

# 제주특별자치도 기후변화 전망보고서 2023

SSP 4종 시나리오에 따른  
기후변화 전망



---

# CONTENTS

CHAPTER  
**01**

서론

1. 발간 배경 및 목적	12
2. 기후변화 시나리오 정의 및 개념	12
3. 기후변화 시나리오 산출 과정	13
4. SSP 미래 기후변화 전망	14

CHAPTER  
**02**

분석 자료와 방법

1. 분석 자료	18
2. 분석 방법	20

CHAPTER  
**03**

제주특별자치도의 현재 기후

1. 기후요소	24
2. 극한기후지수	34

CHAPTER  
**04**

제주특별자치도의 미래 기후변화 전망

1. 기후요소	48
2. 극한기후지수	133
3. 계절길이	345

참고 문헌	347
-------	-----

# 표 목차

표 1-1. SSP 시나리오(4종) .....	13
표 1-2. 미래 평균기온(°C) 및 강수량(mm) 변화 .....	15
표 2-1. 극한기후지수 정의 .....	19
표 2-2. 계절 시작일 기준(기상청, 2012) .....	20
표 3-1. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 평균기온(°C) .....	26
표 3-2. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최고기온(°C) .....	28
표 3-3. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최저기온(°C) .....	30
표 3-4. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 강수량(mm) .....	32
표 3-5. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수 .....	36
표 3-6. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수 .....	40
표 3-7. 현재(2000-2019년) 제주특별자치도 강수 극한기후지수 .....	44
표 4-1. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	50
표 4-2. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	52
표 4-3. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	54
표 4-4. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	56
표 4-5. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	62
표 4-6. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	64
표 4-7. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	66
표 4-8. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	68
표 4-9. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	72
표 4-10. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	74
표 4-11. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	76
표 4-12. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	78
표 4-13. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	84
표 4-14. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	86
표 4-15. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	88
표 4-16. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	90
표 4-17. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	94
표 4-18. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	96
표 4-19. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	98
표 4-20. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	100
표 4-21. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	106
표 4-22. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	108

표 4-23. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	110
표 4-24. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	112
표 4-25. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP1-2.6) .....	117
표 4-26. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP2-4.5) .....	119
표 4-27. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP3-7.0) .....	121
표 4-28. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP5-8.5) .....	123
표 4-29. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP1-2.6) .....	125
표 4-30. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP2-4.5) .....	127
표 4-31. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP3-7.0) .....	129
표 4-32. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP5-8.5) .....	131
표 4-33. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	136
표 4-34. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	138
표 4-35. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	140
표 4-36. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	142
표 4-37. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	145
표 4-38. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	147
표 4-39. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	149
표 4-40. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	151
표 4-41. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	154
표 4-42. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	156
표 4-43. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	158
표 4-44. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	160
표 4-45. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	163
표 4-46. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	165
표 4-47. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	167
표 4-48. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	169
표 4-49. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	172
표 4-50. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	174
표 4-51. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	176
표 4-52. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	178
표 4-53. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	181
표 4-54. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	183
표 4-55. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	185

표 4-56. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	187
표 4-57. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	190
표 4-58. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	192
표 4-59. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	194
표 4-60. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	196
표 4-61. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	199
표 4-62. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	201
표 4-63. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	203
표 4-64. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	205
표 4-65. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	208
표 4-66. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	210
표 4-67. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	212
표 4-68. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	214
표 4-69. 제주특별자치도의 한파일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	219
표 4-70. 제주특별자치도의 한파일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	221
표 4-71. 제주특별자치도의 한파일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	223
표 4-72. 제주특별자치도의 한파일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	225
표 4-73. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	228
표 4-74. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	230
표 4-75. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	232
표 4-76. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	234
표 4-77. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	237
표 4-78. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	239
표 4-79. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	241
표 4-80. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	243
표 4-81. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	246
표 4-82. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	248
표 4-83. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	250
표 4-84. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	252
표 4-85. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	255
표 4-86. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	257
표 4-87. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	259
표 4-88. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	261
표 4-89. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	264
표 4-90. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	266
표 4-91. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	268

표 4-92. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	270
표 4-93. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6) .....	273
표 4-94. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5) .....	275
표 4-95. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0) .....	277
표 4-96. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5) .....	279
표 4-97. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	283
표 4-98. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	285
표 4-99. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	287
표 4-100. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	289
표 4-101. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP1-2.6) .....	292
표 4-102. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP2-4.5) .....	294
표 4-103. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP3-7.0) .....	296
표 4-104. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP5-8.5) .....	298
표 4-105. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6) .....	301
표 4-106. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5) .....	303
표 4-107. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0) .....	305
표 4-108. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5) .....	307
표 4-109. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6) .....	310
표 4-110. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5) .....	312
표 4-111. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0) .....	314
표 4-112. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5) .....	316
표 4-113. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	319
표 4-114. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	321
표 4-115. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	323
표 4-116. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	325
표 4-117. 제주특별자치도의 99퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	328
표 4-118. 제주특별자치도의 99퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	330
표 4-119. 제주특별자치도의 99퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	332
표 4-120. 제주특별자치도의 99퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	334
표 4-121. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6) .....	337
표 4-122. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5) .....	339
표 4-123. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0) .....	341
표 4-124. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5) .....	343
표 4-125. 제주특별자치도의 계절 시작일 21세기 전망과 현재 기후 값 대비 편차(일) .....	345
표 4-126. 제주특별자치도의 계절길이 21세기 전망과 현재 기후 값 대비 편차(일) .....	346

# 그림목차

그림 1-1. 기후변화 적응 및 완화 노력에 따른 SSP 시나리오의 구분(기상청, 2020)	13
그림 1-2. SSP 기후변화 시나리오 생산체계(전지구→동아시아·한반도→남한상세)	14
그림 2-1. 제주특별자치도 행정구역 구분과 관측지점 위치	18
그림 2-2. 행정구역 자료 산출 방법	21
그림 2-3. 일/월/연별 행정구역 자료 산출 체계	21
그림 3-1. 현재(2000-2019년) 제주특별자치도 기후요소 분포	25
그림 3-2. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수 분포	34
그림 3-3. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수 분포	38
그림 3-4. 현재(2000-2019년) 제주특별자치도 강수 관련 극한기후지수 분포	42
그림 4-1. 제주특별자치도의 연평균기온(°C) 전망 분포도	49
그림 4-2. 제주특별자치도의 봄철 연평균기온(°C) 전망 분포도	58
그림 4-3. 제주특별자치도의 여름철 연평균기온(°C) 전망 분포도	59
그림 4-4. 제주특별자치도의 가을철 연평균기온(°C) 전망 분포도	60
그림 4-5. 제주특별자치도의 겨울철 연평균기온(°C) 전망 분포도	61
그림 4-6. 제주특별자치도의 연평균 최고기온(°C) 전망 분포도	71
그림 4-7. 제주특별자치도의 봄철 연평균 최고기온(°C) 전망 분포도	80
그림 4-8. 제주특별자치도의 여름철 연평균 최고기온(°C) 전망 분포도	81
그림 4-9. 제주특별자치도의 가을철 연평균 최고기온(°C) 전망 분포도	82
그림 4-10. 제주특별자치도의 겨울철 연평균 최고기온(°C) 전망 분포도	83
그림 4-11. 제주특별자치도의 연평균 최저기온(°C) 전망 분포도	93
그림 4-12. 제주특별자치도의 봄철 연평균 최저기온(°C) 전망 분포도	102
그림 4-13. 제주특별자치도의 여름철 연평균 최저기온(°C) 전망 분포도	103
그림 4-14. 제주특별자치도의 가을철 연평균 최저기온(°C) 전망 분포도	104
그림 4-15. 제주특별자치도의 겨울철 연평균 최저기온(°C) 전망 분포도	105
그림 4-16. 제주특별자치도의 연강수량(mm) 전망 분포도	115
그림 4-17. 제주특별자치도의 연강수량 변화율(%) (2000-2019년 대비) 전망 분포도	116
그림 4-18. 제주특별자치도의 폭염일수(일) 전망 분포도	135
그림 4-19. 제주특별자치도의 열대야일수(일) 전망 분포도	144
그림 4-20. 제주특별자치도의 여름일수(일) 전망 분포도	153
그림 4-21. 제주특별자치도의 온난일(일) 전망 분포도	162
그림 4-22. 제주특별자치도의 온난야(일) 전망 분포도	171
그림 4-23. 제주특별자치도의 일최고기온 연최대(°C) 전망 분포도	180
그림 4-24. 제주특별자치도의 일최저기온 연최대(°C) 전망 분포도	189



---

그림 4-25. 제주특별자치도의 일교차(°C) 전망 분포도 .....	198
그림 4-26. 제주특별자치도의 식물성장가능기간(일) 전망 분포도 .....	207
그림 4-27. 제주특별자치도의 한파일수(일) 전망 분포도 .....	218
그림 4-28. 제주특별자치도의 결빙일수(일) 전망 분포도 .....	227
그림 4-29. 제주특별자치도의 서리일수(일) 전망 분포도 .....	236
그림 4-30. 제주특별자치도의 한랭일(일) 전망 분포도 .....	245
그림 4-31. 제주특별자치도의 한랭야(일) 전망 분포도 .....	254
그림 4-32. 제주특별자치도의 일최고기온 연최소(°C) 전망 분포도 .....	263
그림 4-33. 제주특별자치도의 일최저기온 연최소(°C) 전망 분포도 .....	272
그림 4-34. 제주특별자치도의 호우일수(일) 전망 분포도 .....	282
그림 4-35. 제주특별자치도의 강수강도(mm/일) 전망 분포도 .....	291
그림 4-36. 제주특별자치도의 1일최다강수량(mm) 전망 분포도 .....	300
그림 4-37. 제주특별자치도의 5일최다강수량(mm) 전망 분포도 .....	309
그림 4-38. 제주특별자치도의 95퍼센타일강수일수(일) 전망 분포도 .....	318
그림 4-39. 제주특별자치도의 99퍼센타일강수일수(일) 전망 분포도 .....	327
그림 4-40. 제주특별자치도의 최대무강수지속기간(일) 전망 분포도 .....	336

CHAPTER

01

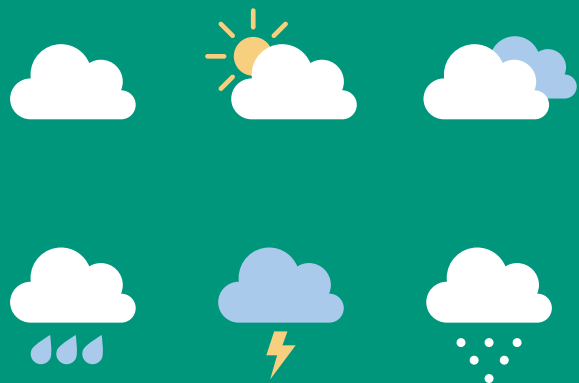
# 서론

---

1. 발간 배경 및 목적
2. 기후변화 시나리오 정의 및 개념
3. 기후변화 시나리오 산출 과정
4. SSP 미래 기후변화 전망

제주특별자치도 기후변화 전망보고서 2023

---



# CHAPTER 01

## 서론



### 1. 발간 배경 및 목적

- IPCC(기후변화에 관한 정부 간 협의체) 제6차 평가보고서(2021)에 따르면 산업화 이전 대비 2011~2020년의 전지구 표면 온도는 1.09°C 상승하였고, 이번 세기 중반까지 현 수준의 온실가스 배출량이 지속된다면 2021~2040년 중 1.5°C 지구온난화를 넘을 위험이 높음.
- 우리나라도 최근 30년(1991-2020년) 평균기온이 과거(1912-1940년)에 비해 1.6°C 상승하였으며 폭염·열대야 일수 등 더위 관련 극한기후지수는 증가하고 호우와 같은 극한강수 발생일수도 증가하였음(기상청, 2021).
- 지구온난화가 가속화될수록 막대한 피해를 초래하는 극한기후현상이 더욱 빈번하고 강하게 나타나는 추세이며, 이러한 영향은 지역 및 부문별로 다르게 나타나고 있어 기후변화 취약성 및 영향 분석·평가 등을 위해 상세 지역별 미래 기후변화 전망정보가 요구됨.
- 기상청은 SSP(Shared Socio-economic Pathways) 시나리오(SSP1-2.6/2-4.5/3-7.0/5-8.5)에 대한 전지구(135km 공간해상도), 동아시아·한반도(25km) 및 남한상세(1km) 영역별 미래 기후변화 전망정보를 생산하였고(국립기상과학원, 2019; 2020; 2021; 2022), 기후위기 정책 지원을 위해 행정구역별(광역시도, 시군구, 읍면동)로 전망정보를 산출하여 2022년부터 기후정보포털을 통해 제공 중임.
- 본 보고서는 SSP 행정구역별 전망정보 중 제주특별자치도에 대한 상세 미래전망 분석 정보를 수록하였음.

### 2. 기후변화 시나리오 정의 및 개념

- 기후변화 시나리오는 온실가스, 에어로졸, 토지이용 변화 등의 인위적인 원인으로 발생한 복사강제력 변화를 지구시스템 모델에 적용하여 산출한 미래 기후변화 전망정보(기온, 강수량, 바람, 습도 등)임.
- SSP 시나리오는 2100년 기준의 복사강제력 정도(기존 RCP 개념)와 함께 기후변화 적응과 온실가스 감축 여부에 따라 인구, 경제, 토지이용, 에너지 사용 등 미래의 사회경제 지표의 정량적인 변화 내용을 포함하는 5개 그룹으로 구성됨(O'Neill et al., 2014; 2017)(그림 1-1).
- IPCC 6차 평가보고서의 표준 온실가스 경로는 SSP1-2.6, SSP2-4.5, SSP3-7.0, SSP5-8.5 4종으로 첫 번째 숫자는 기후변화 적응 및 완화를 위한 사회·경제적 노력, 두 번째 숫자는 2100년 기준의 복사강제력을 나타냄(표 1-1).



- (2단계) 수평해상도가 25km인 동아시아·한반도 시나리오의 현재 기후(2000-2019년)와 미래 전망자료(2021-2100년)를 1km 해상도로 객관분석한 후, 각 격자별로 현재 기후 대비 미래 전망 편차를 추출함.
- (3단계) 수평해상도 1km의 격자형 관측자료와 미래 전망 편차를 더하여 고해상도의 남한상세 기후변화 시나리오를 생산함.

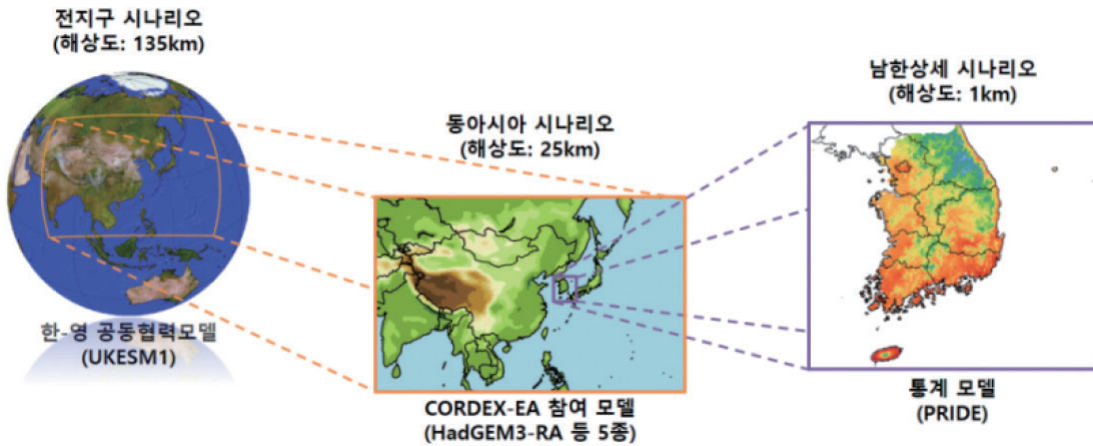


그림 1-2. SSP 기후변화 시나리오 생산체계(전지구→동아시아·한반도→남한상세)

#### 4. SSP 미래 기후변화 전망

- 기상청은 「전지구 기후변화 전망보고서 개정판(2020)」, 「한반도 기후변화 전망보고서 2020 개정판(2021)」, 「남한상세 기후변화 전망보고서 개정판(2022)」 발간을 통해 영역 및 해상도별로 미래 기후변화를 전망하였으며, 주요 결과를 요약하여 제시함(표 1-2).

##### 1) 전지구 기후변화 전망

- 21세기 후반기(2081-2100년) 전지구 연평균기온은 온실가스 배출 정도에 따라 현재(1995-2014년) 대비 1.9~5.2℃ 상승하고 평균 강수량은 5~10% 증가할 것으로 전망됨.

##### 2) 한반도 기후변화 전망

- 21세기 후반기 한반도 연평균기온은 온실가스 배출 정도에 따라 현재(1995-2014년) 대비 2.6~7.0℃ 상승하고 평균 강수량은 3~15% 증가할 것으로 전망됨.

##### 3) 남한 기후변화 전망

- 21세기 후반기 우리나라 연평균기온은 온실가스 배출 정도에 따라 현재(2000-2019년) 대비 2.3~6.3℃ 상승하고 평균 강수량은 4~16% 증가할 것으로 전망됨.

표 1-2. 미래 평균기온(°C) 및 강수량(mm) 변화

구분		전지구(135km)		한반도(25km)		남한상세(1km)	
		기온	강수량	기온	강수량	기온	강수량
현재 기후 값 (전지구/한반도: 1995-2014, 남한: 2000-2019)		14.4°C	1051.5mm	11.2°C	1195.2mm	11.9°C	1328.1mm
21세기 전반기 (2021-2040)	SSP1-2.6	+1.2	+3%	+1.6	-1%	+1.3	+5%
	SSP2-4.5	+1.3	+3%	+1.5	+1%	+1.2	+7%
	SSP3-7.0	+1.2	+2%	+1.5	+2%	+1.3	+6%
	SSP5-8.5	+1.3	+3%	+1.8	-2%	+1.5	+1%
21세기 중반기 (2041-2060)	SSP1-2.6	+1.7	+4%	+1.8	+3%	+1.6	+7%
	SSP2-4.5	+2.0	+4%	+2.5	+6%	+2.2	+7%
	SSP3-7.0	+2.2	+4%	+3.1	+2%	+2.7	+7%
	SSP5-8.5	+2.4	+5%	+3.2	+4%	+2.9	+6%
21세기 후반기 (2081-2100)	SSP1-2.6	+1.9	+5%	+2.6	+3%	+2.3	+4%
	SSP2-4.5	+3.0	+7%	+3.9	+13%	+3.5	+15%
	SSP3-7.0	+4.3	+8%	+5.9	+12%	+5.4	+13%
	SSP5-8.5	+5.2	+10%	+7.0	+15%	+6.3	+16%

CHAPTER

02

# 분석 자료와 방법

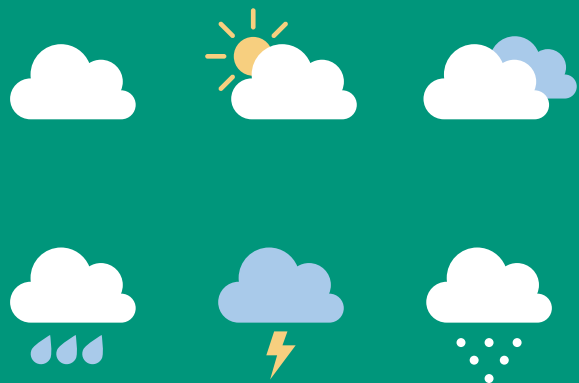
---

1. 분석 자료
2. 분석 방법



제주특별자치도 기후변화 전망보고서 2023

---



# CHAPTER 02

## 분석 자료와 방법



### 1. 분석 자료

#### 1) 분석 지역

- 제주특별자치도 시군구(총 42개): 건입동, 구좌읍, 남원읍, 노형동, 대륜동, 대정읍, 대천동, 도두동, 동홍동, 봉개동, 삼도1동, 삼도2동, 삼양동, 서홍동, 성산읍, 송산동, 아라동, 안덕면, 애월읍, 연동, 영천동, 예래동, 오라동, 외도동, 용담1동, 용담2동, 우도면, 이도1동, 이도2동, 이호동, 일도1동, 일도2동, 정방동, 조천읍, 중문동, 중앙동, 천지동, 추자면, 표선면, 한경면, 화북동, 효돈동

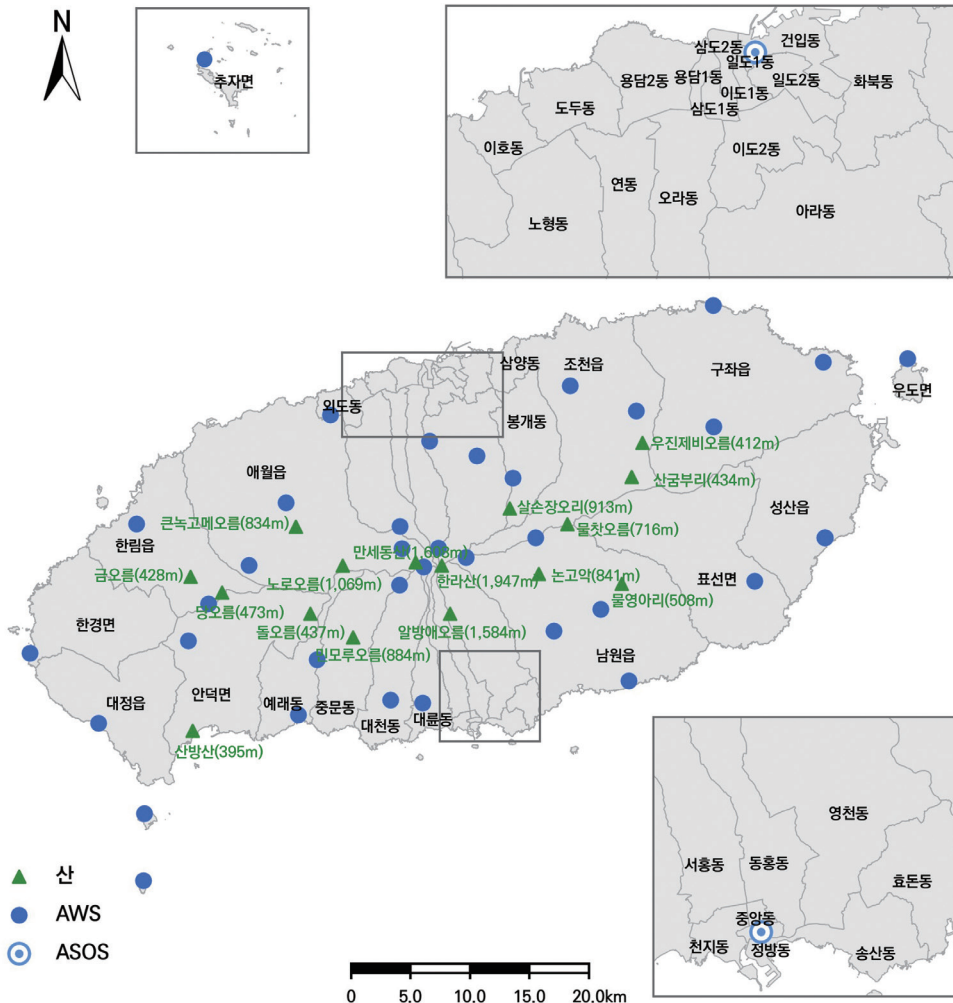


그림 2-1. 제주특별자치도 행정구역 구분과 관측지점 위치

## 2) 분석 요소

- 기후요소: 평균기온, 최고기온, 최저기온, 강수량
- 극한기후지수: 총 23종(고온 관련 9종, 저온 관련 7종, 강수 관련 7종)
- 영향정보: 계절길이

표 2-1. 극한기후지수 정의

극한기후지수		정의	단위
고온 (9종)	폭염일수	일최고기온이 33℃ 이상인 날의 연중 일수	일
	열대야일수	일최저기온이 25℃ 이상인 날의 연중 일수	일
	여름일수	일최고기온이 25℃ 이상인 날의 연중 일수	일
	온난일	일최고기온이 기준기간의 90퍼센타일을 초과한 날의 연중 일수	일
	온난야	일최저기온이 기준기간의 90퍼센타일을 초과한 날의 연중 일수	일
	일최고기온 연최대	일최고기온의 연중 최대 값	℃
	일최저기온 연최대	일최저기온의 연중 최대 값	℃
	일교차	일최고기온과 일최저기온 차이값의 연평균	℃
	식물성장가능기간	일평균기온이 5℃ 초과인 날이 적어도 6일 이상 지속된 첫 날부터 일평균기온이 5℃ 미만인 날이 적어도 6일 이상 지속된 첫 날까지 사이의 연중 일수	일
저온 (7종)	한파일수	일최저기온이 -12℃ 이하인 날의 연중 일수	일
	결빙일수	일최고기온이 0℃ 미만인 날의 연중 일수	일
	서리일수	일최저기온이 0℃ 미만인 날의 연중 일수	일
	한랭일	일최고기온이 기준기간의 10퍼센타일 미만인 날의 연중 일수	일
	한랭야	일최저기온이 기준기간의 10퍼센타일 미만인 날의 연중 일수	일
	일최고기온 연최소	일최고기온의 연중 최소 값	℃
	일최저기온 연최소	일최저기온의 연중 최소 값	℃
강수 (7종)	호우일수	일강수량이 80mm 이상인 날의 연중 일수	일
	강수강도	연중 습윤일수(일강수량 1mm 이상)로 나누어진 연 총강수량	mm/일
	1일최다강수량	일강수량의 연중 최대 값	mm
	5일최다강수량	연속된 5일 동안 기록된 강수량 중 연중 최대 값	mm
	95퍼센타일강수일수	일강수량이 기준기간의 상위 95퍼센타일*보다 많은 날의 연중 일수	일
	99퍼센타일강수일수	일강수량이 기준기간의 상위 99퍼센타일*보다 많은 날의 연중 일수	일
	최대무강수지속기간**	일강수량이 1mm 미만인 날의 연중 최대 지속 일수	일

\* 상위 95/99퍼센타일은 일강수량 1mm 이상인 날을 기준으로 산출함.

\*\* 강수가 1mm 이상 내리지 않은 날의 최대지속기간을 나타내는 지수로 강수량이 많은 기간(장마철) 이후인 7.1.부터 다음해 6.30.까지 자료로 산출함(예시: 2030년 최대무강수지속기간은 2030.7.1.-2031.6.30. 자료로 산출).

표 2-2. 계절 시작일 기준(기상청, 2012)

계절	계절 시작일
봄	일평균기온이 5℃ 이상 올라간 후 다시 내려가지 않는 첫날
여름	일평균기온이 20℃ 이상 올라간 후 다시 내려가지 않는 첫날
가을	일평균기온이 20℃ 미만으로 내려간 후 다시 올라가지 않는 첫날
겨울	일평균기온이 5℃ 미만으로 내려간 후 다시 올라가지 않는 첫날

※ 일평균기온은 9일 이동평균하여 사용

### 3) 분석 기간

#### ● 현재 기후: 2000-2019년

- 기상청 관측자료에 MK-PRISM 기법을 적용한 1km 격자형 관측자료(2000-2019년)를 행정구역 값으로 변환하여 현재 기후 값으로 활용함.

#### ● 미래 기후변화 전망: 2021-2100년

- (21세기 전반기) 2021-2040년, (21세기 중반기) 2041-2060년, (21세기 후반기) 2081-2100년

※ IPCC 제6차 평가보고서(2021)에서 구분한 기준을 따름.

## 2. 분석 방법

### 1) 기후 통계 산출 방법

- 각 기후요소 및 극한기후지수 등의 기후 값 산출을 위한 통계 분석은 기상청 「기후통계지침」(2021)에 기초하였음.
- 계절값은 계절별로 3개월의 기후 값을 평균한 것으로 봄 3~5월, 여름 6~8월, 가을 9~11월, 겨울 12~익년 2월을 기준으로 함. 다만, 강수량의 경우 3개월의 기후 값을 합산하여 산출함.
- 기후요소의 변화 경향은 현재 기후 값과 21세기 전/중/후반기별로 각 기간별 중위수 연도값에 기후요소 평균값을 대입하여 선형 회귀식으로 산출하였으며, 그 기울기를 10년당 변화율로 환산하여 제시함.
- 극한기후지수는 세계기상기구의 ETCCDI\* 기후변화지수와 기후변화 남한상세 전망보고서(국립기상과학원, 2022)에 기반하여 산출한 것으로 기온 극한기후지수 16종, 강수 극한기후지수 7종 총 23종을 분석함.
  - \* CCI/CLIVAAR/JCOMM Expert Team(ET) on Climate Change Detection and Indices(WMO, 1983)
- 극한기후지수는 남한상세 시나리오(1km) 모델 5종별로 극한기후지수를 각각 산출한 후 격자별로 평균한 값을 행정구역 값으로 변환한 것임.
- 계절 시작일 및 계절길이는 기상청(2012) 기준으로 산출하였으며 일평균기온은 9일 이동평균하여 사용하였음.

## 2) 행정구역별 전망자료 산출 방법

## ● 남한상세 시나리오(1km)를 활용하여 광역시도, 시군구, 읍면동 등 행정구역 자료로 변환함

- (읍면동) 남한상세 1km 격자자료에서 해당 읍면동 기상청 동네예보 지점이 포함되는 격자값을 대푯값으로 설정함.
- (시군구) 해당 시군구 내 포함되어 있는 읍면동 값들을 산술평균하여 산출함.
- (광역시도) 해당 광역시도 내 포함되어 있는 시군구 값들을 산술평균하여 산출함.

※ 전국값(남한평균값)은 1km 격자자료 산출결과(남한상세 기후변화 전망보고서)를 이용하고, 행정구역 자료 기반의 전국값은 별도 산출하지 않음.

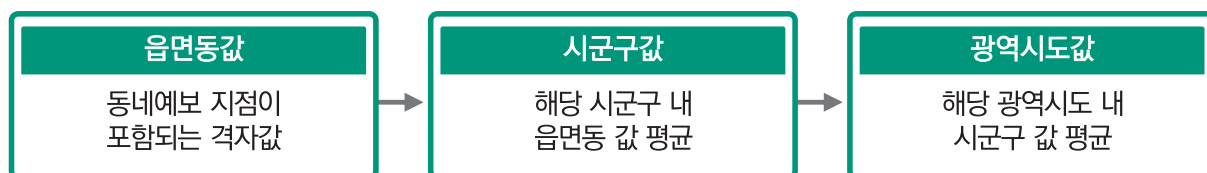


그림 2-2. 행정구역 자료 산출 방법

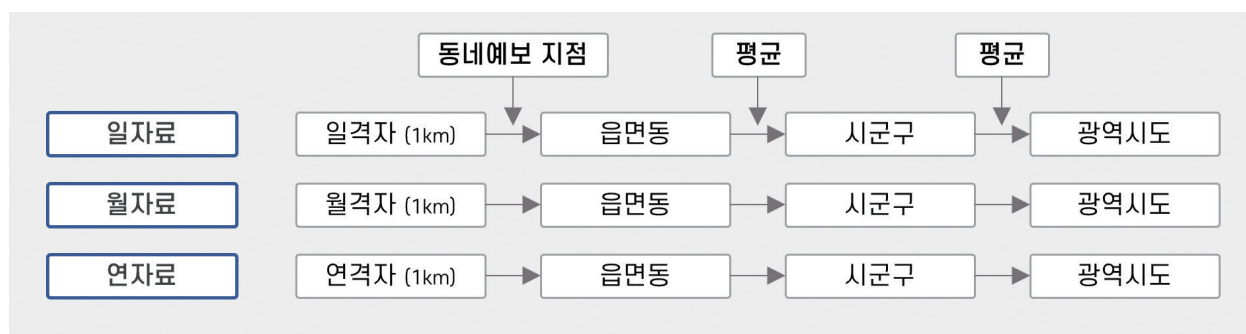


그림 2-3. 일/월/연별 행정구역 자료 산출 체계

CHAPTER

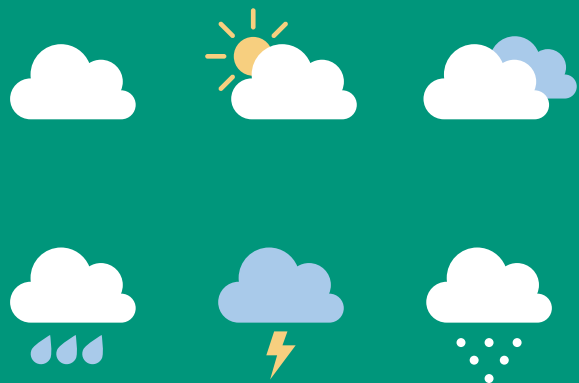
03

# 제주특별자치도의 미래 기후변화 전망

1. 기후요소
2. 극한기후지수
3. 계절길이

강원특별자치도 기후변화 전망보고서 2023

---



## CHAPTER 03

# 제주특별자치도의 현재 기후



### 1. 기후요소

#### 1) 기온

- 우리나라 최남단에 위치한 제주특별자치도의 현재(2000-2019년) 연평균기온은 16.1℃로 우리나라 연평균 기온(12.6℃)보다 3.5℃ 높음(표 3-1).
    - 제주특별자치도에서 연평균기온이 가장 높은 지역은 송산동, 정방동, 중앙동(17.0℃)이고, 가장 낮은 지역은 추자면(13.4℃)이며, 그 차이는 3.6℃로 나타남.
  - 제주특별자치도의 연평균 최고기온은 19.6℃로 우리나라 연평균 최고기온(18.2℃)보다 1.4℃ 높고, 연평균 최저기온은 12.9℃로 우리나라 연평균 최저기온(7.8℃)보다 5.1℃ 높음(표 3-2, 표 3-3).
    - 제주특별자치도에서 연평균 최고기온이 가장 높은 지역은 송산동, 정방동, 중앙동, 천지동(20.4℃)이고, 연평균 최저기온이 가장 낮은 지역은 추자면(9.9℃)으로 나타남.
- ※ 제3장의 우리나라 현재 기후 값(2000-2019년)은 62개 지점 관측값을 토대로 산출되었음.

#### 2) 강수량

- 제주특별자치도의 현재(2000-2019년) 연강수량은 1757.8mm로 우리나라 연강수량(1325.9mm)보다 431.9mm 많음(표 3-4).
  - 제주특별자치도에서 연강수량이 가장 많은 지역은 남원읍(2109.3mm)이고, 가장 적은 지역은 한림읍(1270.3mm)이며, 그 차이는 839.0mm로 나타남.
  - 제주특별자치도 계절별 연강수량은 여름 > 가을 > 봄 > 겨울 순으로 나타나며, 여름철 연강수량은 533.0mm(한림읍)~848.5mm(영천동), 겨울철 연강수량은 144.0mm(추자면, 한경면)~244.7mm(표선면) 분포를 보임.



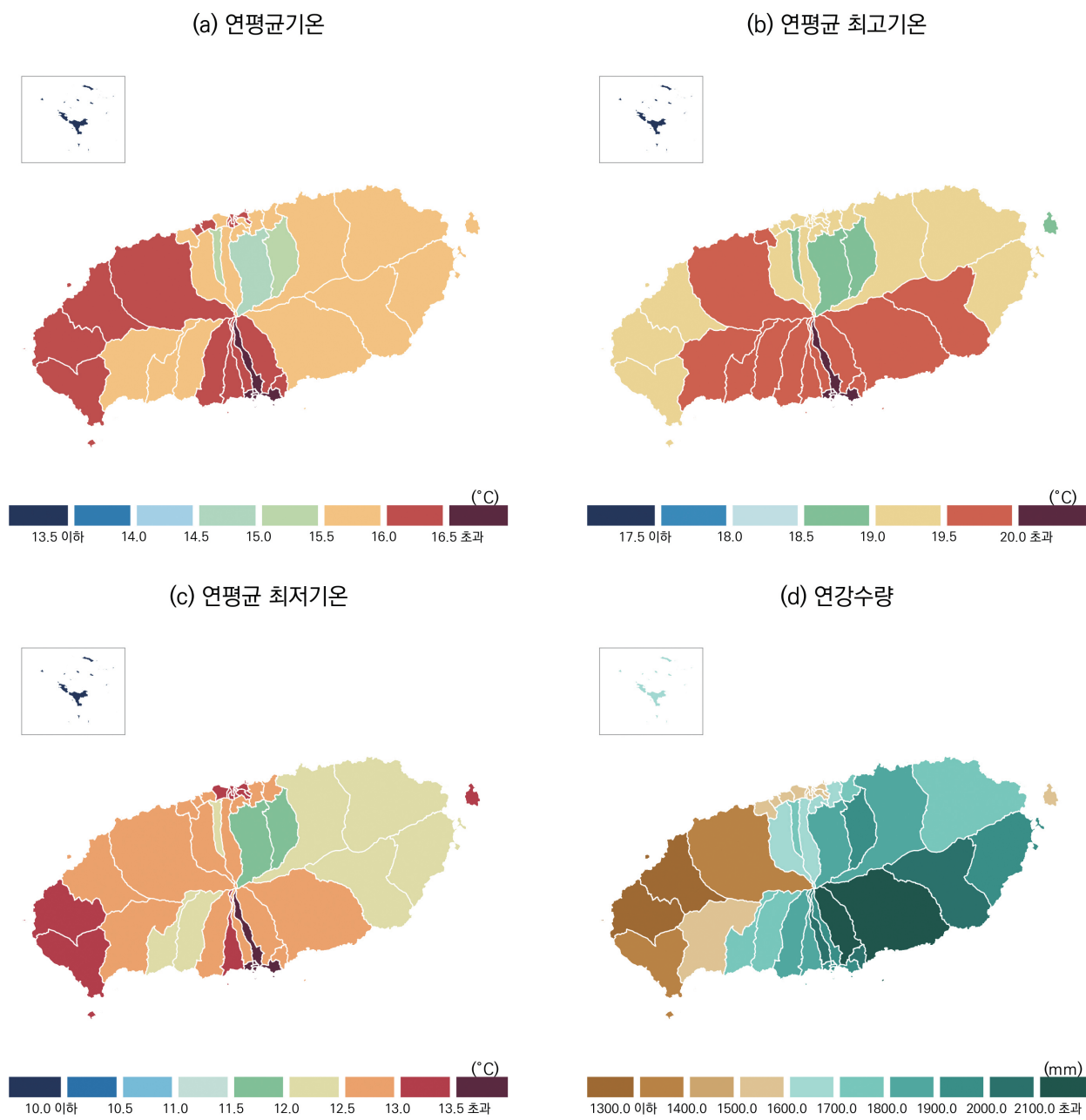


그림 3-1. 현재(2000-2019년) 제주특별자치도 기후요소 분포

표 3-1. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 평균기온(°C)

구분	연	봄	여름	가을	겨울
제주특별자치도	16.1	14.1	24.8	18.5	6.9
건입동	16.1	14.1	25.1	18.3	6.8
구좌읍	15.9	13.8	24.9	18.4	6.6
남원읍	16.0	14.1	24.3	18.6	7.1
노형동	15.8	13.8	24.9	18.0	6.4
대륜동	16.5	14.5	24.8	19.0	7.6
대정읍	16.2	13.9	24.7	18.9	7.3
대천동	16.1	14.1	24.6	18.6	7.0
도두동	16.1	14.0	25.1	18.3	6.8
동홍동	16.7	14.8	25.0	19.3	7.8
봉개동	15.3	13.5	24.4	17.5	5.7
삼도1동	16.1	14.1	25.1	18.3	6.8
삼도2동	16.1	14.1	25.1	18.3	6.8
삼양동	16.0	14.0	24.9	18.2	6.6
서홍동	16.1	14.2	24.4	18.5	7.1
성산읍	15.8	13.9	24.5	18.3	6.6
송산동	17.0	15.1	25.2	19.6	8.2
아라동	15.0	13.2	24.2	17.1	5.4
안덕면	16.0	13.9	24.6	18.6	6.9
애월읍	16.1	13.9	25.2	18.5	6.8
연동	15.5	13.6	24.7	17.7	6.1
영천동	16.2	14.3	24.6	18.6	7.1
예래동	15.9	14.0	24.6	18.4	6.7
오라동	15.8	13.8	24.8	18.0	6.4
외도동	16.0	14.0	25.1	18.3	6.6
용담1동	16.1	14.1	25.1	18.3	6.8

표 3-1. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 평균기온(°C)(계속)

구분	연	봄	여름	가을	겨울
제주특별자치도	16.1	14.1	24.8	18.5	6.9
용담2동	16.0	14.1	25.0	18.3	6.7
우도면	15.8	13.6	24.1	18.6	7.0
이도1동	16.1	14.1	25.1	18.3	6.8
이도2동	15.7	13.8	24.8	17.9	6.3
이호동	16.1	14.0	25.1	18.3	6.8
일도1동	16.1	14.1	25.1	18.3	6.8
일도2동	16.0	14.1	25.0	18.3	6.8
정방동	17.0	15.1	25.2	19.6	8.2
조천읍	15.7	13.8	24.6	18.0	6.3
중문동	15.9	13.9	24.5	18.4	6.7
중앙동	17.0	15.1	25.2	19.6	8.2
천지동	16.9	15.0	25.1	19.5	8.1
추자면	13.4	11.4	22.9	16.0	3.4
표선면	15.8	14.0	24.6	18.2	6.5
한경면	16.1	13.8	24.9	18.7	7.1
한림읍	16.1	13.8	25.4	18.5	6.7
화북동	16.0	14.1	25.0	18.3	6.7
효돈동	16.3	14.4	24.7	18.8	7.3

표 3-2. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최고기온(°C)

구분	연	봄	여름	가을	겨울
제주특별자치도	19.6	18.1	28.0	22.0	10.2
건입동	19.3	17.9	28.2	21.4	9.6
구좌읍	19.3	17.9	28.3	21.5	9.6
남원읍	19.8	18.1	27.4	22.5	11.0
노형동	19.2	17.9	28.2	21.4	9.4
대륜동	20.0	18.4	27.8	22.8	11.1
대정읍	19.5	17.5	27.7	22.4	10.3
대천동	19.8	18.2	27.8	22.5	10.6
도두동	19.5	18.1	28.4	21.6	9.7
동홍동	20.2	18.6	27.9	22.9	11.4
봉개동	18.9	17.8	27.9	20.9	8.9
삼도1동	19.3	18.0	28.3	21.4	9.6
삼도2동	19.3	18.0	28.3	21.4	9.6
삼양동	19.3	18.0	28.3	21.4	9.6
서홍동	19.7	18.2	27.5	22.3	10.7
성산읍	19.4	18.0	27.8	21.8	9.9
송산동	20.4	18.8	28.0	23.2	11.7
아라동	18.7	17.6	27.9	20.7	8.5
안덕면	19.6	17.9	27.7	22.4	10.3
애월읍	19.6	18.0	28.7	22.0	9.8
연동	19.0	17.8	28.1	21.1	9.1
영천동	19.8	18.3	27.7	22.4	10.8
예래동	19.9	18.3	27.8	22.7	10.7
오라동	19.2	17.9	28.2	21.3	9.3
외도동	19.6	18.2	28.6	21.8	9.8
용담1동	19.3	18.0	28.3	21.4	9.6

표 3-2. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최고기온(°C)(계속)

구분	연	봄	여름	가을	겨울
제주특별자치도	19.6	18.1	28.0	22.0	10.2
용담2동	19.3	18.0	28.3	21.4	9.6
우도면	18.6	16.9	27.0	21.1	9.4
이도1동	19.3	17.9	28.2	21.4	9.6
이도2동	19.1	17.8	28.1	21.1	9.2
이호동	19.5	18.1	28.4	21.6	9.7
일도1동	19.3	17.9	28.2	21.4	9.6
일도2동	19.2	17.9	28.2	21.3	9.5
정방동	20.4	18.8	28.0	23.2	11.7
조천읍	19.2	17.9	28.0	21.3	9.4
중문동	19.8	18.2	27.7	22.5	10.6
중앙동	20.4	18.8	28.0	23.2	11.7
천지동	20.4	18.8	28.0	23.1	11.7
추자면	17.3	15.9	26.5	20.0	6.9
표선면	19.7	18.4	28.0	22.1	10.2
한경면	19.4	17.5	28.2	22.0	9.9
한림읍	19.5	17.8	28.9	21.9	9.6
화북동	19.3	18.0	28.3	21.4	9.6
효돈동	20.0	18.5	27.9	22.6	11.0

표 3-3. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최저기온(°C)

구분	연	봄	여름	가을	겨울
제주특별자치도	12.9	10.3	22.2	15.3	3.8
건입동	13.2	10.7	22.5	15.6	4.1
구좌읍	12.5	9.7	22.0	15.0	3.3
남원읍	12.6	10.0	21.7	15.1	3.6
노형동	12.7	10.0	22.1	15.0	3.5
대륜동	13.3	10.8	22.3	15.7	4.2
대정읍	13.1	10.3	22.2	15.5	4.3
대천동	12.7	10.2	22.0	15.1	3.6
도두동	13.0	10.2	22.4	15.3	3.8
동홍동	13.7	11.4	22.6	16.1	4.6
봉개동	12.0	9.4	21.5	14.3	2.7
삼도1동	13.2	10.6	22.5	15.6	4.1
삼도2동	13.2	10.6	22.5	15.6	4.1
삼양동	12.9	10.3	22.3	15.3	3.7
서홍동	12.8	10.5	21.9	15.2	3.7
성산읍	12.5	9.8	21.8	15.1	3.3
송산동	14.0	11.7	22.9	16.5	5.0
아라동	11.7	9.1	21.3	13.9	2.3
안덕면	12.7	10.0	22.0	15.1	3.7
애월읍	12.9	10.0	22.4	15.2	3.8
연동	12.4	9.8	21.9	14.7	3.2
영천동	13.0	10.6	22.1	15.4	3.8
예래동	12.3	9.7	21.8	14.5	3.1
오라동	12.7	10.1	22.1	15.0	3.5
외도동	12.6	9.8	22.2	15.0	3.5
용담1동	13.2	10.6	22.5	15.6	4.1

표 3-3. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 최저기온(°C)(계속)

구분	연	봄	여름	가을	겨울
제주특별자치도	12.9	10.3	22.2	15.3	3.8
용담2동	13.1	10.5	22.4	15.5	4.0
우도면	13.3	10.6	21.8	16.3	4.5
이도1동	13.2	10.7	22.5	15.6	4.1
이도2동	12.7	10.2	22.1	15.1	3.5
이호동	13.0	10.2	22.4	15.3	3.8
일도1동	13.2	10.7	22.5	15.6	4.1
일도2동	13.2	10.7	22.5	15.6	4.1
정방동	14.0	11.7	22.9	16.5	5.0
조천읍	12.5	9.9	21.9	15.0	3.3
중문동	12.3	9.8	21.7	14.6	3.2
중앙동	14.0	11.7	22.9	16.5	5.0
천지동	13.9	11.6	22.8	16.4	4.8
추자면	9.9	7.2	19.9	12.5	-0.1
표선면	12.3	9.6	21.8	14.8	3.0
한경면	13.1	10.2	22.4	15.6	4.2
한림읍	12.7	9.7	22.5	15.0	3.6
화북동	13.0	10.4	22.4	15.4	3.9
효돈동	13.0	10.5	22.1	15.5	3.9

표 3-4. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 강수량(mm)

구분	연	봄	여름	가을	겨울
제주특별자치도	1757.8	416.1	718.7	429.4	196.2
건입동	1565.8	278.6	655.8	435.9	198.9
구좌읍	1713.6	373.8	684.4	468.4	189.8
남원읍	2109.3	553.9	806.9	517.2	231.7
노형동	1651.9	329.9	687.8	439.1	198.2
대륜동	1834.4	515.7	740.8	392.5	185.7
대정읍	1362.1	342.1	561.0	307.2	153.7
대천동	1838.1	520.8	746.3	386.7	184.8
도두동	1581.6	313.4	657.4	423.2	190.6
동홍동	1999.8	549.3	814.5	437.7	199.2
봉개동	1921.0	391.4	785.6	522.4	225.5
삼도1동	1580.1	285.2	659.4	439.5	199.3
삼도2동	1580.1	285.2	659.4	439.5	199.3
삼양동	1706.7	331.2	699.5	472.4	207.2
서홍동	2071.6	572.4	834.0	454.2	211.8
성산읍	1928.5	447.9	750.3	508.3	224.6
송산동	1982.7	544.3	810.7	433.6	194.9
아라동	1895.0	368.0	790.6	518.3	221.8
안덕면	1565.6	418.2	647.9	331.0	169.7
애월읍	1385.7	306.3	582.4	339.6	159.7
연동	1719.3	337.7	714.9	463.0	207.0
영천동	2105.0	576.0	848.5	465.9	215.7
예래동	1719.8	469.3	713.5	351.2	187.8
오라동	1665.2	315.5	691.3	457.8	204.0
외도동	1593.1	329.4	664.7	416.5	185.3
용담1동	1580.1	285.2	659.4	439.5	199.3



표 3-4. 현재(2000-2019년) 제주특별자치도 연평균 및 계절별 강수량(mm)(계속)

구분	연	봄	여름	가을	겨울
제주특별자치도	1757.8	416.1	718.7	429.4	196.2
용담2동	1595.9	293.6	663.6	442.9	199.2
우도면	1578.8	342.0	636.1	438.2	164.5
이도1동	1565.8	278.6	655.8	435.9	198.9
이도2동	1668.5	309.1	696.2	460.3	206.4
이호동	1581.6	313.4	657.4	423.2	190.6
일도1동	1565.8	278.6	655.8	435.9	198.9
일도2동	1563.6	277.9	656.7	433.3	199.2
정방동	1982.7	544.3	810.7	433.6	194.9
조천읍	1821.8	379.7	732.6	500.9	212.8
중문동	1779.2	493.4	731.7	367.4	187.8
중앙동	1982.7	544.3	810.7	433.6	194.9
천지동	1979.1	544.6	804.9	433.8	196.6
추자면	1678.6	415.3	770.8	350.0	144.0
표선면	2041.2	506.8	774.6	517.8	244.7
한경면	1277.0	307.2	538.5	288.5	144.0
한림읍	1270.3	297.3	533.0	294.9	147.2
화북동	1642.7	310.3	677.2	456.2	202.6
효돈동	2055.2	551.2	804.8	477.7	222.8

## 2. 극한기후지수

### 1) 고온 극한기후지수

- 여름철 최고기온 관련 지수
  - 제주특별자치도 현재(2000-2019년) 폭염일수는 4.8일로 우리나라 폭염일수(11.8일)보다 7.0일 적고 한림읍(12.6일)에서 가장 많이 나타남.
  - 제주특별자치도 현재(2000-2019년) 일최고기온 연최대는 33.9℃로 우리나라 일최고기온 연최대(35.1℃)보다 1.2℃ 낮고 한림읍(35.2℃)에서 가장 높게 나타남.
- 여름철 최저기온 관련 지수
  - 제주특별자치도 현재(2000-2019년) 열대야일수는 22.5일로 우리나라 열대야일수(5.5일)보다 17.0일 많고 송산동, 정방동, 중앙동(30.6일)에서 가장 많이 나타남.
  - 제주특별자치도 현재(2000-2019년) 일최저기온 연최대는 27.2℃로 우리나라 일최저기온 연최대(25.6℃)보다 1.6℃ 높고 한림읍(28.1℃)에서 가장 높게 나타남.

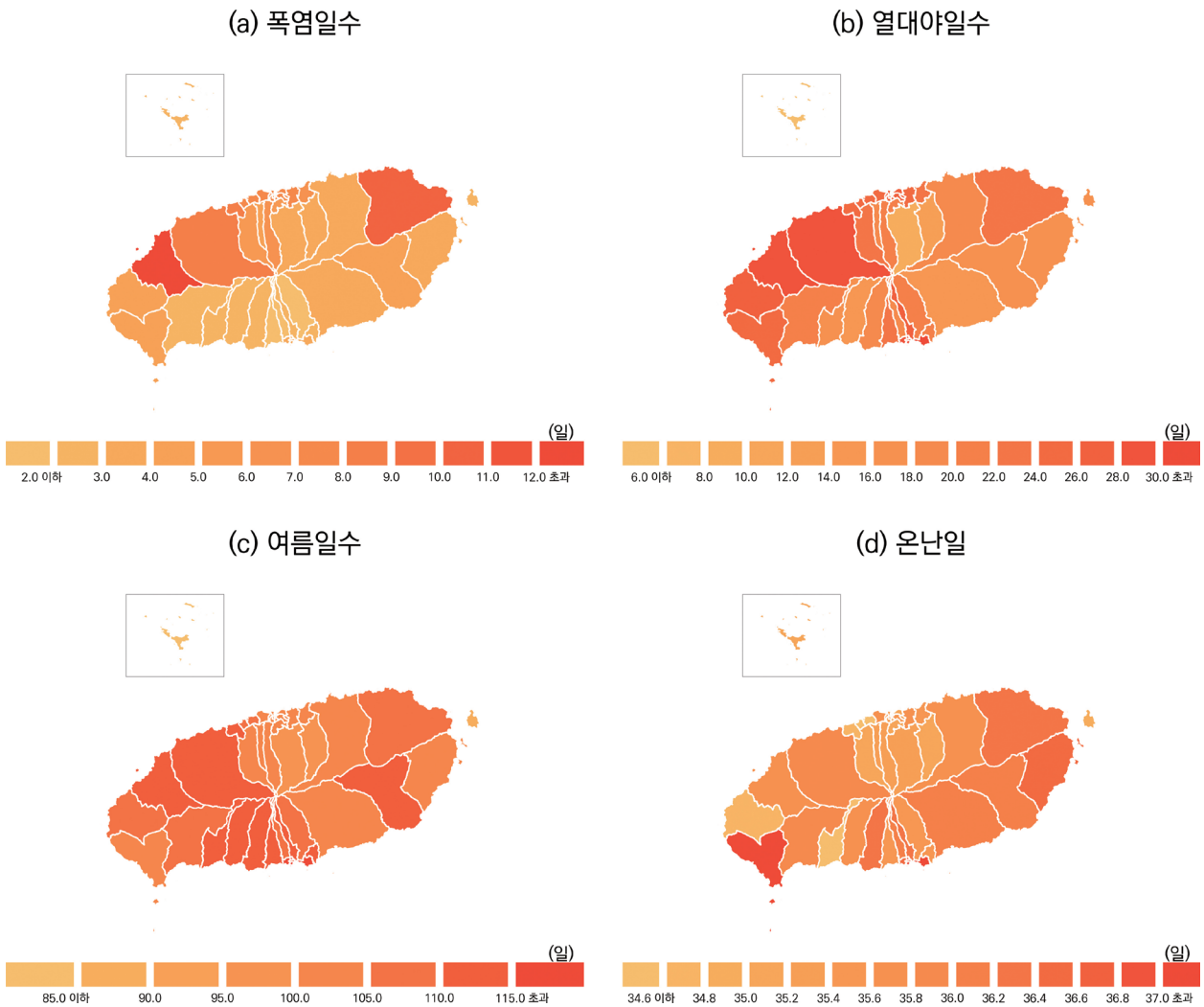


그림 3-2. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수 분포

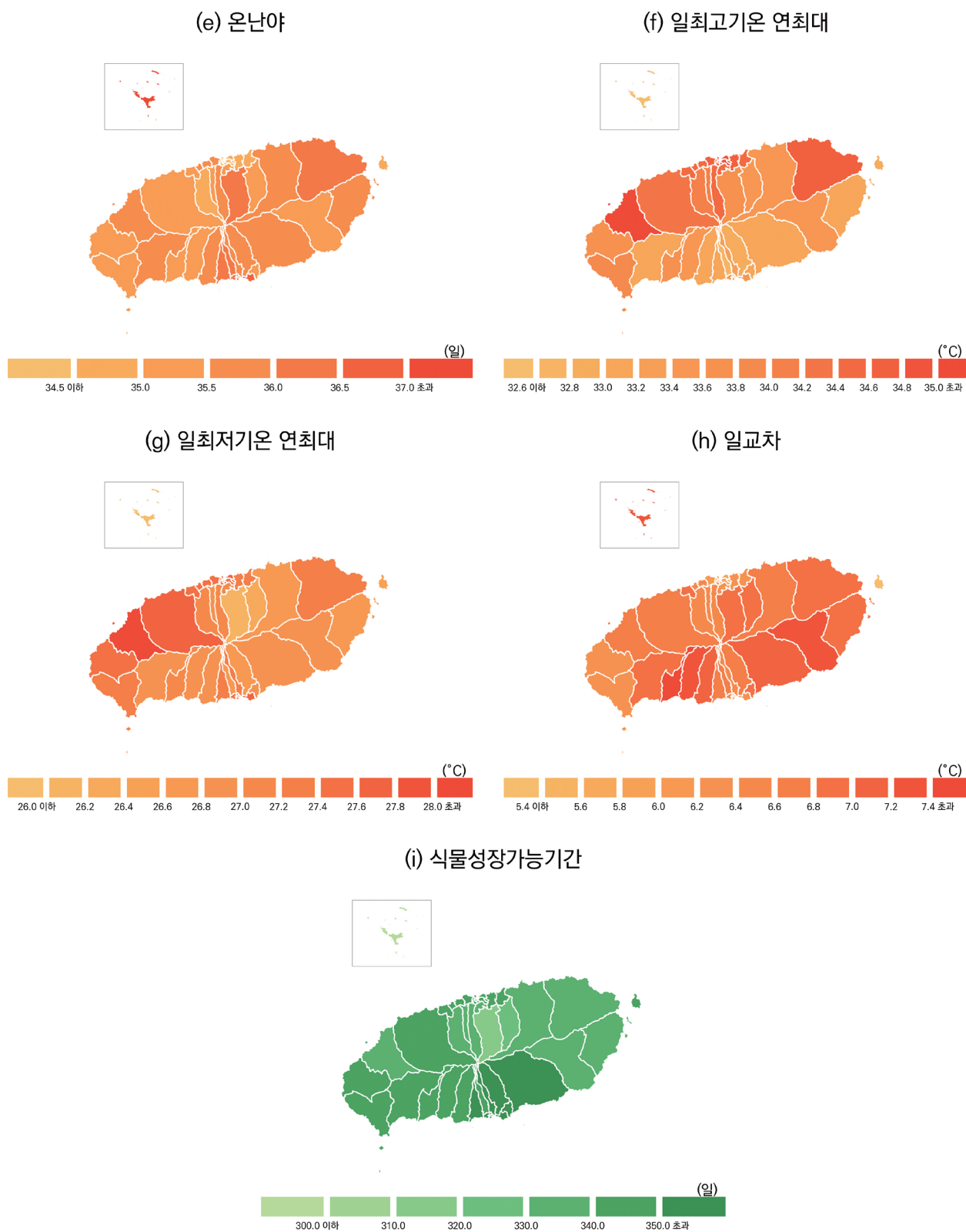


그림 3-2. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수 분포(계속)

표 3-5. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수

구분	폭염일수 (일)	열대야일수 (일)	여름일수 (일)	온난일 (일)	온난야 (일)	일최고기온 연최대(°C)	일최저기온 연최대(°C)	일교차 (°C)	식물성장 가능기간 (일)
제주특별 자치도	4.8	22.5	106.9	35.8	35.6	33.9	27.2	6.7	343.2
건입동	7.9	26.8	102.9	35.2	34.8	35.0	27.7	6.0	341.9
구좌읍	10.6	22.7	106.1	36.4	36.1	34.7	27.3	6.9	338.4
남원읍	3.4	15.5	103.0	36.2	35.7	33.2	26.9	7.2	350.3
노형동	5.6	22.1	104.0	35.2	34.9	34.2	27.1	6.6	338.2
대륜동	1.9	23.8	112.2	35.5	36.3	33.2	27.3	6.8	352.5
대정읍	4.7	24.5	105.0	37.2	35.5	33.9	27.4	6.4	345.9
대천동	2.3	18.8	110.1	36.4	35.9	33.2	26.9	7.1	346.4
도두동	7.1	25.4	107.0	34.6	35.6	34.5	27.5	6.5	342.0
동홍동	2.7	26.7	114.0	36.3	35.6	33.4	27.4	6.6	355.2
봉개동	3.4	12.8	99.4	35.1	35.2	33.6	26.3	6.9	325.4
삼도1동	7.7	26.6	103.5	35.3	34.2	34.9	27.6	6.1	340.8
삼도2동	7.7	26.6	103.5	35.3	34.2	34.9	27.6	6.1	340.8
삼양동	6.7	23.7	104.1	35.6	34.7	34.5	27.3	6.4	340.8
서홍동	1.1	18.4	105.9	36.2	36.5	32.8	26.7	6.8	348.5
성산읍	3.2	17.5	102.1	36.6	35.8	33.1	26.8	6.9	337.5
송산동	3.8	30.6	117.1	37.1	36.6	33.6	27.7	6.4	358.4
아라동	3.8	9.4	98.2	35.4	36.3	33.8	26.2	7.0	318.0
안덕면	2.2	20.6	108.5	36.0	36.0	33.1	27.0	6.9	343.1
애월읍	8.4	28.3	113.6	35.9	35.2	34.3	27.7	6.7	340.7
연동	4.6	18.8	101.1	35.3	35.5	34.1	26.9	6.6	334.8
영천동	1.3	20.8	109.0	35.5	35.8	33.0	26.8	6.8	350.9
예래동	2.8	17.2	113.2	34.6	35.1	33.8	27.1	7.6	341.4
오라동	6.3	21.9	102.5	35.4	35.7	34.5	27.2	6.5	339.7
외도동	8.2	24.1	111.9	34.7	35.1	34.5	27.5	7.0	341.4
용담1동	7.7	26.6	103.5	35.3	34.2	34.9	27.6	6.1	340.8

표 3-5. 현재(2000-2019년) 제주특별자치도 고온 관련 극한기후지수(계속)

구분	폭염일수 (일)	열대야일수 (일)	여름일수 (일)	온난일 (일)	온난야 (일)	일최고기온 연최대(°C)	일최저기온 연최대(°C)	일교차 (°C)	식물성장 가능기간 (일)
제주특별 자치도	4.8	22.5	106.9	35.8	35.6	33.9	27.2	6.7	343.2
용담2동	7.7	26.0	104.1	35.8	35.6	34.8	27.5	6.2	340.8
우도면	2.6	16.7	87.4	34.9	34.6	33.0	26.5	5.3	344.4
이도1동	7.9	26.8	102.9	35.2	34.8	35.0	27.7	6.0	341.9
이도2동	5.8	21.6	100.7	35.1	35.2	34.5	27.2	6.3	336.7
이호동	7.1	25.4	107.0	34.6	35.6	34.5	27.5	6.5	342.0
일도1동	7.9	26.8	102.9	35.2	34.8	35.0	27.7	6.0	341.9
일도2동	7.6	26.5	101.7	35.6	34.4	34.9	27.6	6.0	340.8
정방동	3.8	30.6	117.1	37.1	36.6	33.6	27.7	6.4	358.4
조천읍	4.0	18.4	102.7	35.7	35.9	33.6	26.7	6.7	336.0
중문동	2.3	16.0	111.1	35.8	35.5	33.5	26.9	7.4	343.3
중앙동	3.8	30.6	117.1	37.1	36.6	33.6	27.7	6.4	358.4
천지동	3.5	29.6	116.1	36.6	36.4	33.5	27.6	6.5	358.4
추자면	2.2	5.8	81.5	35.2	37.3	32.6	26.0	7.4	291.8
표선면	4.3	17.0	110.4	36.2	35.5	33.6	26.9	7.4	339.6
한경면	4.8	27.0	107.5	34.8	35.3	33.7	27.5	6.3	342.8
한림읍	12.6	28.9	114.3	35.8	35.6	35.2	28.1	6.8	339.0
화북동	7.4	25.7	104.1	35.8	34.9	34.7	27.4	6.3	340.8
효돈동	2.2	21.5	111.0	35.6	35.1	33.1	27.0	7.0	351.2

## 2) 저온 극한기후지수

### ● 겨울철 최고기온 관련 지수

- 제주특별자치도 현재(2000-2019년) 결빙일수는 0.3일로 우리나라 결빙일수(10.3일)보다 10.0일 적고 추자면(3.4일)에서 가장 많이 나타남.
- 제주특별자치도 현재(2000-2019년) 일최고기온 연최소는 2.0°C로 우리나라 일최고기온 연최소(-4.2°C)보다 6.2°C 높고 추자면(-1.5°C)에서 가장 낮게 나타남.

### ● 겨울철 최저기온 관련 지수

- 제주특별자치도 현재(2000-2019년) 한파일수는 0.0일로 우리나라 한파일수(7.5일)보다 7.5일 적고 예래동(0.1일)에서 가장 많이 나타남.
- 제주특별자치도 현재(2000-2019년) 일최저기온 연최소는 -2.5°C로 우리나라 일최저기온 연최소(-13.8°C)보다 11.3°C 높고 추자면(-7.0°C)에서 가장 낮게 나타남.

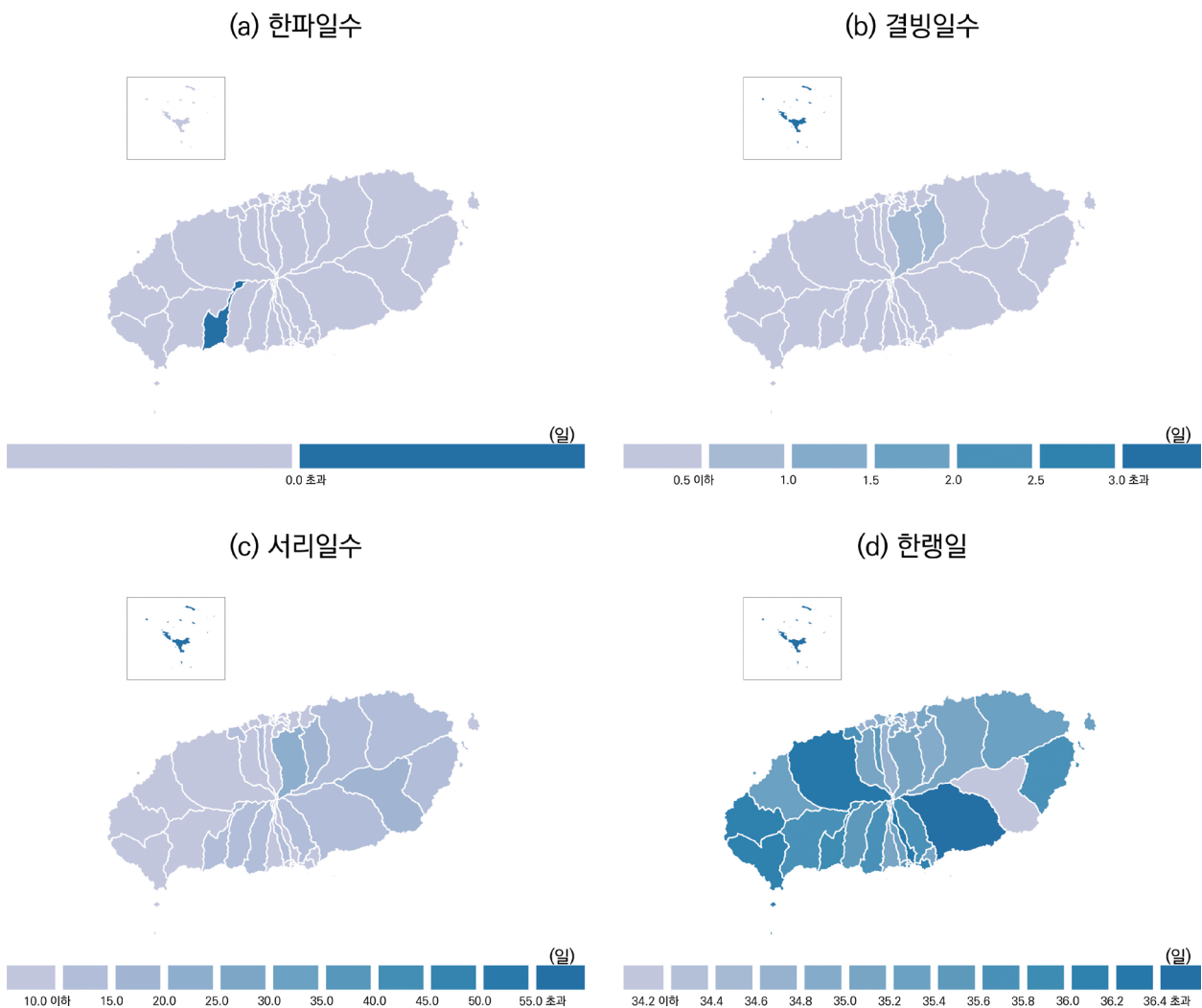


그림 3-3. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수 분포

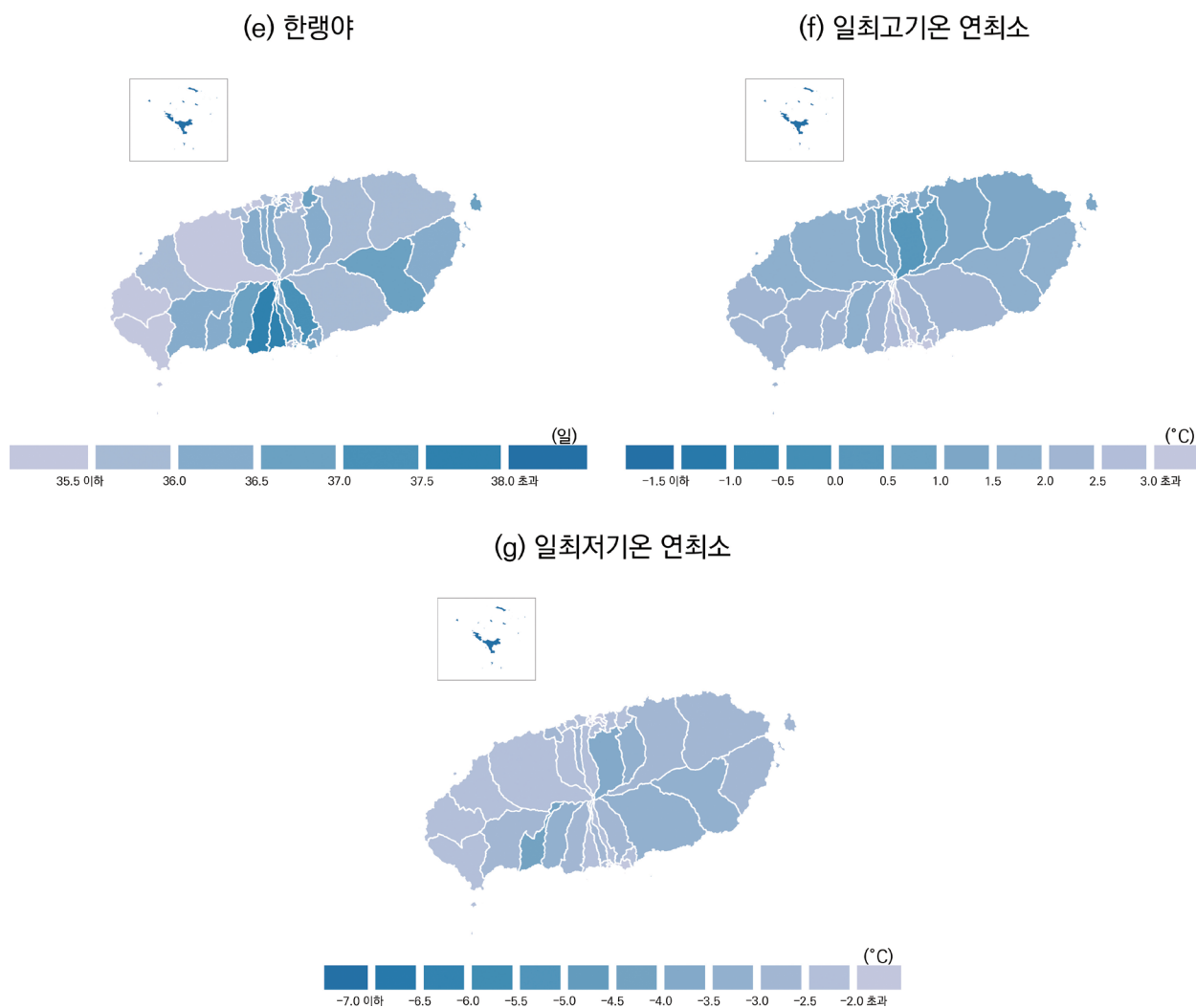


그림 3-3. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수 분포(계속)

표 3-6. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수

구분	한파일수 (일)	결빙일수 (일)	서리일수 (일)	한랭일 (일)	한랭야 (일)	일최고기온 연최소(°C)	일최저기온 연최소(°C)
제주특별자치도	0.0	0.3	10.1	35.5	36.3	2.0	-2.5
건입동	0.0	0.2	5.9	35.3	36.0	1.6	-1.9
구좌읍	0.0	0.3	11.6	35.3	35.9	1.5	-2.9
남원읍	0.0	0.2	12.5	36.5	35.8	2.4	-3.1
노형동	0.0	0.3	9.4	35.1	36.3	1.4	-2.4
대륜동	0.0	0.1	7.6	35.1	37.8	2.9	-2.3
대정읍	0.0	0.1	6.4	36.1	35.1	2.4	-2.0
대천동	0.0	0.1	10.8	35.7	37.6	2.1	-2.8
도두동	0.0	0.2	7.4	34.8	35.5	1.8	-2.1
동홍동	0.0	0.1	7.4	36.4	36.3	3.1	-2.2
봉개동	0.0	0.6	16.6	35.0	36.2	0.7	-3.2
삼도1동	0.0	0.3	6.1	35.3	35.8	1.6	-1.9
삼도2동	0.0	0.3	6.1	35.3	35.8	1.6	-1.9
삼양동	0.0	0.3	7.8	35.1	36.6	1.5	-2.2
서홍동	0.0	0.1	11.4	35.4	37.2	2.3	-2.9
성산읍	0.0	0.2	12.2	35.8	36.2	1.8	-2.7
송산동	0.0	0.1	5.9	36.1	36.9	3.4	-1.9
아라동	0.0	0.7	21.2	35.1	35.6	0.2	-3.6
안덕면	0.0	0.1	9.3	35.8	36.5	2.1	-2.6
애월읍	0.0	0.1	7.0	36.3	35.4	1.9	-2.1
연동	0.0	0.4	11.5	35.5	36.2	1.0	-2.7
영천동	0.0	0.1	10.6	35.8	37.5	2.4	-2.8
예래동	0.1	0.2	15.0	35.9	36.1	2.1	-4.0
오라동	0.0	0.3	9.1	34.7	36.3	1.3	-2.4
외도동	0.0	0.2	10.9	35.7	35.8	1.7	-2.5
용담1동	0.0	0.3	6.1	35.3	35.8	1.6	-1.9



표 3-6. 현재(2000-2019년) 제주특별자치도 저온 관련 극한기후지수(계속)

구분	한파일수 (일)	결빙일수 (일)	서리일수 (일)	한랭일 (일)	한랭야 (일)	일최고기온 연최소(°C)	일최저기온 연최소(°C)
제주특별자치도	0.0	0.3	10.1	35.5	36.3	2.0	-2.5
용담2동	0.0	0.3	6.6	35.0	35.9	1.6	-2.0
우도면	0.0	0.2	7.6	35.3	36.6	1.5	-2.6
이도1동	0.0	0.2	5.9	35.3	36.0	1.6	-1.9
이도2동	0.0	0.3	9.1	35.0	36.1	1.2	-2.4
이호동	0.0	0.2	7.4	34.8	35.5	1.8	-2.1
일도1동	0.0	0.2	5.9	35.3	36.0	1.6	-1.9
일도2동	0.0	0.2	6.1	34.7	36.5	1.6	-1.9
정방동	0.0	0.1	5.9	36.1	36.9	3.4	-1.9
조천읍	0.0	0.4	10.5	35.2	35.7	1.3	-2.7
중문동	0.0	0.2	13.8	35.6	36.6	2.0	-3.4
중앙동	0.0	0.1	5.9	36.1	36.9	3.4	-1.9
천지동	0.0	0.1	6.0	35.5	36.0	3.4	-2.0
추자면	0.0	3.4	57.1	36.5	38.1	-1.5	-7.0
표선면	0.0	0.2	15.1	34.2	37.0	1.9	-3.1
한경면	0.0	0.1	6.1	36.2	35.5	2.2	-2.0
한림읍	0.0	0.2	8.9	35.4	35.8	1.7	-2.4
화북동	0.0	0.3	6.9	34.8	35.5	1.6	-2.0
효돈동	0.0	0.1	8.7	35.2	36.2	2.7	-2.4

### 3) 강수 극한기후지수

- 제주특별자치도 현재(2000-2019년) 호우일수는 3.5일로 우리나라 호우일수(2.4일)보다 1.1일 많고 영천동(4.8일)에서 가장 많이 나타남.
- 제주특별자치도 현재(2000-2019년) 강수강도는 17.7mm/일로 우리나라 강수강도(16.4mm/일)보다 1.3mm/일 크고 남원읍(21.0mm/일)에서 가장 크게 나타남.
- 제주특별자치도 현재(2000-2019년) 1일/5일최다강수량은 159.5mm/249.0mm로 우리나라 1일/5일최다강수량(137.8mm/230.4mm)보다 21.7mm/18.6mm 많고 1일최다강수량과 5일최다강수량은 모두 아라동(207.6mm/308.8mm)에서 가장 많이 나타남.

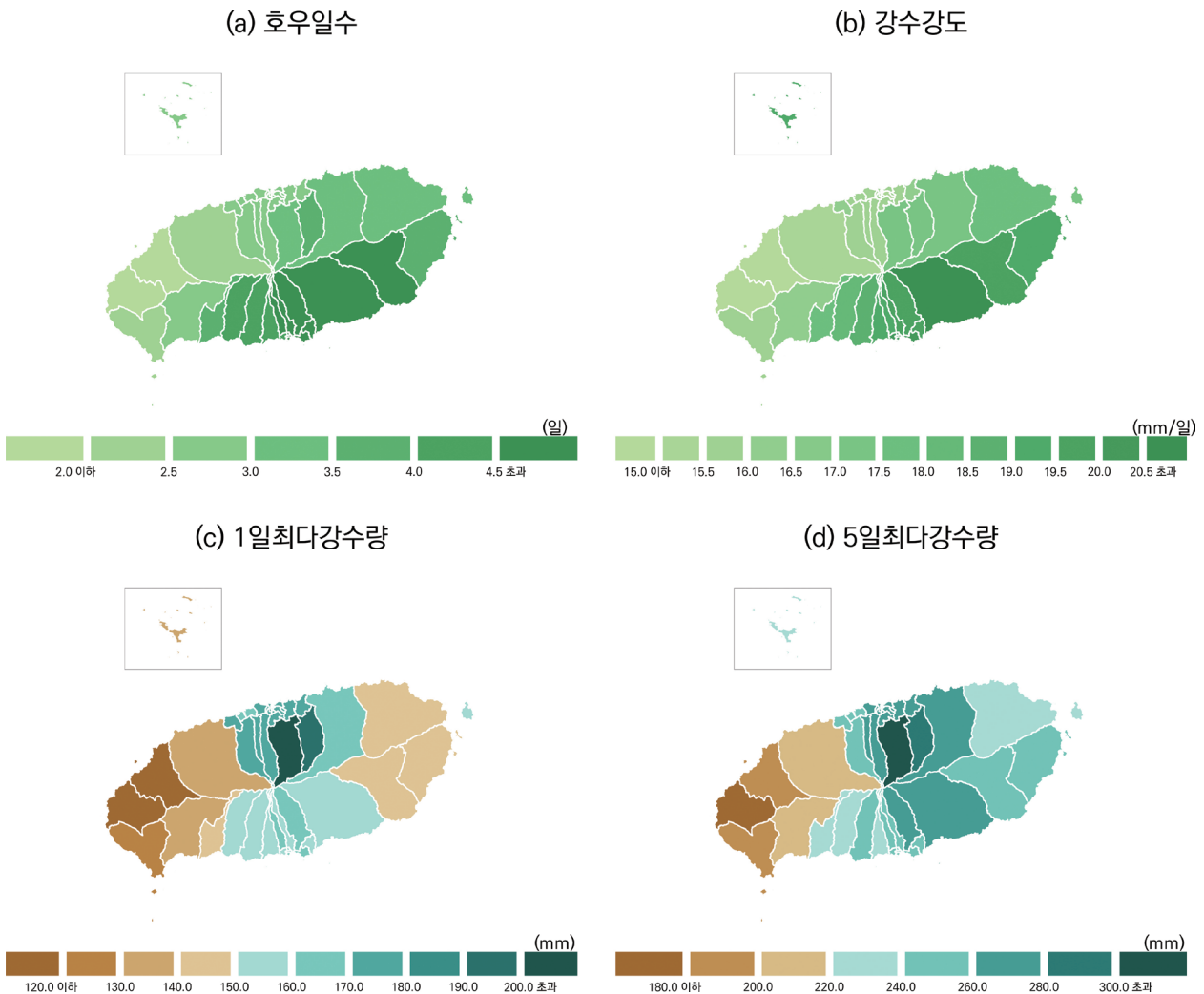


그림 3-4. 현재(2000-2019년) 제주특별자치도 강수 관련 극한기후지수 분포

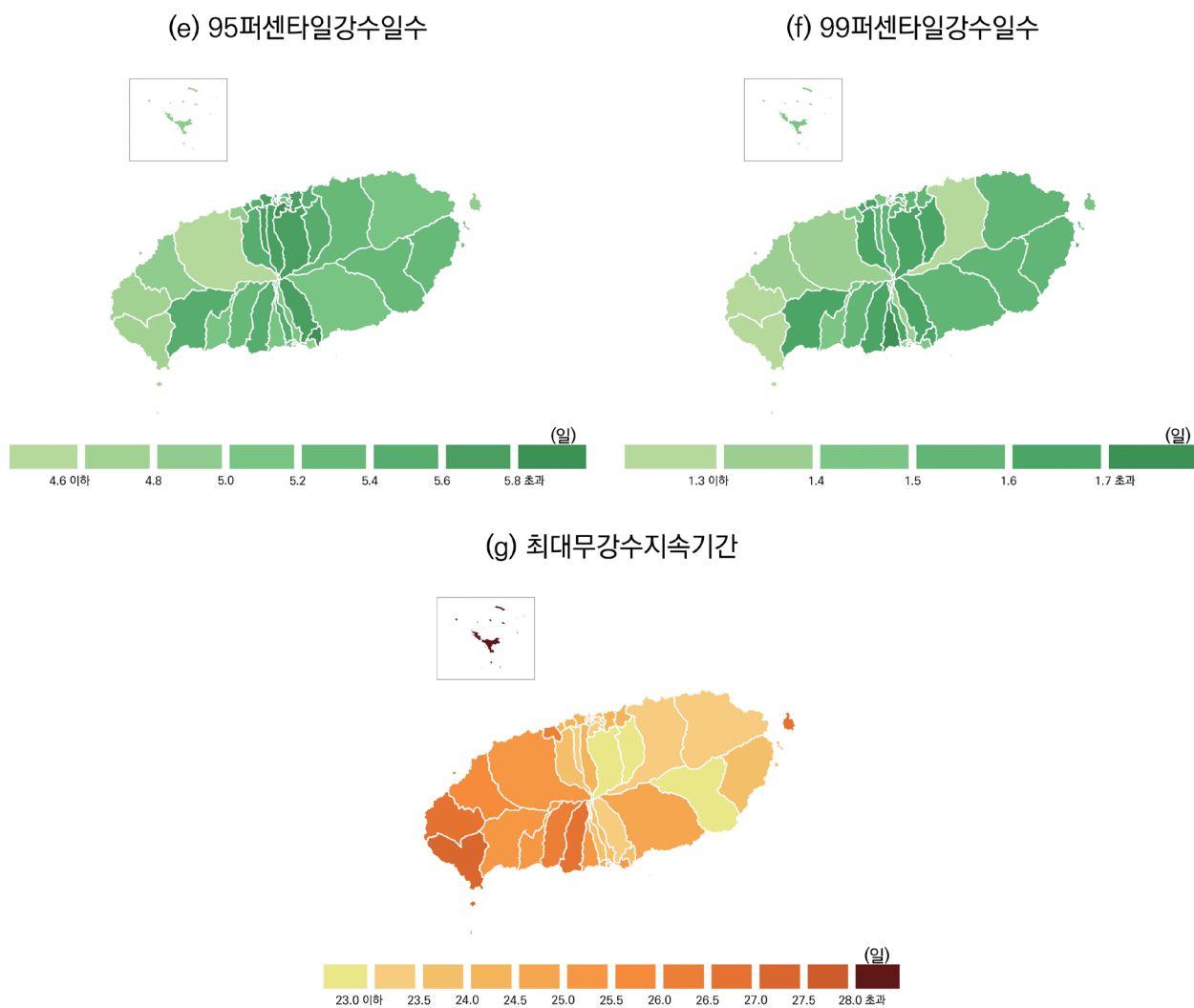


그림 3-4. 현재(2000-2019년) 제주특별자치도 강수 관련 극한기후지수 분포(계속)

표 3-7. 현재(2000-2019년) 제주특별자치도 강수 극한기후지수

구분	호우일수 (일)	강수강도 (mm/일)	1일최다 강수량 (mm)	5일최다 강수량 (mm)	95퍼센타일 강수일수 (일)	99퍼센타일 강수일수 (일)	최대무강수 지속기간 (일)
제주특별자치도	3.5	17.7	159.5	249.0	5.3	1.6	24.6
건입동	2.8	15.7	171.8	262.4	5.4	1.6	24.0
구좌읍	3.5	17.8	146.1	234.4	5.1	1.6	23.4
남원읍	4.6	21.0	157.9	260.7	5.2	1.6	24.6
노형동	2.8	15.8	172.5	259.4	5.6	1.7	23.8
대륜동	4.1	19.1	153.0	235.2	5.2	1.8	25.5
대정읍	2.1	15.9	122.8	190.0	4.7	1.3	27.2
대천동	4.4	19.0	159.8	242.9	5.5	1.7	26.9
도두동	2.7	15.7	168.4	251.6	5.5	1.7	24.4
동홍동	4.6	19.9	159.4	255.3	5.1	1.4	23.8
봉개동	3.6	17.5	191.8	291.9	5.5	1.7	22.9
삼도1동	2.7	15.8	172.8	263.1	5.5	1.5	23.6
삼도2동	2.7	15.8	172.8	263.1	5.5	1.5	23.6
삼양동	3.0	16.4	179.4	268.9	5.6	1.6	24.4
서홍동	4.6	19.5	160.7	259.7	5.5	1.7	23.6
성산읍	4.0	19.1	144.3	244.2	5.3	1.6	23.7
송산동	4.6	20.2	161.9	256.0	5.0	1.5	25.1
아라동	3.5	17.3	207.6	308.8	5.7	1.7	22.9
안덕면	2.8	16.5	133.1	209.6	5.6	1.7	25.4
애월읍	2.4	15.3	136.6	210.2	4.6	1.4	25.4
연동	2.8	16.0	178.9	270.9	5.7	1.6	23.4
영천동	4.8	19.6	161.7	262.3	5.7	1.7	23.5
예래동	3.7	17.7	145.6	227.0	5.2	1.5	25.4
오라동	2.8	16.0	179.0	269.4	5.8	1.6	24.2
외도동	2.9	16.3	174.3	256.1	5.0	1.5	26.1
용담1동	2.7	15.8	172.8	263.1	5.5	1.5	23.6

표 3-7. 현재(2000-2019년) 제주특별자치도 강수 극한기후지수(계속)

구분	호우일수 (일)	강수강도 (mm/일)	1일최다 강수량 (mm)	5일최다 강수량 (mm)	95퍼센타일 강수일수 (일)	99퍼센타일 강수일수 (일)	최대무강수 지속기간 (일)
제주특별자치도	3.5	17.7	159.5	249.0	5.3	1.6	24.6
건입동	2.6	15.8	175.0	263.6	5.7	1.5	24.2
구좌읍	3.2	17.4	151.7	239.9	5.0	1.5	26.6
남원읍	2.8	15.7	171.8	262.4	5.4	1.6	24.0
노형동	2.9	15.8	176.8	269.3	5.9	1.6	23.5
대륜동	2.7	15.7	168.4	251.6	5.5	1.7	24.4
대정읍	2.8	15.7	171.8	262.4	5.4	1.6	24.0
대천동	2.8	15.5	170.7	261.1	5.4	1.6	23.1
도두동	4.6	20.2	161.9	256.0	5.0	1.5	25.1
동홍동	3.3	17.4	168.0	264.1	5.4	1.3	23.2
봉개동	4.1	18.3	150.3	232.8	5.4	1.6	26.1
삼도1동	4.6	20.2	161.9	256.0	5.0	1.5	25.1
삼도2동	4.5	20.2	159.5	254.6	5.1	1.4	24.6
삼양동	2.9	19.1	139.4	228.7	5.0	1.5	28.1
서홍동	4.6	20.0	144.4	248.3	5.4	1.6	22.9
성산읍	1.8	15.0	113.8	179.7	4.7	1.3	26.9
송산동	1.8	15.0	118.0	183.3	4.9	1.4	25.8
아라동	2.8	16.0	175.0	263.7	5.8	1.6	24.4
안덕면	4.6	19.8	156.1	255.8	5.9	1.7	23.8

CHAPTER

04

# 제주특별자치도의 미래 기후변화 전망

1. 기후요소
2. 극한기후지수
3. 계절길이

제주특별자치도 기후변화 전망보고서 2023

---



## CHAPTER 04

# 제주특별자치도의 미래 기후변화 전망



### 1. 기후요소

#### 1) 연평균기온

- SSP 시나리오에 따른 제주특별자치도 연평균기온은 현재(2000-2019년, 16.1°C) 대비 21세기 중반기에 1.5~2.7°C, 21세기 후반기에 2.2~5.8°C 상승할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 연평균기온은 현재 대비 21세기 중반기에 1.5°C, 후반기에 2.2°C 상승할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 연평균기온은 현재 대비 21세기 중반기에 2.0°C, 후반기에 3.3°C 상승할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 연평균기온은 현재 대비 21세기 중반기에 2.5°C, 후반기에 5.0°C 상승할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 연평균기온은 현재 대비 21세기 중반기에 2.7°C, 후반기에 5.8°C 상승할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 하반기 제주특별자치도 연평균기온 상승폭(+5.8°C)은 SSP1-2.6 시나리오에서의 상승폭(+2.2°C)보다 3.6°C 크게 나타남.
- 현재(2000-2019년) 제주특별자치도 연평균기온(16.1°C)은 우리나라 평균(12.6°C)보다 3.5°C 높으며 SSP5-8.5에서 21세기 하반기 제주특별자치도 연평균기온 상승폭(+5.8°C)은 우리나라 평균 상승폭(+6.3°C)보다 낮게 나타남.

※ 제4장의 우리나라 평균 상승폭은 남한상세 기후변화 전망보고서(1km 격자)의 현재 대비 상승폭을 나타냄.



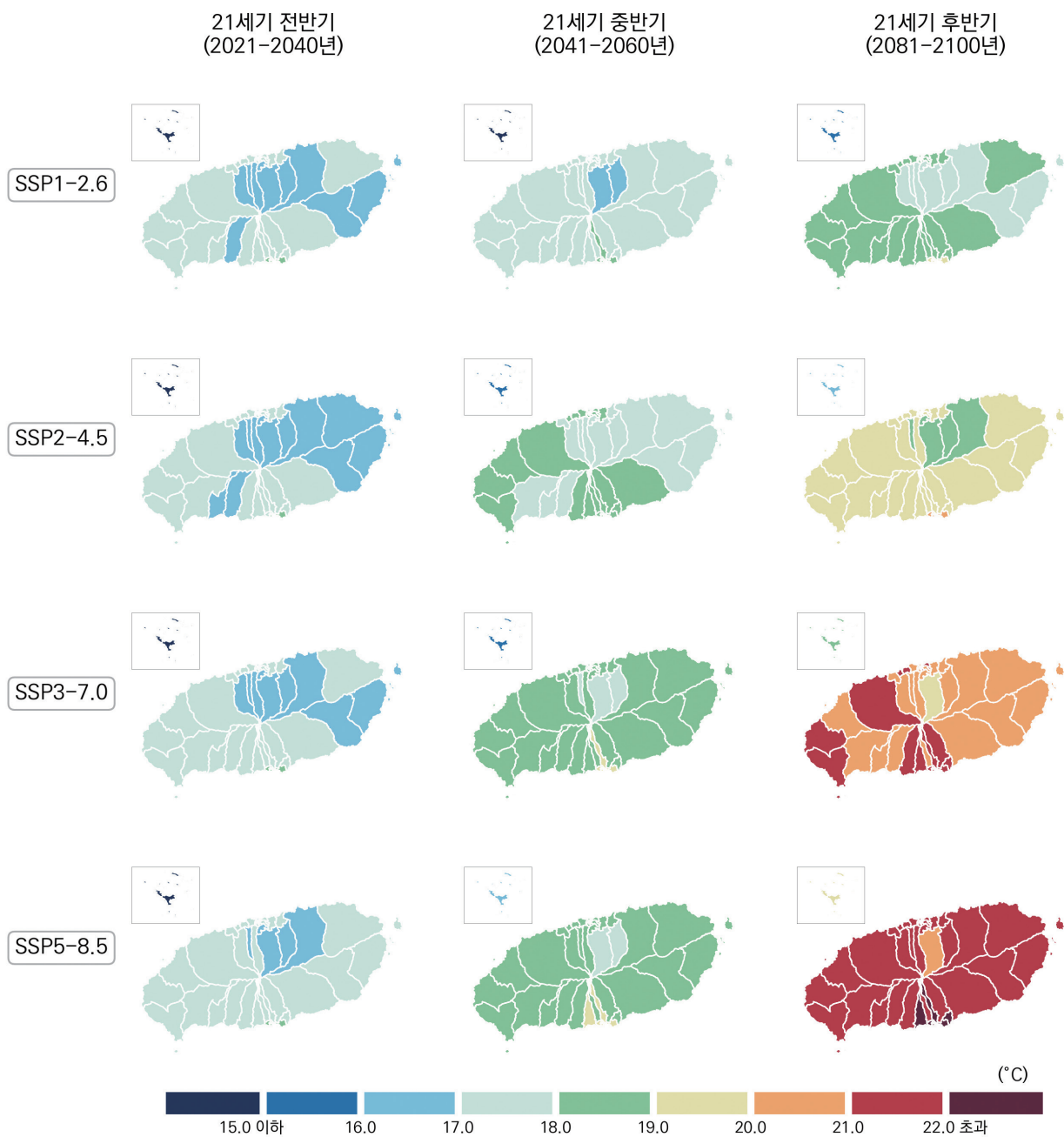


그림 4-1. 제주특별자치도의 연평균기온(°C) 전망 분포도

표 4-1. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.1 +2.0	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2
건입동	16.1	17.1 +1.0	17.5 +1.4	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.3 +1.2	17.6 +1.5	18.3 +2.2
구좌읍	15.9	16.9 +1.0	17.3 +1.4	17.4 +1.5	17.4 +1.5	17.8 +1.9	17.9 +2.0	18.1 +2.2	18.1 +2.2	17.1 +1.2	17.4 +1.5	18.1 +2.2
남원읍	16.0	17.0 +1.0	17.4 +1.4	17.6 +1.6	17.6 +1.6	17.8 +1.8	18.0 +2.0	18.2 +2.2	18.2 +2.2	17.2 +1.2	17.6 +1.6	18.2 +2.2
노형동	15.8	16.8 +1.0	17.2 +1.4	17.3 +1.5	17.3 +1.5	17.6 +1.8	17.8 +2.0	18.0 +2.2	18.0 +2.2	17.0 +1.2	17.3 +1.5	18.0 +2.2
대륜동	16.5	17.4 +0.9	17.9 +1.4	18.0 +1.5	18.0 +1.5	18.3 +1.8	18.4 +1.9	18.7 +2.2	18.7 +2.2	17.6 +1.1	18.0 +1.5	18.7 +2.2
대정읍	16.2	17.1 +0.9	17.5 +1.3	17.7 +1.5	17.7 +1.5	18.0 +1.8	18.1 +1.9	18.4 +2.2	18.4 +2.2	17.3 +1.1	17.7 +1.5	18.4 +2.2
대천동	16.1	17.1 +1.0	17.5 +1.4	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.3 +1.2	17.6 +1.5	18.3 +2.2
도두동	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2
동홍동	16.7	17.7 +1.0	18.1 +1.4	18.2 +1.5	18.3 +1.6	18.5 +1.8	18.7 +2.0	18.9 +2.2	18.9 +2.2	17.9 +1.2	18.2 +1.5	18.9 +2.2
봉개동	15.3	16.2 +0.9	16.7 +1.4	16.8 +1.5	16.8 +1.5	17.1 +1.8	17.2 +1.9	17.5 +2.2	17.5 +2.2	16.4 +1.1	16.8 +1.5	17.5 +2.2
삼도1동	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2
삼도2동	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2
삼양동	16.0	16.9 +0.9	17.3 +1.3	17.5 +1.5	17.5 +1.5	17.8 +1.8	17.9 +1.9	18.2 +2.2	18.2 +2.2	17.1 +1.1	17.5 +1.5	18.2 +2.2
서홍동	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2
성산읍	15.8	16.7 +0.9	17.2 +1.4	17.4 +1.6	17.4 +1.6	17.6 +1.8	17.7 +1.9	18.0 +2.2	18.0 +2.2	17.0 +1.2	17.4 +1.6	18.0 +2.2
송산동	17.0	17.9 +0.9	18.4 +1.4	18.5 +1.5	18.5 +1.5	18.8 +1.8	18.9 +1.9	19.2 +2.2	19.2 +2.2	18.1 +1.1	18.5 +1.5	19.2 +2.2
아라동	15.0	16.0 +1.0	16.4 +1.4	16.5 +1.5	16.6 +1.6	16.9 +1.9	17.0 +2.0	17.2 +2.2	17.2 +2.2	16.2 +1.2	16.5 +1.5	17.2 +2.2
안덕면	16.0	16.9 +0.9	17.3 +1.3	17.5 +1.5	17.5 +1.5	17.8 +1.8	17.9 +1.9	18.2 +2.2	18.2 +2.2	17.1 +1.1	17.5 +1.5	18.2 +2.2
애월읍	16.1	17.1 +1.0	17.5 +1.4	17.7 +1.6	17.7 +1.6	18.0 +1.9	18.1 +2.0	18.4 +2.3	18.4 +2.3	17.3 +1.2	17.7 +1.6	18.4 +2.3
연동	15.5	16.5 +1.0	16.9 +1.4	17.0 +1.5	17.1 +1.6	17.4 +1.9	17.5 +2.0	17.8 +2.3	17.8 +2.3	16.7 +1.2	17.1 +1.6	17.8 +2.3
영천동	16.2	17.1 +0.9	17.5 +1.3	17.7 +1.5	17.7 +1.5	18.0 +1.8	18.1 +1.9	18.4 +2.2	18.4 +2.2	17.3 +1.1	17.7 +1.5	18.4 +2.2
예래동	15.9	16.8 +0.9	17.3 +1.4	17.4 +1.5	17.4 +1.5	17.7 +1.8	17.8 +1.9	18.1 +2.2	18.1 +2.2	17.1 +1.2	17.4 +1.5	18.1 +2.2
오라동	15.8	16.7 +0.9	17.1 +1.3	17.3 +1.5	17.3 +1.5	17.6 +1.8	17.7 +1.9	18.0 +2.2	18.0 +2.2	16.9 +1.1	17.3 +1.5	18.0 +2.2
외도동	16.0	17.0 +1.0	17.4 +1.4	17.5 +1.5	17.5 +1.5	17.9 +1.9	18.0 +2.0	18.2 +2.2	18.2 +2.2	17.2 +1.2	17.5 +1.5	18.2 +2.2
용담1동	16.1	17.0 +0.9	17.4 +1.3	17.6 +1.5	17.6 +1.5	17.9 +1.8	18.0 +1.9	18.3 +2.2	18.3 +2.2	17.2 +1.1	17.6 +1.5	18.3 +2.2

표 4-1. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	16.1	17.0	17.4	17.6	17.6	17.9	18.1	18.3	18.3	17.2	17.6	18.3
		+0.9	+1.3	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.1	+1.5	+2.2
용담2동	16.0	17.0	17.4	17.6	17.6	17.9	18.0	18.3	18.3	17.2	17.6	18.3
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
우도면	15.8	16.7	17.2	17.3	17.3	17.6	17.7	18.0	18.0	16.9	17.3	18.0
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
이도1동	16.1	17.1	17.5	17.6	17.6	17.9	18.0	18.3	18.3	17.3	17.6	18.3
		+1.0	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
이도2동	15.7	16.7	17.1	17.2	17.3	17.6	17.7	17.9	17.9	16.9	17.2	17.9
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
이호동	16.1	17.0	17.4	17.6	17.6	17.9	18.0	18.3	18.3	17.2	17.6	18.3
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
일도1동	16.1	17.1	17.5	17.6	17.6	17.9	18.0	18.3	18.3	17.3	17.6	18.3
		+1.0	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
일도2동	16.0	17.0	17.4	17.6	17.6	17.9	18.0	18.3	18.3	17.2	17.6	18.3
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
정방동	17.0	17.9	18.4	18.5	18.5	18.8	18.9	19.2	19.2	18.1	18.5	19.2
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
조천읍	15.7	16.7	17.1	17.2	17.2	17.6	17.6	17.9	17.9	16.9	17.2	17.9
		+1.0	+1.4	+1.5	+1.5	+1.9	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
중문동	15.9	16.8	17.2	17.4	17.4	17.7	17.8	18.1	18.1	17.0	17.4	18.1
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
중양동	17.0	17.9	18.4	18.5	18.5	18.8	18.9	19.2	19.2	18.1	18.5	19.2
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
천지동	16.9	17.9	18.3	18.4	18.4	18.7	18.9	19.1	19.1	18.1	18.4	19.1
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
추자면	13.4	14.5	14.9	15.0	15.0	15.4	15.5	15.7	15.7	14.7	15.0	15.7
		+1.1	+1.5	+1.6	+1.6	+2.0	+2.1	+2.3	+2.3	+1.3	+1.6	+2.3
표선면	15.8	16.8	17.2	17.3	17.4	17.6	17.8	18.0	18.0	17.0	17.3	18.0
		+1.0	+1.4	+1.5	+1.6	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
한경면	16.1	17.1	17.5	17.6	17.7	18.0	18.1	18.4	18.4	17.3	17.7	18.4
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
한림읍	16.1	17.0	17.5	17.6	17.6	17.9	18.0	18.3	18.3	17.3	17.6	18.3
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
화북동	16.0	17.0	17.4	17.5	17.6	17.9	18.0	18.2	18.3	17.2	17.5	18.3
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.5	+2.3
효돈동	16.3	17.2	17.7	17.8	17.8	18.1	18.3	18.5	18.5	17.4	17.8	18.5
		+0.9	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.1	+1.5	+2.2

표 4-2. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
건입동	16.1	17.2	17.2	17.9	18.3	18.8	18.8	19.4	19.5	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
구좌읍	15.9	17.0	17.1	17.7	18.1	18.6	18.6	19.2	19.3	17.0	17.9	19.2
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
남원읍	16.0	17.1	17.2	17.9	18.2	18.7	18.7	19.3	19.4	17.1	18.1	19.3
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.1	+3.3
노형동	15.8	16.9	17.0	17.6	18.0	18.5	18.5	19.1	19.2	16.9	17.8	19.1
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
대륜동	16.5	17.6	17.6	18.3	18.7	19.1	19.2	19.7	19.8	17.6	18.5	19.8
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
대정읍	16.2	17.3	17.3	18.0	18.4	18.8	18.9	19.4	19.5	17.3	18.2	19.5
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
대천동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
도두동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
동홍동	16.7	17.8	17.9	18.6	18.9	19.4	19.4	20.0	20.1	17.8	18.8	20.0
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.1	+3.3
봉개동	15.3	16.4	16.4	17.1	17.5	17.9	18.0	18.5	18.6	16.4	17.3	18.6
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼도1동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼도2동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼양동	16.0	17.1	17.1	17.8	18.2	18.6	18.7	19.2	19.3	17.1	18.0	19.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
서홍동	16.1	17.1	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.3
		+1.0	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
성산읍	15.8	16.9	16.9	17.6	18.0	18.4	18.5	19.0	19.1	16.9	17.8	19.1
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
송산동	17.0	18.1	18.1	18.8	19.2	19.6	19.7	20.2	20.3	18.1	19.0	20.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
아라동	15.0	16.1	16.2	16.9	17.2	17.7	17.7	18.3	18.4	16.1	17.1	18.3
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.1	+3.3
안덕면	16.0	17.1	17.1	17.8	18.2	18.6	18.7	19.2	19.3	17.1	18.0	19.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
애월읍	16.1	17.3	17.3	18.0	18.4	18.8	18.9	19.4	19.5	17.3	18.2	19.5
		+1.2	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
연동	15.5	16.7	16.7	17.4	17.8	18.2	18.3	18.8	18.9	16.7	17.6	18.8
		+1.2	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.3
영천동	16.2	17.3	17.3	18.0	18.4	18.8	18.9	19.4	19.5	17.3	18.2	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
예래동	15.9	17.0	17.1	17.7	18.1	18.5	18.6	19.2	19.2	17.0	17.9	19.2
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.3	+3.3	+1.1	+2.0	+3.3
오라동	15.8	16.9	16.9	17.6	18.0	18.5	18.5	19.1	19.1	16.9	17.8	19.1
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.3	+3.3	+1.1	+2.0	+3.3
외도동	16.0	17.1	17.2	17.9	18.2	18.7	18.7	19.3	19.4	17.2	18.0	19.3
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.2	+2.0	+3.3
용담1동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3

표 4-2. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
용담2동	16.0	17.1	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
우도면	15.8	16.8	16.9	17.6	18.0	18.4	18.5	19.0	19.1	16.9	17.8	19.1
		+1.0	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
이도1동	16.1	17.2	17.2	17.9	18.3	18.8	18.8	19.4	19.5	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
이도2동	15.7	16.8	16.9	17.6	18.0	18.4	18.4	19.0	19.1	16.8	17.8	19.0
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.7	+3.3	+3.4	+1.1	+2.1	+3.3
이호동	16.1	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
일도1동	16.1	17.2	17.2	17.9	18.3	18.8	18.8	19.4	19.5	17.2	18.1	19.4
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
일도2동	16.0	17.2	17.2	17.9	18.3	18.7	18.8	19.3	19.4	17.2	18.1	19.4
		+1.2	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
정방동	17.0	18.1	18.1	18.8	19.2	19.6	19.7	20.2	20.3	18.1	19.0	20.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
조천읍	15.7	16.8	16.9	17.5	17.9	18.4	18.4	19.0	19.1	16.8	17.7	19.0
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
중문동	15.9	17.0	17.0	17.7	18.1	18.5	18.6	19.1	19.2	17.0	17.9	19.1
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
중양동	17.0	18.1	18.1	18.8	19.2	19.6	19.7	20.2	20.3	18.1	19.0	20.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
천지동	16.9	18.0	18.0	18.7	19.1	19.6	19.6	20.2	20.3	18.0	18.9	20.2
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
추자면	13.4	14.6	14.6	15.3	15.7	16.2	16.3	16.8	16.9	14.6	15.5	16.9
		+1.2	+1.2	+1.9	+2.3	+2.8	+2.9	+3.4	+3.5	+1.2	+2.1	+3.5
표선면	15.8	16.9	16.9	17.6	18.0	18.4	18.5	19.0	19.1	16.9	17.8	19.1
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
한경면	16.1	17.2	17.3	18.0	18.4	18.8	18.9	19.4	19.5	17.3	18.2	19.5
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
한림읍	16.1	17.2	17.3	17.9	18.3	18.7	18.8	19.4	19.5	17.2	18.1	19.4
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
화북동	16.0	17.1	17.2	17.9	18.2	18.7	18.8	19.3	19.4	17.2	18.1	19.3
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.3
효돈동	16.3	17.4	17.4	18.1	18.5	19.0	19.0	19.5	19.6	17.4	18.3	19.6
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3

표 4-3. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
건입동	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
구좌읍	15.9	16.7	17.5	18.1	18.6	19.3	19.7	20.5	21.2	17.1	18.4	20.9
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
남원읍	16.0	16.9	17.6	18.3	18.8	19.4	19.8	20.6	21.3	17.3	18.5	21.0
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.8	+4.6	+5.3	+1.3	+2.5	+5.0
노형동	15.8	16.6	17.4	18.0	18.5	19.2	19.6	20.4	21.1	17.0	18.3	20.8
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
대륜동	16.5	17.3	18.1	18.7	19.2	19.8	20.3	21.1	21.8	17.7	19.0	21.4
		+0.8	+1.6	+2.2	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
대정읍	16.2	17.0	17.8	18.4	18.9	19.5	19.9	20.7	21.5	17.4	18.7	21.1
		+0.8	+1.6	+2.2	+2.7	+3.3	+3.7	+4.5	+5.3	+1.2	+2.5	+4.9
대천동	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
도두동	16.1	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.5	21.1
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+5.0
동홍동	16.7	17.6	18.3	19.0	19.5	20.1	20.5	21.3	22.1	18.0	19.2	21.7
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.8	+4.6	+5.4	+1.3	+2.5	+5.0
봉개동	15.3	16.1	16.8	17.5	18.0	18.7	19.1	19.9	20.6	16.5	17.8	20.2
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
삼도1동	16.1	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.5	21.0
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9
삼도2동	16.1	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.5	21.0
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9
삼양동	16.0	16.8	17.5	18.2	18.7	19.4	19.8	20.6	21.3	17.2	18.4	20.9
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9
서홍동	16.1	16.9	17.6	18.3	18.8	19.4	19.8	20.6	21.4	17.3	18.5	21.0
		+0.8	+1.5	+2.2	+2.7	+3.3	+3.7	+4.5	+5.3	+1.2	+2.4	+4.9
성산읍	15.8	16.6	17.4	18.1	18.5	19.2	19.6	20.4	21.1	17.0	18.3	20.7
		+0.8	+1.6	+2.3	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
송산동	17.0	17.8	18.6	19.2	19.7	20.4	20.8	21.6	22.3	18.2	19.5	21.9
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
아라동	15.0	15.8	16.6	17.2	17.7	18.4	18.8	19.7	20.4	16.2	17.5	20.0
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
안덕면	16.0	16.8	17.5	18.2	18.7	19.3	19.7	20.5	21.3	17.2	18.5	20.9
		+0.8	+1.5	+2.2	+2.7	+3.3	+3.7	+4.5	+5.3	+1.2	+2.5	+4.9
애월읍	16.1	17.0	17.7	18.4	18.9	19.5	19.9	20.8	21.5	17.3	18.6	21.1
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
연동	15.5	16.4	17.1	17.8	18.3	18.9	19.3	20.2	20.9	16.8	18.0	20.5
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.8	+4.7	+5.4	+1.3	+2.5	+5.0
영천동	16.2	17.0	17.8	18.4	18.9	19.5	20.0	20.8	21.5	17.4	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9
예래동	15.9	16.8	17.5	18.1	18.6	19.3	19.7	20.5	21.2	17.1	18.4	20.9
		+0.9	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
오라동	15.8	16.6	17.4	18.0	18.5	19.2	19.6	20.4	21.1	17.0	18.3	20.8
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
외도동	16.0	16.8	17.6	18.2	18.7	19.4	19.8	20.7	21.4	17.2	18.5	21.0
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
용담1동	16.1	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.5	21.0
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9

표 4-3. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
용담2동	16.0	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.2	18.5	21.0
		+0.9	+1.6	+2.3	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
우도면	15.8	16.6	17.4	18.0	18.5	19.1	19.6	20.3	21.1	17.0	18.3	20.7
		+0.8	+1.6	+2.2	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
이도1동	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
이도2동	15.7	16.6	17.3	18.0	18.5	19.1	19.5	20.4	21.1	16.9	18.2	20.7
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
이호동	16.1	16.9	17.6	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.5	21.1
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+5.0
일도1동	16.1	16.9	17.7	18.3	18.8	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
일도2동	16.0	16.9	17.6	18.3	18.8	19.4	19.9	20.7	21.4	17.2	18.5	21.0
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
정방동	17.0	17.8	18.6	19.2	19.7	20.4	20.8	21.6	22.3	18.2	19.5	21.9
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
조천읍	15.7	16.5	17.3	17.9	18.4	19.1	19.5	20.3	21.0	16.9	18.2	20.7
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
중문동	15.9	16.7	17.4	18.1	18.6	19.2	19.6	20.4	21.2	17.1	18.4	20.8
		+0.8	+1.5	+2.2	+2.7	+3.3	+3.7	+4.5	+5.3	+1.2	+2.5	+4.9
중양동	17.0	17.8	18.6	19.2	19.7	20.4	20.8	21.6	22.3	18.2	19.5	21.9
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
천지동	16.9	17.8	18.5	19.2	19.6	20.3	20.7	21.5	22.3	18.1	19.4	21.9
		+0.9	+1.6	+2.3	+2.7	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
추자면	13.4	14.2	15.0	15.7	16.2	16.9	17.3	18.1	18.9	14.6	15.9	18.5
		+0.8	+1.6	+2.3	+2.8	+3.5	+3.9	+4.7	+5.5	+1.2	+2.5	+5.1
표선면	15.8	16.7	17.4	18.1	18.5	19.2	19.6	20.3	21.1	17.0	18.3	20.7
		+0.9	+1.6	+2.3	+2.7	+3.4	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
한경면	16.1	16.9	17.7	18.4	18.9	19.5	19.9	20.7	21.4	17.3	18.6	21.1
		+0.8	+1.6	+2.3	+2.8	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
한림읍	16.1	16.9	17.6	18.3	18.8	19.4	19.9	20.7	21.4	17.3	18.5	21.0
		+0.8	+1.5	+2.2	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.4	+4.9
화북동	16.0	16.9	17.6	18.3	18.8	19.4	19.9	20.7	21.4	17.2	18.5	21.0
		+0.9	+1.6	+2.3	+2.8	+3.4	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
효돈동	16.3	17.2	17.9	18.6	19.0	19.7	20.1	20.9	21.7	17.5	18.8	21.3
		+0.9	+1.6	+2.3	+2.7	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0

표 4-4. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
건입동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.6	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
구좌읍	15.9	17.1	17.4	18.3	18.8	19.8	20.4	21.3	22.1	17.2	18.6	21.7
		+1.2	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
남원읍	16.0	17.2	17.5	18.4	19.0	19.9	20.5	21.4	22.2	17.4	18.7	21.8
		+1.2	+1.5	+2.4	+3.0	+3.9	+4.5	+5.4	+6.2	+1.4	+2.7	+5.8
노형동	15.8	16.9	17.3	18.2	18.8	19.7	20.3	21.3	22.0	17.1	18.5	21.7
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.9
대륜동	16.5	17.6	18.0	18.9	19.4	20.4	21.0	21.9	22.7	17.8	19.1	22.3
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
대정읍	16.2	17.3	17.7	18.6	19.1	20.1	20.7	21.6	22.3	17.5	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.1	+1.3	+2.6	+5.7
대천동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
도두동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
동홍동	16.7	17.8	18.2	19.1	19.7	20.6	21.2	22.2	22.9	18.0	19.4	22.6
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.9
봉개동	15.3	16.4	16.8	17.7	18.2	19.2	19.8	20.7	21.5	16.6	17.9	21.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼도1동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼도2동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼양동	16.0	17.0	17.5	18.3	18.9	19.9	20.5	21.4	22.2	17.3	18.6	21.8
		+1.0	+1.5	+2.3	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
서홍동	16.1	17.2	17.6	18.4	19.0	19.9	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
성산읍	15.8	16.9	17.3	18.2	18.7	19.7	20.3	21.2	21.9	17.1	18.4	21.6
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.1	+1.3	+2.6	+5.8
송산동	17.0	18.1	18.5	19.4	19.9	20.9	21.5	22.4	23.2	18.3	19.7	22.8
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
아라동	15.0	16.1	16.5	17.4	18.0	18.9	19.6	20.5	21.3	16.3	17.7	20.9
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
안덕면	16.0	17.1	17.5	18.4	18.9	19.8	20.5	21.4	22.2	17.3	18.6	21.8
		+1.1	+1.5	+2.4	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
애월읍	16.1	17.3	17.7	18.5	19.1	20.1	20.7	21.6	22.4	17.5	18.8	22.0
		+1.2	+1.6	+2.4	+3.0	+4.0	+4.6	+5.5	+6.3	+1.4	+2.7	+5.9
연동	15.5	16.6	17.1	17.9	18.5	19.4	20.1	21.0	21.8	16.8	18.2	21.4
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
영천동	16.2	17.3	17.7	18.6	19.1	20.1	20.7	21.6	22.4	17.5	18.8	22.0
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
예래동	15.9	17.0	17.4	18.3	18.8	19.8	20.4	21.3	22.1	17.2	18.6	21.7
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
오라동	15.8	16.9	17.3	18.2	18.7	19.7	20.3	21.2	22.0	17.1	18.5	21.6
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
외도동	16.0	17.1	17.5	18.4	19.0	19.9	20.5	21.5	22.3	17.3	18.7	21.9
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
용담1동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8



표 4-4. 제주특별자치도의 연평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
용담2동	16.0	17.1	17.6	18.4	19.0	19.9	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.4	+2.7	+5.9
우도면	15.8	16.9	17.3	18.2	18.7	19.7	20.3	21.2	21.9	17.1	18.4	21.5
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.1	+1.3	+2.6	+5.7
이도1동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.6	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
이도2동	15.7	16.8	17.3	18.1	18.7	19.6	20.3	21.2	22.0	17.0	18.4	21.6
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
이호동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
일도1동	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.6	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
일도2동	16.0	17.1	17.6	18.4	19.0	19.9	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.4	+2.7	+5.9
정방동	17.0	18.1	18.5	19.4	19.9	20.9	21.5	22.4	23.2	18.3	19.7	22.8
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
조천읍	15.7	16.8	17.2	18.1	18.6	19.6	20.3	21.2	21.9	17.0	18.4	21.5
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.8
중문동	15.9	17.0	17.4	18.2	18.8	19.7	20.4	21.3	22.1	17.2	18.5	21.7
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
중양동	17.0	18.1	18.5	19.4	19.9	20.9	21.5	22.4	23.2	18.3	19.7	22.8
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
천지동	16.9	18.0	18.4	19.3	19.9	20.8	21.4	22.3	23.1	18.2	19.6	22.7
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
추자면	13.4	14.6	15.0	15.9	16.4	17.4	18.0	19.0	19.8	14.8	16.2	19.4
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.6	+5.6	+6.4	+1.4	+2.8	+6.0
표선면	15.8	17.0	17.3	18.2	18.7	19.7	20.3	21.2	21.9	17.1	18.5	21.5
		+1.2	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.1	+1.3	+2.7	+5.7
한경면	16.1	17.3	17.6	18.6	19.1	20.0	20.7	21.6	22.3	17.5	18.8	22.0
		+1.2	+1.5	+2.5	+3.0	+3.9	+4.6	+5.5	+6.2	+1.4	+2.7	+5.9
한림읍	16.1	17.2	17.6	18.5	19.0	20.0	20.6	21.6	22.3	17.4	18.8	21.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
화북동	16.0	17.1	17.6	18.4	19.0	19.9	20.6	21.5	22.3	17.4	18.7	21.9
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.4	+2.7	+5.9
효돈동	16.3	17.4	17.8	18.7	19.2	20.2	20.8	21.8	22.5	17.6	19.0	22.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8

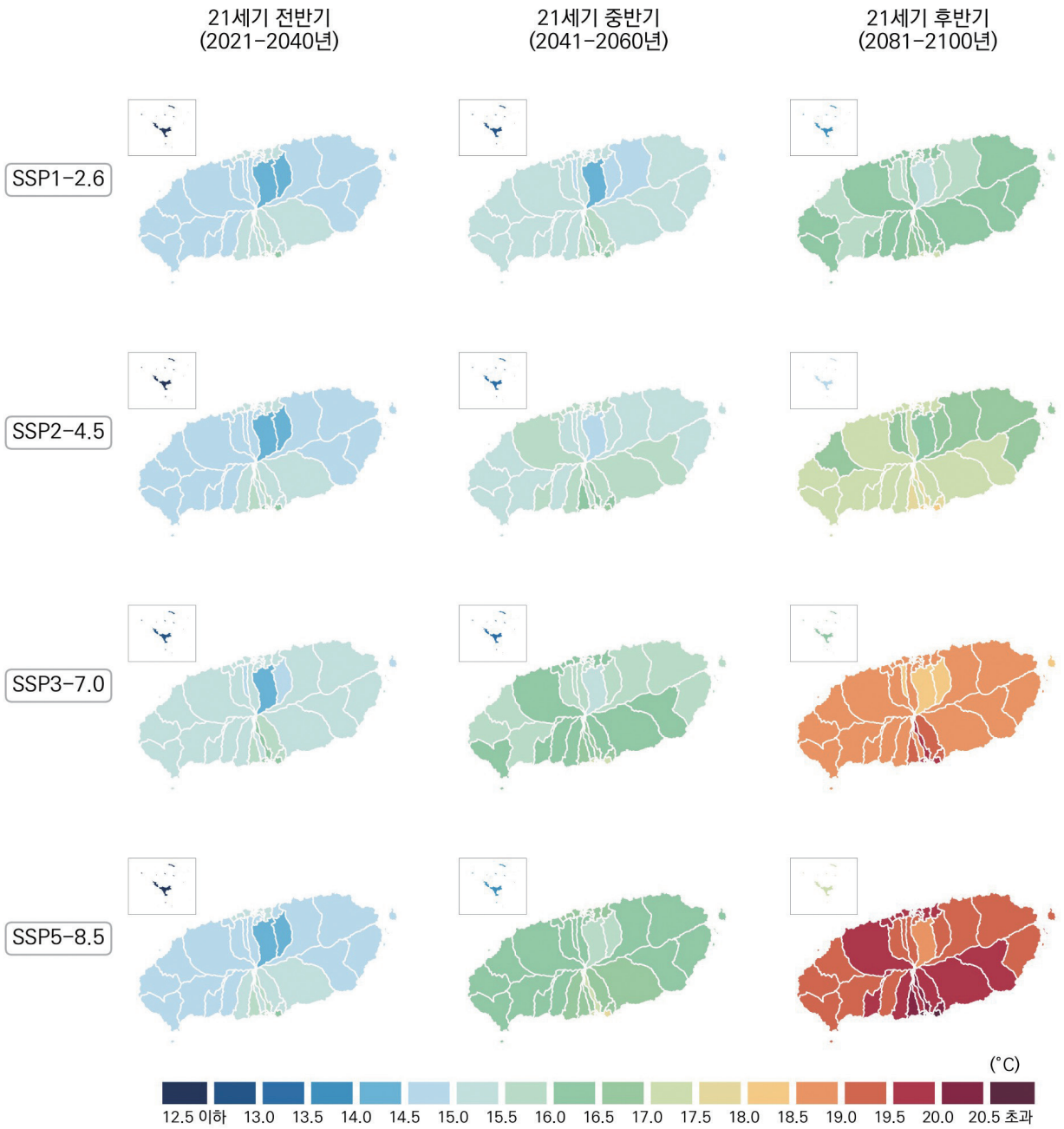


그림 4-2. 제주특별자치도의 봄철 연평균기온(°C) 전망 분포도

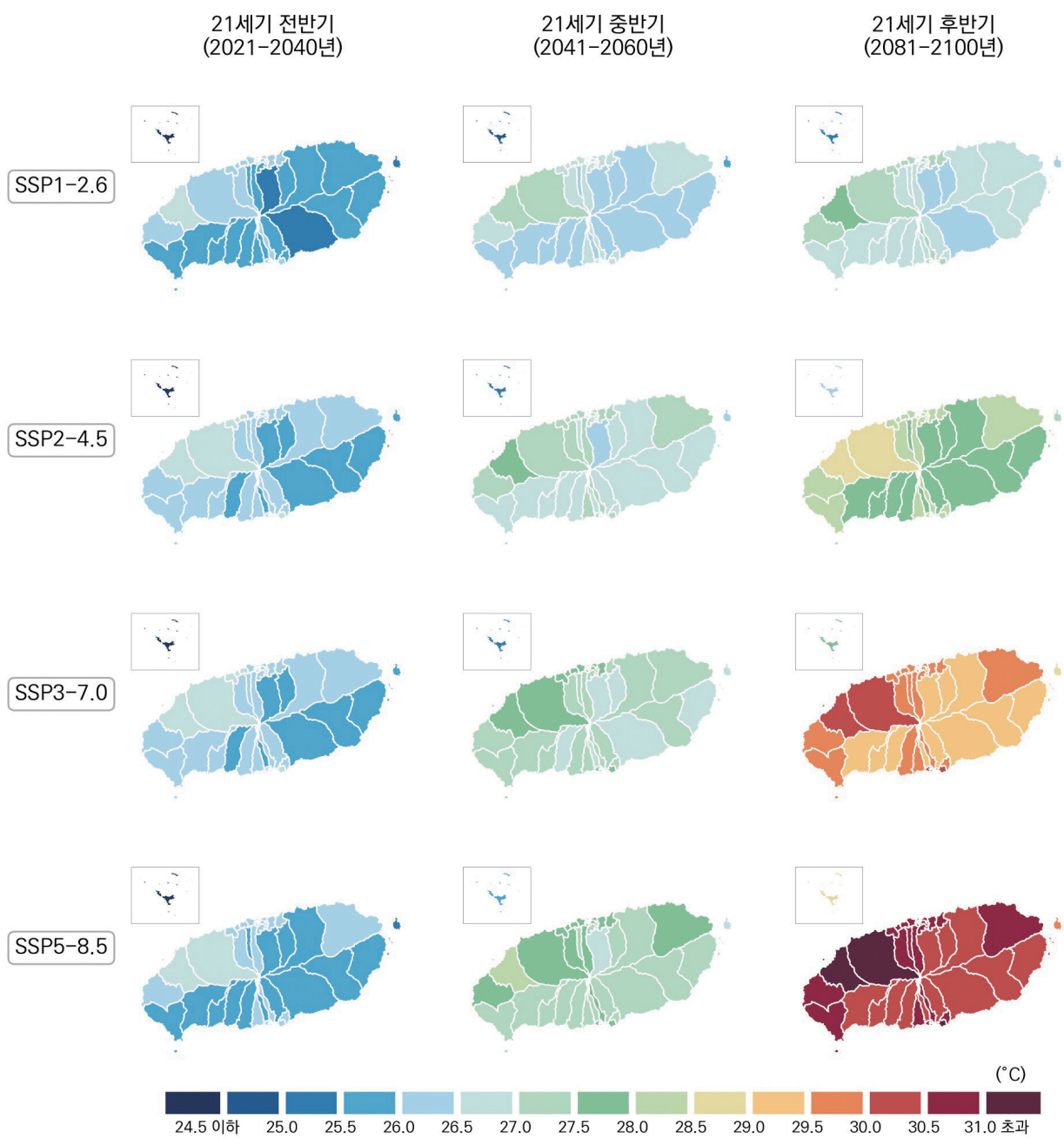


그림 4-3. 제주특별자치도의 여름철 연평균기온(°C) 전망 분포도

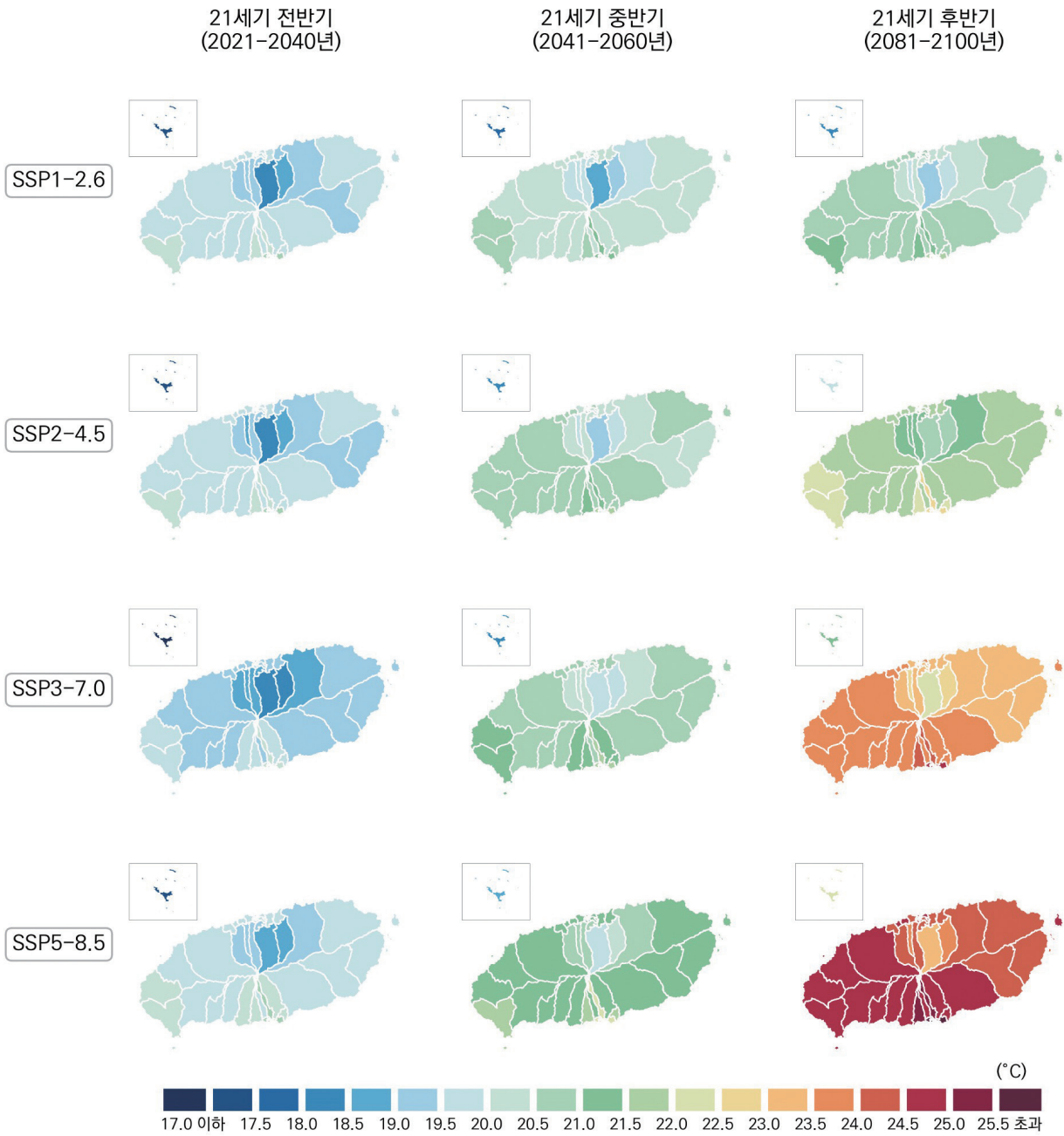


그림 4-4. 제주특별자치도의 가을철 연평균기온(°C) 전망 분포도

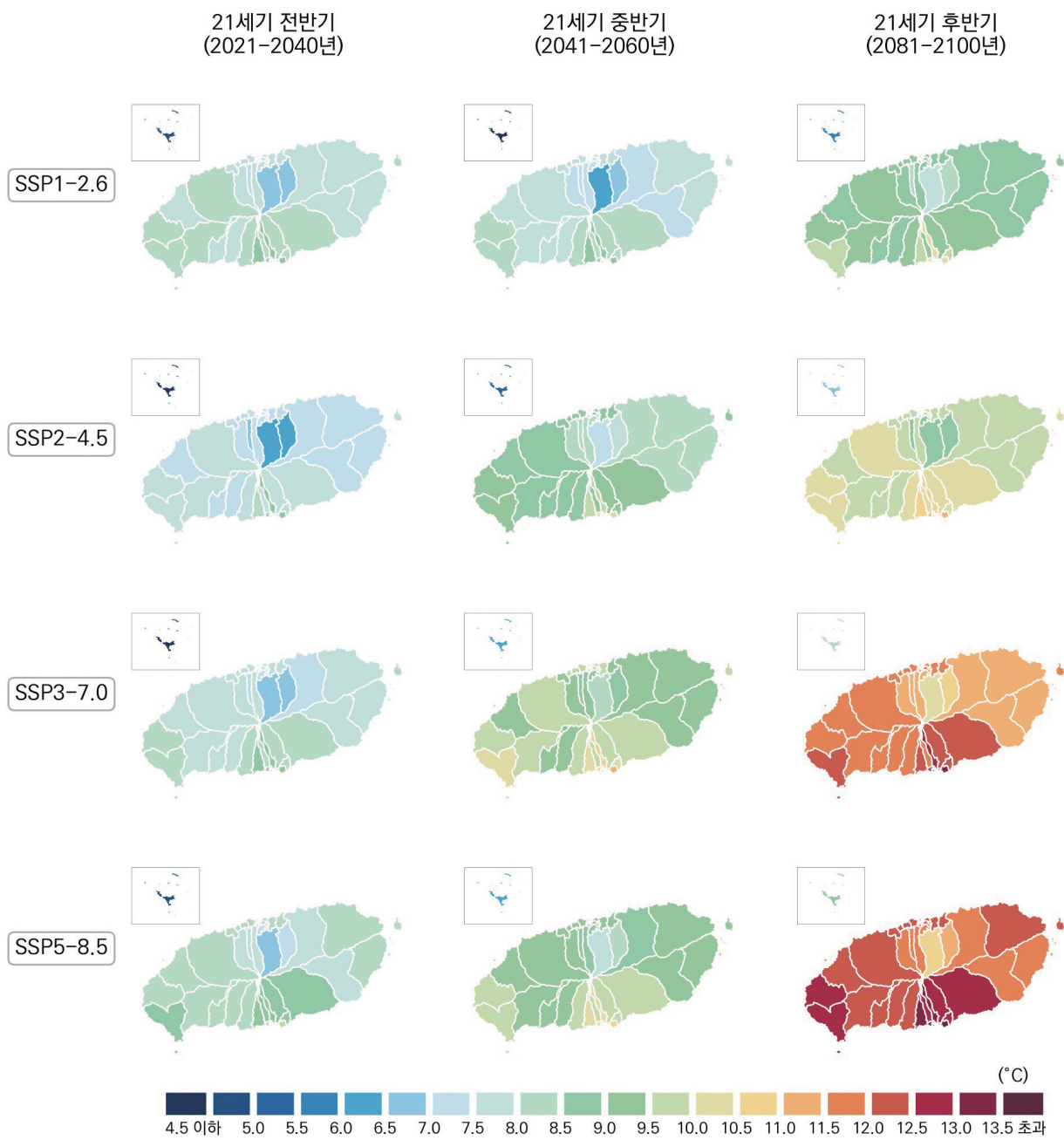


그림 4-5. 제주특별자치도의 겨울철 연평균기온(°C) 전망 분포도

표 4-5. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.1	26.0	19.8	8.1	15.4	26.7	20.4	8.0	16.3	27.0	20.7	9.2
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
건입동	15.1	26.3	19.7	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.4	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
구좌읍	14.9	26.0	19.7	7.8	15.1	26.8	20.3	7.6	16.1	27.0	20.6	8.9
	+1.1	+1.1	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.3	+2.1	+2.2	+2.3
남원읍	15.1	25.5	19.8	8.3	15.4	26.2	20.4	8.2	16.3	26.4	20.8	9.5
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.1	+2.2	+2.4
노형동	14.8	26.1	19.4	7.7	15.1	26.7	19.9	7.5	16.0	27.0	20.3	8.8
	+1.0	+1.2	+1.4	+1.3	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.4
대륜동	15.5	26.0	20.3	8.8	15.8	26.7	20.9	8.7	16.7	26.9	21.3	9.9
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
대정읍	14.9	25.8	20.1	8.5	15.2	26.5	20.7	8.4	16.1	26.8	21.1	9.6
	+1.0	+1.1	+1.2	+1.2	+1.3	+1.8	+1.8	+1.1	+2.2	+2.1	+2.2	+2.3
대천동	15.1	25.8	19.9	8.2	15.4	26.4	20.5	8.1	16.3	26.7	20.9	9.3
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
도두동	15.1	26.3	19.7	8.0	15.3	27.0	20.2	7.9	16.2	27.2	20.6	9.1
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
동홍동	15.8	26.1	20.5	9.1	16.1	26.8	21.1	8.9	17.0	27.1	21.5	10.2
	+1.0	+1.1	+1.2	+1.3	+1.3	+1.8	+1.8	+1.1	+2.2	+2.1	+2.2	+2.4
봉개동	14.5	25.6	18.8	7.0	14.7	26.2	19.3	6.8	15.7	26.5	19.7	8.1
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.8	+1.8	+1.1	+2.2	+2.1	+2.2	+2.4
삼도1동	15.1	26.3	19.6	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
삼도2동	15.1	26.3	19.6	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
삼양동	15.1	26.1	19.5	7.9	15.3	26.8	20.1	7.7	16.2	27.1	20.5	8.9
	+1.1	+1.2	+1.3	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
서홍동	15.2	25.6	19.8	8.3	15.5	26.3	20.4	8.2	16.4	26.6	20.7	9.4
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
성산읍	14.9	25.7	19.6	7.8	15.2	26.4	20.2	7.6	16.1	26.6	20.5	8.9
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.2	+2.3
송산동	16.1	26.3	20.8	9.4	16.4	27.0	21.4	9.3	17.2	27.3	21.8	10.5
	+1.0	+1.1	+1.2	+1.2	+1.3	+1.8	+1.8	+1.1	+2.1	+2.1	+2.2	+2.3
아라동	14.3	25.4	18.4	6.6	14.5	26.1	19.0	6.5	15.4	26.4	19.4	7.7
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
안덕면	14.9	25.8	19.8	8.1	15.1	26.4	20.4	7.9	16.0	26.7	20.8	9.2
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.8	+1.8	+1.0	+2.1	+2.1	+2.2	+2.3
애월읍	15.0	26.4	19.8	8.1	15.2	27.1	20.4	7.9	16.2	27.4	20.8	9.2
	+1.1	+1.2	+1.3	+1.3	+1.3	+1.9	+1.9	+1.1	+2.3	+2.2	+2.3	+2.4
연동	14.7	25.8	19.1	7.3	14.9	26.5	19.6	7.2	15.8	26.8	20.0	8.4
	+1.1	+1.1	+1.4	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
영천동	15.4	25.8	19.9	8.3	15.6	26.4	20.5	8.2	16.5	26.7	20.9	9.4
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
예래동	15.0	25.8	19.7	7.9	15.2	26.4	20.3	7.8	16.1	26.7	20.7	9.0
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.8	+1.9	+1.1	+2.1	+2.1	+2.3	+2.3
오라동	14.9	26.0	19.3	7.6	15.1	26.7	19.9	7.5	16.1	27.0	20.3	8.7
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.3	+2.2	+2.3	+2.3
외도동	15.0	26.3	19.6	7.9	15.2	27.0	20.2	7.7	16.2	27.3	20.6	9.0
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
용담1동	15.1	26.3	19.6	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3

표 4-5. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.1	26.0	19.8	8.1	15.4	26.7	20.4	8.0	16.3	27.0	20.7	9.2
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
용담2동	15.1	26.2	19.6	8.0	15.3	26.9	20.2	7.8	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
우도면	14.6	25.3	19.8	8.1	14.9	26.0	20.4	8.0	15.8	26.2	20.8	9.2
	+1.0	+1.2	+1.2	+1.1	+1.3	+1.9	+1.8	+1.0	+2.2	+2.1	+2.2	+2.2
이도1동	15.1	26.3	19.7	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.4	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
이도2동	14.8	26.0	19.2	7.6	15.1	26.7	19.8	7.4	16.0	26.9	20.2	8.7
	+1.0	+1.2	+1.3	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.4
이호동	15.1	26.3	19.7	8.0	15.3	27.0	20.2	7.9	16.2	27.2	20.6	9.1
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
일도1동	15.1	26.3	19.7	8.0	15.4	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.4	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
일도2동	15.1	26.2	19.6	8.0	15.3	26.9	20.2	7.9	16.3	27.2	20.6	9.1
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
정방동	16.1	26.3	20.8	9.4	16.4	27.0	21.4	9.3	17.2	27.3	21.8	10.5
	+1.0	+1.1	+1.2	+1.2	+1.3	+1.8	+1.8	+1.1	+2.1	+2.1	+2.2	+2.3
조천읍	14.8	25.8	19.3	7.6	15.0	26.5	19.9	7.4	16.0	26.8	20.3	8.7
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
중문동	14.9	25.7	19.6	7.9	15.2	26.3	20.2	7.8	16.1	26.6	20.6	9.0
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.8	+1.8	+1.1	+2.2	+2.1	+2.2	+2.3
중양동	16.1	26.3	20.8	9.4	16.4	27.0	21.4	9.3	17.2	27.3	21.8	10.5
	+1.0	+1.1	+1.2	+1.2	+1.3	+1.8	+1.8	+1.1	+2.1	+2.1	+2.2	+2.3
천지동	16.0	26.3	20.7	9.3	16.3	27.0	21.3	9.2	17.2	27.2	21.7	10.4
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.1	+2.2	+2.3
추자면	12.5	24.1	17.4	4.7	12.7	24.9	17.9	4.5	13.7	25.1	18.4	5.8
	+1.1	+1.2	+1.4	+1.3	+1.3	+2.0	+1.9	+1.1	+2.3	+2.2	+2.4	+2.4
표선면	15.0	25.7	19.5	7.7	15.3	26.4	20.1	7.5	16.2	26.7	20.4	8.8
	+1.0	+1.1	+1.3	+1.2	+1.3	+1.8	+1.9	+1.0	+2.2	+2.1	+2.2	+2.3
한경면	14.9	26.1	20.0	8.3	15.1	26.8	20.6	8.2	16.1	27.1	20.9	9.4
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.3	+2.2	+2.2	+2.3
한림읍	14.8	26.6	19.7	7.9	15.1	27.3	20.3	7.8	16.0	27.6	20.7	9.0
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
화북동	15.1	26.2	19.6	7.9	15.3	26.9	20.2	7.8	16.3	27.2	20.5	9.0
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
효돈동	15.5	25.9	20.0	8.5	15.7	26.6	20.6	8.4	16.6	26.8	21.0	9.6
	+1.1	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.1	+2.2	+2.3

표 4-6. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.2	26.3	19.7	7.6	15.7	27.1	20.7	8.9	17.3	28.2	21.9	10.1
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
건입동	15.2	26.6	19.6	7.5	15.8	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
구좌읍	14.8	26.4	19.6	7.3	15.5	27.1	20.6	8.5	17.0	28.2	21.8	9.8
	+1.0	+1.5	+1.2	+0.7	+1.7	+2.2	+2.2	+1.9	+3.2	+3.3	+3.4	+3.2
남원읍	15.2	25.8	19.8	7.8	15.8	26.6	20.8	9.1	17.3	27.7	22.0	10.3
	+1.1	+1.5	+1.2	+0.7	+1.7	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
노형동	14.9	26.4	19.3	7.1	15.5	27.2	20.3	8.4	17.0	28.2	21.5	9.6
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
대륜동	15.6	26.3	20.3	8.3	16.1	27.1	21.3	9.6	17.7	28.2	22.5	10.8
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
대정읍	15.0	26.1	20.1	8.0	15.5	26.9	21.0	9.3	17.1	28.1	22.2	10.4
	+1.1	+1.4	+1.2	+0.7	+1.6	+2.2	+2.1	+2.0	+3.2	+3.4	+3.3	+3.1
대천동	15.2	26.1	19.9	7.7	15.8	26.9	20.8	9.0	17.3	28.0	22.0	10.2
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
도두동	15.1	26.6	19.6	7.5	15.7	27.4	20.6	8.8	17.2	28.5	21.8	10.0
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
동홍동	15.9	26.4	20.5	8.6	16.4	27.2	21.5	9.9	18.0	28.3	22.7	11.0
	+1.1	+1.4	+1.2	+0.8	+1.6	+2.2	+2.2	+2.1	+3.2	+3.3	+3.4	+3.2
봉개동	14.5	25.9	18.7	6.5	15.1	26.7	19.7	7.7	16.7	27.8	20.9	9.0
	+1.0	+1.5	+1.2	+0.8	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.3
삼도1동	15.2	26.5	19.6	7.5	15.7	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.4	+1.3	+0.7	+1.6	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
삼도2동	15.2	26.5	19.6	7.5	15.7	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.4	+1.3	+0.7	+1.6	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
삼양동	15.1	26.4	19.5	7.4	15.7	27.2	20.4	8.6	17.2	28.3	21.7	9.8
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.2	+2.0	+3.2	+3.4	+3.5	+3.2
서홍동	15.3	25.9	19.7	7.8	15.8	26.7	20.7	9.1	17.4	27.8	21.9	10.2
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.1
성산읍	14.9	26.0	19.5	7.3	15.5	26.8	20.5	8.5	17.0	27.8	21.7	9.7
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+1.9	+3.1	+3.3	+3.4	+3.1
송산동	16.2	26.6	20.8	8.9	16.7	27.4	21.8	10.2	18.2	28.5	23.0	11.4
	+1.1	+1.4	+1.2	+0.7	+1.6	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
아라동	14.3	25.7	18.4	6.1	14.9	26.5	19.4	7.4	16.4	27.6	20.6	8.6
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
안덕면	14.9	26.1	19.8	7.6	15.5	26.9	20.8	8.9	17.1	28.0	22.0	10.0
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.1
애월읍	15.0	26.7	19.8	7.6	15.6	27.5	20.8	8.8	17.2	28.6	22.0	10.1
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.5	+3.3
연동	14.7	26.1	19.0	6.8	15.3	26.9	20.0	8.1	16.8	28.0	21.2	9.3
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
영천동	15.4	26.1	19.9	7.8	16.0	26.9	20.9	9.1	17.5	27.9	22.0	10.3
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.2	+3.3	+3.4	+3.2
예래동	15.0	26.1	19.7	7.4	15.6	26.8	20.6	8.7	17.1	27.9	21.8	9.9
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
오라동	14.9	26.3	19.3	7.1	15.5	27.1	20.2	8.4	17.1	28.2	21.5	9.6
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.2	+2.0	+3.3	+3.4	+3.5	+3.2
외도동	15.0	26.6	19.6	7.4	15.6	27.4	20.6	8.6	17.1	28.5	21.8	9.8
	+1.0	+1.5	+1.3	+0.8	+1.6	+2.3	+2.3	+2.0	+3.1	+3.4	+3.5	+3.2
용담1동	15.2	26.5	19.6	7.5	15.7	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.4	+1.3	+0.7	+1.6	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2



표 4-6. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.2	26.3	19.7	7.6	15.7	27.1	20.7	8.9	17.3	28.2	21.9	10.1
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
용담2동	15.1	26.5	19.6	7.5	15.7	27.3	20.5	8.7	17.3	28.4	21.8	10.0
	+1.0	+1.5	+1.3	+0.8	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.5	+3.3
우도면	14.6	25.6	19.8	7.6	15.2	26.4	20.7	8.9	16.8	27.5	21.9	10.1
	+1.0	+1.5	+1.2	+0.6	+1.6	+2.3	+2.1	+1.9	+3.2	+3.4	+3.3	+3.1
이도1동	15.2	26.6	19.6	7.5	15.8	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
이도2동	14.9	26.3	19.2	7.1	15.5	27.0	20.2	8.3	17.0	28.1	21.4	9.5
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
이호동	15.1	26.6	19.6	7.5	15.7	27.4	20.6	8.8	17.2	28.5	21.8	10.0
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
일도1동	15.2	26.6	19.6	7.5	15.8	27.3	20.6	8.8	17.3	28.4	21.8	10.0
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
일도2동	15.1	26.5	19.6	7.5	15.7	27.3	20.5	8.7	17.3	28.4	21.8	10.0
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+1.9	+3.2	+3.4	+3.5	+3.2
정방동	16.2	26.6	20.8	8.9	16.7	27.4	21.8	10.2	18.2	28.5	23.0	11.4
	+1.1	+1.4	+1.2	+0.7	+1.6	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
조천읍	14.8	26.1	19.3	7.1	15.4	26.9	20.3	8.3	17.0	28.0	21.5	9.6
	+1.0	+1.5	+1.3	+0.8	+1.6	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.3
중문동	15.0	26.0	19.6	7.4	15.5	26.8	20.6	8.7	17.1	27.8	21.8	9.8
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.3	+3.4	+3.1
중앙동	16.2	26.6	20.8	8.9	16.7	27.4	21.8	10.2	18.2	28.5	23.0	11.4
	+1.1	+1.4	+1.2	+0.7	+1.6	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
천지동	16.1	26.6	20.7	8.8	16.6	27.4	21.7	10.1	18.2	28.4	22.9	11.3
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.3	+3.4	+3.2
추자면	12.5	24.4	17.3	4.2	13.1	25.2	18.3	5.4	14.7	26.4	19.6	6.7
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.3	+3.5	+3.6	+3.3
표선면	15.0	26.0	19.4	7.2	15.6	26.8	20.4	8.5	17.2	27.9	21.6	9.6
	+1.0	+1.4	+1.2	+0.7	+1.6	+2.2	+2.2	+2.0	+3.2	+3.3	+3.4	+3.1
한경면	14.8	26.5	19.9	7.8	15.5	27.2	20.9	9.1	17.1	28.4	22.1	10.3
	+1.0	+1.6	+1.2	+0.7	+1.7	+2.3	+2.2	+2.0	+3.3	+3.5	+3.4	+3.2
한림읍	14.8	26.9	19.7	7.4	15.4	27.7	20.7	8.7	17.0	28.8	21.9	9.9
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
화북동	15.1	26.5	19.6	7.4	15.7	27.3	20.5	8.7	17.3	28.4	21.7	9.9
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2
효돈동	15.5	26.2	20.0	8.0	16.1	27.0	21.0	9.3	17.6	28.1	22.2	10.5
	+1.1	+1.5	+1.2	+0.7	+1.7	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.2

표 4-7. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.4	26.3	19.5	8.1	16.2	27.3	21.0	9.8	18.9	29.7	23.7	11.9
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.2	+5.0
건입동	15.4	26.5	19.3	8.0	16.2	27.6	20.8	9.6	19.0	30.0	23.6	11.8
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
구좌읍	15.1	26.3	19.4	7.7	16.0	27.4	20.8	9.4	18.6	29.8	23.5	11.5
	+1.3	+1.4	+1.0	+1.1	+2.2	+2.5	+2.4	+2.8	+4.8	+4.9	+5.1	+4.9
남원읍	15.5	25.8	19.5	8.3	16.3	26.8	21.0	10.0	18.9	29.2	23.7	12.1
	+1.4	+1.5	+0.9	+1.2	+2.2	+2.5	+2.4	+2.9	+4.8	+4.9	+5.1	+5.0
노형동	15.1	26.3	19.0	7.6	16.0	27.4	20.5	9.2	18.7	29.8	23.3	11.4
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
대륜동	15.8	26.3	20.0	8.8	16.6	27.3	21.5	10.5	19.3	29.7	24.2	12.5
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.2	+4.9
대정읍	15.2	26.2	19.8	8.4	16.1	27.2	21.3	10.1	18.7	29.6	23.9	12.2
	+1.3	+1.5	+0.9	+1.1	+2.2	+2.5	+2.4	+2.8	+4.8	+4.9	+5.0	+4.9
대천동	15.4	26.1	19.6	8.2	16.3	27.1	21.1	9.9	18.9	29.6	23.8	11.9
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.9	+4.8	+5.0	+5.2	+4.9
도두동	15.3	26.6	19.3	7.9	16.2	27.6	20.8	9.6	18.9	30.0	23.6	11.7
	+1.3	+1.5	+1.0	+1.1	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+4.9
동홍동	16.1	26.5	20.2	9.0	17.0	27.5	21.7	10.7	19.6	29.9	24.5	12.8
	+1.3	+1.5	+0.9	+1.2	+2.2	+2.5	+2.4	+2.9	+4.8	+4.9	+5.2	+5.0
봉개동	14.8	25.9	18.4	6.9	15.6	26.9	19.9	8.6	18.3	29.3	22.7	10.7
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.9	+4.8	+4.9	+5.2	+5.0
삼도1동	15.4	26.5	19.3	7.9	16.2	27.6	20.8	9.6	19.0	30.0	23.5	11.7
	+1.3	+1.4	+1.0	+1.1	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.2	+4.9
삼도2동	15.4	26.5	19.3	7.9	16.2	27.6	20.8	9.6	19.0	30.0	23.5	11.7
	+1.3	+1.4	+1.0	+1.1	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.2	+4.9
삼양동	15.3	26.4	19.2	7.8	16.1	27.5	20.7	9.5	18.9	29.8	23.4	11.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.9	+4.9	+5.2	+5.0
서홍동	15.5	25.9	19.4	8.3	16.4	26.9	21.0	9.9	19.0	29.4	23.7	12.0
	+1.3	+1.5	+0.9	+1.2	+2.2	+2.5	+2.5	+2.8	+4.8	+5.0	+5.2	+4.9
성산읍	15.2	26.0	19.3	7.7	16.0	27.0	20.7	9.4	18.6	29.4	23.4	11.5
	+1.3	+1.5	+1.0	+1.1	+2.1	+2.5	+2.4	+2.8	+4.7	+4.9	+5.1	+4.9
송산동	16.4	26.7	20.5	9.4	17.2	27.7	22.0	11.1	19.8	30.1	24.7	13.1
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.9	+4.7	+4.9	+5.1	+4.9
아라동	14.5	25.7	18.1	6.6	15.4	26.8	19.6	8.2	18.1	29.2	22.4	10.4
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.6	+2.5	+2.8	+4.9	+5.0	+5.3	+5.0
안덕면	15.2	26.1	19.5	8.0	16.0	27.1	21.0	9.7	18.6	29.5	23.8	11.8
	+1.3	+1.5	+0.9	+1.1	+2.1	+2.5	+2.4	+2.8	+4.7	+4.9	+5.2	+4.9
애월읍	15.2	26.7	19.5	8.0	16.1	27.8	21.0	9.7	18.8	30.2	23.7	11.8
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.6	+2.5	+2.9	+4.9	+5.0	+5.2	+5.0
연동	14.9	26.1	18.7	7.3	15.8	27.2	20.2	8.9	18.5	29.6	23.0	11.1
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
영천동	15.7	26.1	19.6	8.3	16.5	27.1	21.1	10.0	19.1	29.5	23.8	12.1
	+1.4	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.9	+4.8	+4.9	+5.2	+5.0
예래동	15.2	26.1	19.4	7.9	16.1	27.1	20.9	9.5	18.7	29.5	23.6	11.6
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.7	+4.9	+5.2	+4.9
오라동	15.1	26.3	19.0	7.6	16.0	27.4	20.5	9.2	18.7	29.8	23.2	11.4
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.6	+2.5	+2.8	+4.9	+5.0	+5.2	+5.0
외도동	15.3	26.6	19.3	7.8	16.1	27.7	20.8	9.4	18.8	30.0	23.6	11.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+4.8	+4.9	+5.3	+5.0
용담1동	15.4	26.5	19.3	7.9	16.2	27.6	20.8	9.6	19.0	30.0	23.5	11.7
	+1.3	+1.4	+1.0	+1.1	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.2	+4.9

표 4-7. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.4	26.3	19.5	8.1	16.2	27.3	21.0	9.8	18.9	29.7	23.7	11.9
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.2	+5.0
용담2동	15.4	26.5	19.3	7.9	16.2	27.6	20.8	9.6	19.0	29.9	23.5	11.7
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.9	+4.9	+5.2	+5.0
우도면	14.9	25.6	19.5	8.1	15.7	26.6	20.9	9.8	18.4	29.0	23.6	11.8
	+1.3	+1.5	+0.9	+1.1	+2.1	+2.5	+2.3	+2.8	+4.8	+4.9	+5.0	+4.8
이도1동	15.4	26.5	19.3	8.0	16.2	27.6	20.8	9.6	19.0	30.0	23.6	11.8
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
이도2동	15.1	26.3	18.9	7.5	16.0	27.3	20.4	9.2	18.7	29.7	23.2	11.3
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.9	+4.9	+4.9	+5.3	+5.0
이호동	15.3	26.6	19.3	7.9	16.2	27.6	20.8	9.6	18.9	30.0	23.6	11.7
	+1.3	+1.5	+1.0	+1.1	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+4.9
일도1동	15.4	26.5	19.3	8.0	16.2	27.6	20.8	9.6	19.0	30.0	23.6	11.8
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
일도2동	15.4	26.5	19.3	7.9	16.2	27.6	20.8	9.6	19.0	29.9	23.5	11.7
	+1.3	+1.5	+1.0	+1.1	+2.1	+2.6	+2.5	+2.8	+4.9	+4.9	+5.2	+4.9
정방동	16.4	26.7	20.5	9.4	17.2	27.7	22.0	11.1	19.8	30.1	24.7	13.1
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.9	+4.7	+4.9	+5.1	+4.9
조천읍	15.1	26.1	19.0	7.5	15.9	27.1	20.5	9.2	18.6	29.5	23.2	11.3
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.2	+5.0
중문동	15.2	26.0	19.3	7.9	16.1	27.0	20.8	9.5	18.7	29.4	23.6	11.6
	+1.3	+1.5	+0.9	+1.2	+2.2	+2.5	+2.4	+2.8	+4.8	+4.9	+5.2	+4.9
중양동	16.4	26.7	20.5	9.4	17.2	27.7	22.0	11.1	19.8	30.1	24.7	13.1
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.9	+4.7	+4.9	+5.1	+4.9
천지동	16.3	26.6	20.4	9.3	17.1	27.6	21.9	11.0	19.8	30.1	24.7	13.0
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.9	+4.8	+5.0	+5.2	+4.9
추자면	12.7	24.4	17.0	4.5	13.5	25.5	18.5	6.2	16.3	28.0	21.3	8.4
	+1.3	+1.5	+1.0	+1.1	+2.1	+2.6	+2.5	+2.8	+4.9	+5.1	+5.3	+5.0
표선면	15.3	26.0	19.2	7.7	16.1	27.1	20.7	9.3	18.8	29.5	23.3	11.4
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.8	+4.9	+5.1	+4.9
한경면	15.1	26.4	19.6	8.2	16.0	27.5	21.1	9.9	18.6	29.9	23.8	12.0
	+1.3	+1.5	+0.9	+1.1	+2.2	+2.6	+2.4	+2.8	+4.8	+5.0	+5.1	+4.9
한림읍	15.1	26.8	19.4	7.9	15.9	27.9	20.9	9.5	18.6	30.4	23.6	11.6
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.5	+2.4	+2.8	+4.8	+5.0	+5.1	+4.9
화북동	15.3	26.5	19.3	7.9	16.2	27.6	20.8	9.6	18.9	29.9	23.5	11.7
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.8	+4.9	+5.2	+5.0
효돈동	15.8	26.2	19.7	8.5	16.6	27.2	21.2	10.1	19.2	29.7	24.0	12.2
	+1.4	+1.5	+0.9	+1.2	+2.2	+2.5	+2.4	+2.8	+4.8	+5.0	+5.2	+4.9

표 4-8. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.1	26.1	19.9	8.4	16.6	27.5	21.4	9.5	19.8	30.7	24.7	12.4
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
건입동	15.1	26.4	19.8	8.3	16.7	27.8	21.2	9.4	19.8	31.0	24.6	12.4
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.6
구좌읍	14.9	26.2	19.8	8.1	16.3	27.6	21.3	9.2	19.5	30.8	24.5	12.1
	+1.1	+1.3	+1.4	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.1	+5.5
남원읍	15.2	25.7	20.0	8.7	16.7	27.1	21.4	9.8	19.8	30.2	24.6	12.6
	+1.1	+1.4	+1.4	+1.6	+2.6	+2.8	+2.8	+2.7	+5.7	+5.9	+6.0	+5.5
노형동	14.8	26.2	19.5	7.9	16.4	27.6	20.9	9.1	19.5	30.8	24.3	12.0
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.7	+5.7	+5.9	+6.3	+5.6
대륜동	15.6	26.2	20.5	9.1	17.0	27.5	21.9	10.2	20.1	30.7	25.2	13.1
	+1.1	+1.4	+1.5	+1.5	+2.5	+2.7	+2.9	+2.6	+5.6	+5.9	+6.2	+5.5
대정읍	15.0	26.0	20.3	8.8	16.4	27.4	21.7	9.9	19.5	30.6	24.9	12.7
	+1.1	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.0	+5.4
대천동	15.2	26.0	20.1	8.5	16.7	27.3	21.5	9.6	19.8	30.5	24.8	12.5
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
도두동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.7	31.0	24.6	12.3
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.5
동홍동	15.9	26.3	20.7	9.3	17.4	27.7	22.1	10.5	20.5	30.9	25.5	13.4
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+2.8	+2.7	+5.7	+5.9	+6.2	+5.6
봉개동	14.5	25.7	18.9	7.3	16.0	27.1	20.4	8.4	19.2	30.3	23.7	11.3
	+1.0	+1.3	+1.4	+1.6	+2.5	+2.7	+2.9	+2.7	+5.7	+5.9	+6.2	+5.6
삼도1동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.8	31.0	24.5	12.3
	+1.0	+1.3	+1.5	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
삼도2동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.8	31.0	24.5	12.3
	+1.0	+1.3	+1.5	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
삼양동	15.0	26.3	19.6	8.1	16.6	27.7	21.1	9.3	19.7	30.8	24.4	12.2
	+1.0	+1.4	+1.4	+1.5	+2.6	+2.8	+2.9	+2.7	+5.7	+5.9	+6.2	+5.6
서홍동	15.3	25.8	19.9	8.6	16.7	27.2	21.3	9.7	19.8	30.4	24.7	12.6
	+1.1	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.6	+6.0	+6.2	+5.5
성산읍	14.9	25.9	19.7	8.1	16.4	27.2	21.1	9.2	19.5	30.4	24.4	12.0
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.4
송산동	16.1	26.5	21.0	9.7	17.6	27.9	22.4	10.8	20.7	31.1	25.7	13.7
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.5
아라동	14.2	25.6	18.6	6.9	15.8	27.0	20.0	8.0	18.9	30.2	23.4	11.0
	+1.0	+1.4	+1.5	+1.5	+2.6	+2.8	+2.9	+2.6	+5.7	+6.0	+6.3	+5.6
안덕면	14.9	25.9	20.0	8.3	16.4	27.3	21.4	9.5	19.5	30.5	24.7	12.4
	+1.0	+1.3	+1.4	+1.4	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.5
애월읍	15.0	26.6	20.0	8.3	16.5	28.0	21.4	9.5	19.6	31.2	24.7	12.4
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+2.9	+2.7	+5.7	+6.0	+6.2	+5.6
연동	14.6	26.0	19.2	7.6	16.2	27.4	20.6	8.7	19.3	30.6	24.0	11.7
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.6
영천동	15.4	25.9	20.1	8.6	16.9	27.3	21.5	9.8	20.0	30.5	24.8	12.6
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.7	+5.7	+5.9	+6.2	+5.5
예래동	15.0	25.9	19.9	8.2	16.5	27.3	21.3	9.3	19.6	30.5	24.6	12.2
	+1.0	+1.3	+1.5	+1.5	+2.5	+2.7	+2.9	+2.6	+5.6	+5.9	+6.2	+5.5
오라동	14.9	26.2	19.4	7.9	16.4	27.6	20.9	9.0	19.5	30.8	24.2	12.0
	+1.1	+1.4	+1.4	+1.5	+2.6	+2.8	+2.9	+2.6	+5.7	+6.0	+6.2	+5.6
외도동	15.0	26.5	19.7	8.1	16.5	27.8	21.2	9.3	19.6	31.0	24.5	12.2
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.7	+2.9	+2.7	+5.6	+5.9	+6.2	+5.6
용담1동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.8	31.0	24.5	12.3
	+1.0	+1.3	+1.5	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5

표 4-8. 제주특별자치도의 계절별 평균기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	15.1	26.1	19.9	8.4	16.6	27.5	21.4	9.5	19.8	30.7	24.7	12.4
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
용담2동	15.1	26.4	19.8	8.2	16.6	27.7	21.2	9.4	19.8	31.0	24.5	12.3
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.7	+2.9	+2.7	+5.7	+6.0	+6.2	+5.6
우도면	14.6	25.4	20.0	8.4	16.1	26.8	21.4	9.5	19.2	30.0	24.6	12.4
	+1.0	+1.3	+1.4	+1.4	+2.5	+2.7	+2.8	+2.5	+5.6	+5.9	+6.0	+5.4
이도1동	15.1	26.4	19.8	8.3	16.7	27.8	21.2	9.4	19.8	31.0	24.6	12.4
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.6
이도2동	14.8	26.1	19.4	7.9	16.4	27.5	20.8	9.0	19.5	30.7	24.2	11.9
	+1.0	+1.3	+1.5	+1.6	+2.6	+2.7	+2.9	+2.7	+5.7	+5.9	+6.3	+5.6
이호동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.7	31.0	24.6	12.3
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.5
일도1동	15.1	26.4	19.8	8.3	16.7	27.8	21.2	9.4	19.8	31.0	24.6	12.4
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.3	+5.6
일도2동	15.1	26.4	19.8	8.3	16.6	27.8	21.2	9.4	19.8	30.9	24.5	12.3
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.8	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
정방동	16.1	26.5	21.0	9.7	17.6	27.9	22.4	10.8	20.7	31.1	25.7	13.7
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.5
조천읍	14.8	25.9	19.4	7.9	16.3	27.3	20.9	9.0	19.5	30.5	24.2	11.9
	+1.0	+1.3	+1.4	+1.6	+2.5	+2.7	+2.9	+2.7	+5.7	+5.9	+6.2	+5.6
중문동	14.9	25.8	19.8	8.2	16.4	27.2	21.2	9.3	19.5	30.4	24.6	12.2
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.2	+5.5
중앙동	16.1	26.5	21.0	9.7	17.6	27.9	22.4	10.8	20.7	31.1	25.7	13.7
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.5
천지동	16.0	26.4	20.9	9.6	17.5	27.9	22.3	10.7	20.6	31.0	25.6	13.6
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.6	+5.9	+6.1	+5.5
추자면	12.5	24.3	17.5	4.9	14.0	25.7	19.0	6.1	17.2	29.0	22.4	9.1
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.7	+5.8	+6.1	+6.4	+5.7
표선면	15.0	25.9	19.6	8.0	16.5	27.3	21.1	9.1	19.6	30.4	24.2	11.9
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.9	+2.6	+5.6	+5.8	+6.0	+5.4
한경면	14.9	26.3	20.1	8.5	16.3	27.8	21.5	9.7	19.5	30.9	24.8	12.6
	+1.1	+1.4	+1.4	+1.4	+2.5	+2.9	+2.8	+2.6	+5.7	+6.0	+6.1	+5.5
한림읍	14.8	26.7	19.9	8.2	16.3	28.2	21.3	9.3	19.5	31.3	24.6	12.3
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.7	+5.9	+6.1	+5.6
화북동	15.1	26.4	19.7	8.2	16.6	27.7	21.2	9.4	19.8	30.9	24.5	12.3
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.7	+2.9	+2.7	+5.7	+5.9	+6.2	+5.6
효돈동	15.5	26.1	20.2	8.8	17.0	27.5	21.6	9.9	20.1	30.7	24.9	12.8
	+1.1	+1.4	+1.4	+1.5	+2.6	+2.8	+2.8	+2.6	+5.7	+6.0	+6.1	+5.5

## 2) 연평균 최고기온

- SSP 시나리오에 따른 제주특별자치도 연평균 최고기온은 현재(2000-2019년, 19.6°C) 대비 21세기 중반기에 1.5~2.6°C, 21세기 후반기에 2.2~5.8°C 상승할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 연평균 최고기온은 현재 대비 21세기 중반기에 1.5°C, 후반기에 2.2°C 상승할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 연평균 최고기온은 현재 대비 21세기 중반기에 2.0°C, 후반기에 3.3°C 상승할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 연평균 최고기온은 현재 대비 21세기 중반기에 2.5°C, 후반기에 4.9°C 상승할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 연평균 최고기온은 현재 대비 21세기 중반기에 2.6°C, 후반기에 5.8°C 상승할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 하반기 제주특별자치도 연평균 최고기온 상승폭(+5.8°C)은 SSP1-2.6 시나리오에서의 상승폭(+2.2°C)보다 3.6°C 크게 나타남.
- 현재(2000-2019년) 제주특별자치도 연평균 최고기온(19.6°C)은 우리나라 평균(18.2°C)보다 1.4°C 높으며 SSP5-8.5에서 21세기 하반기 제주특별자치도 연평균 최고기온 상승폭(+5.8°C)은 우리나라 평균 상승폭(+6.4°C)보다 낮게 나타남.

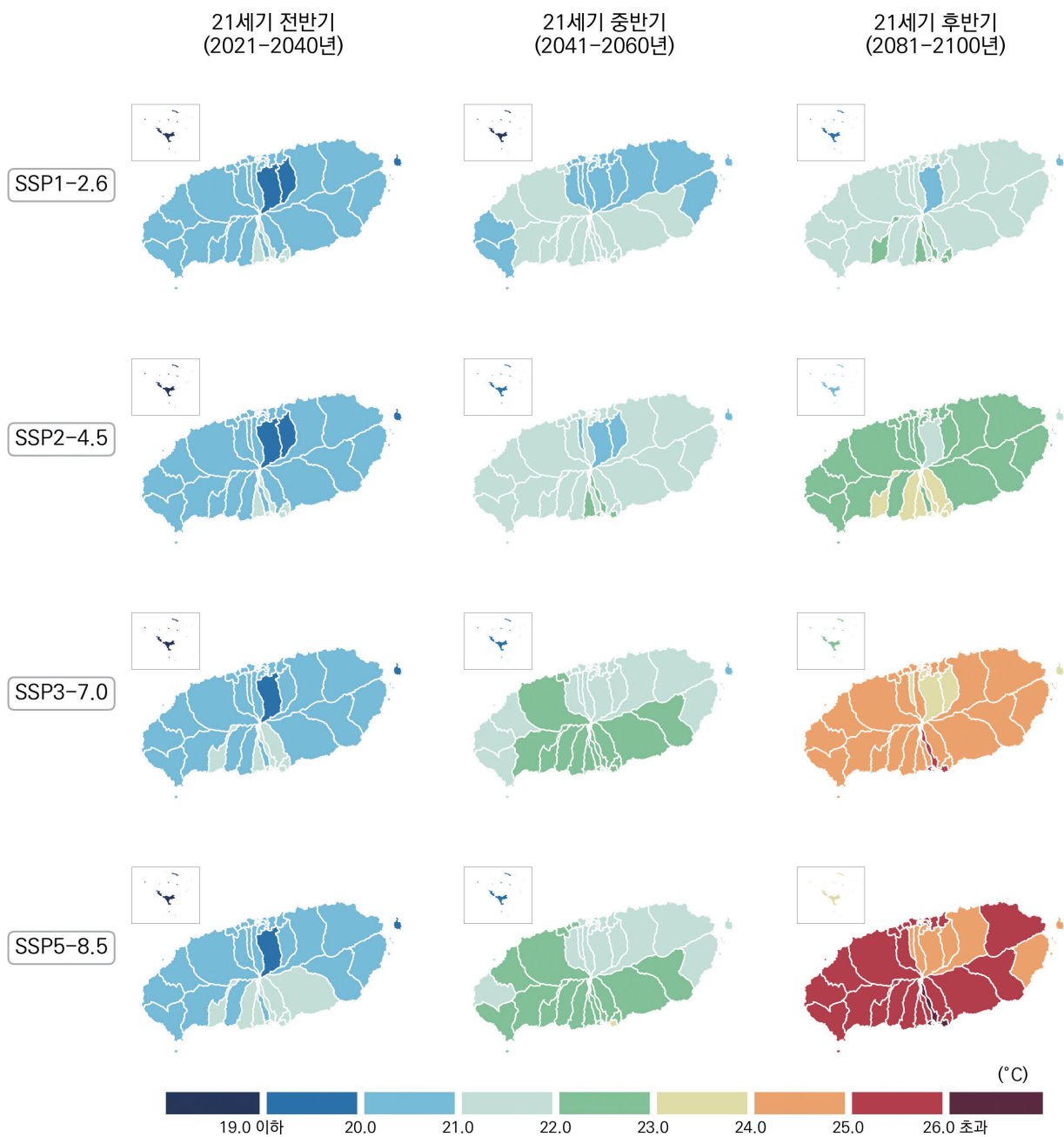


그림 4-6. 제주특별자치도의 연평균 최고기온(°C) 전망 분포도

표 4-9. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.5	20.9	21.1	21.1	21.4	21.5	21.8	21.8	20.7	21.1	21.8
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
건입동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
구좌읍	19.3	20.3	20.7	20.9	20.9	21.2	21.3	21.6	21.5	20.5	20.9	21.5
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.2	+1.2	+1.6	+2.2
남원읍	19.8	20.7	21.1	21.3	21.3	21.5	21.7	22.0	21.9	20.9	21.3	21.9
		+0.9	+1.3	+1.5	+1.5	+1.7	+1.9	+2.2	+2.1	+1.1	+1.5	+2.1
노형동	19.2	20.2	20.6	20.7	20.8	21.1	21.2	21.5	21.5	20.4	20.7	21.5
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.5	+2.3
대륜동	20.0	21.0	21.4	21.6	21.6	21.8	22.0	22.3	22.2	21.2	21.6	22.2
		+1.0	+1.4	+1.6	+1.6	+1.8	+2.0	+2.3	+2.2	+1.2	+1.6	+2.2
대정읍	19.5	20.4	20.8	20.9	21.0	21.2	21.4	21.7	21.6	20.6	21.0	21.6
		+0.9	+1.3	+1.4	+1.5	+1.7	+1.9	+2.2	+2.1	+1.1	+1.5	+2.1
대천동	19.8	20.7	21.1	21.3	21.3	21.6	21.7	22.0	22.0	20.9	21.3	22.0
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
도두동	19.5	20.4	20.8	21.0	21.0	21.3	21.4	21.7	21.7	20.6	21.0	21.7
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
동홍동	20.2	21.2	21.6	21.8	21.8	22.0	22.2	22.5	22.4	21.4	21.8	22.5
		+1.0	+1.4	+1.6	+1.6	+1.8	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
봉개동	18.9	19.8	20.2	20.4	20.4	20.7	20.8	21.1	21.1	20.0	20.4	21.1
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
삼도1동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
삼도2동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
삼양동	19.3	20.2	20.7	20.8	20.9	21.2	21.2	21.6	21.5	20.5	20.9	21.5
		+0.9	+1.4	+1.5	+1.6	+1.9	+1.9	+2.3	+2.2	+1.2	+1.6	+2.2
서홍동	19.7	20.6	21.0	21.2	21.2	21.5	21.6	21.9	21.9	20.8	21.2	21.9
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
성산읍	19.4	20.2	20.7	20.9	20.9	21.1	21.2	21.6	21.5	20.5	20.9	21.5
		+0.8	+1.3	+1.5	+1.5	+1.7	+1.8	+2.2	+2.1	+1.1	+1.5	+2.1
송산동	20.4	21.4	21.8	22.0	22.0	22.2	22.4	22.7	22.6	21.6	22.0	22.7
		+1.0	+1.4	+1.6	+1.6	+1.8	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
아라동	18.7	19.6	20.0	20.2	20.2	20.5	20.6	20.9	20.9	19.8	20.2	20.9
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
안덕면	19.6	20.5	20.9	21.1	21.1	21.4	21.5	21.8	21.7	20.7	21.1	21.8
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.1	+1.1	+1.5	+2.2
애월읍	19.6	20.5	20.9	21.1	21.1	21.5	21.5	21.8	21.8	20.7	21.1	21.8
		+0.9	+1.3	+1.5	+1.5	+1.9	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
연동	19.0	19.9	20.4	20.5	20.6	20.8	20.9	21.2	21.2	20.1	20.5	21.2
		+0.9	+1.4	+1.5	+1.6	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
영천동	19.8	20.8	21.2	21.3	21.3	21.6	21.7	22.1	22.0	21.0	21.3	22.0
		+1.0	+1.4	+1.5	+1.5	+1.8	+1.9	+2.3	+2.2	+1.2	+1.5	+2.2
예래동	19.9	20.8	21.2	21.4	21.4	21.7	21.8	22.1	22.1	21.0	21.4	22.1
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
오라동	19.2	20.1	20.5	20.7	20.7	21.0	21.1	21.4	21.4	20.3	20.7	21.4
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
외도동	19.6	20.5	21.0	21.1	21.1	21.5	21.5	21.9	21.8	20.7	21.1	21.8
		+0.9	+1.4	+1.5	+1.5	+1.9	+1.9	+2.3	+2.2	+1.1	+1.5	+2.2
용담1동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2



표 4-9. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.5	20.9	21.1	21.1	21.4	21.5	21.8	21.8	20.7	21.1	21.8
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
용담2동	19.3	20.3	20.7	20.8	20.9	21.2	21.3	21.6	21.5	20.5	20.9	21.6
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
우도면	18.6	19.5	19.9	20.1	20.1	20.4	20.5	20.8	20.7	19.7	20.1	20.7
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.1	+1.1	+1.5	+2.1
이도1동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
이도2동	19.1	20.0	20.4	20.6	20.6	20.9	21.0	21.3	21.3	20.2	20.6	21.3
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
이호동	19.5	20.4	20.8	21.0	21.0	21.3	21.4	21.7	21.7	20.6	21.0	21.7
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
일도1동	19.3	20.2	20.6	20.8	20.8	21.1	21.2	21.5	21.5	20.4	20.8	21.5
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
일도2동	19.2	20.2	20.6	20.7	20.8	21.1	21.2	21.5	21.4	20.4	20.8	21.5
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
정방동	20.4	21.4	21.8	22.0	22.0	22.2	22.4	22.7	22.6	21.6	22.0	22.7
		+1.0	+1.4	+1.6	+1.6	+1.8	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
조천읍	19.2	20.1	20.5	20.7	20.7	21.0	21.1	21.4	21.4	20.3	20.7	21.4
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
중문동	19.8	20.7	21.1	21.3	21.3	21.5	21.7	22.0	21.9	20.9	21.3	22.0
		+0.9	+1.3	+1.5	+1.5	+1.7	+1.9	+2.2	+2.1	+1.1	+1.5	+2.2
중양동	20.4	21.4	21.8	22.0	22.0	22.2	22.4	22.7	22.6	21.6	22.0	22.7
		+1.0	+1.4	+1.6	+1.6	+1.8	+2.0	+2.3	+2.2	+1.2	+1.6	+2.3
천지동	20.4	21.3	21.7	21.9	21.9	22.2	22.3	22.6	22.6	21.5	21.9	22.6
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
추자면	17.3	18.3	18.7	18.9	18.9	19.2	19.3	19.6	19.6	18.5	18.9	19.6
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
표선면	19.7	20.5	21.0	21.2	21.2	21.4	21.6	21.9	21.8	20.8	21.2	21.8
		+0.8	+1.3	+1.5	+1.5	+1.7	+1.9	+2.2	+2.1	+1.1	+1.5	+2.1
한경면	19.4	20.3	20.8	20.9	21.0	21.2	21.3	21.6	21.6	20.5	20.9	21.6
		+0.9	+1.4	+1.5	+1.6	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
한림읍	19.5	20.5	20.9	21.0	21.1	21.4	21.5	21.7	21.7	20.7	21.1	21.7
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.2	+2.2	+1.2	+1.6	+2.2
화북동	19.3	20.3	20.7	20.9	20.9	21.2	21.3	21.6	21.6	20.5	20.9	21.6
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
효돈동	20.0	20.9	21.3	21.5	21.5	21.8	21.9	22.2	22.2	21.1	21.5	22.2
		+0.9	+1.3	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2

표 4-10. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.7	20.7	21.4	21.8	22.2	22.3	22.8	22.9	20.7	21.6	22.9
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
건입동	19.3	20.4	20.4	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
구좌읍	19.3	20.4	20.5	21.2	21.5	21.9	22.0	22.6	22.7	20.5	21.4	22.6
		+1.1	+1.2	+1.9	+2.2	+2.6	+2.7	+3.3	+3.4	+1.2	+2.1	+3.3
남원읍	19.8	20.8	20.9	21.6	22.0	22.4	22.5	23.0	23.1	20.9	21.8	23.0
		+1.0	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
노형동	19.2	20.4	20.4	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.5
		+1.2	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.3
대륜동	20.0	21.2	21.2	21.9	22.2	22.6	22.7	23.2	23.3	21.2	22.1	23.3
		+1.2	+1.2	+1.9	+2.2	+2.6	+2.7	+3.2	+3.3	+1.2	+2.1	+3.3
대정읍	19.5	20.5	20.6	21.3	21.6	22.0	22.1	22.6	22.7	20.5	21.4	22.7
		+1.0	+1.1	+1.8	+2.1	+2.5	+2.6	+3.1	+3.2	+1.0	+1.9	+3.2
대천동	19.8	20.9	20.9	21.7	22.0	22.4	22.5	23.0	23.1	20.9	21.8	23.1
		+1.1	+1.1	+1.9	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
도두동	19.5	20.6	20.6	21.3	21.7	22.1	22.2	22.7	22.8	20.6	21.5	22.8
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
동홍동	20.2	21.3	21.4	22.1	22.4	22.9	22.9	23.5	23.5	21.4	22.3	23.5
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.3	+1.2	+2.1	+3.3
봉개동	18.9	20.0	20.1	20.7	21.1	21.5	21.6	22.1	22.2	20.0	20.9	22.2
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼도1동	19.3	20.4	20.5	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼도2동	19.3	20.4	20.5	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
삼양동	19.3	20.5	20.5	21.2	21.5	21.9	22.0	22.6	22.7	20.5	21.3	22.6
		+1.2	+1.2	+1.9	+2.2	+2.6	+2.7	+3.3	+3.4	+1.2	+2.0	+3.3
서홍동	19.7	20.8	20.8	21.5	21.9	22.3	22.4	22.9	23.0	20.8	21.7	22.9
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
성산읍	19.4	20.4	20.5	21.2	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.0	+1.1	+1.8	+2.1	+2.5	+2.6	+3.1	+3.2	+1.0	+1.9	+3.2
송산동	20.4	21.6	21.6	22.3	22.6	23.1	23.2	23.7	23.7	21.6	22.5	23.7
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.8	+3.3	+3.3	+1.2	+2.1	+3.3
아라동	18.7	19.9	19.9	20.6	20.9	21.3	21.4	22.0	22.0	19.9	20.7	22.0
		+1.2	+1.2	+1.9	+2.2	+2.6	+2.7	+3.3	+3.3	+1.2	+2.0	+3.3
안덕면	19.6	20.7	20.7	21.4	21.8	22.2	22.2	22.8	22.8	20.7	21.6	22.8
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.6	+3.2	+3.2	+1.1	+2.0	+3.2
애월읍	19.6	20.7	20.7	21.5	21.8	22.2	22.3	22.9	22.9	20.7	21.6	22.9
		+1.1	+1.1	+1.9	+2.2	+2.6	+2.7	+3.3	+3.3	+1.1	+2.0	+3.3
연동	19.0	20.2	20.2	20.9	21.2	21.7	21.7	22.3	22.3	20.2	21.0	22.3
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.3	+1.2	+2.0	+3.3
영천동	19.8	20.9	21.0	21.7	22.0	22.5	22.5	23.1	23.1	20.9	21.9	23.1
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.3	+1.1	+2.1	+3.3
예래동	19.9	21.0	21.0	21.8	22.1	22.5	22.6	23.1	23.2	21.0	21.9	23.1
		+1.1	+1.1	+1.9	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
오라동	19.2	20.3	20.3	21.0	21.4	21.8	21.9	22.4	22.5	20.3	21.2	22.5
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
외도동	19.6	20.8	20.8	21.5	21.8	22.3	22.3	22.9	22.9	20.8	21.7	22.9
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.3	+1.2	+2.1	+3.3
용담1동	19.3	20.4	20.5	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.2	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3

표 4-10. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	19.6	20.7	20.7	21.4	21.8	22.2	22.3	22.8	22.9	20.7	21.6	22.9
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
용담2동	19.3	20.5	20.5	21.2	21.5	21.9	22.0	22.6	22.7	20.5	21.4	22.6
		+1.2	+1.2	+1.9	+2.2	+2.6	+2.7	+3.3	+3.4	+1.2	+2.1	+3.3
우도면	18.6	19.7	19.7	20.4	20.8	21.2	21.2	21.8	21.9	19.7	20.6	21.8
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.6	+3.2	+3.3	+1.1	+2.0	+3.2
이도1동	19.3	20.4	20.4	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
이도2동	19.1	20.2	20.2	20.9	21.3	21.7	21.8	22.3	22.4	20.2	21.1	22.3
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.2
이호동	19.5	20.6	20.6	21.3	21.7	22.1	22.2	22.7	22.8	20.6	21.5	22.8
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
일도1동	19.3	20.4	20.4	21.1	21.5	21.9	22.0	22.5	22.6	20.4	21.3	22.6
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
일도2동	19.2	20.4	20.4	21.1	21.4	21.9	21.9	22.5	22.6	20.4	21.3	22.5
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.2	+2.1	+3.3
정방동	20.4	21.6	21.6	22.3	22.6	23.1	23.2	23.7	23.7	21.6	22.5	23.7
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.8	+3.3	+3.3	+1.2	+2.1	+3.3
조천읍	19.2	20.3	20.3	21.0	21.3	21.8	21.8	22.4	22.5	20.3	21.2	22.4
		+1.1	+1.1	+1.8	+2.1	+2.6	+2.6	+3.2	+3.3	+1.1	+2.0	+3.2
중문동	19.8	20.9	20.9	21.6	22.0	22.4	22.4	23.0	23.0	20.9	21.8	23.0
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.6	+3.2	+3.2	+1.1	+2.0	+3.2
중양동	20.4	21.6	21.6	22.3	22.6	23.1	23.2	23.7	23.7	21.6	22.5	23.7
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.8	+3.3	+3.3	+1.2	+2.1	+3.3
천지동	20.4	21.5	21.5	22.3	22.6	23.0	23.1	23.6	23.7	21.5	22.4	23.7
		+1.1	+1.1	+1.9	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
추자면	17.3	18.4	18.5	19.2	19.5	20.0	20.1	20.6	20.7	18.4	19.4	20.7
		+1.1	+1.2	+1.9	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.1	+3.4
표선면	19.7	20.7	20.8	21.5	21.8	22.2	22.3	22.9	22.9	20.7	21.6	22.9
		+1.0	+1.1	+1.8	+2.1	+2.5	+2.6	+3.2	+3.2	+1.0	+1.9	+3.2
한경면	19.4	20.5	20.5	21.2	21.6	22.0	22.1	22.6	22.7	20.5	21.4	22.7
		+1.1	+1.1	+1.8	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
한림읍	19.5	20.6	20.7	21.4	21.7	22.1	22.2	22.8	22.9	20.7	21.6	22.8
		+1.1	+1.2	+1.9	+2.2	+2.6	+2.7	+3.3	+3.4	+1.2	+2.1	+3.3
화북동	19.3	20.5	20.5	21.2	21.5	22.0	22.0	22.6	22.7	20.5	21.4	22.6
		+1.2	+1.2	+1.9	+2.2	+2.7	+2.7	+3.3	+3.4	+1.2	+2.1	+3.3
효돈동	20.0	21.1	21.1	21.9	22.2	22.6	22.7	23.2	23.3	21.1	22.0	23.3
		+1.1	+1.1	+1.9	+2.2	+2.6	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3

표 4-11. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.4	21.2	21.9	22.3	22.9	23.4	24.1	24.9	20.8	22.1	24.5
		+0.8	+1.6	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
건입동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
구좌읍	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.8	24.6	20.6	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.3	+2.5	+4.9
남원읍	19.8	20.6	21.3	22.0	22.5	23.1	23.5	24.2	25.0	21.0	22.3	24.6
		+0.8	+1.5	+2.2	+2.7	+3.3	+3.7	+4.4	+5.2	+1.2	+2.5	+4.8
노형동	19.2	20.1	20.8	21.6	22.0	22.5	23.0	23.8	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.4	+2.8	+3.3	+3.8	+4.6	+5.4	+1.3	+2.6	+5.0
대륜동	20.0	20.9	21.6	22.3	22.7	23.3	23.8	24.5	25.3	21.2	22.5	24.9
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
대정읍	19.5	20.3	21.0	21.7	22.1	22.7	23.2	23.8	24.6	20.6	21.9	24.2
		+0.8	+1.5	+2.2	+2.6	+3.2	+3.7	+4.3	+5.1	+1.1	+2.4	+4.7
대천동	19.8	20.7	21.3	22.1	22.5	23.1	23.6	24.3	25.1	21.0	22.3	24.7
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
도두동	19.5	20.4	21.0	21.8	22.2	22.8	23.3	24.1	24.8	20.7	22.0	24.4
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
동홍동	20.2	21.1	21.8	22.5	23.0	23.5	24.0	24.8	25.5	21.5	22.7	25.1
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.3	+1.3	+2.5	+4.9
봉개동	18.9	19.8	20.5	21.2	21.6	22.2	22.7	23.5	24.2	20.1	21.4	23.8
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
삼도1동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
삼도2동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
삼양동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.6	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.3	+2.5	+4.9
서홍동	19.7	20.6	21.2	22.0	22.4	22.9	23.5	24.2	25.0	20.9	22.2	24.6
		+0.9	+1.5	+2.3	+2.7	+3.2	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
성산읍	19.4	20.2	20.9	21.6	22.0	22.6	23.1	23.8	24.6	20.6	21.8	24.2
		+0.8	+1.5	+2.2	+2.6	+3.2	+3.7	+4.4	+5.2	+1.2	+2.4	+4.8
송산동	20.4	21.3	22.0	22.7	23.2	23.7	24.2	25.0	25.8	21.7	22.9	25.4
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.4	+1.3	+2.5	+5.0
아라동	18.7	19.6	20.3	21.0	21.4	22.0	22.5	23.3	24.1	19.9	21.2	23.7
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
안덕면	19.6	20.4	21.1	21.9	22.3	22.8	23.3	24.1	24.8	20.8	22.1	24.4
		+0.8	+1.5	+2.3	+2.7	+3.2	+3.7	+4.5	+5.2	+1.2	+2.5	+4.8
애월읍	19.6	20.5	21.2	21.9	22.3	22.9	23.4	24.2	24.9	20.8	22.1	24.5
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
연동	19.0	19.9	20.6	21.3	21.8	22.3	22.8	23.6	24.3	20.2	21.6	24.0
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.3	+1.2	+2.6	+5.0
영천동	19.8	20.7	21.4	22.1	22.6	23.1	23.6	24.4	25.1	21.1	22.3	24.7
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.3	+1.3	+2.5	+4.9
예래동	19.9	20.8	21.4	22.2	22.6	23.1	23.6	24.4	25.1	21.1	22.4	24.8
		+0.9	+1.5	+2.3	+2.7	+3.2	+3.7	+4.5	+5.2	+1.2	+2.5	+4.9
오라동	19.2	20.1	20.7	21.5	21.9	22.5	23.0	23.8	24.5	20.4	21.7	24.1
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
외도동	19.6	20.5	21.2	21.9	22.3	22.9	23.4	24.2	24.9	20.8	22.1	24.6
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
용담1동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9

표 4-11. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	19.6	20.4	21.2	21.9	22.3	22.9	23.4	24.1	24.9	20.8	22.1	24.5
		+0.8	+1.6	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
용담2동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.6	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.3	+2.5	+4.9
우도면	18.6	19.4	20.2	20.8	21.2	21.9	22.3	23.0	23.8	19.8	21.0	23.4
		+0.8	+1.6	+2.2	+2.6	+3.3	+3.7	+4.4	+5.2	+1.2	+2.4	+4.8
이도1동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
이도2동	19.1	20.0	20.6	21.4	21.8	22.4	22.9	23.7	24.4	20.3	21.6	24.0
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
이호동	19.5	20.4	21.0	21.8	22.2	22.8	23.3	24.1	24.8	20.7	22.0	24.4
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
일도1동	19.3	20.2	20.9	21.6	22.0	22.6	23.1	23.9	24.6	20.5	21.8	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+4.9
일도2동	19.2	20.1	20.8	21.5	21.9	22.5	23.0	23.8	24.5	20.4	21.7	24.2
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
정방동	20.4	21.3	22.0	22.7	23.2	23.7	24.2	25.0	25.8	21.7	22.9	25.4
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.4	+1.3	+2.5	+5.0
조천읍	19.2	20.0	20.7	21.4	21.9	22.4	22.9	23.7	24.4	20.4	21.6	24.1
		+0.8	+1.5	+2.2	+2.7	+3.2	+3.7	+4.5	+5.2	+1.2	+2.4	+4.9
중문동	19.8	20.6	21.3	22.1	22.5	23.0	23.5	24.3	25.0	21.0	22.3	24.6
		+0.8	+1.5	+2.3	+2.7	+3.2	+3.7	+4.5	+5.2	+1.2	+2.5	+4.8
중양동	20.4	21.3	22.0	22.7	23.2	23.7	24.2	25.0	25.8	21.7	22.9	25.4
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.4	+1.3	+2.5	+5.0
천지동	20.4	21.3	21.9	22.7	23.1	23.7	24.2	24.9	25.7	21.6	22.9	25.3
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
추자면	17.3	18.1	18.9	19.6	20.0	20.7	21.1	21.9	22.6	18.5	19.8	22.3
		+0.8	+1.6	+2.3	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.5	+5.0
표선면	19.7	20.5	21.2	21.9	22.3	22.9	23.4	24.1	24.9	20.9	22.1	24.5
		+0.8	+1.5	+2.2	+2.6	+3.2	+3.7	+4.4	+5.2	+1.2	+2.4	+4.8
한경면	19.4	20.2	21.0	21.6	22.1	22.7	23.1	23.8	24.6	20.6	21.8	24.2
		+0.8	+1.6	+2.2	+2.7	+3.3	+3.7	+4.4	+5.2	+1.2	+2.4	+4.8
한림읍	19.5	20.4	21.1	21.8	22.2	22.8	23.3	24.0	24.8	20.7	22.0	24.4
		+0.9	+1.6	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9
화북동	19.3	20.2	20.9	21.6	22.1	22.6	23.1	23.9	24.6	20.6	21.8	24.3
		+0.9	+1.6	+2.3	+2.8	+3.3	+3.8	+4.6	+5.3	+1.3	+2.5	+5.0
효돈동	20.0	20.9	21.5	22.3	22.7	23.3	23.8	24.5	25.3	21.2	22.5	24.9
		+0.9	+1.5	+2.3	+2.7	+3.3	+3.8	+4.5	+5.3	+1.2	+2.5	+4.9

표 4-12. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.7	21.1	21.9	22.5	23.4	24.0	25.0	25.8	20.9	22.2	25.4
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
건입동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
구좌읍	19.3	20.5	20.8	21.7	22.2	23.2	23.8	24.7	25.5	20.6	22.0	25.1
		+1.2	+1.5	+2.4	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
남원읍	19.8	20.9	21.3	22.1	22.7	23.6	24.2	25.1	25.9	21.1	22.4	25.5
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.3	+6.1	+1.3	+2.6	+5.7
노형동	19.2	20.3	20.7	21.6	22.2	23.1	23.7	24.7	25.5	20.5	21.9	25.1
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
대륜동	20.0	21.1	21.5	22.4	23.0	23.9	24.5	25.4	26.2	21.3	22.7	25.8
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
대정읍	19.5	20.6	20.9	21.8	22.3	23.2	23.8	24.7	25.5	20.7	22.1	25.1
		+1.1	+1.4	+2.3	+2.8	+3.7	+4.3	+5.2	+6.0	+1.2	+2.6	+5.6
대천동	19.8	20.9	21.3	22.1	22.7	23.6	24.2	25.2	26.0	21.1	22.4	25.6
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
도두동	19.5	20.5	21.0	21.8	22.4	23.3	24.0	24.9	25.7	20.8	22.1	25.3
		+1.0	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
동홍동	20.2	21.3	21.7	22.6	23.2	24.1	24.7	25.7	26.5	21.5	22.9	26.1
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
봉개동	18.9	20.0	20.4	21.2	21.8	22.7	23.4	24.3	25.1	20.2	21.5	24.7
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼도1동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼도2동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
삼양동	19.3	20.4	20.8	21.7	22.3	23.2	23.8	24.8	25.5	20.6	22.0	25.1
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
서홍동	19.7	20.8	21.2	22.0	22.6	23.5	24.1	25.1	25.9	21.0	22.3	25.5
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
성산읍	19.4	20.5	20.8	21.7	22.2	23.2	23.7	24.6	25.4	20.6	21.9	25.0
		+1.1	+1.4	+2.3	+2.8	+3.8	+4.3	+5.2	+6.0	+1.2	+2.5	+5.6
송산동	20.4	21.5	22.0	22.8	23.4	24.3	24.9	25.9	26.6	21.7	23.1	26.2
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
아라동	18.7	19.8	20.2	21.0	21.7	22.6	23.2	24.2	25.0	20.0	21.3	24.6
		+1.1	+1.5	+2.3	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.6	+5.9
안덕면	19.6	20.7	21.1	21.9	22.5	23.4	24.0	24.9	25.7	20.9	22.2	25.3
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.3	+6.1	+1.3	+2.6	+5.7
애월읍	19.6	20.7	21.1	21.9	22.5	23.5	24.1	25.0	25.8	20.9	22.2	25.4
		+1.1	+1.5	+2.3	+2.9	+3.9	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
연동	19.0	20.1	20.5	21.3	22.0	22.9	23.5	24.5	25.3	20.3	21.7	24.9
		+1.1	+1.5	+2.3	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
영천동	19.8	20.9	21.3	22.2	22.8	23.7	24.3	25.3	26.1	21.1	22.5	25.7
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
예래동	19.9	21.0	21.4	22.2	22.8	23.7	24.3	25.3	26.1	21.2	22.5	25.7
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
오라동	19.2	20.3	20.7	21.5	22.1	23.0	23.7	24.6	25.4	20.5	21.8	25.0
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
외도동	19.6	20.7	21.1	21.9	22.6	23.5	24.1	25.1	25.9	20.9	22.3	25.5
		+1.1	+1.5	+2.3	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
용담1동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8

표 4-12. 제주특별자치도의 연평균 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	19.6	20.7	21.1	21.9	22.5	23.4	24.0	25.0	25.8	20.9	22.2	25.4
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
용담2동	19.3	20.4	20.8	21.6	22.3	23.2	23.8	24.8	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.6	+5.8
우도면	18.6	19.7	20.1	20.9	21.4	22.4	23.0	23.9	24.6	19.9	21.2	24.2
		+1.1	+1.5	+2.3	+2.8	+3.8	+4.4	+5.3	+6.0	+1.3	+2.6	+5.6
이도1동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
이도2동	19.1	20.1	20.6	21.4	22.0	22.9	23.6	24.5	25.3	20.4	21.7	24.9
		+1.0	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
이호동	19.5	20.5	21.0	21.8	22.4	23.3	24.0	24.9	25.7	20.8	22.1	25.3
		+1.0	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
일도1동	19.3	20.4	20.8	21.6	22.2	23.1	23.8	24.7	25.5	20.6	21.9	25.1
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8
일도2동	19.2	20.3	20.7	21.5	22.2	23.1	23.7	24.7	25.5	20.5	21.9	25.1
		+1.1	+1.5	+2.3	+3.0	+3.9	+4.5	+5.5	+6.3	+1.3	+2.7	+5.9
정방동	20.4	21.5	22.0	22.8	23.4	24.3	24.9	25.9	26.6	21.7	23.1	26.2
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
조천읍	19.2	20.2	20.6	21.5	22.1	23.0	23.6	24.6	25.3	20.4	21.8	24.9
		+1.0	+1.4	+2.3	+2.9	+3.8	+4.4	+5.4	+6.1	+1.2	+2.6	+5.7
중문동	19.8	20.8	21.2	22.1	22.7	23.6	24.2	25.2	25.9	21.0	22.4	25.5
		+1.0	+1.4	+2.3	+2.9	+3.8	+4.4	+5.4	+6.1	+1.2	+2.6	+5.7
중양동	20.4	21.5	22.0	22.8	23.4	24.3	24.9	25.9	26.6	21.7	23.1	26.2
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
천지동	20.4	21.5	21.9	22.7	23.3	24.2	24.8	25.8	26.6	21.7	23.0	26.2
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.4	+5.4	+6.2	+1.3	+2.6	+5.8
추자면	17.3	18.4	18.8	19.7	20.2	21.2	21.9	22.8	23.5	18.6	20.0	23.2
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
표선면	19.7	20.8	21.1	22.0	22.5	23.5	24.1	25.0	25.7	21.0	22.3	25.3
		+1.1	+1.4	+2.3	+2.8	+3.8	+4.4	+5.3	+6.0	+1.3	+2.6	+5.6
한경면	19.4	20.5	20.9	21.8	22.3	23.2	23.8	24.7	25.4	20.7	22.0	25.1
		+1.1	+1.5	+2.4	+2.9	+3.8	+4.4	+5.3	+6.0	+1.3	+2.6	+5.7
한림읍	19.5	20.6	21.0	21.9	22.5	23.4	24.0	24.9	25.7	20.8	22.2	25.3
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.4	+6.2	+1.3	+2.7	+5.8
화북동	19.3	20.4	20.8	21.7	22.3	23.2	23.8	24.8	25.5	20.6	22.0	25.1
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.5	+5.5	+6.2	+1.3	+2.7	+5.8
효돈동	20.0	21.1	21.5	22.3	22.9	23.8	24.5	25.4	26.2	21.3	22.6	25.8
		+1.1	+1.5	+2.3	+2.9	+3.8	+4.5	+5.4	+6.2	+1.3	+2.6	+5.8

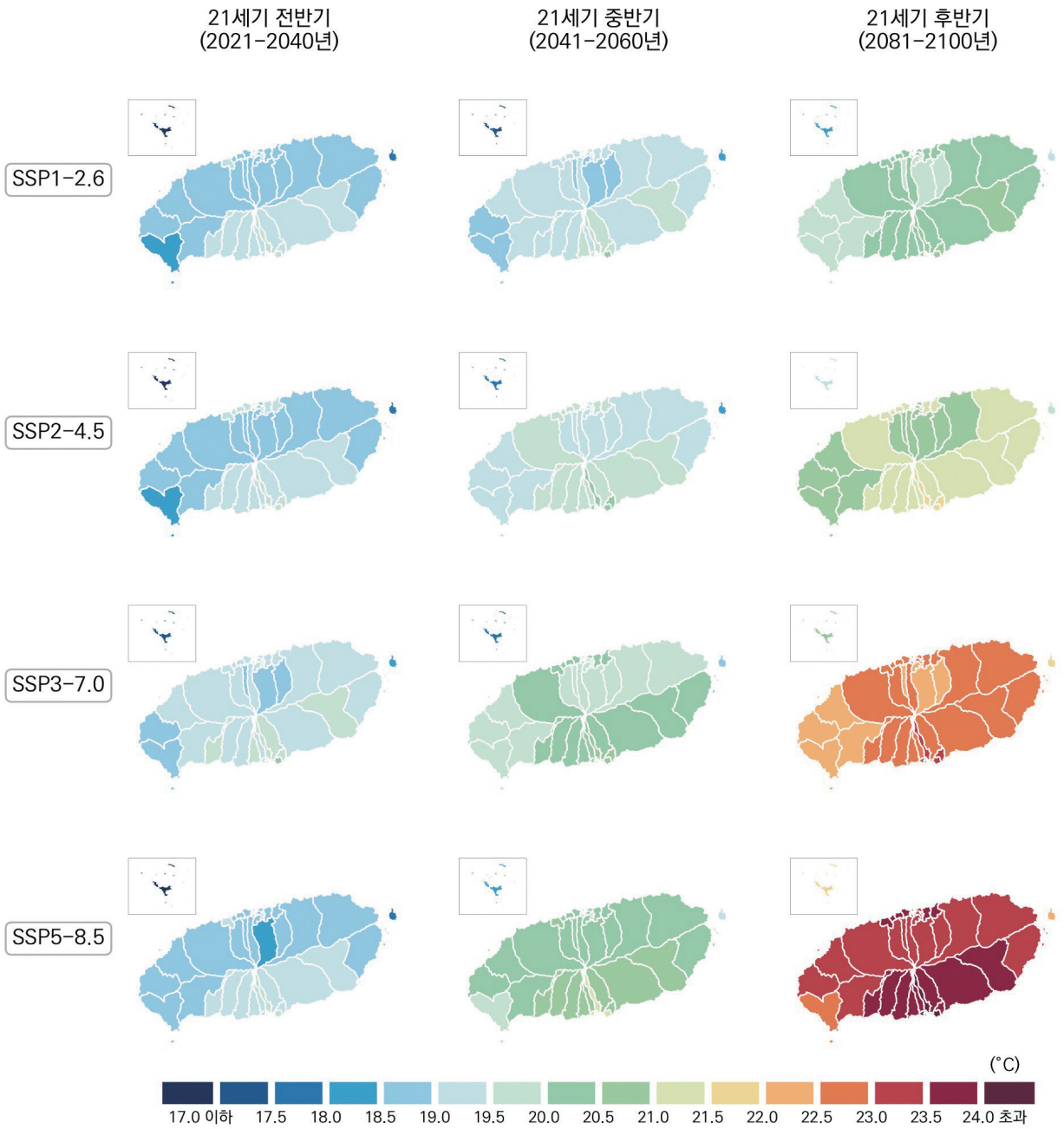


그림 4-7. 제주특별자치도의 봄철 연평균 최고기온(°C) 전망 분포도



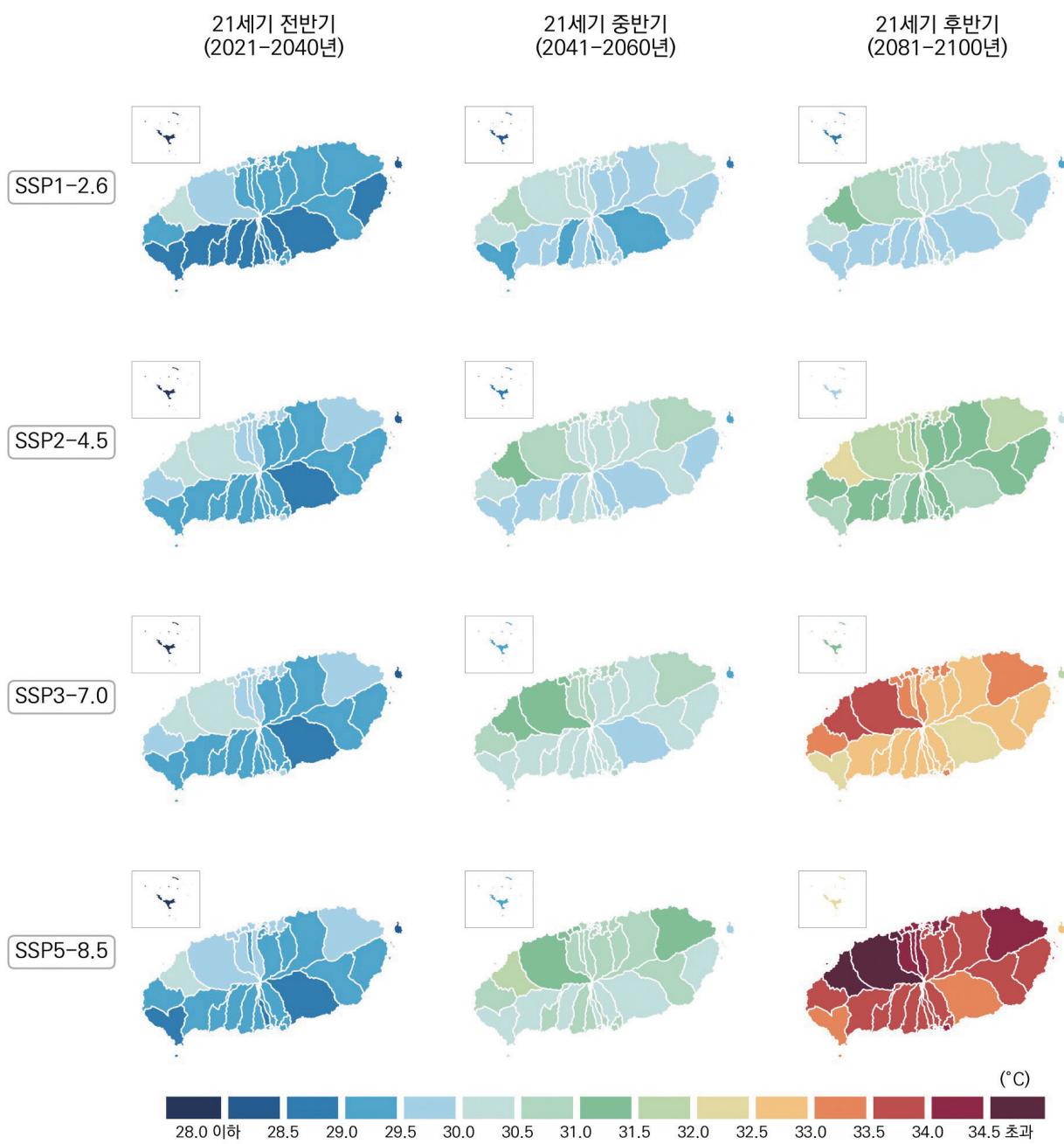


그림 4-8. 제주특별자치도의 여름철 연평균 최고기온(°C) 전망 분포도

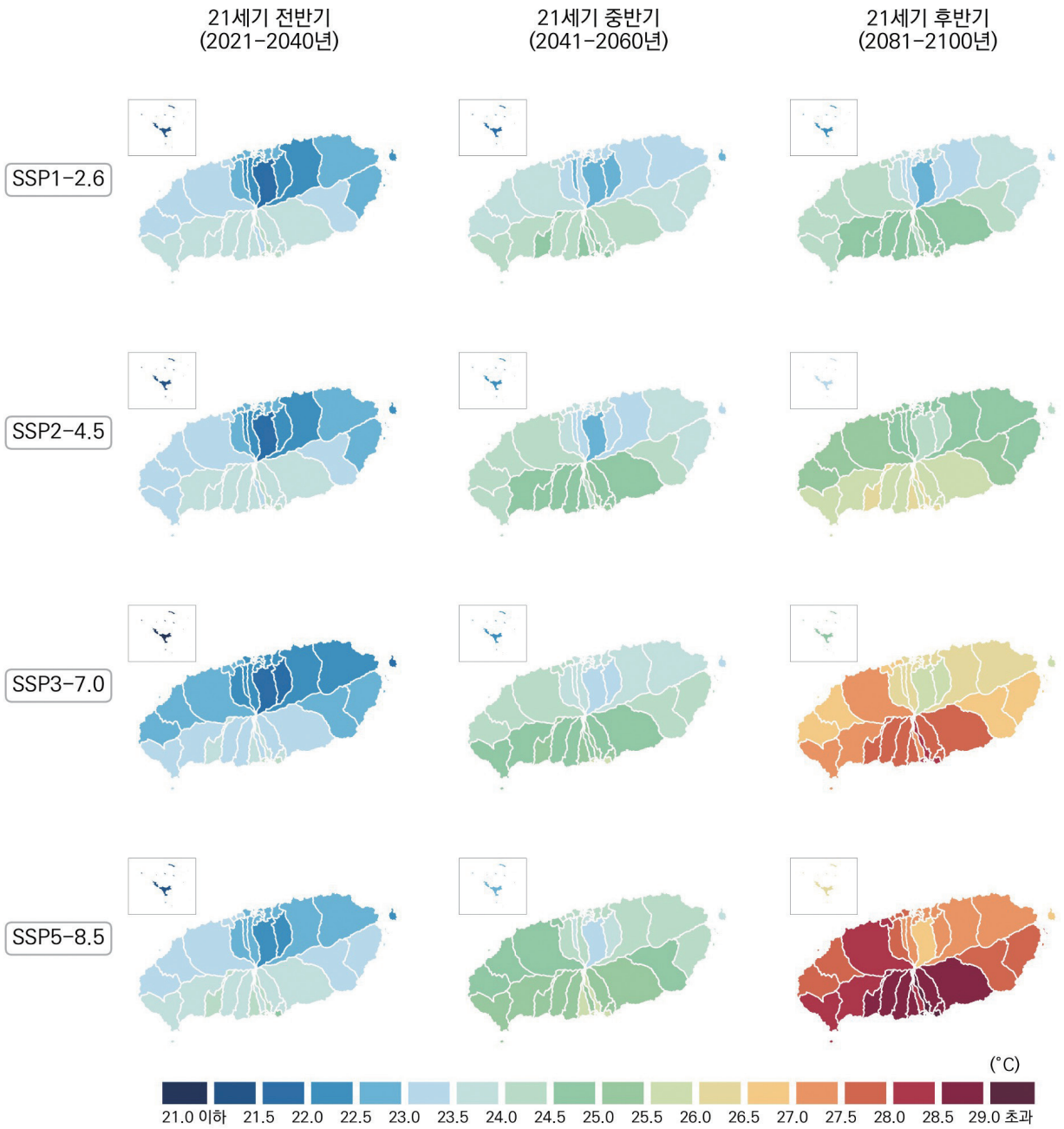


그림 4-9. 제주특별자치도의 가을철 연평균 최고기온(°C) 전망 분포도

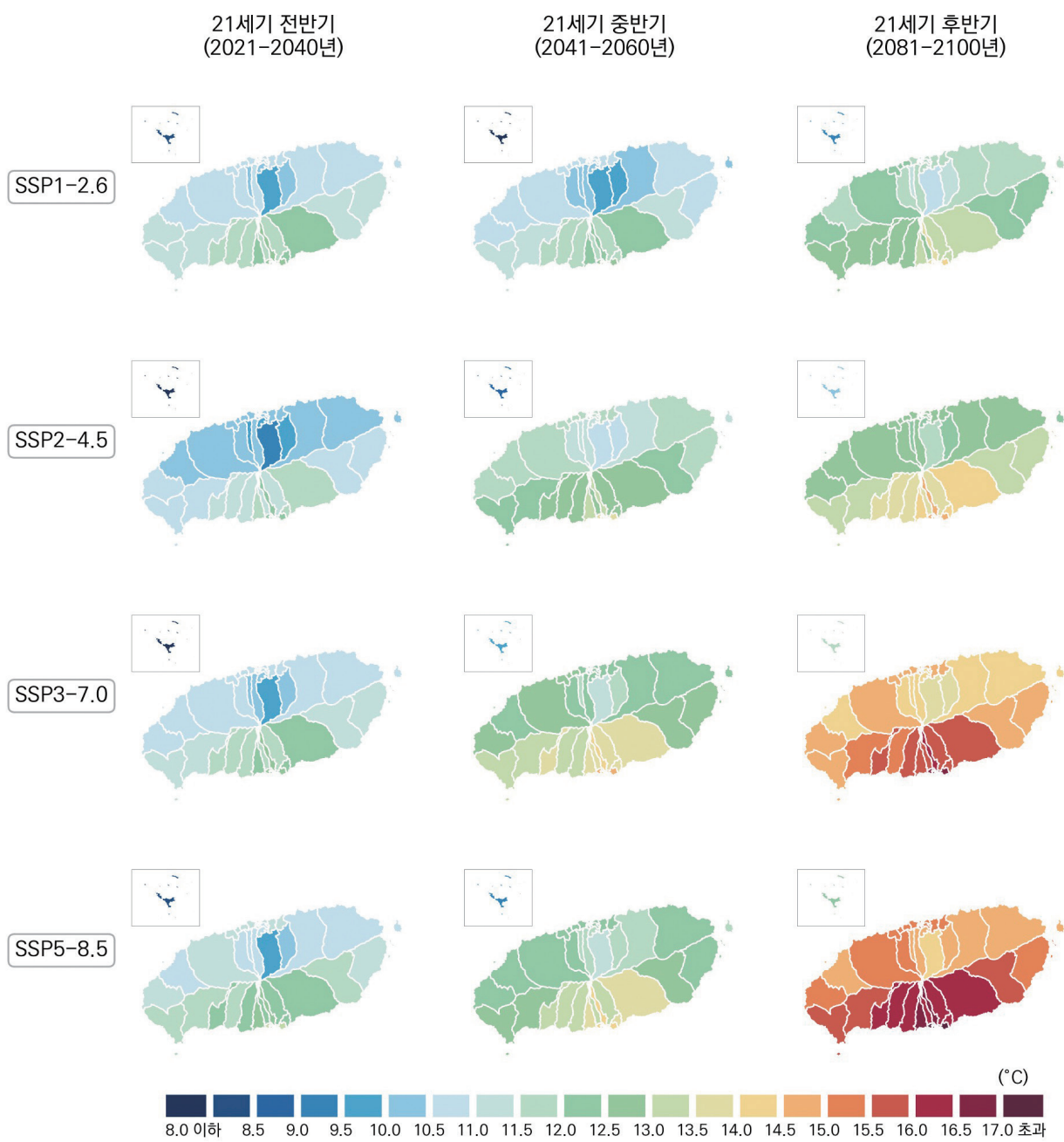


그림 4-10. 제주특별자치도의 겨울철 연평균 최고기온(°C) 전망 분포도

표 4-13. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.2	23.2	11.4	19.4	29.9	23.8	11.3	20.3	30.2	24.2	12.5
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
건입동	18.9	29.4	22.6	10.8	19.2	30.1	23.2	10.7	20.1	30.4	23.6	11.9
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
구좌읍	18.9	29.5	22.8	10.7	19.2	30.2	23.4	10.6	20.1	30.5	23.7	11.9
	+1.0	+1.2	+1.3	+1.1	+1.3	+1.9	+1.9	+1.0	+2.2	+2.2	+2.2	+2.3
남원읍	19.1	28.6	23.7	12.2	19.4	29.3	24.4	12.1	20.3	29.6	24.7	13.3
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
노형동	18.9	29.4	22.7	10.6	19.1	30.1	23.3	10.5	20.1	30.4	23.6	11.8
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.4
대륜동	19.4	29.0	24.0	12.3	19.6	29.7	24.6	12.2	20.5	30.0	25.0	13.4
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.9	+1.8	+1.1	+2.1	+2.2	+2.2	+2.3
대정읍	18.5	28.8	23.6	11.4	18.8	29.5	24.2	11.3	19.7	29.8	24.5	12.6
	+1.0	+1.1	+1.2	+1.1	+1.3	+1.8	+1.8	+1.0	+2.2	+2.1	+2.1	+2.3
대천동	19.2	29.0	23.7	11.8	19.4	29.6	24.4	11.7	20.3	30.0	24.8	13.0
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.8	+1.9	+1.1	+2.1	+2.2	+2.3	+2.4
도두동	19.0	29.6	22.9	10.9	19.3	30.3	23.5	10.8	20.3	30.6	23.9	12.1
	+0.9	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
동홍동	19.6	29.1	24.2	12.6	19.9	29.8	24.8	12.5	20.8	30.1	25.2	13.8
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
봉개동	18.7	29.1	22.2	10.1	19.0	29.8	22.8	10.0	20.0	30.1	23.2	11.3
	+0.9	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
삼도1동	18.9	29.4	22.6	10.8	19.2	30.1	23.3	10.7	20.2	30.4	23.6	11.9
	+0.9	+1.1	+1.2	+1.2	+1.2	+1.8	+1.9	+1.1	+2.2	+2.1	+2.2	+2.3
삼도2동	18.9	29.4	22.6	10.8	19.2	30.1	23.3	10.7	20.2	30.4	23.6	11.9
	+0.9	+1.1	+1.2	+1.2	+1.2	+1.8	+1.9	+1.1	+2.2	+2.1	+2.2	+2.3
삼양동	19.0	29.4	22.7	10.8	19.3	30.1	23.3	10.7	20.3	30.4	23.6	11.9
	+1.0	+1.1	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.3	+2.1	+2.2	+2.3
서홍동	19.2	28.7	23.5	11.9	19.4	29.4	24.1	11.8	20.3	29.7	24.5	13.0
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.9	+1.8	+1.1	+2.1	+2.2	+2.2	+2.3
성산읍	18.9	28.9	22.9	11.1	19.3	29.6	23.6	11.0	20.2	29.9	23.9	12.2
	+0.9	+1.1	+1.1	+1.2	+1.3	+1.8	+1.8	+1.1	+2.2	+2.1	+2.1	+2.3
송산동	19.8	29.2	24.4	12.9	20.1	29.9	25.0	12.8	21.0	30.2	25.4	14.1
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.4
아라동	18.6	29.1	21.9	9.8	18.8	29.8	22.6	9.7	19.8	30.1	22.9	10.9
	+1.0	+1.2	+1.2	+1.3	+1.2	+1.9	+1.9	+1.2	+2.2	+2.2	+2.2	+2.4
안덕면	18.9	28.9	23.6	11.5	19.1	29.6	24.2	11.3	20.0	29.9	24.6	12.6
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.9	+1.8	+1.0	+2.1	+2.2	+2.2	+2.3
애월읍	19.0	29.8	23.2	11.0	19.2	30.5	23.8	10.9	20.2	30.8	24.2	12.1
	+1.0	+1.1	+1.2	+1.2	+1.2	+1.8	+1.8	+1.1	+2.2	+2.1	+2.2	+2.3
연동	18.7	29.2	22.4	10.3	19.0	29.9	23.0	10.2	19.9	30.3	23.4	11.5
	+0.9	+1.1	+1.3	+1.2	+1.2	+1.8	+1.9	+1.1	+2.1	+2.2	+2.3	+2.4
영천동	19.3	28.9	23.7	12.0	19.6	29.6	24.3	11.9	20.5	29.9	24.7	13.1
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
예래동	19.3	29.0	23.9	11.9	19.5	29.6	24.6	11.8	20.5	30.0	24.9	13.0
	+1.0	+1.2	+1.2	+1.2	+1.2	+1.8	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
오라동	18.9	29.4	22.5	10.6	19.1	30.1	23.1	10.5	20.1	30.4	23.5	11.7
	+1.0	+1.2	+1.2	+1.3	+1.2	+1.9	+1.8	+1.2	+2.2	+2.2	+2.2	+2.4
외도동	19.2	29.8	23.1	11.0	19.4	30.5	23.7	10.9	20.4	30.8	24.1	12.1
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
용담1동	18.9	29.4	22.6	10.8	19.2	30.1	23.3	10.7	20.2	30.4	23.6	11.9
	+0.9	+1.1	+1.2	+1.2	+1.2	+1.8	+1.9	+1.1	+2.2	+2.1	+2.2	+2.3

표 4-13. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.2	23.2	11.4	19.4	29.9	23.8	11.3	20.3	30.2	24.2	12.5
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
용담2동	19.0	29.5	22.7	10.8	19.2	30.2	23.3	10.7	20.2	30.5	23.7	11.9
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
우도면	17.9	28.2	22.3	10.6	18.2	28.9	22.8	10.5	19.1	29.1	23.2	11.7
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.7	+1.1	+2.2	+2.1	+2.1	+2.3
이도1동	18.9	29.4	22.6	10.8	19.2	30.1	23.2	10.7	20.1	30.4	23.6	11.9
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
이도2동	18.8	29.3	22.4	10.4	19.0	29.9	23.0	10.4	20.0	30.3	23.3	11.6
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.8	+1.9	+1.2	+2.2	+2.2	+2.2	+2.4
이호동	19.0	29.6	22.9	10.9	19.3	30.3	23.5	10.8	20.3	30.6	23.9	12.1
	+0.9	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.4
일도1동	18.9	29.4	22.6	10.8	19.2	30.1	23.2	10.7	20.1	30.4	23.6	11.9
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
일도2동	18.9	29.3	22.6	10.7	19.1	30.0	23.2	10.6	20.1	30.4	23.5	11.9
	+1.0	+1.1	+1.3	+1.2	+1.2	+1.8	+1.9	+1.1	+2.2	+2.2	+2.2	+2.4
정방동	19.8	29.2	24.4	12.9	20.1	29.9	25.0	12.8	21.0	30.2	25.4	14.1
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.4
조천읍	18.9	29.2	22.5	10.6	19.2	29.9	23.1	10.5	20.1	30.2	23.5	11.7
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3
중문동	19.2	28.9	23.8	11.8	19.4	29.5	24.4	11.6	20.3	29.9	24.8	12.9
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.8	+1.9	+1.0	+2.1	+2.2	+2.3	+2.3
중양동	19.8	29.2	24.4	12.9	20.1	29.9	25.0	12.8	21.0	30.2	25.4	14.1
	+1.0	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.4
천지동	19.7	29.2	24.3	12.9	20.0	29.9	25.0	12.8	20.9	30.2	25.3	14.0
	+0.9	+1.2	+1.2	+1.2	+1.2	+1.9	+1.9	+1.1	+2.1	+2.2	+2.2	+2.3
추자면	17.0	27.7	21.2	8.1	17.2	28.4	21.8	8.0	18.2	28.7	22.2	9.2
	+1.1	+1.2	+1.2	+1.2	+1.3	+1.9	+1.8	+1.1	+2.3	+2.2	+2.2	+2.3
표선면	19.4	29.2	23.3	11.3	19.7	29.9	23.9	11.2	20.6	30.1	24.2	12.5
	+1.0	+1.2	+1.2	+1.1	+1.3	+1.9	+1.8	+1.0	+2.2	+2.1	+2.1	+2.3
한경면	18.6	29.3	23.2	11.1	18.9	30.1	23.8	11.0	19.8	30.3	24.2	12.2
	+1.1	+1.1	+1.2	+1.2	+1.4	+1.9	+1.8	+1.1	+2.3	+2.1	+2.2	+2.3
한림읍	18.8	30.1	23.1	10.7	19.1	30.8	23.7	10.6	20.0	31.1	24.1	11.8
	+1.0	+1.2	+1.2	+1.1	+1.3	+1.9	+1.8	+1.0	+2.2	+2.2	+2.2	+2.2
화북동	19.0	29.5	22.7	10.8	19.3	30.2	23.3	10.7	20.2	30.5	23.6	11.9
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.2	+2.3
효돈동	19.5	29.1	23.8	12.1	19.8	29.8	24.4	12.0	20.7	30.1	24.8	13.3
	+1.0	+1.2	+1.2	+1.1	+1.3	+1.9	+1.8	+1.0	+2.2	+2.2	+2.2	+2.3

표 4-14. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.5	23.2	10.9	19.7	30.3	24.2	12.2	21.2	31.4	25.4	13.4
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2
건입동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.7	21.0	31.6	24.8	12.9
	+1.1	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
구좌읍	18.9	29.9	22.7	10.3	19.5	30.6	23.7	11.6	21.1	31.7	24.9	12.7
	+1.0	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.4	+3.4	+3.1
남원읍	19.1	28.9	23.7	11.7	19.7	29.7	24.7	13.0	21.2	30.8	25.9	14.2
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2
노형동	19.0	29.8	22.6	10.1	19.5	30.5	23.6	11.5	21.0	31.6	24.8	12.7
	+1.1	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
대륜동	19.4	29.4	24.0	11.8	20.0	30.1	25.0	13.2	21.4	31.2	26.2	14.3
	+1.0	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.0	+3.4	+3.4	+3.2
대정읍	18.5	29.1	23.5	11.0	19.1	29.9	24.5	12.3	20.6	31.0	25.6	13.4
	+1.0	+1.4	+1.1	+0.7	+1.6	+2.2	+2.1	+2.0	+3.1	+3.3	+3.2	+3.1
대천동	19.3	29.3	23.8	11.4	19.8	30.1	24.7	12.7	21.2	31.1	25.9	13.8
	+1.1	+1.5	+1.3	+0.8	+1.6	+2.3	+2.2	+2.1	+3.0	+3.3	+3.4	+3.2
도두동	19.2	30.0	22.9	10.4	19.7	30.7	23.9	11.8	21.2	31.8	25.1	13.0
	+1.1	+1.6	+1.3	+0.7	+1.6	+2.3	+2.3	+2.1	+3.1	+3.4	+3.5	+3.3
동홍동	19.7	29.4	24.2	12.2	20.2	30.3	25.2	13.5	21.7	31.3	26.3	14.7
	+1.1	+1.5	+1.3	+0.8	+1.6	+2.4	+2.3	+2.1	+3.1	+3.4	+3.4	+3.3
봉개동	18.8	29.5	22.2	9.6	19.3	30.2	23.1	11.0	20.8	31.3	24.4	12.2
	+1.0	+1.6	+1.3	+0.7	+1.5	+2.3	+2.2	+2.1	+3.0	+3.4	+3.5	+3.3
삼도1동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.6	21.1	31.6	24.8	12.8
	+1.0	+1.5	+1.2	+0.7	+1.5	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
삼도2동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.6	21.1	31.6	24.8	12.8
	+1.0	+1.5	+1.2	+0.7	+1.5	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
삼양동	19.1	29.8	22.7	10.3	19.6	30.5	23.6	11.6	21.2	31.6	24.8	12.8
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.2	+2.2	+2.0	+3.2	+3.3	+3.4	+3.2
서홍동	19.2	29.1	23.5	11.4	19.7	29.9	24.5	12.7	21.3	30.9	25.7	13.9
	+1.0	+1.6	+1.2	+0.7	+1.5	+2.4	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2
성산읍	19.0	29.2	22.9	10.6	19.5	30.0	23.9	11.9	21.1	31.1	25.0	13.1
	+1.0	+1.4	+1.1	+0.7	+1.5	+2.2	+2.1	+2.0	+3.1	+3.3	+3.2	+3.2
송산동	19.9	29.6	24.4	12.5	20.4	30.4	25.4	13.8	21.9	31.4	26.5	15.0
	+1.1	+1.6	+1.2	+0.8	+1.6	+2.4	+2.2	+2.1	+3.1	+3.4	+3.3	+3.3
아라동	18.7	29.5	22.0	9.3	19.2	30.2	22.9	10.7	20.7	31.3	24.2	11.9
	+1.1	+1.6	+1.3	+0.8	+1.6	+2.3	+2.2	+2.2	+3.1	+3.4	+3.5	+3.4
안덕면	18.9	29.2	23.6	11.0	19.5	30.0	24.6	12.3	20.9	31.1	25.7	13.4
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.0	+3.4	+3.3	+3.1
애월읍	19.0	30.2	23.2	10.5	19.6	31.0	24.2	11.8	21.1	32.0	25.4	13.0
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2
연동	18.9	29.6	22.4	9.8	19.3	30.4	23.3	11.2	20.8	31.5	24.6	12.4
	+1.1	+1.5	+1.3	+0.7	+1.5	+2.3	+2.2	+2.1	+3.0	+3.4	+3.5	+3.3
영천동	19.4	29.2	23.7	11.5	19.9	30.0	24.7	12.9	21.4	31.1	25.9	14.0
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.3	+2.3	+2.1	+3.1	+3.4	+3.5	+3.2
예래동	19.4	29.3	23.9	11.4	19.9	30.1	24.9	12.8	21.4	31.1	26.1	13.9
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.3	+3.4	+3.2
오라동	19.0	29.8	22.5	10.1	19.5	30.5	23.5	11.4	21.0	31.6	24.7	12.6
	+1.1	+1.6	+1.2	+0.8	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
외도동	19.3	30.2	23.1	10.5	19.8	30.9	24.1	11.9	21.3	32.0	25.3	13.0
	+1.1	+1.6	+1.3	+0.7	+1.6	+2.3	+2.3	+2.1	+3.1	+3.4	+3.5	+3.2
용담1동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.6	21.1	31.6	24.8	12.8
	+1.0	+1.5	+1.2	+0.7	+1.5	+2.2	+2.2	+2.0	+3.1	+3.3	+3.4	+3.2

표 4-14. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.5	23.2	10.9	19.7	30.3	24.2	12.2	21.2	31.4	25.4	13.4
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2
용담2동	19.1	29.8	22.7	10.3	19.6	30.6	23.6	11.7	21.1	31.7	24.9	12.9
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.5	+3.3
우도면	17.9	28.5	22.2	10.1	18.5	29.3	23.2	11.4	20.0	30.4	24.3	12.5
	+1.0	+1.5	+1.1	+0.7	+1.6	+2.3	+2.1	+2.0	+3.1	+3.4	+3.2	+3.1
이도1동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.7	21.0	31.6	24.8	12.9
	+1.1	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
이도2동	18.9	29.6	22.4	9.9	19.4	30.4	23.3	11.3	20.9	31.4	24.6	12.5
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.3	+3.5	+3.3
이호동	19.2	30.0	22.9	10.4	19.7	30.7	23.9	11.8	21.2	31.8	25.1	13.0
	+1.1	+1.6	+1.3	+0.7	+1.6	+2.3	+2.3	+2.1	+3.1	+3.4	+3.5	+3.3
일도1동	19.0	29.8	22.6	10.3	19.5	30.5	23.6	11.7	21.0	31.6	24.8	12.9
	+1.1	+1.6	+1.2	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
일도2동	19.0	29.7	22.6	10.2	19.4	30.5	23.5	11.6	21.0	31.5	24.8	12.8
	+1.1	+1.5	+1.3	+0.7	+1.5	+2.3	+2.2	+2.1	+3.1	+3.3	+3.5	+3.3
정방동	19.9	29.6	24.4	12.5	20.4	30.4	25.4	13.8	21.9	31.4	26.5	15.0
	+1.1	+1.6	+1.2	+0.8	+1.6	+2.4	+2.2	+2.1	+3.1	+3.4	+3.3	+3.3
조천읍	18.9	29.5	22.5	10.1	19.5	30.3	23.5	11.4	21.0	31.4	24.7	12.6
	+1.0	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2
중문동	19.2	29.2	23.8	11.3	19.7	30.0	24.8	12.6	21.2	31.0	25.9	13.8
	+1.0	+1.5	+1.3	+0.7	+1.5	+2.3	+2.3	+2.0	+3.0	+3.3	+3.4	+3.2
중양동	19.9	29.6	24.4	12.5	20.4	30.4	25.4	13.8	21.9	31.4	26.5	15.0
	+1.1	+1.6	+1.2	+0.8	+1.6	+2.4	+2.2	+2.1	+3.1	+3.4	+3.3	+3.3
천지동	19.8	29.5	24.3	12.4	20.3	30.3	25.3	13.7	21.8	31.4	26.5	14.9
	+1.0	+1.5	+1.2	+0.7	+1.5	+2.3	+2.2	+2.0	+3.0	+3.4	+3.4	+3.2
추자면	17.0	28.0	21.2	7.6	17.6	28.8	22.2	8.9	19.2	30.0	23.4	10.2
	+1.1	+1.5	+1.2	+0.7	+1.7	+2.3	+2.2	+2.0	+3.3	+3.5	+3.4	+3.3
표선면	19.4	29.5	23.2	10.8	20.0	30.3	24.2	12.2	21.5	31.3	25.4	13.3
	+1.0	+1.5	+1.1	+0.6	+1.6	+2.3	+2.1	+2.0	+3.1	+3.3	+3.3	+3.1
한경면	18.6	29.6	23.2	10.6	19.2	30.4	24.1	11.9	20.8	31.5	25.3	13.0
	+1.1	+1.4	+1.2	+0.7	+1.7	+2.2	+2.1	+2.0	+3.3	+3.3	+3.3	+3.1
한림읍	18.9	30.4	23.1	10.2	19.4	31.2	24.1	11.6	20.9	32.3	25.2	12.7
	+1.1	+1.5	+1.2	+0.6	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.3	+3.1
화북동	19.1	29.8	22.7	10.3	19.6	30.6	23.6	11.7	21.1	31.7	24.8	12.9
	+1.1	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+2.1	+3.1	+3.4	+3.4	+3.3
효돈동	19.6	29.4	23.8	11.7	20.1	30.2	24.8	13.0	21.6	31.3	26.0	14.2
	+1.1	+1.5	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.1	+3.4	+3.4	+3.2

표 4-15. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.4	29.5	23.0	11.4	20.2	30.6	24.5	13.1	22.8	33.0	27.1	15.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+5.0	+5.1	+4.9
건입동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.3	+1.6	+1.0	+1.2	+2.2	+2.6	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
구좌읍	19.2	29.8	22.5	10.8	20.0	30.9	23.9	12.4	22.7	33.2	26.5	14.4
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.4	+2.8	+4.8	+4.9	+5.0	+4.8
남원읍	19.4	28.9	23.5	12.2	20.2	29.9	24.9	13.9	22.7	32.4	27.6	15.9
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.4	+2.9	+4.6	+5.0	+5.1	+4.9
노형동	19.2	29.8	22.4	10.6	20.0	30.8	23.9	12.3	22.6	33.2	26.5	14.4
	+1.3	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+5.0	+5.1	+5.0
대륜동	19.7	29.4	23.8	12.3	20.5	30.4	25.3	14.0	23.0	32.8	27.9	16.0
	+1.3	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.6	+5.0	+5.1	+4.9
대정읍	18.8	29.1	23.3	11.5	19.6	30.2	24.8	13.1	22.1	32.5	27.3	15.0
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.5	+2.4	+2.8	+4.6	+4.8	+4.9	+4.7
대천동	19.5	29.3	23.5	11.8	20.3	30.3	25.0	13.5	22.8	32.8	27.7	15.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.6	+5.0	+5.2	+5.0
도두동	19.4	30.0	22.6	10.9	20.2	31.0	24.1	12.6	22.8	33.3	26.8	14.7
	+1.3	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+4.9	+5.2	+5.0
동홍동	19.9	29.5	23.9	12.7	20.8	30.5	25.4	14.4	23.2	32.9	28.1	16.4
	+1.3	+1.6	+1.0	+1.3	+2.2	+2.6	+2.5	+3.0	+4.6	+5.0	+5.2	+5.0
봉개동	19.0	29.5	21.9	10.1	19.9	30.5	23.4	11.8	22.5	32.8	26.0	13.9
	+1.2	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+4.9	+5.1	+5.0
삼도1동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.8	+5.1	+5.0
삼도2동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.8	+5.1	+5.0
삼양동	19.3	29.8	22.4	10.8	20.2	30.8	23.9	12.5	22.8	33.2	26.5	14.6
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
서홍동	19.5	29.1	23.2	11.9	20.3	30.1	24.8	13.6	22.8	32.6	27.4	15.6
	+1.3	+1.6	+0.9	+1.2	+2.1	+2.6	+2.5	+2.9	+4.6	+5.1	+5.1	+4.9
성산읍	19.3	29.2	22.7	11.1	20.1	30.2	24.1	12.8	22.6	32.6	26.7	14.8
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.4	+2.3	+2.9	+4.6	+4.8	+4.9	+4.9
송산동	20.1	29.6	24.1	13.0	20.9	30.6	25.6	14.7	23.4	33.1	28.3	16.7
	+1.3	+1.6	+0.9	+1.3	+2.1	+2.6	+2.4	+3.0	+4.6	+5.1	+5.1	+5.0
아라동	18.9	29.5	21.7	9.8	19.8	30.5	23.2	11.5	22.4	32.9	25.9	13.6
	+1.3	+1.6	+1.0	+1.3	+2.2	+2.6	+2.5	+3.0	+4.8	+5.0	+5.2	+5.1
안덕면	19.2	29.2	23.3	11.5	20.0	30.3	24.8	13.2	22.5	32.7	27.4	15.2
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.6	+2.4	+2.9	+4.6	+5.0	+5.0	+4.9
애월읍	19.2	30.2	23.0	11.0	20.1	31.2	24.5	12.7	22.7	33.6	27.1	14.7
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.9	+5.1	+4.9
연동	19.0	29.6	22.1	10.3	19.9	30.6	23.6	12.0	22.5	33.0	26.3	14.1
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.9	+5.2	+5.0
영천동	19.6	29.2	23.4	12.0	20.5	30.3	24.9	13.7	23.0	32.7	27.6	15.8
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.6	+2.5	+2.9	+4.7	+5.0	+5.2	+5.0
예래동	19.6	29.3	23.7	11.9	20.4	30.3	25.2	13.6	22.9	32.7	27.8	15.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.6	+4.9	+5.1	+4.9
오라동	19.2	29.7	22.3	10.5	20.0	30.8	23.8	12.2	22.6	33.1	26.4	14.4
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+4.9	+5.1	+5.1
외도동	19.5	30.2	22.9	11.0	20.3	31.2	24.4	12.7	23.0	33.5	27.0	14.8
	+1.3	+1.6	+1.1	+1.2	+2.1	+2.6	+2.6	+2.9	+4.8	+4.9	+5.2	+5.0
용담1동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.8	+5.1	+5.0



표 4-15. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.4	29.5	23.0	11.4	20.2	30.6	24.5	13.1	22.8	33.0	27.1	15.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+5.0	+5.1	+4.9
용담2동	19.3	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.8	33.2	26.5	14.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
우도면	18.2	28.5	22.0	10.6	19.0	29.5	23.4	12.2	21.6	31.9	25.9	14.2
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.3	+2.8	+4.7	+4.9	+4.8	+4.8
이도1동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.3	+1.6	+1.0	+1.2	+2.2	+2.6	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
이도2동	19.1	29.6	22.1	10.4	19.9	30.6	23.6	12.1	22.5	33.0	26.3	14.3
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.9	+5.2	+5.1
이호동	19.4	30.0	22.6	10.9	20.2	31.0	24.1	12.6	22.8	33.3	26.8	14.7
	+1.3	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.7	+4.9	+5.2	+5.0
일도1동	19.2	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.7	33.1	26.5	14.6
	+1.3	+1.6	+1.0	+1.2	+2.2	+2.6	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
일도2동	19.1	29.7	22.3	10.7	20.0	30.7	23.8	12.4	22.6	33.1	26.4	14.5
	+1.2	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.7	+4.9	+5.1	+5.0
정방동	20.1	29.6	24.1	13.0	20.9	30.6	25.6	14.7	23.4	33.1	28.3	16.7
	+1.3	+1.6	+0.9	+1.3	+2.1	+2.6	+2.4	+3.0	+4.6	+5.1	+5.1	+5.0
조천읍	19.2	29.5	22.3	10.6	20.0	30.5	23.7	12.3	22.7	32.9	26.3	14.4
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.4	+2.9	+4.8	+4.9	+5.0	+5.0
중문동	19.5	29.2	23.5	11.8	20.3	30.3	25.0	13.5	22.8	32.7	27.7	15.5
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.6	+5.0	+5.2	+4.9
중양동	20.1	29.6	24.1	13.0	20.9	30.6	25.6	14.7	23.4	33.1	28.3	16.7
	+1.3	+1.6	+0.9	+1.3	+2.1	+2.6	+2.4	+3.0	+4.6	+5.1	+5.1	+5.0
천지동	20.0	29.6	24.1	12.9	20.9	30.6	25.6	14.6	23.4	33.0	28.2	16.6
	+1.2	+1.6	+1.0	+1.2	+2.1	+2.6	+2.5	+2.9	+4.6	+5.0	+5.1	+4.9
추자면	17.2	28.0	20.9	8.0	18.0	29.1	22.4	9.7	20.8	31.5	25.0	11.8
	+1.3	+1.5	+0.9	+1.1	+2.1	+2.6	+2.4	+2.8	+4.9	+5.0	+5.0	+4.9
표선면	19.7	29.5	23.0	11.4	20.5	30.5	24.4	13.0	23.0	32.9	27.0	15.0
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.3	+2.8	+4.6	+4.9	+4.9	+4.8
한경면	18.8	29.6	22.9	11.0	19.7	30.6	24.4	12.7	22.3	33.1	26.9	14.7
	+1.3	+1.4	+0.9	+1.1	+2.2	+2.4	+2.4	+2.8	+4.8	+4.9	+4.9	+4.8
한림읍	19.1	30.4	22.8	10.7	19.9	31.5	24.3	12.4	22.5	33.8	26.9	14.4
	+1.3	+1.5	+0.9	+1.1	+2.1	+2.6	+2.4	+2.8	+4.7	+4.9	+5.0	+4.8
화북동	19.3	29.8	22.4	10.8	20.1	30.8	23.9	12.5	22.8	33.2	26.5	14.6
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.8	+4.9	+5.1	+5.0
효돈동	19.8	29.4	23.6	12.2	20.6	30.4	25.1	13.9	23.1	32.9	27.7	15.9
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.6	+5.0	+5.1	+4.9

표 4-16. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.4	23.4	11.6	20.6	30.8	24.8	12.8	23.6	34.0	28.1	15.7
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.8	+2.8	+2.6	+5.5	+6.0	+6.1	+5.5
건입동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.1	27.5	15.2
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.6	+5.9	+6.1	+5.6
구좌읍	18.9	29.7	22.9	11.0	20.4	31.1	24.3	12.2	23.5	34.3	27.5	15.0
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.8	+2.8	+2.6	+5.6	+6.0	+6.0	+5.4
남원읍	19.1	28.8	23.9	12.5	20.6	30.2	25.3	13.6	23.6	33.4	28.6	16.5
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.5	+6.0	+6.1	+5.5
노형동	18.8	29.6	22.8	10.9	20.3	31.0	24.2	12.1	23.4	34.2	27.6	15.1
	+0.9	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.7	+5.5	+6.0	+6.2	+5.7
대륜동	19.4	29.2	24.2	12.6	20.8	30.6	25.6	13.7	23.9	33.8	28.9	16.6
	+1.0	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.6	+5.5	+6.0	+6.1	+5.5
대정읍	18.6	29.0	23.7	11.7	20.0	30.4	25.1	12.9	23.0	33.5	28.2	15.6
	+1.1	+1.3	+1.3	+1.4	+2.5	+2.7	+2.7	+2.6	+5.5	+5.8	+5.8	+5.3
대천동	19.2	29.2	24.0	12.1	20.6	30.6	25.4	13.3	23.7	33.8	28.7	16.2
	+1.0	+1.4	+1.5	+1.5	+2.4	+2.8	+2.9	+2.7	+5.5	+6.0	+6.2	+5.6
도두동	19.0	29.8	23.1	11.2	20.5	31.2	24.5	12.4	23.6	34.4	27.8	15.4
	+0.9	+1.4	+1.5	+1.5	+2.4	+2.8	+2.9	+2.7	+5.5	+6.0	+6.2	+5.7
동홍동	19.6	29.3	24.4	12.9	21.1	30.7	25.7	14.1	24.1	34.0	29.1	17.0
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.8	+2.8	+2.7	+5.5	+6.1	+6.2	+5.6
봉개동	18.7	29.3	22.4	10.4	20.2	30.6	23.7	11.6	23.3	33.9	27.1	14.6
	+0.9	+1.4	+1.5	+1.5	+2.4	+2.7	+2.8	+2.7	+5.5	+6.0	+6.2	+5.7
삼도1동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.2	27.5	15.2
	+0.9	+1.3	+1.4	+1.5	+2.4	+2.7	+2.8	+2.6	+5.5	+5.9	+6.1	+5.6
삼도2동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.2	27.5	15.2
	+0.9	+1.3	+1.4	+1.5	+2.4	+2.7	+2.8	+2.6	+5.5	+5.9	+6.1	+5.6
삼양동	19.0	29.6	22.8	11.1	20.5	31.0	24.2	12.2	23.6	34.2	27.5	15.2
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.6
서홍동	19.2	28.9	23.7	12.2	20.6	30.3	25.1	13.3	23.7	33.6	28.5	16.2
	+1.0	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.6	+5.5	+6.1	+6.2	+5.5
성산읍	19.0	29.1	23.1	11.4	20.4	30.5	24.5	12.5	23.5	33.6	27.6	15.3
	+1.0	+1.3	+1.3	+1.5	+2.4	+2.7	+2.7	+2.6	+5.5	+5.8	+5.8	+5.4
송산동	19.8	29.4	24.6	13.2	21.2	30.8	26.0	14.4	24.3	34.1	29.3	17.3
	+1.0	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.7	+5.5	+6.1	+6.1	+5.6
아라동	18.5	29.3	22.1	10.0	20.1	30.6	23.5	11.2	23.2	33.9	27.0	14.3
	+0.9	+1.4	+1.4	+1.5	+2.5	+2.7	+2.8	+2.7	+5.6	+6.0	+6.3	+5.8
안덕면	18.9	29.1	23.8	11.7	20.3	30.5	25.2	12.9	23.4	33.6	28.5	15.7
	+1.0	+1.4	+1.4	+1.4	+2.4	+2.8	+2.8	+2.6	+5.5	+5.9	+6.1	+5.4
애월읍	19.0	30.0	23.4	11.2	20.4	31.4	24.8	12.4	23.5	34.6	28.1	15.4
	+1.0	+1.3	+1.4	+1.4	+2.4	+2.7	+2.8	+2.6	+5.5	+5.9	+6.1	+5.6
연동	18.7	29.4	22.6	10.6	20.2	30.8	23.9	11.8	23.3	34.1	27.3	14.8
	+0.9	+1.3	+1.5	+1.5	+2.4	+2.7	+2.8	+2.7	+5.5	+6.0	+6.2	+5.7
영천동	19.3	29.1	23.9	12.3	20.8	30.5	25.2	13.4	23.8	33.8	28.6	16.4
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.8	+2.8	+2.6	+5.5	+6.1	+6.2	+5.6
예래동	19.3	29.1	24.1	12.2	20.7	30.6	25.5	13.3	23.8	33.7	28.9	16.2
	+1.0	+1.3	+1.4	+1.5	+2.4	+2.8	+2.8	+2.6	+5.5	+5.9	+6.2	+5.5
오라동	18.8	29.6	22.7	10.8	20.3	30.9	24.1	12.0	23.4	34.1	27.4	15.0
	+0.9	+1.4	+1.4	+1.5	+2.4	+2.7	+2.8	+2.7	+5.5	+5.9	+6.1	+5.7
외도동	19.1	30.0	23.3	11.2	20.7	31.3	24.7	12.4	23.7	34.6	28.1	15.4
	+0.9	+1.4	+1.5	+1.4	+2.5	+2.7	+2.9	+2.6	+5.5	+6.0	+6.3	+5.6
용담1동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.2	27.5	15.2
	+0.9	+1.3	+1.4	+1.5	+2.4	+2.7	+2.8	+2.6	+5.5	+5.9	+6.1	+5.6

표 4-16. 제주특별자치도의 계절별 최고기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	19.1	29.4	23.4	11.6	20.6	30.8	24.8	12.8	23.6	34.0	28.1	15.7
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.8	+2.8	+2.6	+5.5	+6.0	+6.1	+5.5
용담2동	18.9	29.7	22.8	11.1	20.5	31.0	24.2	12.2	23.6	34.2	27.6	15.2
	+0.9	+1.4	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.2	+5.6
우도면	17.9	28.4	22.4	10.8	19.4	29.8	23.8	11.9	22.4	32.9	26.9	14.7
	+1.0	+1.4	+1.3	+1.4	+2.5	+2.8	+2.7	+2.5	+5.5	+5.9	+5.8	+5.3
이도1동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.1	27.5	15.2
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.6	+5.9	+6.1	+5.6
이도2동	18.7	29.4	22.6	10.7	20.2	30.8	24.0	11.9	23.3	34.0	27.3	14.9
	+0.9	+1.3	+1.5	+1.5	+2.4	+2.7	+2.9	+2.7	+5.5	+5.9	+6.2	+5.7
이호동	19.0	29.8	23.1	11.2	20.5	31.2	24.5	12.4	23.6	34.4	27.8	15.4
	+0.9	+1.4	+1.5	+1.5	+2.4	+2.8	+2.9	+2.7	+5.5	+6.0	+6.2	+5.7
일도1동	18.9	29.6	22.8	11.1	20.4	31.0	24.2	12.2	23.5	34.1	27.5	15.2
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.6	+5.9	+6.1	+5.6
일도2동	18.8	29.5	22.8	11.0	20.3	30.9	24.1	12.2	23.4	34.1	27.5	15.2
	+0.9	+1.3	+1.5	+1.5	+2.4	+2.7	+2.8	+2.7	+5.5	+5.9	+6.2	+5.7
정방동	19.8	29.4	24.6	13.2	21.2	30.8	26.0	14.4	24.3	34.1	29.3	17.3
	+1.0	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.7	+5.5	+6.1	+6.1	+5.6
조천읍	18.9	29.4	22.7	10.9	20.4	30.7	24.1	12.0	23.5	33.9	27.3	15.0
	+1.0	+1.4	+1.4	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.0	+5.6
중문동	19.2	29.1	24.0	12.0	20.6	30.5	25.4	13.2	23.7	33.7	28.7	16.1
	+1.0	+1.4	+1.5	+1.4	+2.4	+2.8	+2.9	+2.6	+5.5	+6.0	+6.2	+5.5
중양동	19.8	29.4	24.6	13.2	21.2	30.8	26.0	14.4	24.3	34.1	29.3	17.3
	+1.0	+1.4	+1.4	+1.5	+2.4	+2.8	+2.8	+2.7	+5.5	+6.1	+6.1	+5.6
천지동	19.7	29.4	24.5	13.1	21.2	30.8	25.9	14.3	24.2	34.0	29.3	17.2
	+0.9	+1.4	+1.4	+1.4	+2.4	+2.8	+2.8	+2.6	+5.4	+6.0	+6.2	+5.5
추자면	17.0	27.9	21.4	8.4	18.4	29.3	22.8	9.5	21.6	32.5	26.1	12.5
	+1.1	+1.4	+1.4	+1.5	+2.5	+2.8	+2.8	+2.6	+5.7	+6.0	+6.1	+5.6
표선면	19.4	29.4	23.5	11.6	20.9	30.7	24.8	12.7	23.9	33.9	28.0	15.6
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.7	+2.7	+2.5	+5.5	+5.9	+5.9	+5.4
한경면	18.6	29.5	23.4	11.3	20.1	30.9	24.7	12.5	23.1	34.0	27.9	15.3
	+1.1	+1.3	+1.4	+1.4	+2.6	+2.7	+2.7	+2.6	+5.6	+5.8	+5.9	+5.4
한림읍	18.8	30.3	23.3	11.0	20.3	31.7	24.7	12.1	23.4	34.9	27.9	15.0
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.8	+2.8	+2.5	+5.6	+6.0	+6.0	+5.4
화북동	19.0	29.7	22.9	11.1	20.5	31.0	24.2	12.2	23.6	34.2	27.5	15.2
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.7	+2.8	+2.6	+5.6	+5.9	+6.1	+5.6
효돈동	19.5	29.3	24.0	12.4	21.0	30.7	25.4	13.6	24.0	33.9	28.7	16.5
	+1.0	+1.4	+1.4	+1.4	+2.5	+2.8	+2.8	+2.6	+5.5	+6.0	+6.1	+5.5

### 3) 연평균 최저기온

- SSP 시나리오에 따른 제주특별자치도 연평균 최저기온은 현재(2000-2019년, 12.9°C) 대비 21세기 중반기에 1.6~2.7°C, 21세기 후반기에 2.3~5.9°C 상승할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 연평균 최저기온은 현재 대비 21세기 중반기에 1.6°C, 후반기에 2.3°C 상승할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 연평균 최저기온은 현재 대비 21세기 중반기에 2.1°C, 후반기에 3.4°C 상승할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 연평균 최저기온은 현재 대비 21세기 중반기에 2.5°C, 후반기에 5.1°C 상승할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 연평균 최저기온은 현재 대비 21세기 중반기에 2.7°C, 후반기에 5.9°C 상승할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 하반기 제주특별자치도 연평균 최저기온 상승폭(+5.9°C)은 SSP1-2.6 시나리오에서의 상승폭(+2.3°C)보다 3.6°C 크게 나타남.
- 현재(2000-2019년) 제주특별자치도 연평균 최저기온(12.9°C)은 우리나라 평균(7.8°C)보다 5.1°C 높으며 SSP5-8.5에서 21세기 하반기 제주특별자치도 연평균 최저기온 상승폭(+5.9°C)은 우리나라 평균 상승폭(+6.4°C)보다 낮게 나타남.

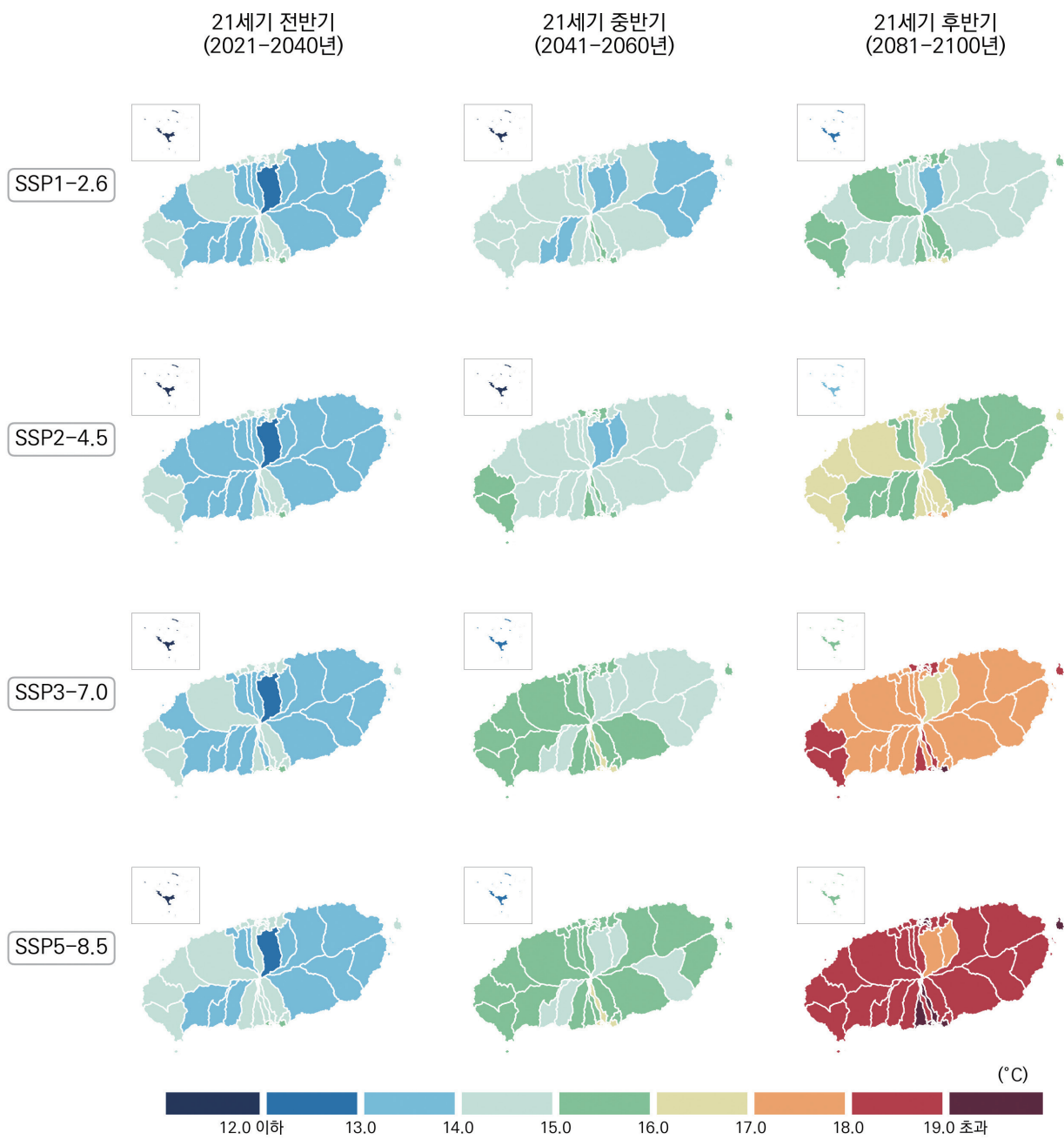


그림 4-11. 제주특별자치도의 연평균 최저기온(°C) 전망 분포도

표 4-17. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	13.9	14.4	14.5	14.5	14.8	14.9	15.1	15.2	14.1	14.5	15.2
		+1.0	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
건입동	13.2	14.3	14.7	14.8	14.8	15.1	15.2	15.5	15.5	14.5	14.8	15.5
		+1.1	+1.5	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.3	+1.6	+2.3
구좌읍	12.5	13.5	13.9	14.0	14.0	14.4	14.5	14.7	14.7	13.7	14.0	14.7
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
남원읍	12.6	13.6	14.0	14.1	14.1	14.4	14.6	14.8	14.8	13.8	14.1	14.8
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
노형동	12.7	13.6	14.1	14.2	14.2	14.5	14.6	14.8	14.9	13.9	14.2	14.9
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.1	+2.2	+1.2	+1.5	+2.2
대륜동	13.3	14.2	14.7	14.7	14.8	15.1	15.2	15.5	15.5	14.4	14.8	15.5
		+0.9	+1.4	+1.4	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
대정읍	13.1	14.1	14.5	14.6	14.7	15.0	15.1	15.4	15.3	14.3	14.6	15.3
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.3	+2.2	+1.2	+1.5	+2.2
대천동	12.7	13.7	14.1	14.2	14.3	14.6	14.7	14.9	14.9	13.9	14.2	14.9
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
도두동	13.0	14.0	14.4	14.5	14.5	14.8	14.9	15.2	15.2	14.2	14.5	15.2
		+1.0	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
동홍동	13.7	14.7	15.1	15.2	15.2	15.5	15.7	15.9	15.9	14.9	15.2	15.9
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
봉개동	12.0	13.0	13.4	13.5	13.5	13.9	14.0	14.2	14.2	13.2	13.5	14.2
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
삼도1동	13.2	14.2	14.6	14.7	14.7	15.1	15.2	15.4	15.4	14.4	14.7	15.4
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
삼도2동	13.2	14.2	14.6	14.7	14.7	15.1	15.2	15.4	15.4	14.4	14.7	15.4
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
삼양동	12.9	13.9	14.3	14.4	14.4	14.8	14.9	15.1	15.2	14.1	14.4	15.1
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.3	+1.2	+1.5	+2.2
서홍동	12.8	13.8	14.2	14.3	14.3	14.7	14.8	15.0	15.0	14.0	14.3	15.0
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
성산읍	12.5	13.5	13.9	14.0	14.0	14.4	14.5	14.7	14.7	13.7	14.0	14.7
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
송산동	14.0	15.0	15.4	15.5	15.5	15.9	16.0	16.2	16.2	15.2	15.5	16.2
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
아라동	11.7	12.6	13.1	13.2	13.2	13.5	13.6	13.8	13.9	12.9	13.2	13.9
		+0.9	+1.4	+1.5	+1.5	+1.8	+1.9	+2.1	+2.2	+1.2	+1.5	+2.2
안덕면	12.7	13.7	14.1	14.2	14.2	14.6	14.7	14.9	14.9	13.9	14.2	14.9
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
애월읍	12.9	13.9	14.3	14.4	14.4	14.8	14.9	15.1	15.1	14.1	14.4	15.1
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
연동	12.4	13.4	13.8	13.9	13.9	14.3	14.4	14.6	14.6	13.6	13.9	14.6
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
영천동	13.0	14.0	14.4	14.5	14.5	14.8	15.0	15.2	15.2	14.2	14.5	15.2
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
예래동	12.3	13.2	13.7	13.7	13.8	14.1	14.2	14.5	14.5	13.4	13.8	14.5
		+0.9	+1.4	+1.4	+1.5	+1.8	+1.9	+2.2	+2.2	+1.1	+1.5	+2.2
오라동	12.7	13.7	14.1	14.3	14.3	14.6	14.7	14.9	14.9	13.9	14.3	14.9
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.2	+2.2	+1.2	+1.6	+2.2
외도동	12.6	13.6	14.1	14.2	14.2	14.5	14.6	14.8	14.9	13.8	14.2	14.9
		+1.0	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
용담1동	13.2	14.2	14.6	14.7	14.7	15.1	15.2	15.4	15.4	14.4	14.7	15.4
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2

표 4-17. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	12.9	13.9	14.4	14.5	14.5	14.8	14.9	15.1	15.2	14.1	14.5	15.2
		+1.0	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
용담2동	13.1	14.1	14.5	14.6	14.6	15.0	15.1	15.3	15.3	14.3	14.6	15.3
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
우도면	13.3	14.3	14.7	14.8	14.8	15.2	15.3	15.5	15.5	14.5	14.8	15.5
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
이도1동	13.2	14.3	14.7	14.8	14.8	15.1	15.2	15.5	15.5	14.5	14.8	15.5
		+1.1	+1.5	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.3	+1.6	+2.3
이도2동	12.7	13.7	14.1	14.3	14.3	14.6	14.7	14.9	15.0	13.9	14.3	14.9
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.2
이호동	13.0	14.0	14.4	14.5	14.5	14.8	14.9	15.2	15.2	14.2	14.5	15.2
		+1.0	+1.4	+1.5	+1.5	+1.8	+1.9	+2.2	+2.2	+1.2	+1.5	+2.2
일도1동	13.2	14.3	14.7	14.8	14.8	15.1	15.2	15.5	15.5	14.5	14.8	15.5
		+1.1	+1.5	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.3	+1.6	+2.3
일도2동	13.2	14.2	14.7	14.8	14.8	15.1	15.2	15.4	15.5	14.4	14.8	15.5
		+1.0	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
정방동	14.0	15.0	15.4	15.5	15.5	15.9	16.0	16.2	16.2	15.2	15.5	16.2
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
조천읍	12.5	13.5	14.0	14.1	14.1	14.4	14.5	14.7	14.8	13.7	14.1	14.8
		+1.0	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
중문동	12.3	13.3	13.7	13.8	13.9	14.2	14.3	14.5	14.5	13.5	13.8	14.5
		+1.0	+1.4	+1.5	+1.6	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
중양동	14.0	15.0	15.4	15.5	15.5	15.9	16.0	16.2	16.2	15.2	15.5	16.2
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
천지동	13.9	14.9	15.3	15.4	15.4	15.7	15.9	16.1	16.1	15.1	15.4	16.1
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
추자면	9.9	11.0	11.4	11.5	11.5	11.9	12.0	12.2	12.2	11.2	11.5	12.2
		+1.1	+1.5	+1.6	+1.6	+2.0	+2.1	+2.3	+2.3	+1.3	+1.6	+2.3
표선면	12.3	13.3	13.7	13.8	13.8	14.1	14.3	14.5	14.5	13.5	13.8	14.5
		+1.0	+1.4	+1.5	+1.5	+1.8	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2
한경면	13.1	14.1	14.5	14.7	14.7	15.0	15.1	15.4	15.4	14.3	14.7	15.4
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.3	+2.3	+1.2	+1.6	+2.3
한림읍	12.7	13.7	14.1	14.3	14.3	14.6	14.7	14.9	15.0	13.9	14.3	15.0
		+1.0	+1.4	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.2	+1.6	+2.3
화북동	13.0	14.1	14.5	14.6	14.6	14.9	15.0	15.2	15.3	14.3	14.6	15.3
		+1.1	+1.5	+1.6	+1.6	+1.9	+2.0	+2.2	+2.3	+1.3	+1.6	+2.3
효돈동	13.0	14.0	14.4	14.5	14.5	14.9	15.0	15.2	15.2	14.2	14.5	15.2
		+1.0	+1.4	+1.5	+1.5	+1.9	+2.0	+2.2	+2.2	+1.2	+1.5	+2.2

표 4-18. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	14.0	14.1	14.8	15.2	15.7	15.7	16.2	16.3	14.1	15.0	16.3
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
건입동	13.2	14.3	14.4	15.1	15.5	16.0	16.0	16.5	16.7	14.4	15.3	16.6
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
구좌읍	12.5	13.6	13.7	14.3	14.7	15.2	15.3	15.8	15.9	13.6	14.5	15.9
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.4
남원읍	12.6	13.7	13.8	14.4	14.8	15.3	15.3	15.9	16.0	13.7	14.6	15.9
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
노형동	12.7	13.7	13.8	14.5	14.9	15.4	15.4	15.9	16.0	13.8	14.7	16.0
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
대륜동	13.3	14.3	14.4	15.1	15.5	16.0	16.0	16.5	16.6	14.4	15.3	16.6
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
대정읍	13.1	14.2	14.3	15.0	15.4	15.8	15.9	16.4	16.5	14.3	15.2	16.5
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
대천동	12.7	13.8	13.9	14.6	15.0	15.4	15.5	16.0	16.1	13.8	14.8	16.0
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.1	+2.1	+3.3
도두동	13.0	14.0	14.1	14.8	15.2	15.7	15.7	16.2	16.4	14.1	15.0	16.3
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
동홍동	13.7	14.8	14.9	15.5	15.9	16.4	16.4	16.9	17.1	14.8	15.7	17.0
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
봉개동	12.0	13.1	13.1	13.8	14.3	14.7	14.7	15.3	15.4	13.1	14.0	15.3
		+1.1	+1.1	+1.8	+2.3	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
삼도1동	13.2	14.2	14.4	15.0	15.4	15.9	15.9	16.5	16.6	14.3	15.2	16.5
		+1.0	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
삼도2동	13.2	14.2	14.4	15.0	15.4	15.9	15.9	16.5	16.6	14.3	15.2	16.5
		+1.0	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
삼양동	12.9	14.0	14.1	14.8	15.2	15.6	15.7	16.2	16.3	14.0	15.0	16.2
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.4	+1.1	+2.1	+3.3
서홍동	12.8	13.9	14.0	14.6	15.1	15.5	15.6	16.1	16.2	14.0	14.8	16.1
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.0	+3.3
성산읍	12.5	13.6	13.6	14.3	14.7	15.2	15.2	15.7	15.8	13.6	14.5	15.8
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
송산동	14.0	15.1	15.2	15.8	16.3	16.7	16.8	17.3	17.4	15.2	16.0	17.3
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.0	+3.3
아라동	11.7	12.7	12.8	13.5	13.9	14.4	14.4	14.9	15.1	12.8	13.7	15.0
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
안덕면	12.7	13.8	13.9	14.5	14.9	15.4	15.5	16.0	16.1	13.8	14.7	16.0
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.3
애월읍	12.9	14.0	14.1	14.7	15.1	15.6	15.7	16.2	16.3	14.0	14.9	16.3
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.4
연동	12.4	13.5	13.6	14.2	14.7	15.1	15.2	15.7	15.8	13.5	14.4	15.7
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.3
영천동	13.0	14.1	14.1	14.8	15.2	15.7	15.7	16.2	16.4	14.1	15.0	16.3
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
예래동	12.3	13.3	13.4	14.1	14.5	15.0	15.0	15.5	15.6	13.4	14.3	15.6
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.3	+1.1	+2.0	+3.3
오라동	12.7	13.8	13.9	14.5	15.0	15.4	15.5	16.0	16.1	13.8	14.8	16.1
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.1	+2.1	+3.4
외도동	12.6	13.7	13.8	14.5	14.9	15.4	15.4	15.9	16.1	13.8	14.7	16.0
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
용담1동	13.2	14.2	14.4	15.0	15.4	15.9	15.9	16.5	16.6	14.3	15.2	16.5
		+1.0	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3



표 4-18. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	14.0	14.1	14.8	15.2	15.7	15.7	16.2	16.3	14.1	15.0	16.3
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
용담2동	13.1	14.2	14.3	14.9	15.3	15.8	15.9	16.4	16.5	14.2	15.1	16.4
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.3
우도면	13.3	14.4	14.5	15.1	15.5	16.0	16.0	16.6	16.7	14.4	15.3	16.6
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.4	+1.1	+2.0	+3.3
이도1동	13.2	14.3	14.4	15.1	15.5	16.0	16.0	16.5	16.7	14.4	15.3	16.6
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
이도2동	12.7	13.8	13.9	14.6	15.0	15.5	15.5	16.0	16.1	13.9	14.8	16.1
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
이호동	13.0	14.0	14.1	14.8	15.2	15.7	15.7	16.2	16.4	14.1	15.0	16.3
		+1.0	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
일도1동	13.2	14.3	14.4	15.1	15.5	16.0	16.0	16.5	16.7	14.4	15.3	16.6
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
일도2동	13.2	14.3	14.4	15.1	15.5	16.0	16.0	16.5	16.6	14.4	15.3	16.6
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.4	+1.2	+2.1	+3.4
정방동	14.0	15.1	15.2	15.8	16.3	16.7	16.8	17.3	17.4	15.2	16.0	17.3
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.0	+3.3
조천읍	12.5	13.6	13.7	14.4	14.8	15.2	15.3	15.8	16.0	13.7	14.6	15.9
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
중문동	12.3	13.4	13.5	14.1	14.5	15.0	15.1	15.6	15.7	13.4	14.3	15.6
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.3
중양동	14.0	15.1	15.2	15.8	16.3	16.7	16.8	17.3	17.4	15.2	16.0	17.3
		+1.1	+1.2	+1.8	+2.3	+2.7	+2.8	+3.3	+3.4	+1.2	+2.0	+3.3
천지동	13.9	15.0	15.0	15.7	16.1	16.6	16.6	17.1	17.3	15.0	15.9	17.2
		+1.1	+1.1	+1.8	+2.2	+2.7	+2.7	+3.2	+3.4	+1.1	+2.0	+3.3
추자면	9.9	11.1	11.1	11.8	12.2	12.7	12.8	13.4	13.5	11.1	12.0	13.4
		+1.2	+1.2	+1.9	+2.3	+2.8	+2.9	+3.5	+3.6	+1.2	+2.1	+3.5
표선면	12.3	13.4	13.5	14.1	14.5	15.0	15.0	15.6	15.6	13.4	14.3	15.6
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.7	+3.3	+3.3	+1.1	+2.0	+3.3
한경면	13.1	14.2	14.3	15.0	15.4	15.8	15.9	16.4	16.6	14.3	15.2	16.5
		+1.1	+1.2	+1.9	+2.3	+2.7	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
한림읍	12.7	13.8	13.9	14.6	15.0	15.5	15.5	16.0	16.2	13.9	14.8	16.1
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
화북동	13.0	14.1	14.2	14.9	15.3	15.8	15.8	16.3	16.5	14.2	15.1	16.4
		+1.1	+1.2	+1.9	+2.3	+2.8	+2.8	+3.3	+3.5	+1.2	+2.1	+3.4
효돈동	13.0	14.1	14.2	14.8	15.2	15.7	15.8	16.3	16.4	14.1	15.0	16.3
		+1.1	+1.2	+1.8	+2.2	+2.7	+2.8	+3.3	+3.4	+1.1	+2.0	+3.3

표 4-19. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	13.8	14.5	15.1	15.7	16.4	16.8	17.6	18.4	14.1	15.4	18.0
		+0.9	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.5	+1.2	+2.5	+5.1
건입동	13.2	14.1	14.9	15.5	16.0	16.8	17.1	18.0	18.7	14.5	15.7	18.3
		+0.9	+1.7	+2.3	+2.8	+3.6	+3.9	+4.8	+5.5	+1.3	+2.5	+5.1
구좌읍	12.5	13.3	14.1	14.7	15.3	16.0	16.3	17.2	17.9	13.7	15.0	17.6
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.8	+4.7	+5.4	+1.2	+2.5	+5.1
남원읍	12.6	13.4	14.2	14.8	15.4	16.0	16.4	17.2	18.0	13.8	15.1	17.6
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
노형동	12.7	13.5	14.2	14.8	15.4	16.2	16.5	17.4	18.1	13.9	15.1	17.7
		+0.8	+1.5	+2.1	+2.7	+3.5	+3.8	+4.7	+5.4	+1.2	+2.4	+5.0
대륜동	13.3	14.1	14.8	15.5	16.0	16.7	17.1	17.9	18.6	14.5	15.7	18.3
		+0.8	+1.5	+2.2	+2.7	+3.4	+3.8	+4.6	+5.3	+1.2	+2.4	+5.0
대정읍	13.1	13.9	14.7	15.3	15.9	16.5	16.9	17.7	18.5	14.3	15.6	18.1
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
대천동	12.7	13.5	14.3	14.9	15.5	16.2	16.6	17.4	18.1	13.9	15.2	17.8
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
도두동	13.0	13.8	14.5	15.1	15.7	16.5	16.8	17.7	18.4	14.2	15.4	18.0
		+0.8	+1.5	+2.1	+2.7	+3.5	+3.8	+4.7	+5.4	+1.2	+2.4	+5.0
동홍동	13.7	14.5	15.3	15.9	16.4	17.1	17.5	18.4	19.1	14.9	16.2	18.7
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
봉개동	12.0	12.8	13.6	14.2	14.7	15.5	15.9	16.7	17.4	13.2	14.5	17.0
		+0.8	+1.6	+2.2	+2.7	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
삼도1동	13.2	14.0	14.8	15.4	15.9	16.7	17.1	17.9	18.6	14.4	15.7	18.2
		+0.8	+1.6	+2.2	+2.7	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
삼도2동	13.2	14.0	14.8	15.4	15.9	16.7	17.1	17.9	18.6	14.4	15.7	18.2
		+0.8	+1.6	+2.2	+2.7	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
삼양동	12.9	13.7	14.5	15.1	15.7	16.4	16.8	17.6	18.3	14.1	15.4	18.0
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
서홍동	12.8	13.6	14.4	15.0	15.6	16.3	16.6	17.5	18.2	14.0	15.3	17.9
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.8	+4.7	+5.4	+1.2	+2.5	+5.1
성산읍	12.5	13.3	14.1	14.7	15.2	15.9	16.3	17.1	17.9	13.7	15.0	17.5
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
송산동	14.0	14.9	15.6	16.2	16.8	17.5	17.9	18.7	19.4	15.2	16.5	19.1
		+0.9	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
아라동	11.7	12.5	13.3	13.8	14.4	15.2	15.5	16.4	17.1	12.9	14.1	16.7
		+0.8	+1.6	+2.1	+2.7	+3.5	+3.8	+4.7	+5.4	+1.2	+2.4	+5.0
안덕면	12.7	13.5	14.3	14.9	15.5	16.1	16.5	17.4	18.1	13.9	15.2	17.7
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
애월읍	12.9	13.7	14.5	15.1	15.7	16.4	16.8	17.6	18.3	14.1	15.4	18.0
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
연동	12.4	13.2	14.0	14.6	15.1	15.9	16.3	17.1	17.8	13.6	14.8	17.4
		+0.8	+1.6	+2.2	+2.7	+3.5	+3.9	+4.7	+5.4	+1.2	+2.4	+5.0
영천동	13.0	13.8	14.6	15.2	15.8	16.4	16.8	17.6	18.4	14.2	15.5	18.0
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
예래동	12.3	13.1	13.8	14.4	15.0	15.7	16.1	16.9	17.6	13.4	14.7	17.3
		+0.8	+1.5	+2.1	+2.7	+3.4	+3.8	+4.6	+5.3	+1.1	+2.4	+5.0
오라동	12.7	13.5	14.3	14.9	15.5	16.2	16.6	17.4	18.1	13.9	15.2	17.8
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
외도동	12.6	13.4	14.2	14.8	15.4	16.1	16.5	17.4	18.1	13.8	15.1	17.7
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.8	+5.5	+1.2	+2.5	+5.1
용담1동	13.2	14.0	14.8	15.4	15.9	16.7	17.1	17.9	18.6	14.4	15.7	18.2
		+0.8	+1.6	+2.2	+2.7	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0

표 4-19. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	12.9	13.8	14.5	15.1	15.7	16.4	16.8	17.6	18.4	14.1	15.4	18.0
		+0.9	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.5	+1.2	+2.5	+5.1
용담2동	13.1	13.9	14.7	15.3	15.9	16.6	17.0	17.8	18.5	14.3	15.6	18.1
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.0
우도면	13.3	14.1	14.9	15.5	16.1	16.7	17.1	17.9	18.7	14.5	15.8	18.3
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
이도1동	13.2	14.1	14.9	15.5	16.0	16.8	17.1	18.0	18.7	14.5	15.7	18.3
		+0.9	+1.7	+2.3	+2.8	+3.6	+3.9	+4.8	+5.5	+1.3	+2.5	+5.1
이도2동	12.7	13.6	14.3	14.9	15.5	16.3	16.6	17.5	18.2	13.9	15.2	17.8
		+0.9	+1.6	+2.2	+2.8	+3.6	+3.9	+4.8	+5.5	+1.2	+2.5	+5.1
이호동	13.0	13.8	14.5	15.1	15.7	16.5	16.8	17.7	18.4	14.2	15.4	18.0
		+0.8	+1.5	+2.1	+2.7	+3.5	+3.8	+4.7	+5.4	+1.2	+2.4	+5.0
일도1동	13.2	14.1	14.9	15.5	16.0	16.8	17.1	18.0	18.7	14.5	15.7	18.3
		+0.9	+1.7	+2.3	+2.8	+3.6	+3.9	+4.8	+5.5	+1.3	+2.5	+5.1
일도2동	13.2	14.0	14.8	15.4	16.0	16.7	17.1	18.0	18.7	14.4	15.7	18.3
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.8	+5.5	+1.2	+2.5	+5.1
정방동	14.0	14.9	15.6	16.2	16.8	17.5	17.9	18.7	19.4	15.2	16.5	19.1
		+0.9	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
조천읍	12.5	13.3	14.1	14.7	15.3	16.0	16.4	17.2	17.9	13.7	15.0	17.6
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
중문동	12.3	13.1	13.9	14.5	15.1	15.8	16.1	17.0	17.7	13.5	14.8	17.3
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
중양동	14.0	14.9	15.6	16.2	16.8	17.5	17.9	18.7	19.4	15.2	16.5	19.1
		+0.9	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
천지동	13.9	14.7	15.5	16.1	16.7	17.4	17.7	18.6	19.3	15.1	16.4	18.9
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0
추자면	9.9	10.7	11.5	12.2	12.7	13.5	13.9	14.7	15.4	11.1	12.4	15.1
		+0.8	+1.6	+2.3	+2.8	+3.6	+4.0	+4.8	+5.5	+1.2	+2.5	+5.2
표선면	12.3	13.1	13.9	14.5	15.0	15.7	16.1	16.9	17.7	13.5	14.8	17.3
		+0.8	+1.6	+2.2	+2.7	+3.4	+3.8	+4.6	+5.4	+1.2	+2.5	+5.0
한경면	13.1	13.9	14.7	15.3	15.9	16.6	17.0	17.8	18.5	14.3	15.6	18.2
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
한림읍	12.7	13.5	14.3	14.9	15.5	16.2	16.6	17.4	18.1	13.9	15.2	17.8
		+0.8	+1.6	+2.2	+2.8	+3.5	+3.9	+4.7	+5.4	+1.2	+2.5	+5.1
화북동	13.0	13.9	14.6	15.2	15.8	16.6	16.9	17.8	18.5	14.3	15.5	18.1
		+0.9	+1.6	+2.2	+2.8	+3.6	+3.9	+4.8	+5.5	+1.3	+2.5	+5.1
효돈동	13.0	13.8	14.6	15.2	15.8	16.4	16.8	17.7	18.4	14.2	15.5	18.0
		+0.8	+1.6	+2.2	+2.8	+3.4	+3.8	+4.7	+5.4	+1.2	+2.5	+5.0

표 4-20. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	14.1	14.5	15.4	15.9	16.9	17.6	18.5	19.2	14.3	15.6	18.8
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.3	+1.4	+2.7	+5.9
건입동	13.2	14.4	14.8	15.7	16.2	17.2	17.9	18.8	19.6	14.6	16.0	19.2
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.4	+1.4	+2.8	+6.0
구좌읍	12.5	13.6	14.0	15.0	15.5	16.5	17.1	18.0	18.8	13.8	15.2	18.4
		+1.1	+1.5	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
남원읍	12.6	13.7	14.1	15.1	15.6	16.5	17.2	18.1	18.8	13.9	15.3	18.5
		+1.1	+1.5	+2.5	+3.0	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
노형동	12.7	13.8	14.2	15.1	15.6	16.6	17.3	18.2	18.9	14.0	15.3	18.5
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.6	+5.8
대륜동	13.3	14.4	14.8	15.7	16.2	17.2	17.9	18.7	19.5	14.6	16.0	19.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.4	+6.2	+1.3	+2.7	+5.8
대정읍	13.1	14.3	14.6	15.6	16.1	17.0	17.7	18.6	19.4	14.4	15.8	19.0
		+1.2	+1.5	+2.5	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
대천동	12.7	13.9	14.3	15.2	15.7	16.6	17.3	18.2	19.0	14.1	15.4	18.6
		+1.2	+1.6	+2.5	+3.0	+3.9	+4.6	+5.5	+6.3	+1.4	+2.7	+5.9
도두동	13.0	14.1	14.5	15.4	15.9	16.9	17.6	18.5	19.2	14.3	15.7	18.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
동홍동	13.7	14.8	15.2	16.1	16.6	17.6	18.3	19.2	19.9	15.0	16.4	19.6
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
봉개동	12.0	13.1	13.6	14.4	15.0	15.9	16.6	17.5	18.3	13.3	14.7	17.9
		+1.1	+1.6	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
삼도1동	13.2	14.3	14.7	15.6	16.1	17.1	17.8	18.7	19.5	14.5	15.9	19.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
삼도2동	13.2	14.3	14.7	15.6	16.1	17.1	17.8	18.7	19.5	14.5	15.9	19.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
삼양동	12.9	14.0	14.4	15.4	15.9	16.9	17.5	18.4	19.2	14.2	15.6	18.8
		+1.1	+1.5	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
서홍동	12.8	13.9	14.3	15.3	15.8	16.7	17.4	18.3	19.1	14.1	15.5	18.7
		+1.1	+1.5	+2.5	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
성산읍	12.5	13.6	14.0	14.9	15.4	16.4	17.1	18.0	18.7	13.8	15.2	18.3
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.8
송산동	14.0	15.1	15.6	16.5	17.0	18.0	18.6	19.5	20.3	15.3	16.7	19.9
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
아라동	11.7	12.8	13.2	14.1	14.6	15.6	16.3	17.2	17.9	13.0	14.4	17.5
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.8
안덕면	12.7	13.8	14.2	15.2	15.7	16.6	17.3	18.2	19.0	14.0	15.4	18.6
		+1.1	+1.5	+2.5	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
애월읍	12.9	14.0	14.4	15.4	15.9	16.9	17.5	18.4	19.2	14.2	15.6	18.8
		+1.1	+1.5	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
연동	12.4	13.5	14.0	14.9	15.4	16.3	17.0	17.9	18.7	13.7	15.1	18.3
		+1.1	+1.6	+2.5	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
영천동	13.0	14.1	14.5	15.4	15.9	16.9	17.6	18.5	19.2	14.3	15.7	18.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
예래동	12.3	13.4	13.8	14.7	15.2	16.2	16.9	17.7	18.5	13.6	15.0	18.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.4	+6.2	+1.3	+2.7	+5.8
오라동	12.7	13.9	14.3	15.2	15.7	16.6	17.4	18.2	19.0	14.1	15.4	18.6
		+1.2	+1.6	+2.5	+3.0	+3.9	+4.7	+5.5	+6.3	+1.4	+2.7	+5.9
외도동	12.6	13.8	14.2	15.1	15.6	16.6	17.3	18.2	18.9	14.0	15.3	18.5
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.3	+1.4	+2.7	+5.9
용담1동	13.2	14.3	14.7	15.6	16.1	17.1	17.8	18.7	19.5	14.5	15.9	19.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9

표 4-20. 제주특별자치도의 연평균 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	12.9	14.1	14.5	15.4	15.9	16.9	17.6	18.5	19.2	14.3	15.6	18.8
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.3	+1.4	+2.7	+5.9
용담2동	13.1	14.2	14.7	15.6	16.0	17.0	17.7	18.6	19.4	14.4	15.8	19.0
		+1.1	+1.6	+2.5	+2.9	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
우도면	13.3	14.4	14.8	15.8	16.2	17.2	17.9	18.8	19.5	14.6	16.0	19.2
		+1.1	+1.5	+2.5	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
이도1동	13.2	14.4	14.8	15.7	16.2	17.2	17.9	18.8	19.6	14.6	16.0	19.2
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.4	+1.4	+2.8	+6.0
이도2동	12.7	13.8	14.3	15.2	15.7	16.7	17.4	18.3	19.0	14.1	15.4	18.6
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.3	+1.4	+2.7	+5.9
이호동	13.0	14.1	14.5	15.4	15.9	16.9	17.6	18.5	19.2	14.3	15.7	18.9
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
일도1동	13.2	14.4	14.8	15.7	16.2	17.2	17.9	18.8	19.6	14.6	16.0	19.2
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.4	+1.4	+2.8	+6.0
일도2동	13.2	14.4	14.8	15.7	16.2	17.2	17.9	18.7	19.6	14.6	15.9	19.2
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.5	+6.4	+1.4	+2.7	+6.0
정방동	14.0	15.1	15.6	16.5	17.0	18.0	18.6	19.5	20.3	15.3	16.7	19.9
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
조천읍	12.5	13.6	14.1	15.0	15.5	16.5	17.2	18.0	18.8	13.9	15.2	18.4
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.7	+5.5	+6.3	+1.4	+2.7	+5.9
중문동	12.3	13.4	13.8	14.7	15.3	16.2	16.9	17.8	18.6	13.6	15.0	18.2
		+1.1	+1.5	+2.4	+3.0	+3.9	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
중양동	14.0	15.1	15.6	16.5	17.0	18.0	18.6	19.5	20.3	15.3	16.7	19.9
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
천지동	13.9	15.0	15.4	16.4	16.8	17.8	18.5	19.4	20.1	15.2	16.6	19.8
		+1.1	+1.5	+2.5	+2.9	+3.9	+4.6	+5.5	+6.2	+1.3	+2.7	+5.9
추자면	9.9	11.1	11.5	12.4	13.0	14.0	14.7	15.6	16.4	11.3	12.7	16.0
		+1.2	+1.6	+2.5	+3.1	+4.1	+4.8	+5.7	+6.5	+1.4	+2.8	+6.1
표선면	12.3	13.4	13.8	14.7	15.2	16.2	16.9	17.7	18.5	13.6	15.0	18.1
		+1.1	+1.5	+2.4	+2.9	+3.9	+4.6	+5.4	+6.2	+1.3	+2.7	+5.8
한경면	13.1	14.2	14.7	15.6	16.1	17.1	17.7	18.6	19.4	14.4	15.8	19.0
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9
한림읍	12.7	13.8	14.3	15.2	15.7	16.7	17.3	18.3	19.0	14.1	15.4	18.6
		+1.1	+1.6	+2.5	+3.0	+4.0	+4.6	+5.6	+6.3	+1.4	+2.7	+5.9
화북동	13.0	14.2	14.6	15.5	16.0	17.0	17.7	18.6	19.4	14.4	15.7	19.0
		+1.2	+1.6	+2.5	+3.0	+4.0	+4.7	+5.6	+6.4	+1.4	+2.7	+6.0
효돈동	13.0	14.1	14.5	15.5	16.0	17.0	17.6	18.5	19.3	14.3	15.7	18.9
		+1.1	+1.5	+2.5	+3.0	+4.0	+4.6	+5.5	+6.3	+1.3	+2.7	+5.9

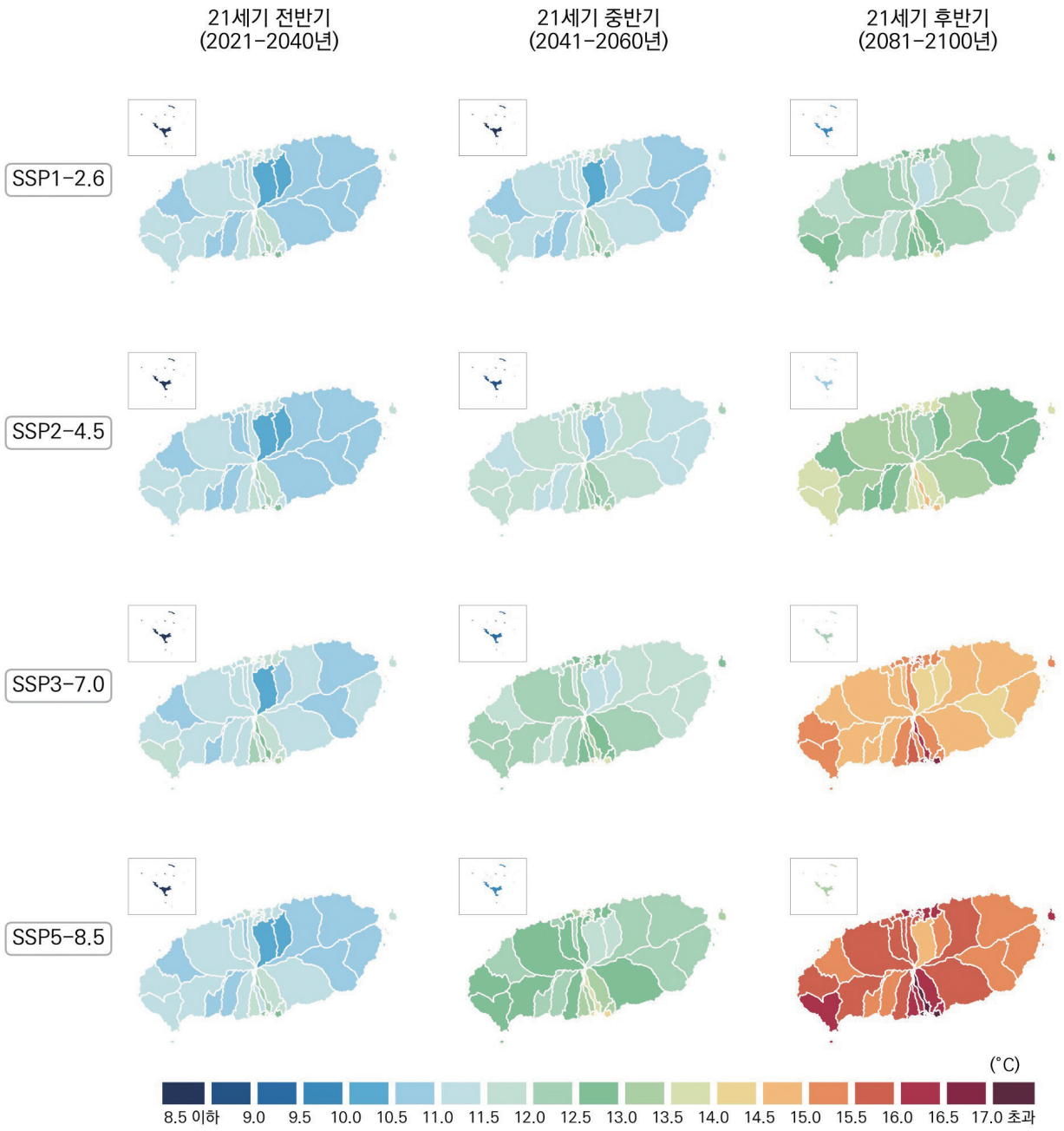


그림 4-12. 제주특별자치도의 봄철 연평균 최저기온(°C) 전망 분포도

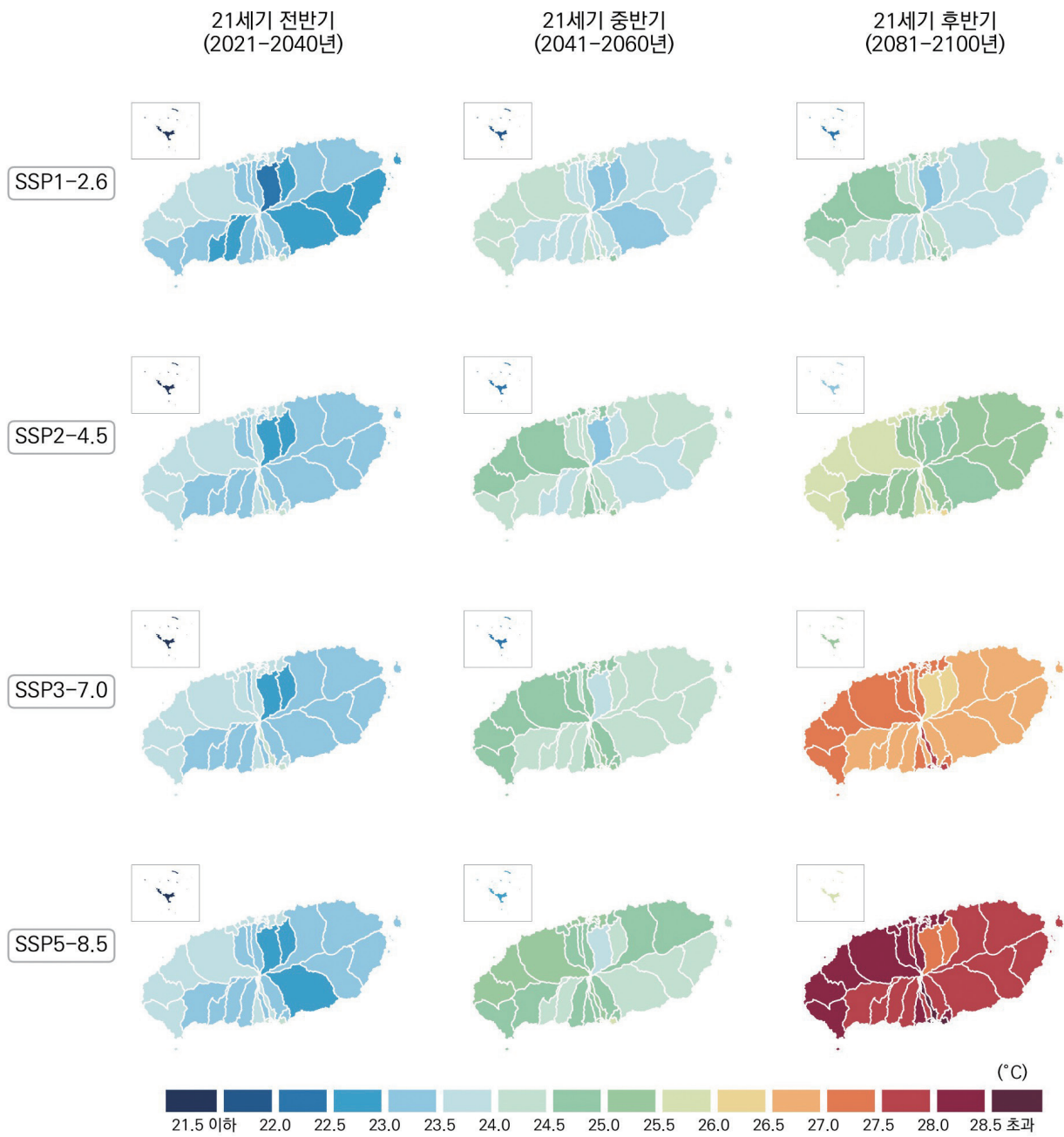


그림 4-13. 제주특별자치도의 여름철 연평균 최저기온(°C) 전망 분포도

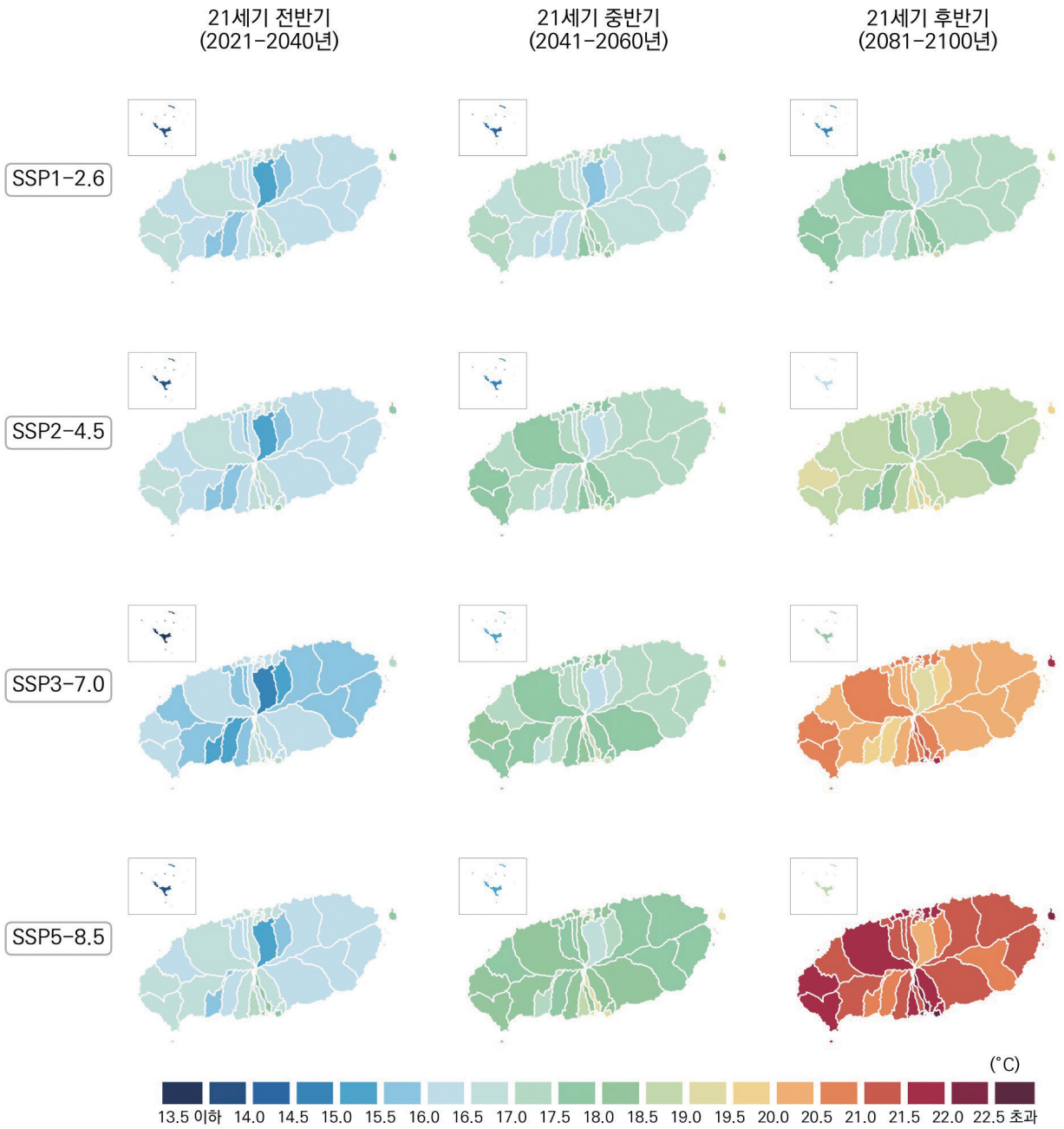


그림 4-14. 제주특별자치도의 가을철 연평균 최저기온(°C) 전망 분포도



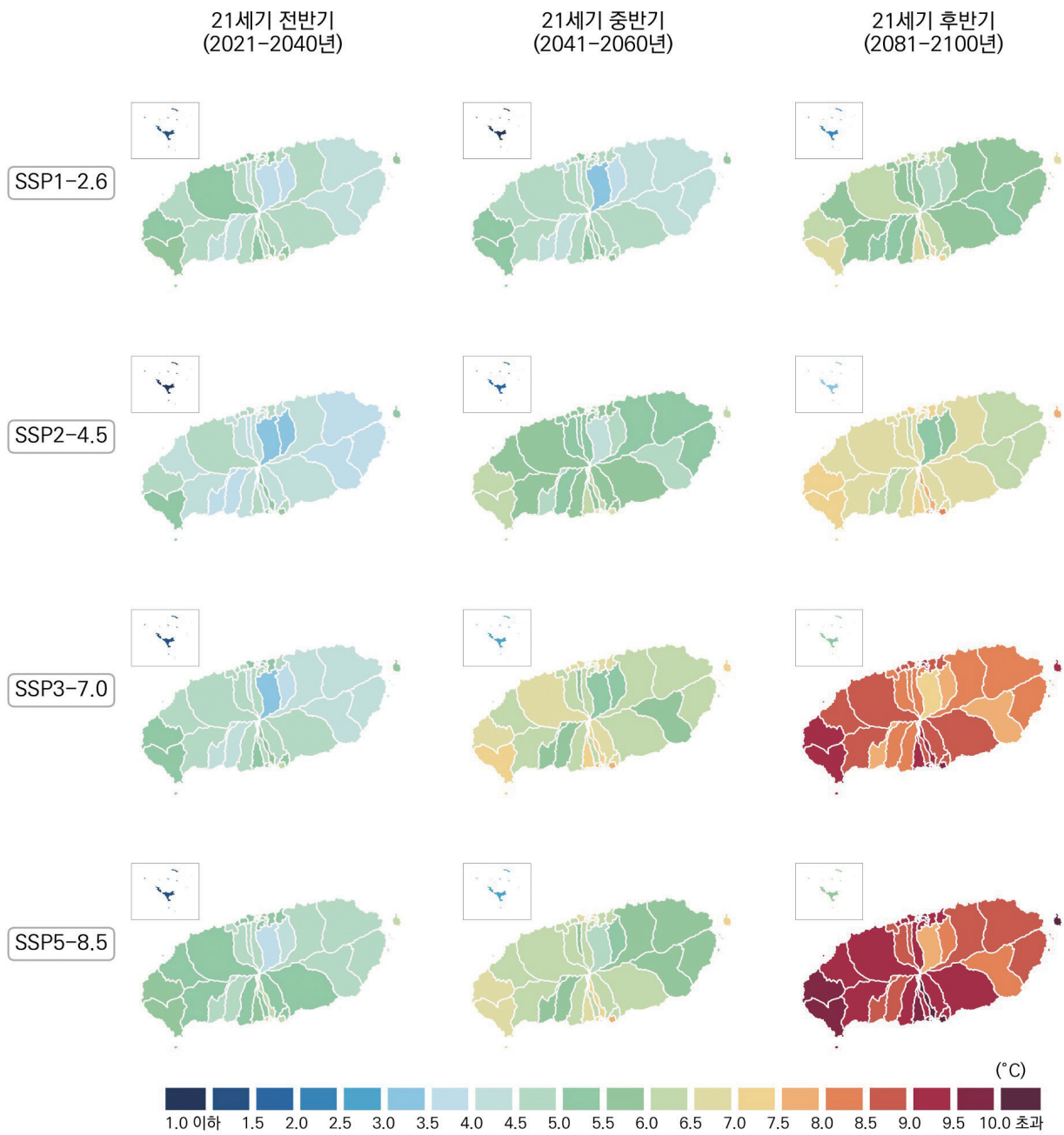


그림 4-15. 제주특별자치도의 겨울철 연평균 최저기온(°C) 전망 분포도

표 4-21. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.4	16.7	5.0	11.6	24.1	17.2	4.9	12.5	24.3	17.7	6.1
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
건입동	11.7	23.7	17.0	5.4	11.9	24.4	17.5	5.2	12.9	24.7	18.0	6.4
	+1.0	+1.2	+1.4	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.4	+2.3
구좌읍	10.8	23.2	16.4	4.5	11.0	23.9	16.9	4.4	11.9	24.1	17.3	5.6
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
남원읍	11.0	22.9	16.4	4.8	11.3	23.5	17.0	4.7	12.2	23.8	17.4	5.9
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
노형동	11.1	23.3	16.3	4.7	11.3	24.0	16.9	4.6	12.2	24.2	17.3	5.8
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
대륜동	11.8	23.5	17.0	5.5	12.0	24.2	17.6	5.3	12.9	24.4	18.0	6.6
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.9	+1.1	+2.1	+2.1	+2.3	+2.4
대정읍	11.4	23.4	16.9	5.6	11.6	24.1	17.4	5.4	12.6	24.4	17.8	6.6
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.9	+1.9	+1.1	+2.3	+2.2	+2.3	+2.3
대천동	11.2	23.1	16.4	4.9	11.5	23.8	17.0	4.7	12.4	24.0	17.4	5.9
	+1.0	+1.1	+1.3	+1.3	+1.3	+1.8	+1.9	+1.1	+2.2	+2.0	+2.3	+2.3
도두동	11.3	23.6	16.7	5.1	11.5	24.3	17.2	4.9	12.4	24.5	17.7	6.1
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
동홍동	12.4	23.8	17.5	5.8	12.6	24.5	18.0	5.7	13.5	24.7	18.4	6.9
	+1.0	+1.2	+1.4	+1.2	+1.2	+1.9	+1.9	+1.1	+2.1	+2.1	+2.3	+2.3
봉개동	10.5	22.7	15.7	3.9	10.7	23.4	16.2	3.8	11.6	23.6	16.7	5.0
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
삼도1동	11.7	23.7	16.9	5.3	11.9	24.4	17.5	5.1	12.8	24.6	17.9	6.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.2
삼도2동	11.7	23.7	16.9	5.3	11.9	24.4	17.5	5.1	12.8	24.6	17.9	6.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.2
삼양동	11.4	23.5	16.6	5.0	11.6	24.2	17.2	4.8	12.5	24.4	17.6	6.1
	+1.1	+1.2	+1.3	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.4
서홍동	11.5	23.1	16.5	4.9	11.7	23.8	17.1	4.8	12.6	24.0	17.5	6.0
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.1	+2.1	+2.3	+2.3
성산읍	10.8	23.0	16.4	4.5	11.0	23.7	17.0	4.3	12.0	23.9	17.4	5.6
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.3
송산동	12.8	24.1	17.8	6.2	13.0	24.8	18.4	6.0	13.9	25.0	18.8	7.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.3
아라동	10.2	22.5	15.3	3.6	10.4	23.1	15.8	3.4	11.3	23.4	16.3	4.6
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
안덕면	11.1	23.2	16.4	4.9	11.3	23.8	17.0	4.8	12.2	24.1	17.4	6.0
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
애월읍	11.1	23.7	16.6	5.1	11.3	24.3	17.2	4.9	12.2	24.6	17.6	6.1
	+1.1	+1.3	+1.4	+1.3	+1.3	+1.9	+2.0	+1.1	+2.2	+2.2	+2.4	+2.3
연동	10.8	23.1	16.1	4.4	11.1	23.7	16.6	4.3	12.0	24.0	17.0	5.5
	+1.0	+1.2	+1.4	+1.2	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
영천동	11.6	23.3	16.7	5.0	11.9	24.0	17.3	4.9	12.8	24.2	17.7	6.1
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
예래동	10.7	22.9	15.8	4.3	10.9	23.6	16.4	4.2	11.8	23.8	16.8	5.4
	+1.0	+1.1	+1.3	+1.2	+1.2	+1.8	+1.9	+1.1	+2.1	+2.0	+2.3	+2.3
오라동	11.2	23.3	16.4	4.8	11.4	24.0	17.0	4.6	12.3	24.2	17.4	5.8
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.9	+2.0	+1.1	+2.2	+2.1	+2.4	+2.3
외도동	10.9	23.4	16.3	4.7	11.1	24.1	16.9	4.5	12.0	24.3	17.4	5.8
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.4	+2.3
용담1동	11.7	23.7	16.9	5.3	11.9	24.4	17.5	5.1	12.8	24.6	17.9	6.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.2

표 4-21. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.4	16.7	5.0	11.6	24.1	17.2	4.9	12.5	24.3	17.7	6.1
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
용담2동	11.6	23.6	16.8	5.2	11.8	24.3	17.4	5.1	12.7	24.6	17.8	6.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.3	+2.3
우도면	11.6	22.9	17.7	5.8	11.9	23.7	18.2	5.6	12.8	23.9	18.6	6.8
	+1.0	+1.1	+1.4	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
이도1동	11.7	23.7	17.0	5.4	11.9	24.4	17.5	5.2	12.9	24.7	18.0	6.4
	+1.0	+1.2	+1.4	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.4	+2.3
이도2동	11.2	23.3	16.4	4.8	11.4	24.0	17.0	4.6	12.4	24.2	17.4	5.8
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
이호동	11.3	23.6	16.7	5.1	11.5	24.3	17.2	4.9	12.4	24.5	17.7	6.1
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
일도1동	11.7	23.7	17.0	5.4	11.9	24.4	17.5	5.2	12.9	24.7	18.0	6.4
	+1.0	+1.2	+1.4	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.2	+2.4	+2.3
일도2동	11.8	23.7	17.0	5.4	11.9	24.4	17.5	5.2	12.9	24.6	18.0	6.4
	+1.1	+1.2	+1.4	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.1	+2.4	+2.3
정방동	12.8	24.1	17.8	6.2	13.0	24.8	18.4	6.0	13.9	25.0	18.8	7.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.3
조천읍	10.9	23.1	16.4	4.6	11.1	23.8	16.9	4.4	12.1	24.0	17.3	5.7
	+1.0	+1.2	+1.4	+1.3	+1.2	+1.9	+1.9	+1.1	+2.2	+2.1	+2.3	+2.4
중문동	10.8	22.9	15.9	4.4	11.0	23.6	16.5	4.3	11.9	23.8	16.9	5.4
	+1.0	+1.2	+1.3	+1.2	+1.2	+1.9	+1.9	+1.1	+2.1	+2.1	+2.3	+2.2
중앙동	12.8	24.1	17.8	6.2	13.0	24.8	18.4	6.0	13.9	25.0	18.8	7.3
	+1.1	+1.2	+1.3	+1.2	+1.3	+1.9	+1.9	+1.0	+2.2	+2.1	+2.3	+2.3
천지동	12.6	24.0	17.7	6.1	12.8	24.7	18.2	5.9	13.7	24.9	18.7	7.1
	+1.0	+1.2	+1.3	+1.3	+1.2	+1.9	+1.8	+1.1	+2.1	+2.1	+2.3	+2.3
추자면	8.4	21.2	13.9	1.2	8.5	21.9	14.5	1.0	9.6	22.2	14.9	2.3
	+1.2	+1.3	+1.4	+1.3	+1.3	+2.0	+2.0	+1.1	+2.4	+2.3	+2.4	+2.4
표선면	10.6	22.9	16.1	4.3	10.9	23.6	16.7	4.1	11.8	23.9	17.1	5.3
	+1.0	+1.1	+1.3	+1.3	+1.3	+1.8	+1.9	+1.1	+2.2	+2.1	+2.3	+2.3
한경면	11.3	23.6	16.9	5.5	11.5	24.3	17.5	5.3	12.5	24.6	17.9	6.5
	+1.1	+1.2	+1.3	+1.3	+1.3	+1.9	+1.9	+1.1	+2.3	+2.2	+2.3	+2.3
한림읍	10.8	23.7	16.4	4.9	11.0	24.4	16.9	4.7	11.9	24.7	17.4	5.9
	+1.1	+1.2	+1.4	+1.3	+1.3	+1.9	+1.9	+1.1	+2.2	+2.2	+2.4	+2.3
화북동	11.5	23.6	16.8	5.1	11.7	24.3	17.3	5.0	12.7	24.5	17.8	6.2
	+1.1	+1.2	+1.4	+1.2	+1.3	+1.9	+1.9	+1.1	+2.3	+2.1	+2.4	+2.3
효돈동	11.5	23.3	16.8	5.1	11.8	24.0	17.3	5.0	12.7	24.3	17.7	6.2
	+1.0	+1.2	+1.3	+1.2	+1.3	+1.9	+1.8	+1.1	+2.2	+2.2	+2.2	+2.3

표 4-22. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.6	16.7	4.5	12.0	24.5	17.6	5.8	13.6	25.6	18.9	7.0
	+1.1	+1.4	+1.4	+0.7	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.6	+3.2
건입동	11.7	24.0	17.0	4.9	12.4	24.8	18.0	6.1	13.9	25.9	19.2	7.3
	+1.0	+1.5	+1.4	+0.8	+1.7	+2.3	+2.4	+2.0	+3.2	+3.4	+3.6	+3.2
구좌읍	10.7	23.5	16.4	4.0	11.4	24.3	17.3	5.2	13.0	25.4	18.6	6.5
	+1.0	+1.5	+1.4	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.6	+3.2
남원읍	11.0	23.1	16.4	4.3	11.7	24.0	17.4	5.6	13.3	25.0	18.6	6.8
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.3	+3.3	+3.5	+3.2
노형동	11.0	23.5	16.3	4.2	11.7	24.4	17.3	5.4	13.3	25.5	18.5	6.6
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
대륜동	11.8	23.7	17.0	5.0	12.5	24.6	18.0	6.2	14.0	25.7	19.2	7.4
	+1.0	+1.4	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
대정읍	11.4	23.7	16.8	5.1	12.0	24.5	17.8	6.3	13.6	25.6	19.0	7.5
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.5	+3.2
대천동	11.3	23.4	16.4	4.4	11.9	24.2	17.4	5.6	13.5	25.3	18.6	6.8
	+1.1	+1.4	+1.3	+0.8	+1.7	+2.2	+2.3	+2.0	+3.3	+3.3	+3.5	+3.2
도두동	11.3	23.8	16.6	4.6	11.9	24.7	17.6	5.7	13.5	25.8	18.9	7.0
	+1.1	+1.4	+1.3	+0.8	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.6	+3.2
동홍동	12.4	24.1	17.4	5.3	13.0	24.9	18.4	6.5	14.6	26.0	19.6	7.7
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.3	+2.3	+1.9	+3.2	+3.4	+3.5	+3.1
봉개동	10.5	22.9	15.6	3.4	11.1	23.8	16.6	4.6	12.7	24.9	17.8	5.8
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
삼도1동	11.6	23.9	16.9	4.8	12.3	24.8	17.9	6.0	13.9	25.9	19.1	7.2
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
삼도2동	11.6	23.9	16.9	4.8	12.3	24.8	17.9	6.0	13.9	25.9	19.1	7.2
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
삼양동	11.3	23.7	16.6	4.5	12.0	24.5	17.6	5.7	13.6	25.7	18.8	6.9
	+1.0	+1.4	+1.3	+0.8	+1.7	+2.2	+2.3	+2.0	+3.3	+3.4	+3.5	+3.2
서홍동	11.5	23.3	16.5	4.4	12.1	24.2	17.5	5.7	13.7	25.3	18.7	6.8
	+1.0	+1.4	+1.3	+0.7	+1.6	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.1
성산읍	10.8	23.3	16.4	4.0	11.4	24.1	17.3	5.2	13.0	25.2	18.6	6.4
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.3	+2.2	+1.9	+3.2	+3.4	+3.5	+3.1
송산동	12.8	24.3	17.8	5.7	13.4	25.2	18.8	6.9	15.0	26.3	20.0	8.1
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
아라동	10.2	22.7	15.2	3.1	10.8	23.5	16.2	4.3	12.4	24.6	17.5	5.4
	+1.1	+1.4	+1.3	+0.8	+1.7	+2.2	+2.3	+2.0	+3.3	+3.3	+3.6	+3.1
안덕면	11.1	23.4	16.4	4.4	11.7	24.2	17.4	5.7	13.3	25.3	18.6	6.8
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.3	+3.3	+3.5	+3.1
애월읍	11.1	23.9	16.6	4.6	11.7	24.8	17.6	5.8	13.3	25.9	18.8	7.0
	+1.1	+1.5	+1.4	+0.8	+1.7	+2.4	+2.4	+2.0	+3.3	+3.5	+3.6	+3.2
연동	10.8	23.3	16.0	3.9	11.5	24.2	17.0	5.1	13.1	25.2	18.3	6.3
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.3	+3.6	+3.1
영천동	11.7	23.5	16.7	4.5	12.3	24.4	17.7	5.8	13.9	25.4	18.9	6.9
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+2.0	+3.3	+3.3	+3.5	+3.1
예래동	10.7	23.2	15.8	3.8	11.4	24.0	16.8	5.0	12.9	25.1	18.0	6.2
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.2	+2.3	+1.9	+3.2	+3.3	+3.5	+3.1
오라동	11.2	23.6	16.4	4.3	11.8	24.4	17.4	5.5	13.4	25.5	18.6	6.7
	+1.1	+1.5	+1.4	+0.8	+1.7	+2.3	+2.4	+2.0	+3.3	+3.4	+3.6	+3.2
외도동	10.9	23.7	16.3	4.2	11.5	24.5	17.3	5.4	13.1	25.6	18.6	6.6
	+1.1	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.6	+3.1
용담1동	11.6	23.9	16.9	4.8	12.3	24.8	17.9	6.0	13.9	25.9	19.1	7.2
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1

표 4-22. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.6	16.7	4.5	12.0	24.5	17.6	5.8	13.6	25.6	18.9	7.0
	+1.1	+1.4	+1.4	+0.7	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.6	+3.2
용담2동	11.5	23.9	16.8	4.7	12.2	24.7	17.8	5.9	13.8	25.8	19.0	7.2
	+1.0	+1.5	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.2
우도면	11.6	23.3	17.6	5.2	12.2	24.1	18.6	6.5	13.9	25.2	19.8	7.7
	+1.0	+1.5	+1.3	+0.7	+1.6	+2.3	+2.3	+2.0	+3.3	+3.4	+3.5	+3.2
이도1동	11.7	24.0	17.0	4.9	12.4	24.8	18.0	6.1	13.9	25.9	19.2	7.3
	+1.0	+1.5	+1.4	+0.8	+1.7	+2.3	+2.4	+2.0	+3.2	+3.4	+3.6	+3.2
이도2동	11.2	23.5	16.4	4.3	11.9	24.4	17.4	5.5	13.4	25.5	18.6	6.7
	+1.0	+1.4	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.2	+3.4	+3.5	+3.2
이호동	11.3	23.8	16.6	4.6	11.9	24.7	17.6	5.7	13.5	25.8	18.9	7.0
	+1.1	+1.4	+1.3	+0.8	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.6	+3.2
일도1동	11.7	24.0	17.0	4.9	12.4	24.8	18.0	6.1	13.9	25.9	19.2	7.3
	+1.0	+1.5	+1.4	+0.8	+1.7	+2.3	+2.4	+2.0	+3.2	+3.4	+3.6	+3.2
일도2동	11.7	23.9	16.9	4.8	12.4	24.8	17.9	6.0	13.9	25.9	19.2	7.3
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.2	+3.4	+3.6	+3.2
정방동	12.8	24.3	17.8	5.7	13.4	25.2	18.8	6.9	15.0	26.3	20.0	8.1
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
조천읍	10.9	23.3	16.3	4.1	11.6	24.2	17.3	5.3	13.2	25.3	18.6	6.6
	+1.0	+1.4	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.6	+3.3
중문동	10.8	23.1	15.9	3.9	11.4	24.0	16.9	5.1	13.0	25.1	18.1	6.3
	+1.0	+1.4	+1.3	+0.7	+1.6	+2.3	+2.3	+1.9	+3.2	+3.4	+3.5	+3.1
중양동	12.8	24.3	17.8	5.7	13.4	25.2	18.8	6.9	15.0	26.3	20.0	8.1
	+1.1	+1.4	+1.3	+0.7	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.5	+3.1
천지동	12.6	24.2	17.6	5.5	13.2	25.1	18.6	6.8	14.8	26.1	19.9	8.0
	+1.0	+1.4	+1.2	+0.7	+1.6	+2.3	+2.2	+2.0	+3.2	+3.3	+3.5	+3.2
추자면	8.3	21.5	13.9	0.7	9.0	22.3	14.8	2.0	10.6	23.5	16.2	3.3
	+1.1	+1.6	+1.4	+0.8	+1.8	+2.4	+2.3	+2.1	+3.4	+3.6	+3.7	+3.4
표선면	10.6	23.2	16.1	3.7	11.3	24.0	17.1	5.0	12.8	25.1	18.3	6.2
	+1.0	+1.4	+1.3	+0.7	+1.7	+2.2	+2.3	+2.0	+3.2	+3.3	+3.5	+3.2
한경면	11.3	23.9	16.9	5.0	11.9	24.7	17.9	6.2	13.6	25.9	19.1	7.5
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.4	+3.5	+3.5	+3.3
한림읍	10.8	24.0	16.3	4.4	11.4	24.8	17.3	5.6	13.0	25.9	18.6	6.8
	+1.1	+1.5	+1.3	+0.8	+1.7	+2.3	+2.3	+2.0	+3.3	+3.4	+3.6	+3.2
화북동	11.5	23.8	16.8	4.7	12.1	24.7	17.7	5.8	13.7	25.8	19.0	7.1
	+1.1	+1.4	+1.4	+0.8	+1.7	+2.3	+2.3	+1.9	+3.3	+3.4	+3.6	+3.2
효돈동	11.5	23.6	16.7	4.6	12.2	24.4	17.7	5.8	13.8	25.5	18.9	7.0
	+1.0	+1.5	+1.2	+0.7	+1.7	+2.3	+2.2	+1.9	+3.3	+3.4	+3.4	+3.1

표 4-23. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.7	23.6	16.3	5.0	12.5	24.7	17.8	6.6	15.3	27.1	20.7	8.8
	+1.4	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.4	+5.0
건입동	12.0	24.0	16.6	5.3	12.8	25.1	18.1	6.9	15.7	27.5	21.1	9.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.5	+5.0
구좌읍	11.0	23.4	16.0	4.4	11.8	24.5	17.5	6.1	14.6	26.9	20.3	8.3
	+1.3	+1.4	+1.0	+1.1	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
남원읍	11.3	23.1	16.1	4.8	12.1	24.2	17.6	6.4	14.9	26.6	20.4	8.6
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
노형동	11.3	23.6	16.0	4.7	12.1	24.6	17.5	6.2	15.0	27.1	20.4	8.4
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.7	+5.0	+5.0	+5.4	+4.9
대륜동	12.1	23.8	16.6	5.4	12.9	24.8	18.2	7.1	15.7	27.2	21.0	9.2
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.5	+2.9	+4.9	+4.9	+5.3	+5.0
대정읍	11.7	23.7	16.5	5.5	12.5	24.7	18.0	7.1	15.2	27.2	20.8	9.3
	+1.4	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+5.0	+5.3	+5.0
대천동	11.5	23.4	16.0	4.8	12.3	24.4	17.6	6.4	15.1	26.9	20.5	8.5
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.4	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
도두동	11.5	23.8	16.3	5.0	12.4	24.9	17.8	6.6	15.2	27.3	20.7	8.8
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.4	+5.0
동홍동	12.7	24.1	17.1	5.8	13.5	25.1	18.6	7.4	16.3	27.6	21.5	9.5
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+5.0	+5.4	+4.9
봉개동	10.7	22.9	15.3	3.9	11.5	24.1	16.8	5.5	14.4	26.4	19.8	7.6
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+4.9	+5.5	+4.9
삼도1동	11.9	23.9	16.5	5.2	12.7	25.0	18.0	6.8	15.6	27.4	21.0	9.0
	+1.3	+1.4	+0.9	+1.1	+2.1	+2.5	+2.4	+2.7	+5.0	+4.9	+5.4	+4.9
삼도2동	11.9	23.9	16.5	5.2	12.7	25.0	18.0	6.8	15.6	27.4	21.0	9.0
	+1.3	+1.4	+0.9	+1.1	+2.1	+2.5	+2.4	+2.7	+5.0	+4.9	+5.4	+4.9
삼양동	11.6	23.7	16.3	4.9	12.4	24.8	17.8	6.6	15.3	27.2	20.7	8.7
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+5.0	+4.9	+5.4	+5.0
서홍동	11.8	23.3	16.2	4.9	12.6	24.4	17.7	6.5	15.4	26.9	20.6	8.6
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+5.0	+5.4	+4.9
성산읍	11.1	23.3	16.0	4.4	11.9	24.3	17.5	6.1	14.7	26.7	20.4	8.2
	+1.3	+1.5	+0.9	+1.1	+2.1	+2.5	+2.4	+2.8	+4.9	+4.9	+5.3	+4.9
송산동	13.1	24.4	17.5	6.2	13.9	25.4	19.0	7.8	16.6	27.8	21.9	9.9
	+1.4	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
아라동	10.4	22.7	14.9	3.5	11.2	23.8	16.4	5.1	14.1	26.2	19.4	7.2
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+5.0	+4.9	+5.5	+4.9
안덕면	11.3	23.4	16.0	4.9	12.2	24.5	17.6	6.5	15.0	26.9	20.4	8.6
	+1.3	+1.4	+0.9	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.3	+4.9
애월읍	11.3	23.9	16.2	5.0	12.2	25.0	17.8	6.6	15.0	27.4	20.6	8.8
	+1.3	+1.5	+1.0	+1.2	+2.2	+2.6	+2.6	+2.8	+5.0	+5.0	+5.4	+5.0
연동	11.1	23.3	15.7	4.3	11.9	24.4	17.2	5.9	14.8	26.8	20.1	8.1
	+1.3	+1.4	+1.0	+1.1	+2.1	+2.5	+2.5	+2.7	+5.0	+4.9	+5.4	+4.9
영천동	12.0	23.5	16.3	5.0	12.7	24.6	17.9	6.6	15.5	27.0	20.8	8.8
	+1.4	+1.4	+0.9	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.4	+5.0
예래동	11.0	23.2	15.4	4.3	11.8	24.2	17.0	5.9	14.6	26.7	19.9	8.0
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.4	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
오라동	11.4	23.6	16.1	4.7	12.2	24.7	17.5	6.3	15.1	27.1	20.5	8.5
	+1.3	+1.5	+1.1	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.5	+5.0
외도동	11.1	23.7	16.0	4.6	12.0	24.8	17.5	6.2	14.8	27.2	20.4	8.4
	+1.3	+1.5	+1.0	+1.1	+2.2	+2.6	+2.5	+2.7	+5.0	+5.0	+5.4	+4.9
용담1동	11.9	23.9	16.5	5.2	12.7	25.0	18.0	6.8	15.6	27.4	21.0	9.0
	+1.3	+1.4	+0.9	+1.1	+2.1	+2.5	+2.4	+2.7	+5.0	+4.9	+5.4	+4.9

표 4-23. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.7	23.6	16.3	5.0	12.5	24.7	17.8	6.6	15.3	27.1	20.7	8.8
	+1.4	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.4	+5.0
용담2동	11.8	23.9	16.5	5.1	12.6	25.0	18.0	6.8	15.5	27.4	20.9	8.9
	+1.3	+1.5	+1.0	+1.1	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.4	+4.9
우도면	11.9	23.2	17.3	5.7	12.7	24.3	18.8	7.3	15.5	26.7	21.6	9.5
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.3	+5.0
이도1동	12.0	24.0	16.6	5.3	12.8	25.1	18.1	6.9	15.7	27.5	21.1	9.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.5	+5.0
이도2동	11.5	23.6	16.1	4.7	12.3	24.7	17.6	6.3	15.2	27.1	20.5	8.5
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.4	+5.0
이호동	11.5	23.8	16.3	5.0	12.4	24.9	17.8	6.6	15.2	27.3	20.7	8.8
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.4	+5.0
일도1동	12.0	24.0	16.6	5.3	12.8	25.1	18.1	6.9	15.7	27.5	21.1	9.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.5	+5.0
일도2동	12.0	24.0	16.6	5.3	12.8	25.1	18.1	6.9	15.7	27.5	21.0	9.1
	+1.3	+1.5	+1.0	+1.2	+2.1	+2.6	+2.5	+2.8	+5.0	+5.0	+5.4	+5.0
정방동	13.1	24.4	17.5	6.2	13.9	25.4	19.0	7.8	16.6	27.8	21.9	9.9
	+1.4	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
조천읍	11.2	23.3	16.0	4.5	12.0	24.4	17.5	6.2	14.8	26.8	20.4	8.3
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.5	+2.5	+2.9	+4.9	+4.9	+5.4	+5.0
중문동	11.1	23.1	15.5	4.4	11.9	24.2	17.1	6.0	14.7	26.6	20.0	8.1
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.5	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
중앙동	13.1	24.4	17.5	6.2	13.9	25.4	19.0	7.8	16.6	27.8	21.9	9.9
	+1.4	+1.5	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+4.9	+5.4	+4.9
천지동	12.9	24.2	17.3	6.0	13.7	25.3	18.9	7.7	16.5	27.7	21.7	9.8
	+1.3	+1.4	+0.9	+1.2	+2.1	+2.5	+2.5	+2.9	+4.9	+4.9	+5.3	+5.0
추자면	8.5	21.4	13.4	1.1	9.4	22.5	15.1	2.8	12.3	25.1	17.9	5.1
	+1.3	+1.5	+0.9	+1.2	+2.2	+2.6	+2.6	+2.9	+5.1	+5.2	+5.4	+5.2
표선면	10.9	23.2	15.8	4.2	11.7	24.2	17.3	5.9	14.5	26.7	20.1	8.0
	+1.3	+1.4	+1.0	+1.2	+2.1	+2.4	+2.5	+2.9	+4.9	+4.9	+5.3	+5.0
한경면	11.5	23.9	16.5	5.4	12.4	24.9	18.1	7.0	15.1	27.4	20.8	9.2
	+1.3	+1.5	+0.9	+1.2	+2.2	+2.5	+2.5	+2.8	+4.9	+5.0	+5.2	+5.0
한림읍	11.0	23.9	16.0	4.8	11.9	25.0	17.5	6.4	14.7	27.5	20.4	8.6
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+5.0	+5.4	+5.0
화북동	11.7	23.8	16.4	5.1	12.6	24.9	17.9	6.7	15.4	27.3	20.8	8.9
	+1.3	+1.4	+1.0	+1.2	+2.2	+2.5	+2.5	+2.8	+5.0	+4.9	+5.4	+5.0
효돈동	11.8	23.6	16.4	5.1	12.6	24.6	17.9	6.7	15.4	27.1	20.8	8.8
	+1.3	+1.5	+0.9	+1.2	+2.1	+2.5	+2.4	+2.8	+4.9	+5.0	+5.3	+4.9

표 4-24. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.5	16.8	5.3	13.0	24.9	18.3	6.4	16.1	28.1	21.7	9.3
	+1.1	+1.3	+1.5	+1.5	+2.7	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
건입동	11.8	23.9	17.1	5.6	13.3	25.3	18.6	6.7	16.5	28.5	22.0	9.7
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.6	+5.8	+6.0	+6.4	+5.6
구좌읍	10.8	23.3	16.5	4.8	12.2	24.7	18.0	5.9	15.5	27.9	21.3	8.8
	+1.1	+1.3	+1.5	+1.5	+2.5	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
남원읍	11.1	23.0	16.5	5.1	12.6	24.4	18.1	6.2	15.8	27.6	21.3	9.1
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.2	+5.5
노형동	11.1	23.4	16.5	5.0	12.6	24.8	18.0	6.1	15.8	28.1	21.4	9.0
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+6.0	+6.4	+5.5
대륜동	11.8	23.7	17.2	5.7	13.4	25.0	18.7	6.9	16.5	28.2	22.0	9.7
	+1.0	+1.4	+1.5	+1.5	+2.6	+2.7	+3.0	+2.7	+5.7	+5.9	+6.3	+5.5
대정읍	11.4	23.6	17.0	5.8	12.9	25.0	18.5	7.0	16.1	28.2	21.8	9.9
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.7	+5.8	+6.0	+6.3	+5.6
대천동	11.3	23.3	16.6	5.1	12.8	24.6	18.1	6.2	16.0	27.9	21.4	9.1
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.6	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
도두동	11.3	23.7	16.8	5.3	12.8	25.1	18.3	6.4	16.0	28.3	21.7	9.4
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.6
동홍동	12.4	24.0	17.6	6.1	13.9	25.4	19.1	7.2	17.1	28.6	22.4	10.1
	+1.0	+1.4	+1.5	+1.5	+2.5	+2.8	+3.0	+2.6	+5.7	+6.0	+6.3	+5.5
봉개동	10.5	22.8	15.8	4.2	12.0	24.2	17.3	5.3	15.2	27.4	20.7	8.2
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
삼도1동	11.7	23.8	17.0	5.6	13.2	25.2	18.6	6.7	16.4	28.4	21.9	9.6
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
삼도2동	11.7	23.8	17.0	5.6	13.2	25.2	18.6	6.7	16.4	28.4	21.9	9.6
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
삼양동	11.4	23.6	16.8	5.3	12.9	25.0	18.3	6.4	16.1	28.2	21.6	9.3
	+1.1	+1.3	+1.5	+1.6	+2.6	+2.7	+3.0	+2.7	+5.8	+5.9	+6.3	+5.6
서홍동	11.5	23.3	16.7	5.2	13.1	24.6	18.2	6.3	16.2	27.8	21.5	9.2
	+1.0	+1.4	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.7	+5.9	+6.3	+5.5
성산읍	10.8	23.1	16.5	4.8	12.3	24.5	18.0	5.9	15.5	27.7	21.3	8.8
	+1.0	+1.3	+1.4	+1.5	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
송산동	12.8	24.2	18.0	6.4	14.3	25.6	19.5	7.6	17.5	28.8	22.8	10.5
	+1.1	+1.3	+1.5	+1.4	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
아라동	10.2	22.6	15.4	3.8	11.8	23.9	16.9	4.9	14.9	27.2	20.3	7.8
	+1.1	+1.3	+1.5	+1.5	+2.7	+2.6	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
안덕면	11.1	23.3	16.6	5.2	12.6	24.7	18.1	6.3	15.8	27.9	21.4	9.2
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
애월읍	11.1	23.8	16.7	5.3	12.6	25.2	18.2	6.5	15.8	28.4	21.6	9.4
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.7	+5.8	+6.0	+6.4	+5.6
연동	10.9	23.2	16.2	4.7	12.4	24.6	17.7	5.8	15.6	27.8	21.1	8.7
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
영천동	11.7	23.4	16.8	5.3	13.2	24.8	18.4	6.4	16.4	28.0	21.7	9.3
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
예래동	10.7	23.1	16.0	4.6	12.3	24.5	17.5	5.7	15.4	27.7	20.8	8.6
	+1.0	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.7	+5.9	+6.3	+5.5
오라동	11.2	23.5	16.6	5.0	12.7	24.8	18.1	6.1	15.9	28.1	21.4	9.1
	+1.1	+1.4	+1.6	+1.5	+2.6	+2.7	+3.1	+2.6	+5.8	+6.0	+6.4	+5.6
외도동	10.9	23.6	16.5	5.0	12.4	24.9	18.0	6.1	15.6	28.2	21.4	9.0
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+6.0	+6.4	+5.5
용담1동	11.7	23.8	17.0	5.6	13.2	25.2	18.6	6.7	16.4	28.4	21.9	9.6
	+1.1	+1.3	+1.4	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5



표 4-24. 제주특별자치도의 계절별 최저기온 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	11.4	23.5	16.8	5.3	13.0	24.9	18.3	6.4	16.1	28.1	21.7	9.3
	+1.1	+1.3	+1.5	+1.5	+2.7	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
용담2동	11.6	23.8	16.9	5.5	13.1	25.2	18.5	6.6	16.3	28.4	21.8	9.5
	+1.1	+1.4	+1.4	+1.5	+2.6	+2.8	+3.0	+2.6	+5.8	+6.0	+6.3	+5.5
우도면	11.7	23.1	17.7	6.1	13.1	24.5	19.2	7.1	16.3	27.7	22.5	10.1
	+1.1	+1.3	+1.4	+1.6	+2.5	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.6
이도1동	11.8	23.9	17.1	5.6	13.3	25.3	18.6	6.7	16.5	28.5	22.0	9.7
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.6	+5.8	+6.0	+6.4	+5.6
이도2동	11.2	23.4	16.6	5.1	12.8	24.8	18.1	6.2	16.0	28.1	21.5	9.1
	+1.0	+1.3	+1.5	+1.6	+2.6	+2.7	+3.0	+2.7	+5.8	+6.0	+6.4	+5.6
이호동	11.3	23.7	16.8	5.3	12.8	25.1	18.3	6.4	16.0	28.3	21.7	9.4
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.6
일도1동	11.8	23.9	17.1	5.6	13.3	25.3	18.6	6.7	16.5	28.5	22.0	9.7
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.8	+3.0	+2.6	+5.8	+6.0	+6.4	+5.6
일도2동	11.8	23.9	17.1	5.6	13.3	25.2	18.6	6.7	16.5	28.4	22.0	9.6
	+1.1	+1.4	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
정방동	12.8	24.2	18.0	6.4	14.3	25.6	19.5	7.6	17.5	28.8	22.8	10.5
	+1.1	+1.3	+1.5	+1.4	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
조천읍	10.9	23.2	16.5	4.9	12.4	24.6	18.0	6.0	15.7	27.8	21.4	8.9
	+1.0	+1.3	+1.5	+1.6	+2.5	+2.7	+3.0	+2.7	+5.8	+5.9	+6.4	+5.6
중문동	10.8	23.1	16.1	4.7	12.4	24.4	17.6	5.8	15.5	27.6	20.9	8.6
	+1.0	+1.4	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.7	+5.9	+6.3	+5.4
중앙동	12.8	24.2	18.0	6.4	14.3	25.6	19.5	7.6	17.5	28.8	22.8	10.5
	+1.1	+1.3	+1.5	+1.4	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.3	+5.5
천지동	12.6	24.1	17.8	6.3	14.2	25.5	19.3	7.4	17.3	28.7	22.6	10.3
	+1.0	+1.3	+1.4	+1.5	+2.6	+2.7	+2.9	+2.6	+5.7	+5.9	+6.2	+5.5
추자면	8.4	21.3	14.0	1.5	9.8	22.8	15.5	2.7	13.2	26.0	19.0	5.8
	+1.2	+1.4	+1.5	+1.6	+2.6	+2.9	+3.0	+2.8	+6.0	+6.1	+6.5	+5.9
표선면	10.6	23.1	16.2	4.6	12.1	24.5	17.7	5.7	15.3	27.6	21.0	8.5
	+1.0	+1.3	+1.4	+1.6	+2.5	+2.7	+2.9	+2.7	+5.7	+5.8	+6.2	+5.5
한경면	11.3	23.8	17.0	5.7	12.8	25.2	18.5	6.9	16.0	28.4	21.9	9.8
	+1.1	+1.4	+1.4	+1.5	+2.6	+2.8	+2.9	+2.7	+5.8	+6.0	+6.3	+5.6
한림읍	10.8	23.8	16.5	5.1	12.3	25.3	18.0	6.3	15.5	28.5	21.3	9.2
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.8	+3.0	+2.7	+5.8	+6.0	+6.3	+5.6
화북동	11.5	23.7	16.9	5.4	13.0	25.1	18.4	6.5	16.2	28.3	21.8	9.4
	+1.1	+1.3	+1.5	+1.5	+2.6	+2.7	+3.0	+2.6	+5.8	+5.9	+6.4	+5.5
효돈동	11.6	23.5	16.9	5.4	13.1	24.9	18.4	6.5	16.3	28.1	21.7	9.4
	+1.1	+1.4	+1.4	+1.5	+2.6	+2.8	+2.9	+2.6	+5.8	+6.0	+6.2	+5.5

#### 4) 연강수량

- SSP 시나리오에 따른 제주특별자치도 연강수량은 현재(2000-2019년, 1757.8mm) 대비 21세기 중반기에 5.4~15.5%, 21세기 후반기에 8.0~20.5% 증가할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 연강수량은 현재 대비 21세기 중반기에 11.3%, 후반기에 8.0% 증가할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 연강수량은 현재 대비 21세기 중반기에 5.4%, 후반기에 20.4% 증가할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 연강수량은 현재 대비 21세기 중반기에 7.4%, 후반기에 20.5% 증가할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 연강수량은 현재 대비 21세기 중반기에 15.5%, 후반기에 20.4% 증가할 것으로 전망됨.
- SSP5-8.5 시나리오에서 21세기 하반기 제주특별자치도 연강수량 증가율(+20.4%)은 SSP1-2.6 시나리오에서의 증가율(+8.0%)보다 높게 나타남.
- 현재 제주특별자치도 연강수량(1757.8mm)은 우리나라 평균(1325.9mm) 보다 431.9mm 많으며 SSP5-8.5에서 21세기 하반기 제주특별자치도 연강수량 증가율(+20.4%)은 우리나라 평균 증가율(+16.0%)보다 크게 나타남.
  - 지역별로 살펴보면, 대정읍에서 강수량 증가율(+26.4%)이 가장 높고 아라동에서 강수량 증가율(+15.5%)이 가장 낮게 나타남.

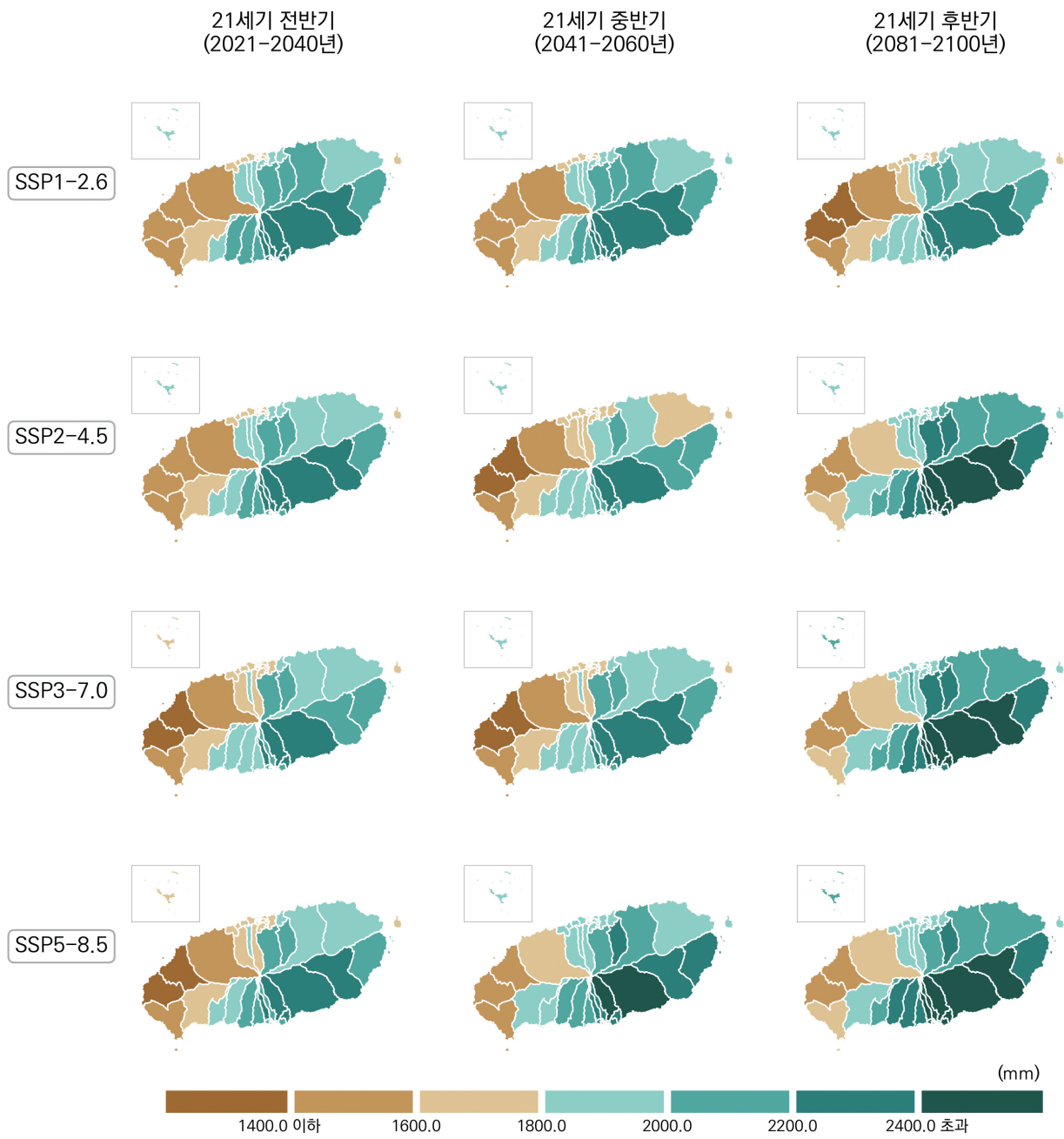


그림 4-16. 제주특별자치도의 연강수량(mm) 전망 분포도

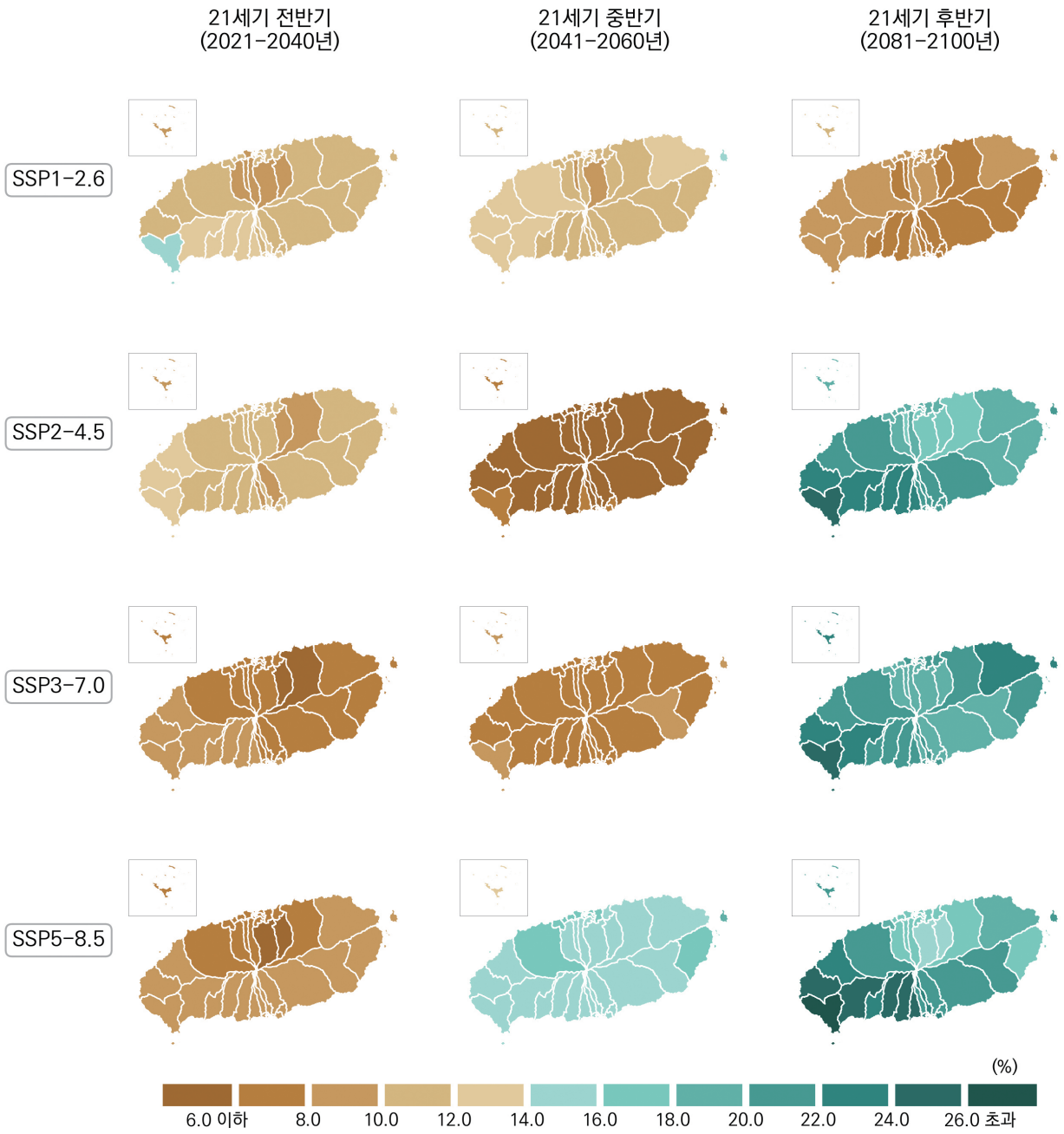


그림 4-17. 제주특별자치도의 연강수량 변화율(%)(2000-2019년 대비) 전망 분포도

표 4-25. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1913.3	1996.9	1884.0	2029.0	2008.9	1982.2	1888.6	1907.1	1955.1	1956.5	1897.8
		+8.8%	+13.6%	+7.2%	+15.4%	+14.3%	+12.8%	+7.4%	+8.5%	+11.2%	+11.3%	+8.0%
건입동	1565.8	1684.7	1768.2	1671.9	1800.8	1729.1	1742.0	1671.5	1718.0	1726.4	1736.3	1694.8
		+7.6%	+12.9%	+6.8%	+15.0%	+10.4%	+11.3%	+6.8%	+9.7%	+10.3%	+10.9%	+8.2%
구좌읍	1713.6	1867.9	1924.0	1878.7	1988.0	1911.9	1894.7	1805.1	1904.1	1896.0	1933.3	1854.6
		+9.0%	+12.3%	+9.6%	+16.0%	+11.6%	+10.6%	+5.3%	+11.1%	+10.6%	+12.8%	+8.2%
남원읍	2109.3	2302.4	2399.9	2260.9	2448.4	2446.3	2356.3	2273.6	2262.1	2351.2	2354.6	2267.9
		+9.2%	+13.8%	+7.2%	+16.1%	+16.0%	+11.7%	+7.8%	+7.2%	+11.5%	+11.6%	+7.5%
노형동	1651.9	1771.7	1856.8	1758.9	1887.6	1832.8	1829.5	1763.5	1800.2	1814.3	1823.2	1781.8
		+7.3%	+12.4%	+6.5%	+14.3%	+11.0%	+10.8%	+6.8%	+9.0%	+9.8%	+10.4%	+7.9%
대륜동	1834.4	2016.4	2111.9	1968.6	2133.9	2180.3	2106.4	1997.7	1976.6	2064.2	2051.3	1987.1
		+9.9%	+15.1%	+7.3%	+16.3%	+18.9%	+14.8%	+8.9%	+7.8%	+12.5%	+11.8%	+8.3%
대정읍	1362.1	1509.7	1598.8	1483.8	1615.5	1637.7	1615.6	1489.8	1472.7	1554.2	1549.6	1481.3
		+10.8%	+17.4%	+8.9%	+18.6%	+20.2%	+18.6%	+9.4%	+8.1%	+14.1%	+13.8%	+8.8%
대천동	1838.1	2016.6	2110.4	1966.7	2135.4	2173.5	2116.0	1987.6	1979.2	2063.5	2051.1	1983.4
		+9.7%	+14.8%	+7.0%	+16.2%	+18.2%	+15.1%	+8.1%	+7.7%	+12.3%	+11.6%	+7.9%
도두동	1581.6	1699.0	1782.3	1690.9	1816.6	1764.5	1767.2	1697.5	1722.3	1740.7	1753.7	1709.9
		+7.4%	+12.7%	+6.9%	+14.9%	+11.6%	+11.7%	+7.3%	+8.9%	+10.1%	+10.9%	+8.1%
동홍동	1999.8	2199.4	2283.0	2132.7	2296.8	2328.3	2270.4	2152.9	2141.2	2241.2	2214.8	2147.0
		+10.0%	+14.2%	+6.6%	+14.9%	+16.4%	+13.5%	+7.7%	+7.1%	+12.1%	+10.8%	+7.4%
봉개동	1921.0	2076.8	2144.0	2033.8	2199.9	2092.9	2098.8	2036.7	2104.6	2110.4	2116.8	2070.7
		+8.1%	+11.6%	+5.9%	+14.5%	+8.9%	+9.3%	+6.0%	+9.6%	+9.9%	+10.2%	+7.8%
삼도1동	1580.1	1697.8	1782.8	1686.2	1814.0	1746.0	1758.0	1691.9	1730.4	1740.3	1750.1	1711.1
		+7.4%	+12.8%	+6.7%	+14.8%	+10.5%	+11.3%	+7.1%	+9.5%	+10.1%	+10.8%	+8.3%
삼도2동	1580.1	1697.8	1782.8	1686.2	1814.0	1746.0	1758.0	1691.9	1730.4	1740.3	1750.1	1711.1
		+7.4%	+12.8%	+6.7%	+14.8%	+10.5%	+11.3%	+7.1%	+9.5%	+10.1%	+10.8%	+8.3%
삼양동	1706.7	1847.0	1923.3	1819.0	1973.3	1865.4	1892.4	1815.1	1883.3	1885.2	1896.2	1849.2
		+8.2%	+12.7%	+6.6%	+15.6%	+9.3%	+10.9%	+6.4%	+10.3%	+10.5%	+11.1%	+8.3%
서홍동	2071.6	2266.1	2356.8	2203.4	2375.7	2407.1	2344.6	2224.2	2215.0	2311.4	2289.5	2219.6
		+9.4%	+13.8%	+6.4%	+14.7%	+16.2%	+13.2%	+7.4%	+6.9%	+11.6%	+10.5%	+7.1%
성산읍	1928.5	2111.3	2162.5	2090.4	2221.7	2175.4	2118.0	2026.0	2114.1	2136.9	2156.1	2070.1
		+9.5%	+12.1%	+8.4%	+15.2%	+12.8%	+9.8%	+5.1%	+9.6%	+10.8%	+11.8%	+7.3%
송산동	1982.7	2181.8	2270.1	2122.9	2289.0	2316.6	2259.3	2144.4	2126.6	2226.0	2206.0	2135.5
		+10.0%	+14.5%	+7.1%	+15.4%	+16.8%	+14.0%	+8.2%	+7.3%	+12.3%	+11.3%	+7.7%
아라동	1895.0	2050.6	2116.9	1996.7	2154.4	2072.6	2071.6	2019.3	2077.1	2083.7	2075.6	2048.2
		+8.2%	+11.7%	+5.4%	+13.7%	+9.4%	+9.3%	+6.6%	+9.6%	+10.0%	+9.5%	+8.1%
안덕면	1565.6	1719.4	1815.0	1688.1	1823.7	1851.9	1828.2	1699.3	1686.3	1767.2	1755.9	1692.8
		+9.8%	+15.9%	+7.8%	+16.5%	+18.3%	+16.8%	+8.5%	+7.7%	+12.9%	+12.2%	+8.1%
애월읍	1385.7	1492.8	1557.6	1504.3	1601.3	1581.4	1586.4	1510.1	1491.6	1525.2	1552.8	1500.8
		+7.7%	+12.4%	+8.6%	+15.6%	+14.1%	+14.5%	+9.0%	+7.6%	+10.1%	+12.1%	+8.3%
연동	1719.3	1838.9	1931.7	1824.0	1957.6	1898.9	1895.3	1831.4	1878.3	1885.3	1890.8	1854.9
		+7.0%	+12.4%	+6.1%	+13.9%	+10.4%	+10.2%	+6.5%	+9.2%	+9.7%	+10.0%	+7.9%
영천동	2105.0	2307.4	2392.3	2238.6	2416.4	2434.6	2370.1	2255.3	2250.9	2349.8	2327.5	2253.1
		+9.6%	+13.6%	+6.3%	+14.8%	+15.7%	+12.6%	+7.1%	+6.9%	+11.6%	+10.6%	+7.0%
예래동	1719.8	1888.6	1981.3	1841.5	2004.1	2033.1	1989.1	1847.6	1849.3	1935.0	1922.8	1848.4
		+9.8%	+15.2%	+7.1%	+16.5%	+18.2%	+15.7%	+7.4%	+7.5%	+12.5%	+11.8%	+7.5%
오라동	1665.2	1786.7	1873.8	1764.9	1903.2	1844.8	1844.4	1779.6	1822.2	1830.3	1834.1	1800.9
		+7.3%	+12.5%	+6.0%	+14.3%	+10.8%	+10.8%	+6.9%	+9.4%	+9.9%	+10.1%	+8.1%
외도동	1593.1	1722.2	1796.5	1702.9	1832.8	1781.9	1780.0	1719.2	1732.4	1759.3	1767.9	1725.8
		+8.1%	+12.8%	+6.9%	+15.0%	+11.9%	+11.7%	+7.9%	+8.7%	+10.4%	+11.0%	+8.3%
용담1동	1580.1	1697.8	1782.8	1686.2	1814.0	1746.0	1758.0	1691.9	1730.4	1740.3	1750.1	1711.1
		+7.4%	+12.8%	+6.7%	+14.8%	+10.5%	+11.3%	+7.1%	+9.5%	+10.1%	+10.8%	+8.3%

표 4-25. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1913.3	1996.9	1884.0	2029.0	2008.9	1982.2	1888.6	1907.1	1955.1	1956.5	1897.8
		+8.8%	+13.6%	+7.2%	+15.4%	+14.3%	+12.8%	+7.4%	+8.5%	+11.2%	+11.3%	+8.0%
용담2동	1595.9	1713.7	1798.2	1703.2	1834.3	1767.1	1778.8	1712.8	1745.5	1756.0	1768.8	1729.1
		+7.4%	+12.7%	+6.7%	+14.9%	+10.7%	+11.5%	+7.3%	+9.4%	+10.0%	+10.8%	+8.3%
우도면	1578.8	1728.7	1780.6	1748.0	1859.3	1784.1	1750.4	1677.7	1761.3	1754.7	1803.6	1719.5
		+9.5%	+12.8%	+10.7%	+17.8%	+13.0%	+10.9%	+6.3%	+11.6%	+11.1%	+14.2%	+8.9%
이도1동	1565.8	1684.7	1768.2	1671.9	1800.8	1729.1	1742.0	1671.5	1718.0	1726.4	1736.3	1694.8
		+7.6%	+12.9%	+6.8%	+15.0%	+10.4%	+11.3%	+6.8%	+9.7%	+10.3%	+10.9%	+8.2%
이도2동	1668.5	1792.7	1880.5	1768.5	1909.2	1837.8	1842.8	1773.6	1832.7	1836.6	1838.8	1803.1
		+7.4%	+12.7%	+6.0%	+14.4%	+10.1%	+10.4%	+6.3%	+9.8%	+10.1%	+10.2%	+8.1%
이호동	1581.6	1699.0	1782.3	1690.9	1816.6	1764.5	1767.2	1697.5	1722.3	1740.7	1753.7	1709.9
		+7.4%	+12.7%	+6.9%	+14.9%	+11.6%	+11.7%	+7.3%	+8.9%	+10.1%	+10.9%	+8.1%
일도1동	1565.8	1684.7	1768.2	1671.9	1800.8	1729.1	1742.0	1671.5	1718.0	1726.4	1736.3	1694.8
		+7.6%	+12.9%	+6.8%	+15.0%	+10.4%	+11.3%	+6.8%	+9.7%	+10.3%	+10.9%	+8.2%
일도2동	1563.6	1684.2	1766.2	1668.4	1800.5	1729.2	1737.1	1667.6	1721.9	1725.2	1734.5	1694.8
		+7.7%	+13.0%	+6.7%	+15.2%	+10.6%	+11.1%	+6.7%	+10.1%	+10.3%	+10.9%	+8.4%
정방동	1982.7	2181.8	2270.1	2122.9	2289.0	2316.6	2259.3	2144.4	2126.6	2226.0	2206.0	2135.5
		+10.0%	+14.5%	+7.1%	+15.4%	+16.8%	+14.0%	+8.2%	+7.3%	+12.3%	+11.3%	+7.7%
조천읍	1821.8	1973.3	2044.1	1954.2	2103.6	1985.7	2007.2	1926.1	2010.7	2008.7	2028.9	1968.4
		+8.3%	+12.2%	+7.3%	+15.5%	+9.0%	+10.2%	+5.7%	+10.4%	+10.3%	+11.4%	+8.0%
중문동	1779.2	1954.9	2045.8	1905.0	2069.4	2102.3	2050.3	1919.1	1908.6	2000.4	1987.2	1913.8
		+9.9%	+15.0%	+7.1%	+16.3%	+18.2%	+15.2%	+7.9%	+7.3%	+12.4%	+11.7%	+7.6%
중앙동	1982.7	2181.8	2270.1	2122.9	2289.0	2316.6	2259.3	2144.4	2126.6	2226.0	2206.0	2135.5
		+10.0%	+14.5%	+7.1%	+15.4%	+16.8%	+14.0%	+8.2%	+7.3%	+12.3%	+11.3%	+7.7%
천지동	1979.1	2174.9	2265.6	2116.3	2283.3	2314.5	2257.3	2138.7	2121.6	2220.2	2199.8	2130.2
		+9.9%	+14.5%	+6.9%	+15.4%	+16.9%	+14.1%	+8.1%	+7.2%	+12.2%	+11.2%	+7.6%
추자면	1678.6	1793.1	1887.1	1855.4	1906.0	1915.2	1988.2	1841.9	1856.5	1840.1	1880.7	1849.2
		+6.8%	+12.4%	+10.5%	+13.5%	+14.1%	+18.4%	+9.7%	+10.6%	+9.6%	+12.0%	+10.2%
표선면	2041.2	2221.0	2309.5	2184.5	2364.5	2370.6	2254.8	2200.9	2207.1	2265.3	2274.5	2204.0
		+8.8%	+13.1%	+7.0%	+15.8%	+16.1%	+10.5%	+7.8%	+8.1%	+11.0%	+11.4%	+8.0%
한경면	1277.0	1388.9	1468.5	1405.0	1491.5	1511.4	1498.8	1389.7	1393.0	1428.7	1448.3	1391.3
		+8.8%	+15.0%	+10.0%	+16.8%	+18.4%	+17.4%	+8.8%	+9.1%	+11.9%	+13.4%	+9.0%
한림읍	1270.3	1369.4	1446.9	1388.2	1476.6	1480.3	1467.9	1372.8	1387.5	1408.1	1432.4	1380.1
		+7.8%	+13.9%	+9.3%	+16.2%	+16.5%	+15.6%	+8.1%	+9.2%	+10.8%	+12.8%	+8.6%
화북동	1642.7	1774.5	1854.3	1752.5	1900.8	1801.4	1827.3	1749.3	1810.4	1814.4	1826.6	1779.9
		+8.0%	+12.9%	+6.7%	+15.7%	+9.7%	+11.2%	+6.5%	+10.2%	+10.5%	+11.2%	+8.4%
효돈동	2055.2	2251.0	2343.0	2194.3	2376.6	2395.2	2321.0	2222.9	2196.9	2297.0	2285.4	2209.9
		+9.5%	+14.0%	+6.8%	+15.6%	+16.5%	+12.9%	+8.2%	+6.9%	+11.8%	+11.2%	+7.5%

표 4-26. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1818.0 +3.4%	2074.1 +18.0%	1816.0 +3.3%	1887.9 +7.4%	1943.1 +10.5%	2214.5 +26.0%	2005.3 +14.1%	2227.9 +26.7%	1946.0 +10.7%	1852.0 +5.4%	2116.6 +20.4%
건입동	1565.8	1594.9 +1.9%	1868.1 +19.3%	1595.1 +1.9%	1681.3 +7.4%	1716.7 +9.6%	1971.5 +25.9%	1727.4 +10.3%	1981.9 +26.6%	1731.5 +10.6%	1638.2 +4.6%	1854.7 +18.5%
구좌읍	1713.6	1734.3 +1.2%	2043.6 +19.3%	1739.5 +1.5%	1853.9 +8.2%	1886.5 +10.1%	2082.0 +21.5%	1967.2 +14.8%	2094.7 +22.2%	1888.9 +10.2%	1796.7 +4.8%	2030.9 +18.5%
남원읍	2109.3	2192.0 +3.9%	2482.7 +17.7%	2221.8 +5.3%	2231.7 +5.8%	2333.1 +10.6%	2625.1 +24.5%	2451.5 +16.2%	2657.7 +26.0%	2337.4 +10.8%	2226.7 +5.6%	2554.6 +21.1%
노형동	1651.9	1694.4 +2.6%	1959.6 +18.6%	1688.2 +2.2%	1767.7 +7.0%	1818.4 +10.1%	2089.0 +26.5%	1817.7 +10.0%	2096.5 +26.9%	1827.0 +10.6%	1727.9 +4.6%	1957.1 +18.5%
대륜동	1834.4	1921.5 +4.7%	2156.4 +17.6%	1912.7 +4.3%	1980.4 +8.0%	2037.7 +11.1%	2335.0 +27.3%	2157.1 +17.6%	2368.8 +29.1%	2038.9 +11.1%	1946.5 +6.1%	2263.0 +23.4%
대정읍	1362.1	1406.4 +3.3%	1657.6 +21.7%	1435.7 +5.4%	1493.9 +9.7%	1568.6 +15.2%	1783.1 +30.9%	1622.9 +19.1%	1800.2 +32.2%	1532.0 +12.5%	1464.8 +7.5%	1711.6 +25.7%
대천동	1838.1	1930.4 +5.0%	2168.0 +17.9%	1896.6 +3.2%	1981.8 +7.8%	2038.4 +10.9%	2351.2 +27.9%	2152.4 +17.1%	2375.5 +29.2%	2049.2 +11.5%	1939.2 +5.5%	2264.0 +23.2%
도두동	1581.6	1625.7 +2.8%	1885.9 +19.2%	1619.4 +2.4%	1696.9 +7.3%	1752.3 +10.8%	2008.4 +27.0%	1746.8 +10.4%	2017.7 +27.6%	1755.8 +11.0%	1658.1 +4.8%	1882.3 +19.0%
동홍동	1999.8	2087.6 +4.4%	2323.1 +16.2%	2089.2 +4.5%	2141.5 +7.1%	2206.8 +10.4%	2505.4 +25.3%	2313.3 +15.7%	2538.6 +26.9%	2205.3 +10.3%	2115.4 +5.8%	2425.9 +21.3%
봉개동	1921.0	1968.8 +2.5%	2249.5 +17.1%	1966.9 +2.4%	2051.9 +6.8%	2093.8 +9.0%	2371.8 +23.5%	2114.0 +10.0%	2383.8 +24.1%	2109.2 +9.8%	2009.4 +4.6%	2248.9 +17.1%
삼도1동	1580.1	1609.7 +1.9%	1884.6 +19.3%	1608.3 +1.8%	1695.0 +7.3%	1735.6 +9.8%	1990.2 +26.0%	1746.8 +10.5%	2003.4 +26.8%	1747.2 +10.6%	1651.7 +4.5%	1875.1 +18.7%
삼도2동	1580.1	1609.7 +1.9%	1884.6 +19.3%	1608.3 +1.8%	1695.0 +7.3%	1735.6 +9.8%	1990.2 +26.0%	1746.8 +10.5%	2003.4 +26.8%	1747.2 +10.6%	1651.7 +4.5%	1875.1 +18.7%
삼양동	1706.7	1743.8 +2.2%	2024.3 +18.6%	1743.9 +2.2%	1833.4 +7.4%	1873.4 +9.8%	2126.4 +24.6%	1885.2 +10.5%	2146.9 +25.8%	1884.0 +10.4%	1788.6 +4.8%	2016.0 +18.1%
서홍동	2071.6	2166.8 +4.6%	2389.4 +15.3%	2158.2 +4.2%	2215.1 +6.9%	2282.8 +10.2%	2590.9 +25.1%	2389.1 +15.3%	2618.1 +26.4%	2278.1 +10.0%	2186.7 +5.6%	2503.6 +20.9%
성산읍	1928.5	1977.9 +2.6%	2292.6 +18.9%	1973.1 +2.3%	2068.7 +7.3%	2109.8 +9.4%	2380.2 +23.4%	2224.6 +15.4%	2341.4 +21.4%	2135.3 +10.7%	2020.9 +4.8%	2283.0 +18.4%
송산동	1982.7	2063.4 +4.1%	2312.5 +16.6%	2073.5 +4.6%	2132.0 +7.5%	2190.4 +10.5%	2490.2 +25.6%	2294.9 +15.7%	2538.3 +28.0%	2187.9 +10.3%	2102.7 +6.1%	2416.6 +21.9%
아라동	1895.0	1939.2 +2.3%	2246.7 +18.6%	1940.7 +2.4%	2013.2 +6.2%	2062.4 +8.8%	2375.8 +25.4%	2059.2 +8.7%	2369.5 +25.0%	2093.0 +10.4%	1976.9 +4.3%	2214.3 +16.8%
안덕면	1565.6	1628.8 +4.0%	1859.1 +18.7%	1616.4 +3.2%	1698.6 +8.5%	1749.9 +11.8%	2016.0 +28.8%	1842.0 +17.7%	2033.5 +29.9%	1744.0 +11.4%	1657.5 +5.9%	1937.7 +23.8%
애월읍	1385.7	1437.7 +3.8%	1652.1 +19.2%	1422.0 +2.6%	1479.3 +6.8%	1560.2 +12.6%	1792.4 +29.3%	1564.0 +12.9%	1771.7 +27.9%	1544.9 +11.5%	1450.6 +4.7%	1667.9 +20.4%
연동	1719.3	1760.2 +2.4%	2034.8 +18.4%	1751.4 +1.9%	1833.1 +6.6%	1887.2 +9.8%	2160.4 +25.7%	1888.4 +9.8%	2168.0 +26.1%	1897.5 +10.4%	1792.3 +4.2%	2028.2 +18.0%
영천동	2105.0	2194.2 +4.2%	2429.1 +15.4%	2201.6 +4.6%	2249.0 +6.8%	2317.8 +10.1%	2626.3 +24.8%	2424.8 +15.2%	2650.2 +25.9%	2311.7 +9.8%	2225.3 +5.7%	2537.5 +20.5%
예래동	1719.8	1798.9 +4.6%	2028.7 +18.0%	1766.1 +2.7%	1872.2 +8.9%	1905.0 +10.8%	2202.3 +28.1%	2010.6 +16.9%	2221.4 +29.2%	1913.8 +11.3%	1819.2 +5.8%	2116.0 +23.0%
오라동	1665.2	1699.2 +2.0%	1978.7 +18.8%	1696.1 +1.9%	1779.7 +6.9%	1827.5 +9.7%	2096.7 +25.9%	1832.9 +10.1%	2106.9 +26.5%	1838.9 +10.4%	1737.9 +4.4%	1969.9 +18.3%
외도동	1593.1	1649.3 +3.5%	1905.8 +19.6%	1646.3 +3.3%	1712.6 +7.5%	1762.2 +10.6%	2029.6 +27.4%	1761.9 +10.6%	2043.7 +28.3%	1777.5 +11.6%	1679.4 +5.4%	1902.8 +19.4%
용담1동	1580.1	1609.7 +1.9%	1884.6 +19.3%	1608.3 +1.8%	1695.0 +7.3%	1735.6 +9.8%	1990.2 +26.0%	1746.8 +10.5%	2003.4 +26.8%	1747.2 +10.6%	1651.7 +4.5%	1875.1 +18.7%

표 4-26. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1818.0	2074.1	1816.0	1887.9	1943.1	2214.5	2005.3	2227.9	1946.0	1852.0	2116.6
		+3.4%	+18.0%	+3.3%	+7.4%	+10.5%	+26.0%	+14.1%	+26.7%	+10.7%	+5.4%	+20.4%
용담2동	1595.9	1626.2	1903.5	1625.7	1712.6	1756.5	2010.3	1766.4	2024.7	1764.8	1669.2	1895.6
		+1.9%	+19.3%	+1.9%	+7.3%	+10.1%	+26.0%	+10.7%	+26.9%	+10.6%	+4.6%	+18.8%
우도면	1578.8	1635.3	1907.0	1609.3	1731.9	1760.9	1947.9	1882.9	1947.3	1771.1	1670.6	1915.1
		+3.6%	+20.8%	+1.9%	+9.7%	+11.5%	+23.4%	+19.3%	+23.3%	+12.2%	+5.8%	+21.3%
이도1동	1565.8	1594.9	1868.1	1595.1	1681.3	1716.7	1971.5	1727.4	1981.9	1731.5	1638.2	1854.7
		+1.9%	+19.3%	+1.9%	+7.4%	+9.6%	+25.9%	+10.3%	+26.6%	+10.6%	+4.6%	+18.5%
이도2동	1668.5	1700.5	1981.4	1697.0	1784.5	1826.7	2091.0	1832.5	2098.2	1841.0	1740.7	1965.4
		+1.9%	+18.8%	+1.7%	+7.0%	+9.5%	+25.3%	+9.8%	+25.8%	+10.3%	+4.3%	+17.8%
이호동	1581.6	1625.7	1885.9	1619.4	1696.9	1752.3	2008.4	1746.8	2017.7	1755.8	1658.1	1882.3
		+2.8%	+19.2%	+2.4%	+7.3%	+10.8%	+27.0%	+10.4%	+27.6%	+11.0%	+4.8%	+19.0%
일도1동	1565.8	1594.9	1868.1	1595.1	1681.3	1716.7	1971.5	1727.4	1981.9	1731.5	1638.2	1854.7
		+1.9%	+19.3%	+1.9%	+7.4%	+9.6%	+25.9%	+10.3%	+26.6%	+10.6%	+4.6%	+18.5%
일도2동	1563.6	1593.6	1863.2	1591.7	1680.1	1709.0	1966.6	1724.4	1975.2	1728.4	1635.9	1849.8
		+1.9%	+19.2%	+1.8%	+7.5%	+9.3%	+25.8%	+10.3%	+26.3%	+10.5%	+4.6%	+18.3%
정방동	1982.7	2063.4	2312.5	2073.5	2132.0	2190.4	2490.2	2294.9	2538.3	2187.9	2102.7	2416.6
		+4.1%	+16.6%	+4.6%	+7.5%	+10.5%	+25.6%	+15.7%	+28.0%	+10.3%	+6.1%	+21.9%
조천읍	1821.8	1867.7	2131.1	1866.6	1959.1	2005.8	2238.7	2021.7	2268.7	1999.4	1912.8	2145.2
		+2.5%	+17.0%	+2.5%	+7.5%	+10.1%	+22.9%	+11.0%	+24.5%	+9.7%	+5.0%	+17.8%
중문동	1779.2	1858.9	2093.7	1827.8	1925.8	1970.2	2274.7	2079.6	2297.1	1976.3	1876.8	2188.3
		+4.5%	+17.7%	+2.7%	+8.2%	+10.7%	+27.8%	+16.9%	+29.1%	+11.1%	+5.5%	+23.0%
중앙동	1982.7	2063.4	2312.5	2073.5	2132.0	2190.4	2490.2	2294.9	2538.3	2187.9	2102.7	2416.6
		+4.1%	+16.6%	+4.6%	+7.5%	+10.5%	+25.6%	+15.7%	+28.0%	+10.3%	+6.1%	+21.9%
천지동	1979.1	2059.9	2302.7	2070.1	2123.6	2188.4	2488.2	2293.9	2530.1	2181.3	2096.9	2412.0
		+4.1%	+16.4%	+4.6%	+7.3%	+10.6%	+25.7%	+15.9%	+27.8%	+10.2%	+6.0%	+21.9%
추자면	1678.6	1770.8	1875.4	1780.6	1822.4	1899.4	2080.1	1943.3	2043.8	1823.1	1801.5	1993.5
		+5.5%	+11.7%	+6.1%	+8.6%	+13.2%	+23.9%	+15.8%	+21.8%	+8.6%	+7.3%	+18.8%
표선면	2041.2	2124.8	2433.7	2115.5	2168.4	2242.6	2546.7	2372.6	2520.4	2279.2	2142.0	2446.5
		+4.1%	+19.2%	+3.6%	+6.2%	+9.9%	+24.8%	+16.2%	+23.5%	+11.7%	+4.9%	+19.9%
한경면	1277.0	1328.1	1543.9	1331.5	1370.0	1457.5	1700.3	1510.7	1641.2	1436.0	1350.7	1576.0
		+4.0%	+20.9%	+4.3%	+7.3%	+14.1%	+33.1%	+18.3%	+28.5%	+12.5%	+5.8%	+23.4%
한림읍	1270.3	1331.6	1535.8	1314.7	1357.5	1431.6	1689.9	1456.7	1636.3	1433.7	1336.1	1546.5
		+4.8%	+20.9%	+3.5%	+6.9%	+12.7%	+33.0%	+14.7%	+28.8%	+12.9%	+5.2%	+21.7%
화북동	1642.7	1675.3	1954.7	1674.7	1765.7	1806.3	2053.5	1817.0	2073.1	1815.0	1720.2	1945.0
		+2.0%	+19.0%	+1.9%	+7.5%	+10.0%	+25.0%	+10.6%	+26.2%	+10.5%	+4.7%	+18.4%
효돈동	2055.2	2142.7	2389.6	2164.6	2198.1	2276.1	2571.7	2384.4	2604.6	2266.2	2181.3	2494.5
		+4.3%	+16.3%	+5.3%	+7.0%	+10.7%	+25.1%	+16.0%	+26.7%	+10.3%	+6.1%	+21.4%



표 4-27. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1692.4	2089.8	1768.3	2008.3	2136.9	2112.3	2098.5	2136.5	1891.1	1888.3	2117.5
		-3.7%	+18.9%	+0.6%	+14.3%	+21.6%	+20.2%	+19.4%	+21.5%	+7.6%	+7.4%	+20.5%
건입동	1565.8	1499.4	1855.7	1556.0	1799.9	1869.0	1862.6	1879.1	1886.1	1677.5	1677.9	1882.6
		-4.2%	+18.5%	-0.6%	+15.0%	+19.4%	+19.0%	+20.0%	+20.5%	+7.1%	+7.2%	+20.2%
구좌읍	1713.6	1613.5	2021.9	1720.2	1956.8	2059.4	2045.5	2086.8	2107.5	1817.7	1838.5	2097.1
		-5.8%	+18.0%	+0.4%	+14.2%	+20.2%	+19.4%	+21.8%	+23.0%	+6.1%	+7.3%	+22.4%
남원읍	2109.3	2053.0	2503.7	2119.0	2433.2	2605.7	2501.2	2475.5	2522.3	2278.3	2276.1	2498.9
		-2.7%	+18.7%	+0.5%	+15.4%	+23.5%	+18.6%	+17.4%	+19.6%	+8.0%	+7.9%	+18.5%
노형동	1651.9	1578.9	1952.5	1643.0	1885.9	1971.0	1966.6	1961.3	1976.1	1765.7	1764.5	1968.7
		-4.4%	+18.2%	-0.5%	+14.2%	+19.3%	+19.1%	+18.7%	+19.6%	+6.9%	+6.8%	+19.2%
대륜동	1834.4	1782.1	2206.4	1862.5	2087.1	2277.8	2236.9	2181.3	2268.8	1994.2	1974.8	2225.0
		-2.8%	+20.3%	+1.5%	+13.8%	+24.2%	+21.9%	+18.9%	+23.7%	+8.7%	+7.7%	+21.3%
대정읍	1362.1	1313.8	1678.5	1417.1	1580.4	1696.1	1691.9	1680.8	1715.8	1496.2	1498.7	1698.3
		-3.5%	+23.2%	+4.0%	+16.0%	+24.5%	+24.2%	+23.4%	+26.0%	+9.8%	+10.0%	+24.7%
대천동	1838.1	1775.0	2210.5	1852.8	2087.6	2264.0	2250.5	2185.3	2272.8	1992.7	1970.2	2229.1
		-3.4%	+20.3%	+0.8%	+13.6%	+23.2%	+22.4%	+18.9%	+23.6%	+8.4%	+7.2%	+21.3%
도두동	1581.6	1515.6	1877.7	1579.0	1819.4	1891.7	1891.3	1886.4	1906.8	1696.6	1699.2	1896.6
		-4.2%	+18.7%	-0.2%	+15.0%	+19.6%	+19.6%	+19.3%	+20.6%	+7.3%	+7.4%	+19.9%
동홍동	1999.8	1938.2	2379.6	2020.9	2267.1	2453.4	2411.4	2372.2	2436.3	2158.9	2144.0	2404.2
		-3.1%	+19.0%	+1.1%	+13.4%	+22.7%	+20.6%	+18.6%	+21.8%	+8.0%	+7.2%	+20.2%
봉개동	1921.0	1827.5	2246.2	1899.8	2201.6	2263.2	2235.5	2284.1	2298.0	2036.8	2050.7	2291.1
		-4.9%	+16.9%	-1.1%	+14.6%	+17.8%	+16.4%	+18.9%	+19.6%	+6.0%	+6.8%	+19.3%
삼도1동	1580.1	1512.7	1874.0	1569.9	1815.6	1884.4	1882.3	1892.3	1905.2	1693.4	1692.8	1898.8
		-4.3%	+18.6%	-0.6%	+14.9%	+19.3%	+19.1%	+19.8%	+20.6%	+7.2%	+7.1%	+20.2%
삼도2동	1580.1	1512.7	1874.0	1569.9	1815.6	1884.4	1882.3	1892.3	1905.2	1693.4	1692.8	1898.8
		-4.3%	+18.6%	-0.6%	+14.9%	+19.3%	+19.1%	+19.8%	+20.6%	+7.2%	+7.1%	+20.2%
삼양동	1706.7	1629.1	2012.5	1698.2	1968.2	2031.7	2002.1	2066.7	2068.1	1820.8	1833.2	2067.4
		-4.5%	+17.9%	-0.5%	+15.3%	+19.0%	+17.3%	+21.1%	+21.2%	+6.7%	+7.4%	+21.1%
서홍동	2071.6	2004.5	2452.4	2085.0	2345.1	2534.1	2491.2	2445.0	2513.5	2228.4	2215.0	2479.2
		-3.2%	+18.4%	+0.6%	+13.2%	+22.3%	+20.3%	+18.0%	+21.3%	+7.6%	+6.9%	+19.7%
성산읍	1928.5	1828.9	2268.1	1955.1	2204.4	2332.2	2314.4	2297.1	2333.4	2048.5	2079.7	2315.2
		-5.2%	+17.6%	+1.4%	+14.3%	+20.9%	+20.0%	+19.1%	+21.0%	+6.2%	+7.8%	+20.1%
송산동	1982.7	1926.4	2368.2	2010.2	2257.4	2446.8	2399.3	2360.6	2421.4	2147.3	2133.8	2391.0
		-2.8%	+19.4%	+1.4%	+13.9%	+23.4%	+21.0%	+19.1%	+22.1%	+8.3%	+7.6%	+20.6%
아라동	1895.0	1803.5	2230.1	1872.4	2177.6	2245.9	2227.7	2249.0	2259.0	2016.8	2025.0	2254.0
		-4.8%	+17.7%	-1.2%	+14.9%	+18.5%	+17.6%	+18.7%	+19.2%	+6.4%	+6.9%	+18.9%
안덕면	1565.6	1521.7	1894.0	1584.7	1779.4	1926.0	1940.2	1892.2	1942.4	1707.8	1682.0	1917.3
		-2.8%	+21.0%	+1.2%	+13.7%	+23.0%	+23.9%	+20.9%	+24.1%	+9.1%	+7.4%	+22.5%
애월읍	1385.7	1344.5	1641.4	1400.7	1582.7	1681.4	1694.2	1668.9	1681.1	1493.0	1491.7	1675.0
		-3.0%	+18.5%	+1.1%	+14.2%	+21.3%	+22.3%	+20.4%	+21.3%	+7.7%	+7.6%	+20.9%
연동	1719.3	1636.9	2028.2	1703.6	1960.7	2044.9	2040.6	2040.0	2049.4	1832.5	1832.1	2044.7
		-4.8%	+18.0%	-0.9%	+14.0%	+18.9%	+18.7%	+18.7%	+19.2%	+6.6%	+6.6%	+18.9%
영천동	2105.0	2041.4	2481.1	2119.6	2384.3	2568.5	2518.2	2486.1	2542.8	2261.2	2251.9	2514.5
		-3.0%	+17.9%	+0.7%	+13.3%	+22.0%	+19.6%	+18.1%	+20.8%	+7.4%	+7.0%	+19.5%
예래동	1719.8	1660.9	2080.0	1738.0	1950.9	2116.3	2118.9	2060.1	2115.8	1870.5	1844.4	2087.9
		-3.4%	+20.9%	+1.1%	+13.4%	+23.1%	+23.2%	+19.8%	+23.0%	+8.8%	+7.2%	+21.4%
오라동	1665.2	1587.8	1972.6	1650.3	1911.0	1982.0	1979.5	1984.3	1999.2	1780.2	1780.7	1991.8
		-4.6%	+18.5%	-0.9%	+14.8%	+19.0%	+18.9%	+19.2%	+20.1%	+6.9%	+6.9%	+19.6%
외도동	1593.1	1526.0	1899.1	1596.8	1828.8	1908.3	1919.2	1899.7	1907.2	1712.5	1712.8	1903.4
		-4.2%	+19.2%	+0.2%	+14.8%	+19.8%	+20.5%	+19.2%	+19.7%	+7.5%	+7.5%	+19.5%
용담1동	1580.1	1512.7	1874.0	1569.9	1815.6	1884.4	1882.3	1892.3	1905.2	1693.4	1692.8	1898.8
		-4.3%	+18.6%	-0.6%	+14.9%	+19.3%	+19.1%	+19.8%	+20.6%	+7.2%	+7.1%	+20.2%

표 4-27. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1692.4	2089.8	1768.3	2008.3	2136.9	2112.3	2098.5	2136.5	1891.1	1888.3	2117.5
		-3.7%	+18.9%	+0.6%	+14.3%	+21.6%	+20.2%	+19.4%	+21.5%	+7.6%	+7.4%	+20.5%
용담2동	1595.9	1531.0	1892.7	1585.9	1838.0	1903.1	1903.0	1906.1	1928.5	1711.9	1712.0	1917.3
		-4.1%	+18.6%	-0.6%	+15.2%	+19.2%	+19.2%	+19.4%	+20.8%	+7.3%	+7.3%	+20.1%
우도면	1578.8	1475.4	1876.9	1614.3	1808.4	1954.6	1916.7	1950.6	1942.9	1676.1	1711.4	1946.8
		-6.5%	+18.9%	+2.2%	+14.5%	+23.8%	+21.4%	+23.5%	+23.1%	+6.2%	+8.4%	+23.3%
이도1동	1565.8	1499.4	1855.7	1556.0	1799.9	1869.0	1862.6	1879.1	1886.1	1677.5	1677.9	1882.6
		-4.2%	+18.5%	-0.6%	+15.0%	+19.4%	+19.0%	+20.0%	+20.5%	+7.1%	+7.2%	+20.2%
이도2동	1668.5	1590.2	1971.1	1654.4	1912.3	1985.1	1975.0	1992.9	1998.2	1780.7	1783.3	1995.5
		-4.7%	+18.1%	-0.8%	+14.6%	+19.0%	+18.4%	+19.4%	+19.8%	+6.7%	+6.9%	+19.6%
이호동	1581.6	1515.6	1877.7	1579.0	1819.4	1891.7	1891.3	1886.4	1906.8	1696.6	1699.2	1896.6
		-4.2%	+18.7%	-0.2%	+15.0%	+19.6%	+19.6%	+19.3%	+20.6%	+7.3%	+7.4%	+19.9%
일도1동	1565.8	1499.4	1855.7	1556.0	1799.9	1869.0	1862.6	1879.1	1886.1	1677.5	1677.9	1882.6
		-4.2%	+18.5%	-0.6%	+15.0%	+19.4%	+19.0%	+20.0%	+20.5%	+7.1%	+7.2%	+20.2%
일도2동	1563.6	1498.4	1849.1	1556.8	1794.1	1867.3	1853.0	1883.7	1882.1	1673.7	1675.4	1882.9
		-4.2%	+18.3%	-0.4%	+14.7%	+19.4%	+18.5%	+20.5%	+20.4%	+7.0%	+7.2%	+20.4%
정방동	1982.7	1926.4	2368.2	2010.2	2257.4	2446.8	2399.3	2360.6	2421.4	2147.3	2133.8	2391.0
		-2.8%	+19.4%	+1.4%	+13.9%	+23.4%	+21.0%	+19.1%	+22.1%	+8.3%	+7.6%	+20.6%
조천읍	1821.8	1731.1	2132.7	1803.4	2078.9	2162.4	2127.2	2183.6	2216.2	1931.9	1941.1	2199.9
		-5.0%	+17.1%	-1.0%	+14.1%	+18.7%	+16.8%	+19.9%	+21.6%	+6.0%	+6.5%	+20.8%
중문동	1779.2	1719.8	2141.7	1796.6	2019.3	2193.3	2185.0	2121.7	2192.1	1930.7	1907.9	2156.9
		-3.3%	+20.4%	+1.0%	+13.5%	+23.3%	+22.8%	+19.3%	+23.2%	+8.5%	+7.2%	+21.2%
중앙동	1982.7	1926.4	2368.2	2010.2	2257.4	2446.8	2399.3	2360.6	2421.4	2147.3	2133.8	2391.0
		-2.8%	+19.4%	+1.4%	+13.9%	+23.4%	+21.0%	+19.1%	+22.1%	+8.3%	+7.6%	+20.6%
천지동	1979.1	1918.6	2362.9	2004.0	2254.8	2436.4	2395.8	2350.5	2414.6	2140.8	2129.4	2382.6
		-3.0%	+19.4%	+1.3%	+13.9%	+23.1%	+21.1%	+18.8%	+22.0%	+8.2%	+7.6%	+20.4%
추자면	1678.6	1638.0	1957.9	1764.6	1865.5	2071.5	2043.3	1972.3	2128.7	1798.0	1815.1	2050.5
		-2.4%	+16.6%	+5.1%	+11.1%	+23.4%	+21.7%	+17.5%	+26.8%	+7.1%	+8.1%	+22.2%
표선면	2041.2	1968.8	2423.0	2069.6	2355.4	2522.0	2405.8	2395.6	2437.0	2195.9	2212.5	2416.3
		-3.5%	+18.7%	+1.4%	+15.4%	+23.6%	+17.9%	+17.4%	+19.4%	+7.6%	+8.4%	+18.4%
한경면	1277.0	1238.1	1523.4	1287.1	1446.7	1564.4	1577.2	1544.9	1576.0	1380.8	1366.9	1560.4
		-3.0%	+19.3%	+0.8%	+13.3%	+22.5%	+23.5%	+21.0%	+23.4%	+8.1%	+7.0%	+22.2%
한림읍	1270.3	1231.8	1522.4	1276.4	1443.3	1553.5	1561.7	1545.2	1543.2	1377.1	1359.9	1544.2
		-3.0%	+19.8%	+0.5%	+13.6%	+22.3%	+22.9%	+21.6%	+21.5%	+8.4%	+7.1%	+21.6%
화북동	1642.7	1568.0	1936.3	1634.9	1896.0	1958.0	1935.9	1992.0	1994.9	1752.1	1765.4	1993.4
		-4.5%	+17.9%	-0.5%	+15.4%	+19.2%	+17.8%	+21.3%	+21.4%	+6.7%	+7.5%	+21.3%
효돈동	2055.2	2004.1	2429.4	2071.5	2348.3	2530.6	2450.3	2433.6	2489.6	2216.7	2209.9	2461.6
		-2.5%	+18.2%	+0.8%	+14.3%	+23.1%	+19.2%	+18.4%	+21.1%	+7.9%	+7.5%	+19.8%

표 4-28. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1920.8 +9.3%	1873.3 +6.6%	2130.3 +21.2%	1931.9 +9.9%	2098.1 +19.4%	2252.1 +28.1%	2010.3 +14.4%	2221.4 +26.4%	1897.0 +7.9%	2031.1 +15.5%	2115.9 +20.4%
건입동	1565.8	1695.7 +8.3%	1645.4 +5.1%	1907.2 +21.8%	1738.4 +11.0%	1801.2 +15.0%	2006.9 +28.2%	1759.4 +12.4%	1898.5 +21.2%	1670.5 +6.7%	1822.8 +16.4%	1828.9 +16.8%
구좌읍	1713.6	1906.0 +11.2%	1798.6 +5.0%	2092.0 +22.1%	1870.1 +9.1%	1964.4 +14.6%	2200.2 +28.4%	1939.8 +13.2%	2123.3 +23.9%	1852.3 +8.1%	1981.0 +15.6%	2031.5 +18.6%
남원읍	2109.3	2338.2 +10.9%	2264.5 +7.4%	2577.8 +22.2%	2294.8 +8.8%	2540.5 +20.4%	2718.9 +28.9%	2439.2 +15.6%	2699.0 +28.0%	2301.3 +9.1%	2436.3 +15.5%	2569.1 +21.8%
노형동	1651.9	1775.4 +7.5%	1737.7 +5.2%	1991.6 +20.6%	1835.1 +11.1%	1909.9 +15.6%	2102.8 +27.3%	1854.3 +12.3%	2010.9 +21.7%	1756.6 +6.3%	1913.3 +15.8%	1932.6 +17.0%
대륜동	1834.4	2011.2 +9.6%	1990.0 +8.5%	2221.1 +21.1%	2016.9 +9.9%	2274.1 +24.0%	2363.2 +28.8%	2139.8 +16.6%	2430.2 +32.5%	2000.6 +9.1%	2119.0 +15.5%	2285.0 +24.6%
대정읍	1362.1	1507.4 +10.7%	1484.4 +9.0%	1648.8 +21.0%	1509.4 +10.8%	1742.1 +27.9%	1739.5 +27.7%	1612.9 +18.4%	1831.7 +34.5%	1495.9 +9.8%	1579.1 +15.9%	1722.3 +26.4%
대천동	1838.1	2009.1 +9.3%	2003.5 +9.0%	2211.5 +20.3%	2022.2 +10.0%	2268.4 +23.4%	2357.4 +28.3%	2135.6 +16.2%	2433.1 +32.4%	2006.3 +9.2%	2116.9 +15.2%	2284.4 +24.3%
도두동	1581.6	1709.9 +8.1%	1661.9 +5.1%	1915.6 +21.1%	1766.1 +11.7%	1841.1 +16.4%	2022.2 +27.9%	1784.7 +12.8%	1936.7 +22.5%	1685.9 +6.6%	1840.9 +16.4%	1860.7 +17.6%
동홍동	1999.8	2187.3 +9.4%	2147.8 +7.4%	2414.1 +20.7%	2180.4 +9.0%	2444.8 +22.3%	2573.0 +28.7%	2312.5 +15.6%	2586.6 +29.3%	2167.6 +8.4%	2297.2 +14.9%	2449.6 +22.5%
봉개동	1921.0	2056.5 +7.1%	2017.1 +5.0%	2311.4 +20.3%	2090.3 +8.8%	2187.8 +13.9%	2435.6 +26.8%	2158.4 +12.4%	2297.1 +19.6%	2036.8 +6.0%	2200.8 +14.6%	2227.7 +16.0%
삼도1동	1580.1	1714.7 +8.5%	1657.2 +4.9%	1921.9 +21.6%	1755.0 +11.1%	1817.7 +15.0%	2024.5 +28.1%	1773.8 +12.3%	1916.4 +21.3%	1685.9 +6.7%	1838.5 +16.4%	1845.1 +16.8%
삼도2동	1580.1	1714.7 +8.5%	1657.2 +4.9%	1921.9 +21.6%	1755.0 +11.1%	1817.7 +15.0%	2024.5 +28.1%	1773.8 +12.3%	1916.4 +21.3%	1685.9 +6.7%	1838.5 +16.4%	1845.1 +16.8%
삼양동	1706.7	1844.3 +8.1%	1782.1 +4.4%	2082.1 +22.0%	1873.5 +9.8%	1954.0 +14.5%	2185.2 +28.0%	1917.8 +12.4%	2059.4 +20.7%	1813.2 +6.2%	1977.8 +15.9%	1988.6 +16.5%
서홍동	2071.6	2257.4 +9.0%	2225.7 +7.4%	2485.3 +20.0%	2247.5 +8.5%	2521.4 +21.7%	2646.2 +27.7%	2385.4 +15.1%	2663.0 +28.5%	2241.5 +8.2%	2366.4 +14.2%	2524.2 +21.8%
성산읍	1928.5	2154.2 +11.7%	2046.7 +6.1%	2367.7 +22.8%	2108.9 +9.4%	2248.5 +16.6%	2450.8 +27.1%	2161.3 +12.1%	2384.0 +23.6%	2100.5 +8.9%	2238.3 +16.1%	2272.6 +17.8%
송산동	1982.7	2172.1 +9.6%	2130.2 +7.4%	2412.1 +21.7%	2170.5 +9.5%	2433.6 +22.7%	2559.1 +29.1%	2302.0 +16.1%	2583.1 +30.3%	2151.2 +8.5%	2291.3 +15.6%	2442.5 +23.2%
아라동	1895.0	2022.5 +6.7%	1994.5 +5.3%	2285.4 +20.6%	2073.7 +9.4%	2144.2 +13.2%	2399.9 +26.6%	2114.0 +11.6%	2261.6 +19.3%	2008.5 +6.0%	2179.5 +15.0%	2187.8 +15.5%
안덕면	1565.6	1708.3 +9.1%	1716.3 +9.6%	1873.2 +19.6%	1733.8 +10.7%	1961.6 +25.3%	1985.2 +26.8%	1810.0 +15.6%	2077.1 +32.7%	1712.3 +9.4%	1803.5 +15.2%	1943.6 +24.1%
애월읍	1385.7	1519.3 +9.6%	1467.9 +5.9%	1657.3 +19.6%	1559.4 +12.5%	1661.2 +19.9%	1778.0 +28.3%	1616.8 +16.7%	1744.6 +25.9%	1493.6 +7.8%	1608.3 +16.1%	1680.7 +21.3%
연동	1719.3	1843.6 +7.2%	1805.3 +5.0%	2073.1 +20.6%	1903.9 +10.7%	1970.3 +14.6%	2187.3 +27.2%	1922.2 +11.8%	2075.3 +20.7%	1824.5 +6.1%	1988.5 +15.7%	1998.7 +16.3%
영천동	2105.0	2297.9 +9.2%	2252.1 +7.0%	2524.9 +19.9%	2290.1 +8.8%	2546.5 +21.0%	2690.3 +27.8%	2417.4 +14.8%	2686.1 +27.6%	2275.0 +8.1%	2407.5 +14.4%	2551.7 +21.2%
예래동	1719.8	1878.2 +9.2%	1882.6 +9.5%	2063.1 +20.0%	1889.2 +9.8%	2143.8 +24.7%	2170.9 +26.2%	1984.5 +15.4%	2282.1 +32.7%	1880.4 +9.3%	1976.2 +14.9%	2133.3 +24.0%
오라동	1665.2	1792.6 +7.7%	1743.7 +4.7%	2015.9 +21.1%	1848.3 +11.0%	1907.6 +14.6%	2128.2 +27.8%	1863.8 +11.9%	2018.1 +21.2%	1768.1 +6.2%	1932.1 +16.0%	1940.9 +16.6%
외도동	1593.1	1727.0 +8.4%	1675.9 +5.2%	1951.0 +22.5%	1778.3 +11.6%	1869.2 +17.3%	2031.1 +27.5%	1816.6 +14.0%	1957.5 +22.9%	1701.5 +6.8%	1864.7 +17.0%	1887.1 +18.5%
용담1동	1580.1	1714.7 +8.5%	1657.2 +4.9%	1921.9 +21.6%	1755.0 +11.1%	1817.7 +15.0%	2024.5 +28.1%	1773.8 +12.3%	1916.4 +21.3%	1685.9 +6.7%	1838.5 +16.4%	1845.1 +16.8%

표 4-28. 제주특별자치도의 연강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1757.8	1920.8	1873.3	2130.3	1931.9	2098.1	2252.1	2010.3	2221.4	1897.0	2031.1	2115.9
		+9.3%	+6.6%	+21.2%	+9.9%	+19.4%	+28.1%	+14.4%	+26.4%	+7.9%	+15.5%	+20.4%
용담2동	1595.9	1734.4	1668.9	1941.0	1775.8	1838.4	2047.8	1791.6	1937.1	1701.6	1858.4	1864.3
		+8.7%	+4.6%	+21.6%	+11.3%	+15.2%	+28.3%	+12.3%	+21.4%	+6.6%	+16.4%	+16.8%
우도면	1578.8	1777.8	1676.2	1985.8	1743.1	1826.8	2085.7	1807.9	1991.4	1727.0	1864.5	1899.6
		+12.6%	+6.2%	+25.8%	+10.4%	+15.7%	+32.1%	+14.5%	+26.1%	+9.4%	+18.1%	+20.3%
이도1동	1565.8	1695.7	1645.4	1907.2	1738.4	1801.2	2006.9	1759.4	1898.5	1670.5	1822.8	1828.9
		+8.3%	+5.1%	+21.8%	+11.0%	+15.0%	+28.2%	+12.4%	+21.2%	+6.7%	+16.4%	+16.8%
이도2동	1668.5	1790.7	1752.9	2022.8	1845.9	1904.3	2133.4	1869.1	2008.5	1771.8	1934.3	1938.8
		+7.3%	+5.1%	+21.2%	+10.6%	+14.1%	+27.9%	+12.0%	+20.4%	+6.2%	+15.9%	+16.2%
이호동	1581.6	1709.9	1661.9	1915.6	1766.1	1841.1	2022.2	1784.7	1936.7	1685.9	1840.9	1860.7
		+8.1%	+5.1%	+21.1%	+11.7%	+16.4%	+27.9%	+12.8%	+22.5%	+6.6%	+16.4%	+17.6%
일도1동	1565.8	1695.7	1645.4	1907.2	1738.4	1801.2	2006.9	1759.4	1898.5	1670.5	1822.8	1828.9
		+8.3%	+5.1%	+21.8%	+11.0%	+15.0%	+28.2%	+12.4%	+21.2%	+6.7%	+16.4%	+16.8%
일도2동	1563.6	1692.0	1644.7	1906.6	1733.6	1796.5	2006.4	1753.2	1894.8	1668.4	1820.1	1824.0
		+8.2%	+5.2%	+21.9%	+10.9%	+14.9%	+28.3%	+12.1%	+21.2%	+6.7%	+16.4%	+16.7%
정방동	1982.7	2172.1	2130.2	2412.1	2170.5	2433.6	2559.1	2302.0	2583.1	2151.2	2291.3	2442.5
		+9.6%	+7.4%	+21.7%	+9.5%	+22.7%	+29.1%	+16.1%	+30.3%	+8.5%	+15.6%	+23.2%
조천읍	1821.8	1971.4	1902.9	2211.3	1967.5	2092.1	2329.1	2044.3	2205.5	1937.2	2089.4	2124.9
		+8.2%	+4.5%	+21.4%	+8.0%	+14.8%	+27.8%	+12.2%	+21.1%	+6.3%	+14.7%	+16.6%
중문동	1779.2	1942.8	1937.9	2138.0	1955.7	2210.4	2251.5	2060.1	2358.7	1940.3	2046.8	2209.4
		+9.2%	+8.9%	+20.2%	+9.9%	+24.2%	+26.5%	+15.8%	+32.6%	+9.1%	+15.0%	+24.2%
중앙동	1982.7	2172.1	2130.2	2412.1	2170.5	2433.6	2559.1	2302.0	2583.1	2151.2	2291.3	2442.5
		+9.6%	+7.4%	+21.7%	+9.5%	+22.7%	+29.1%	+16.1%	+30.3%	+8.5%	+15.6%	+23.2%
천지동	1979.1	2165.4	2130.9	2403.1	2164.4	2425.8	2547.3	2296.7	2578.0	2148.2	2283.7	2437.4
		+9.4%	+7.7%	+21.4%	+9.4%	+22.6%	+28.7%	+16.0%	+30.3%	+8.5%	+15.4%	+23.2%
추자면	1678.6	1845.4	1733.9	1996.5	1794.4	2017.9	2158.3	1923.7	2112.0	1789.7	1895.5	2017.8
		+9.9%	+3.3%	+18.9%	+6.9%	+20.2%	+28.6%	+14.6%	+25.8%	+6.6%	+12.9%	+20.2%
표선면	2041.2	2279.0	2184.2	2525.3	2212.3	2442.5	2616.8	2333.0	2571.9	2231.6	2368.8	2452.4
		+11.7%	+7.0%	+23.7%	+8.4%	+19.7%	+28.2%	+14.3%	+26.0%	+9.3%	+16.0%	+20.1%
한경면	1277.0	1420.3	1376.8	1502.3	1418.9	1569.9	1646.2	1502.6	1673.4	1398.5	1460.6	1588.0
		+11.2%	+7.8%	+17.6%	+11.1%	+22.9%	+28.9%	+17.7%	+31.0%	+9.5%	+14.4%	+24.4%
한림읍	1270.3	1410.2	1371.6	1505.8	1419.7	1541.9	1648.7	1480.6	1651.9	1390.9	1462.7	1566.2
		+11.0%	+8.0%	+18.5%	+11.8%	+21.4%	+29.8%	+16.6%	+30.0%	+9.5%	+15.1%	+23.3%
화북동	1642.7	1780.9	1713.4	2006.9	1814.8	1883.2	2108.1	1845.4	1987.9	1747.2	1910.8	1916.6
		+8.4%	+4.3%	+22.2%	+10.5%	+14.6%	+28.3%	+12.3%	+21.0%	+6.4%	+16.3%	+16.7%
효돈동	2055.2	2263.7	2201.4	2487.2	2233.6	2499.3	2637.4	2368.8	2636.3	2232.6	2360.4	2502.5
		+10.1%	+7.1%	+21.0%	+8.7%	+21.6%	+28.3%	+15.3%	+28.3%	+8.6%	+14.9%	+21.8%

표 4-29. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP1-2.6)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	489.5	790.8	472.2	203.9	493.9	832.3	424.2	202.4	438.4	780.0	471.9	200.5
	+17.6%	+10.0%	+10.0%	+3.9%	+18.7%	+15.8%	-1.2%	+3.2%	+5.4%	+8.5%	+9.9%	+2.2%
건입동	318.8	723.6	483.4	201.7	324.7	781.1	427.1	199.6	288.5	710.9	483.9	203.3
	+14.4%	+10.3%	+10.9%	+1.4%	+16.5%	+19.1%	-2.0%	+0.4%	+3.6%	+8.4%	+11.0%	+2.2%
구좌읍	427.3	760.1	511.8	199.2	435.7	829.7	465.2	198.0	387.9	734.9	524.6	199.4
	+14.3%	+11.1%	+9.3%	+5.0%	+16.6%	+21.2%	-0.7%	+4.3%	+3.8%	+7.4%	+12.0%	+5.1%
남원읍	663.3	882.2	560.2	246.5	662.3	926.8	513.9	247.4	594.3	865.9	560.3	239.7
	+19.8%	+9.3%	+8.3%	+6.4%	+19.6%	+14.9%	-0.6%	+6.8%	+7.3%	+7.3%	+8.3%	+3.5%
노형동	378.1	755.8	479.4	202.1	385.7	808.2	426.0	199.3	342.4	743.3	486.4	201.9
	+14.6%	+9.9%	+9.2%	+2.0%	+16.9%	+17.5%	-3.0%	+0.6%	+3.8%	+8.1%	+10.8%	+1.9%
대륜동	615.7	817.8	434.0	197.8	621.5	833.8	395.9	196.1	547.4	813.9	430.8	188.8
	+19.4%	+10.4%	+10.6%	+6.5%	+20.5%	+12.6%	+0.9%	+5.6%	+6.1%	+9.9%	+9.8%	+1.7%
대정읍	414.5	630.4	350.1	160.8	418.4	646.2	320.1	162.1	356.8	631.3	331.6	157.0
	+21.2%	+12.4%	+14.0%	+4.6%	+22.3%	+15.2%	+4.2%	+5.5%	+4.3%	+12.5%	+7.9%	+2.1%
대천동	618.1	827.5	423.1	195.6	628.4	838.3	386.0	194.2	549.8	821.6	417.7	187.8
	+18.7%	+10.9%	+9.4%	+5.8%	+20.7%	+12.3%	-0.2%	+5.1%	+5.6%	+10.1%	+8.0%	+1.6%
도두동	359.5	719.9	467.9	194.4	365.6	777.3	414.4	192.5	325.6	708.9	472.3	195.4
	+14.7%	+9.5%	+10.6%	+2.0%	+16.7%	+18.2%	-2.1%	+1.0%	+3.9%	+7.8%	+11.6%	+2.5%
동홍동	660.1	889.1	481.3	211.0	657.2	913.9	430.0	210.0	584.3	877.7	475.6	202.6
	+20.2%	+9.2%	+10.0%	+5.9%	+19.6%	+12.2%	-1.7%	+5.4%	+6.4%	+7.8%	+8.7%	+1.7%
봉개동	447.4	867.1	567.2	230.0	454.4	917.5	513.6	226.7	410.6	841.8	581.1	228.3
	+14.3%	+10.4%	+8.6%	+2.0%	+16.1%	+16.8%	-1.7%	+0.5%	+4.9%	+7.2%	+11.2%	+1.2%
삼도1동	326.3	726.2	486.9	201.9	331.4	784.4	430.5	199.9	296.3	715.5	487.5	203.7
	+14.4%	+10.1%	+10.8%	+1.3%	+16.2%	+19.0%	-2.0%	+0.3%	+3.9%	+8.5%	+10.9%	+2.2%
삼도2동	326.3	726.2	486.9	201.9	331.4	784.4	430.5	199.9	296.3	715.5	487.5	203.7
	+14.4%	+10.1%	+10.8%	+1.3%	+16.2%	+19.0%	-2.0%	+0.3%	+3.9%	+8.5%	+10.9%	+2.2%
삼양동	379.6	770.7	525.1	211.0	384.4	829.7	468.8	208.8	344.3	750.7	534.8	211.1
	+14.6%	+10.2%	+11.2%	+1.8%	+16.1%	+18.6%	-0.8%	+0.8%	+4.0%	+7.3%	+13.2%	+1.9%
서홍동	680.7	912.8	495.3	223.2	682.4	937.0	444.3	222.0	605.6	906.6	485.4	214.7
	+18.9%	+9.4%	+9.0%	+5.4%	+19.2%	+12.4%	-2.2%	+4.8%	+5.8%	+8.7%	+6.9%	+1.4%
성산읍	519.6	841.6	542.3	235.5	530.3	895.1	494.9	230.9	476.3	803.1	551.4	230.9
	+16.0%	+12.2%	+6.7%	+4.9%	+18.4%	+19.3%	-2.6%	+2.8%	+6.3%	+7.0%	+8.5%	+2.8%
송산동	656.8	882.9	480.0	206.8	653.6	912.7	428.9	207.2	581.2	873.3	475.2	199.2
	+20.7%	+8.9%	+10.7%	+6.1%	+20.1%	+12.6%	-1.1%	+6.3%	+6.8%	+7.7%	+9.6%	+2.2%
아라동	419.5	880.0	560.2	225.2	429.6	920.3	499.4	222.1	387.7	859.3	568.2	224.3
	+14.0%	+11.3%	+8.1%	+1.5%	+16.7%	+16.4%	-3.6%	+0.1%	+5.4%	+8.7%	+9.6%	+1.1%
안덕면	500.4	722.5	368.0	176.8	508.1	737.7	330.2	176.4	437.5	722.2	354.9	172.4
	+19.7%	+11.5%	+11.2%	+4.2%	+21.5%	+13.9%	-0.2%	+3.9%	+4.6%	+11.5%	+7.2%	+1.6%
애월읍	353.4	633.6	374.3	165.4	363.2	685.6	335.2	164.5	319.1	633.1	377.2	164.8
	+15.4%	+8.8%	+10.2%	+3.6%	+18.6%	+17.7%	-1.3%	+3.0%	+4.2%	+8.7%	+11.1%	+3.2%
연동	386.1	786.5	503.3	210.4	394.3	838.8	446.2	207.6	351.2	775.3	510.1	210.1
	+14.3%	+10.0%	+8.7%	+1.6%	+16.8%	+17.3%	-3.6%	+0.3%	+4.0%	+8.4%	+10.2%	+1.5%
영천동	684.1	930.8	508.1	227.2	685.3	956.0	455.4	227.1	610.4	915.4	501.6	218.3
	+18.8%	+9.7%	+9.1%	+5.3%	+19.0%	+12.7%	-2.2%	+5.3%	+6.0%	+7.9%	+7.7%	+1.2%
예래동	560.8	791.8	388.2	194.9	570.6	804.4	350.8	193.2	492.2	784.0	377.6	188.2
	+19.5%	+11.0%	+10.5%	+3.8%	+21.6%	+12.7%	-0.1%	+2.9%	+4.9%	+9.9%	+7.5%	+0.2%
오라동	360.6	760.1	503.3	207.3	367.1	814.9	443.6	204.6	329.0	749.8	505.8	208.2
	+14.3%	+10.0%	+9.9%	+1.6%	+16.4%	+17.9%	-3.1%	+0.3%	+4.3%	+8.5%	+10.5%	+2.1%
외도동	377.5	730.4	462.1	190.1	386.4	783.1	407.5	187.5	345.4	715.5	466.5	190.9
	+14.6%	+9.9%	+10.9%	+2.6%	+17.3%	+17.8%	-2.2%	+1.2%	+4.9%	+7.6%	+12.0%	+3.0%
용담1동	326.3	726.2	486.9	201.9	331.4	784.4	430.5	199.9	296.3	715.5	487.5	203.7
	+14.4%	+10.1%	+10.8%	+1.3%	+16.2%	+19.0%	-2.0%	+0.3%	+3.9%	+8.5%	+10.9%	+2.2%

표 4-29. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP1-2.6)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	489.5	790.8	472.2	203.9	493.9	832.3	424.2	202.4	438.4	780.0	471.9	200.5
	+17.6%	+10.0%	+10.0%	+3.9%	+18.7%	+15.8%	-1.2%	+3.2%	+5.4%	+8.5%	+9.9%	+2.2%
용담2동	335.7	729.1	490.2	202.1	340.9	788.9	434.8	200.1	305.7	719.6	491.8	203.9
	+14.3%	+9.9%	+10.7%	+1.5%	+16.1%	+18.9%	-1.8%	+0.5%	+4.1%	+8.4%	+11.0%	+2.4%
우도면	396.6	716.9	469.0	174.2	405.3	777.1	443.4	173.3	359.1	690.3	491.2	172.5
	+16.0%	+12.7%	+7.0%	+5.9%	+18.5%	+22.2%	+1.2%	+5.3%	+5.0%	+8.5%	+12.1%	+4.9%
이도1동	318.8	723.6	483.4	201.7	324.7	781.1	427.1	199.6	288.5	710.9	483.9	203.3
	+14.4%	+10.3%	+10.9%	+1.4%	+16.5%	+19.1%	-2.0%	+0.4%	+3.6%	+8.4%	+11.0%	+2.2%
이도2동	352.8	768.6	506.4	209.7	359.9	821.8	447.0	206.3	321.3	753.9	509.9	209.9
	+14.1%	+10.4%	+10.0%	+1.6%	+16.4%	+18.0%	-2.9%	+0.0%	+3.9%	+8.3%	+10.8%	+1.7%
이호동	359.5	719.9	467.9	194.4	365.6	777.3	414.4	192.5	325.6	708.9	472.3	195.4
	+14.7%	+9.5%	+10.6%	+2.0%	+16.7%	+18.2%	-2.1%	+1.0%	+3.9%	+7.8%	+11.6%	+2.5%
일도1동	318.8	723.6	483.4	201.7	324.7	781.1	427.1	199.6	288.5	710.9	483.9	203.3
	+14.4%	+10.3%	+10.9%	+1.4%	+16.5%	+19.1%	-2.0%	+0.4%	+3.6%	+8.4%	+11.0%	+2.2%
일도2동	317.6	726.2	480.5	201.8	323.6	782.3	425.0	199.9	287.1	711.7	484.6	203.3
	+14.3%	+10.6%	+10.9%	+1.3%	+16.4%	+19.1%	-1.9%	+0.4%	+3.3%	+8.4%	+11.8%	+2.1%
정방동	656.8	882.9	480.0	206.8	653.6	912.7	428.9	207.2	581.2	873.3	475.2	199.2
	+20.7%	+8.9%	+10.7%	+6.1%	+20.1%	+12.6%	-1.1%	+6.3%	+6.8%	+7.7%	+9.6%	+2.2%
조천읍	436.6	803.4	552.5	218.1	440.3	864.5	504.3	214.7	394.9	776.8	570.9	216.9
	+15.0%	+9.7%	+10.3%	+2.5%	+16.0%	+18.0%	+0.7%	+0.9%	+4.0%	+6.0%	+14.0%	+1.9%
중문동	588.2	811.7	404.5	196.3	597.0	823.6	368.0	194.9	518.3	804.5	394.9	189.6
	+19.2%	+10.9%	+10.1%	+4.5%	+21.0%	+12.6%	+0.2%	+3.8%	+5.0%	+9.9%	+7.5%	+1.0%
중양동	656.8	882.9	480.0	206.8	653.6	912.7	428.9	207.2	581.2	873.3	475.2	199.2
	+20.7%	+8.9%	+10.7%	+6.1%	+20.1%	+12.6%	-1.1%	+6.3%	+6.8%	+7.7%	+9.6%	+2.2%
천지동	655.7	878.9	477.5	208.6	653.9	905.4	429.0	208.0	580.8	868.2	473.4	201.2
	+20.4%	+9.2%	+10.1%	+6.1%	+20.1%	+12.5%	-1.1%	+5.8%	+6.6%	+7.9%	+9.1%	+2.3%
추자면	478.9	813.6	396.1	153.0	454.7	911.0	360.2	150.4	433.3	860.9	391.7	156.8
	+15.3%	+5.6%	+13.2%	+6.3%	+9.5%	+18.2%	+2.9%	+4.4%	+4.3%	+11.7%	+11.9%	+8.9%
표선면	599.1	849.1	561.2	257.2	604.9	899.8	509.9	255.5	547.0	831.7	567.0	250.1
	+18.2%	+9.6%	+8.4%	+5.1%	+19.4%	+16.2%	-1.5%	+4.4%	+7.9%	+7.4%	+9.5%	+2.2%
한경면	360.0	596.6	323.3	151.0	371.1	629.9	293.7	149.4	318.8	603.9	313.8	149.4
	+17.2%	+10.8%	+12.1%	+4.9%	+20.8%	+17.0%	+1.8%	+3.8%	+3.8%	+12.1%	+8.8%	+3.8%
한림읍	346.6	585.8	323.4	153.7	358.8	627.2	291.1	151.8	311.0	588.9	321.1	153.4
	+16.6%	+9.9%	+9.7%	+4.4%	+20.7%	+17.7%	-1.3%	+3.1%	+4.6%	+10.5%	+8.9%	+4.2%
화북동	356.0	747.5	506.6	205.5	360.3	805.5	452.6	204.0	321.6	728.6	514.9	206.6
	+14.7%	+10.4%	+11.0%	+1.4%	+16.1%	+18.9%	-0.8%	+0.7%	+3.6%	+7.6%	+12.9%	+2.0%
효돈동	656.1	883.1	522.4	235.8	657.4	914.2	473.7	236.3	587.0	870.8	517.7	226.7
	+19.0%	+9.7%	+9.4%	+5.8%	+19.3%	+13.6%	-0.8%	+6.1%	+6.5%	+8.2%	+8.4%	+1.8%

표 4-30. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP2-4.5)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별자치도	466.6	838.5	439.5	197.4	459.7	785.5	407.5	205.1	565.6	812.5	524.7	191.7
	+12.1%	+16.7%	+2.4%	+0.6%	+10.5%	+9.3%	-5.1%	+4.5%	+35.9%	+13.1%	+22.2%	-2.3%
건입동	309.9	768.8	449.9	198.5	304.2	733.6	400.3	205.3	373.0	733.8	532.7	192.2
	+11.2%	+17.2%	+3.2%	-0.2%	+9.2%	+11.9%	-8.2%	+3.2%	+33.9%	+11.9%	+22.2%	-3.4%
구좌읍	411.0	787.4	489.2	197.2	403.1	749.1	447.4	202.2	498.3	759.0	564.8	183.4
	+10.0%	+15.0%	+4.4%	+3.9%	+7.8%	+9.5%	-4.5%	+6.5%	+33.3%	+10.9%	+20.6%	-3.4%
남원읍	624.8	948.4	520.3	238.3	619.6	871.6	498.1	244.7	765.6	903.3	628.7	233.7
	+12.8%	+17.5%	+0.6%	+2.8%	+11.9%	+8.0%	-3.7%	+5.6%	+38.2%	+11.9%	+21.6%	+0.9%
노형동	367.7	805.0	452.5	197.6	361.7	760.4	405.5	205.3	440.3	766.4	535.8	191.5
	+11.5%	+17.0%	+3.1%	-0.3%	+9.6%	+10.6%	-7.6%	+3.6%	+33.5%	+11.4%	+22.0%	-3.4%
대륜동	579.6	865.0	403.1	187.1	573.0	792.7	390.8	195.9	710.8	855.0	490.6	184.7
	+12.4%	+16.8%	+2.7%	+0.8%	+11.1%	+7.0%	-0.4%	+5.5%	+37.8%	+15.4%	+25.0%	-0.5%
대정읍	385.2	668.2	321.3	154.1	378.8	620.1	307.0	163.4	470.6	680.8	389.3	153.6
	+12.6%	+19.1%	+4.6%	+0.3%	+10.7%	+10.5%	-0.1%	+6.3%	+37.6%	+21.4%	+26.7%	-0.1%
대천동	587.3	876.0	396.6	185.4	573.4	797.0	380.5	193.9	716.9	858.0	484.4	182.3
	+12.8%	+17.4%	+2.6%	+0.3%	+10.1%	+6.8%	-1.6%	+4.9%	+37.7%	+15.0%	+25.3%	-1.3%
도두동	351.0	772.2	437.8	190.6	343.0	727.7	393.3	199.0	416.4	733.6	524.3	185.4
	+12.0%	+17.5%	+3.4%	+0.0%	+9.4%	+10.7%	-7.1%	+4.4%	+32.9%	+11.6%	+23.9%	-2.7%
동홍동	617.6	939.8	442.0	201.6	612.1	872.8	427.2	209.4	755.1	921.2	531.0	196.5
	+12.4%	+15.4%	+1.0%	+1.2%	+11.4%	+7.2%	-2.4%	+5.1%	+37.5%	+13.1%	+21.3%	-1.3%
봉개동	433.2	904.6	538.9	227.8	431.7	874.0	478.3	231.2	520.5	863.4	623.3	215.6
	+10.7%	+15.1%	+3.2%	+1.0%	+10.3%	+11.3%	-8.4%	+2.5%	+33.0%	+9.9%	+19.3%	-4.4%
삼도1동	317.1	773.7	453.4	198.5	310.9	736.3	403.6	206.0	380.9	739.4	539.1	192.6
	+11.2%	+17.3%	+3.2%	-0.4%	+9.0%	+11.7%	-8.2%	+3.4%	+33.6%	+12.1%	+22.7%	-3.4%
삼도2동	317.1	773.7	453.4	198.5	310.9	736.3	403.6	206.0	380.9	739.4	539.1	192.6
	+11.2%	+17.3%	+3.2%	-0.4%	+9.0%	+11.7%	-8.2%	+3.4%	+33.6%	+12.1%	+22.7%	-3.4%
삼양동	366.7	811.1	493.0	208.7	362.6	784.3	432.8	214.1	441.1	777.1	574.2	199.1
	+10.7%	+16.0%	+4.4%	+0.7%	+9.5%	+12.1%	-8.4%	+3.3%	+33.2%	+11.1%	+21.5%	-3.9%
서홍동	642.4	964.3	453.8	213.1	633.8	895.8	441.8	221.7	780.2	944.1	547.3	208.4
	+12.2%	+15.6%	-0.1%	+0.6%	+10.7%	+7.4%	-2.7%	+4.7%	+36.3%	+13.2%	+20.5%	-1.6%
성산읍	500.3	881.4	518.1	230.4	494.6	821.3	478.1	233.4	601.8	837.8	602.3	216.5
	+11.7%	+17.5%	+1.9%	+2.6%	+10.4%	+9.5%	-5.9%	+3.9%	+34.4%	+11.7%	+18.5%	-3.6%
송산동	611.9	936.4	436.9	198.5	608.9	866.3	427.6	206.0	754.8	917.7	529.4	193.3
	+12.4%	+15.5%	+0.8%	+1.8%	+11.9%	+6.9%	-1.4%	+5.7%	+38.7%	+13.2%	+22.1%	-0.8%
아라동	407.8	925.1	535.1	220.3	408.4	880.3	467.8	226.2	488.6	871.0	617.7	212.4
	+10.8%	+17.0%	+3.2%	-0.7%	+11.0%	+11.3%	-9.7%	+2.0%	+32.8%	+10.2%	+19.2%	-4.2%
안덕면	474.4	763.0	336.2	167.1	461.8	699.8	321.4	179.5	575.9	761.2	412.8	167.3
	+13.4%	+17.8%	+1.6%	-1.5%	+10.4%	+8.0%	-2.9%	+5.8%	+37.7%	+17.5%	+24.7%	-1.4%
애월읍	348.8	681.3	351.5	159.8	334.0	642.1	309.2	170.0	408.0	659.6	421.5	157.9
	+13.9%	+17.0%	+3.5%	+0.1%	+9.0%	+10.3%	-8.9%	+6.4%	+33.2%	+13.3%	+24.1%	-1.1%
연동	374.5	835.5	477.2	206.0	370.1	790.8	423.8	212.9	449.9	795.2	560.9	198.7
	+10.9%	+16.9%	+3.1%	-0.5%	+9.6%	+10.6%	-8.5%	+2.9%	+33.2%	+11.2%	+21.1%	-4.0%
영천동	645.5	980.3	464.4	216.9	639.7	919.0	448.9	224.2	787.8	955.3	559.7	210.9
	+12.1%	+15.5%	-0.3%	+0.6%	+11.1%	+8.3%	-3.6%	+3.9%	+36.8%	+12.6%	+20.1%	-2.2%
예래동	531.7	833.5	360.5	184.5	518.4	766.6	344.2	195.3	644.5	826.8	441.7	181.2
	+13.3%	+16.8%	+2.6%	-1.7%	+10.5%	+7.4%	-2.0%	+4.0%	+37.3%	+15.9%	+25.8%	-3.5%
오라동	350.2	809.4	471.9	203.1	344.8	767.2	420.5	210.5	419.2	772.4	558.1	196.6
	+11.0%	+17.1%	+3.1%	-0.4%	+9.3%	+11.0%	-8.1%	+3.2%	+32.9%	+11.7%	+21.9%	-3.6%
외도동	370.3	782.4	434.9	185.7	362.3	732.9	394.4	194.7	436.8	741.9	521.4	181.2
	+12.4%	+17.7%	+4.4%	+0.2%	+10.0%	+10.3%	-5.3%	+5.1%	+32.6%	+11.6%	+25.2%	-2.2%
용담1동	317.1	773.7	453.4	198.5	310.9	736.3	403.6	206.0	380.9	739.4	539.1	192.6
	+11.2%	+17.3%	+3.2%	-0.4%	+9.0%	+11.7%	-8.2%	+3.4%	+33.6%	+12.1%	+22.7%	-3.4%

표 4-30. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP2-4.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	466.6	838.5	439.5	197.4	459.7	785.5	407.5	205.1	565.6	812.5	524.7	191.7
	+12.1%	+16.7%	+2.4%	+0.6%	+10.5%	+9.3%	-5.1%	+4.5%	+35.9%	+13.1%	+22.2%	-2.3%
용담2동	326.5	778.5	457.0	198.4	319.8	740.3	408.0	206.3	390.2	744.5	544.8	192.6
	+11.2%	+17.3%	+3.2%	-0.4%	+8.9%	+11.6%	-7.9%	+3.6%	+32.9%	+12.2%	+23.0%	-3.3%
우도면	383.4	748.5	461.2	174.5	375.2	695.5	428.9	176.3	464.4	732.1	538.4	160.4
	+12.1%	+17.7%	+5.2%	+6.1%	+9.7%	+9.3%	-2.1%	+7.2%	+35.8%	+15.1%	+22.9%	-2.5%
이도1동	309.9	768.8	449.9	198.5	304.2	733.6	400.3	205.3	373.0	733.8	532.7	192.2
	+11.2%	+17.2%	+3.2%	-0.2%	+9.2%	+11.9%	-8.2%	+3.2%	+33.9%	+11.9%	+22.2%	-3.4%
이도2동	342.7	813.6	474.4	205.8	337.4	776.8	419.9	211.9	412.6	775.0	556.3	198.2
	+10.9%	+16.9%	+3.1%	-0.3%	+9.2%	+11.6%	-8.8%	+2.7%	+33.5%	+11.3%	+20.9%	-4.0%
이호동	351.0	772.2	437.8	190.6	343.0	727.7	393.3	199.0	416.4	733.6	524.3	185.4
	+12.0%	+17.5%	+3.4%	+0.0%	+9.4%	+10.7%	-7.1%	+4.4%	+32.9%	+11.6%	+23.9%	-2.7%
일도1동	309.9	768.8	449.9	198.5	304.2	733.6	400.3	205.3	373.0	733.8	532.7	192.2
	+11.2%	+17.2%	+3.2%	-0.2%	+9.2%	+11.9%	-8.2%	+3.2%	+33.9%	+11.9%	+22.2%	-3.4%
일도2동	309.2	767.9	447.8	199.0	302.9	735.9	397.1	205.1	372.4	733.1	529.5	192.1
	+11.3%	+16.9%	+3.3%	-0.1%	+9.0%	+12.1%	-8.3%	+3.0%	+34.0%	+11.6%	+22.2%	-3.6%
정방동	611.9	936.4	436.9	198.5	608.9	866.3	427.6	206.0	754.8	917.7	529.4	193.3
	+12.4%	+15.5%	+0.8%	+1.8%	+11.9%	+6.9%	-1.4%	+5.7%	+38.7%	+13.2%	+22.1%	-0.8%
조천읍	421.1	835.6	521.2	217.1	418.1	813.8	465.1	221.0	502.2	805.2	607.6	204.9
	+10.9%	+14.1%	+4.1%	+2.0%	+10.1%	+11.1%	-7.1%	+3.9%	+32.3%	+9.9%	+21.3%	-3.7%
중문동	557.1	851.0	378.8	185.8	542.5	780.9	362.9	196.1	679.5	844.5	459.4	182.7
	+12.9%	+16.3%	+3.1%	-1.1%	+10.0%	+6.7%	-1.2%	+4.4%	+37.7%	+15.4%	+25.0%	-2.7%
중양동	611.9	936.4	436.9	198.5	608.9	866.3	427.6	206.0	754.8	917.7	529.4	193.3
	+12.4%	+15.5%	+0.8%	+1.8%	+11.9%	+6.9%	-1.4%	+5.7%	+38.7%	+13.2%	+22.1%	-0.8%
천지동	611.4	929.7	435.6	200.1	608.5	859.7	426.9	207.9	752.0	914.5	528.7	195.2
	+12.3%	+15.5%	+0.4%	+1.8%	+11.7%	+6.8%	-1.6%	+5.7%	+38.1%	+13.6%	+21.9%	-0.7%
추자면	467.3	859.5	351.5	141.8	454.0	852.2	337.4	161.7	549.0	866.0	418.5	143.1
	+12.5%	+11.5%	+0.4%	-1.5%	+9.3%	+10.6%	-3.6%	+12.3%	+32.2%	+12.4%	+19.6%	-0.6%
표선면	569.6	924.4	531.3	248.5	566.4	840.1	490.8	251.8	699.7	866.2	616.4	240.6
	+12.4%	+19.3%	+2.6%	+1.6%	+11.8%	+8.5%	-5.2%	+2.9%	+38.1%	+11.8%	+19.0%	-1.7%
한경면	350.9	644.7	292.9	144.4	336.3	601.8	261.7	154.9	409.2	642.1	363.8	142.5
	+14.2%	+19.7%	+1.5%	+0.3%	+9.5%	+11.8%	-9.3%	+7.6%	+33.2%	+19.2%	+26.1%	-1.0%
한림읍	339.9	639.6	302.2	149.0	324.6	590.3	266.9	158.4	399.4	612.4	369.4	147.2
	+14.3%	+20.0%	+2.5%	+1.2%	+9.2%	+10.8%	-9.5%	+7.6%	+34.3%	+14.9%	+25.3%	+0.0%
화북동	344.2	788.6	474.6	203.1	338.8	758.0	419.5	209.0	414.1	754.3	557.7	195.0
	+10.9%	+16.5%	+4.0%	+0.2%	+9.2%	+11.9%	-8.0%	+3.2%	+33.5%	+11.4%	+22.2%	-3.7%
효돈동	620.0	939.5	476.3	225.3	617.0	876.9	461.8	232.1	758.8	913.1	579.1	220.1
	+12.5%	+16.7%	-0.3%	+1.1%	+11.9%	+9.0%	-3.3%	+4.2%	+37.7%	+13.5%	+21.2%	-1.2%



표 4-31. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP3-7.0)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	458.4 +10.2%	800.6 +11.4%	417.8 -2.7%	215.5 +9.8%	448.0 +7.7%	766.9 +6.7%	453.9 +5.7%	230.5 +17.5%	562.2 +35.1%	862.5 +20.0%	478.0 +11.3%	204.6 +4.3%
건입동	299.6 +7.5%	738.1 +12.5%	424.2 -2.7%	216.2 +8.7%	295.6 +6.1%	696.8 +6.3%	464.4 +6.5%	231.8 +16.5%	380.9 +36.7%	793.5 +21.0%	493.4 +13.2%	204.8 +3.0%
구좌읍	405.5 +8.5%	757.7 +10.7%	444.1 -5.2%	211.1 +11.2%	397.9 +6.4%	738.3 +7.9%	488.8 +4.4%	224.4 +18.2%	500.8 +34.0%	853.1 +24.6%	529.1 +13.0%	204.9 +8.0%
남원읍	625.0 +12.8%	892.7 +10.6%	499.5 -3.4%	263.5 +13.7%	608.0 +9.8%	875.4 +8.5%	526.6 +1.8%	276.5 +19.3%	745.7 +34.6%	943.4 +16.9%	557.3 +7.8%	240.0 +3.6%
노형동	353.6 +7.2%	770.1 +12.0%	428.5 -2.4%	214.2 +8.1%	347.0 +5.2%	731.8 +6.4%	467.3 +6.4%	228.8 +15.4%	445.1 +34.9%	818.2 +19.0%	492.1 +12.1%	203.0 +2.4%
대륜동	575.6 +11.6%	823.0 +11.1%	389.8 -0.7%	206.8 +11.4%	558.4 +8.3%	793.0 +7.0%	412.7 +5.1%	222.4 +19.8%	696.6 +35.1%	891.4 +20.3%	428.7 +9.2%	197.8 +6.5%
대정읍	376.8 +10.1%	640.9 +14.2%	310.4 +1.0%	168.7 +9.8%	373.2 +9.1%	600.1 +7.0%	352.2 +14.6%	183.3 +19.3%	470.9 +37.6%	706.0 +25.8%	345.7 +12.5%	166.4 +8.3%
대전동	577.7 +10.9%	829.2 +11.1%	382.3 -1.1%	204.3 +10.6%	562.0 +7.9%	794.9 +6.5%	405.4 +4.8%	219.5 +18.8%	700.1 +34.4%	897.1 +20.2%	425.0 +9.9%	196.4 +6.3%
도두동	336.1 +7.2%	739.7 +12.5%	414.8 -2.0%	206.8 +8.5%	330.8 +5.6%	700.2 +6.5%	456.3 +7.8%	221.9 +16.4%	423.8 +35.2%	786.0 +19.6%	479.2 +13.2%	197.8 +3.8%
동홍동	616.1 +12.2%	893.2 +9.7%	429.1 -2.0%	221.7 +11.3%	596.7 +8.6%	865.3 +6.2%	455.7 +4.1%	237.2 +19.1%	741.5 +35.0%	960.5 +17.9%	482.6 +10.3%	208.6 +4.7%
봉개동	422.5 +7.9%	872.0 +11.0%	499.0 -4.5%	243.9 +8.2%	412.9 +5.5%	836.8 +6.5%	552.1 +5.7%	260.3 +15.4%	525.2 +34.2%	940.1 +19.7%	584.7 +11.9%	229.8 +1.9%
삼도1동	306.5 +7.5%	742.0 +12.5%	429.1 -2.4%	216.4 +8.6%	301.7 +5.8%	701.0 +6.3%	468.4 +6.6%	232.2 +16.5%	388.3 +36.2%	797.0 +20.9%	498.0 +13.3%	205.4 +3.1%
삼도2동	306.5 +7.5%	742.0 +12.5%	429.1 -2.4%	216.4 +8.6%	301.7 +5.8%	701.0 +6.3%	468.4 +6.6%	232.2 +16.5%	388.3 +36.2%	797.0 +20.9%	498.0 +13.3%	205.4 +3.1%
삼양동	358.8 +8.3%	780.3 +11.6%	457.9 -3.1%	224.5 +8.3%	351.8 +6.2%	746.5 +6.7%	505.5 +7.0%	240.2 +15.9%	449.7 +35.8%	856.0 +22.4%	536.8 +13.6%	214.4 +3.5%
서홍동	637.9 +11.4%	914.5 +9.7%	442.9 -2.5%	234.2 +10.6%	616.6 +7.7%	887.6 +6.4%	472.8 +4.1%	249.6 +17.8%	766.7 +33.9%	983.5 +17.9%	497.5 +9.5%	219.9 +3.8%
성산읍	497.8 +11.1%	828.6 +10.4%	472.3 -7.1%	251.1 +11.8%	490.0 +9.4%	822.4 +9.6%	517.2 +1.8%	261.3 +16.3%	608.9 +35.9%	908.2 +21.0%	557.3 +9.6%	229.8 +2.3%
송산동	613.6 +12.7%	889.7 +9.7%	427.1 -1.5%	218.1 +11.9%	592.4 +8.8%	861.8 +6.3%	456.8 +5.4%	233.7 +19.9%	736.4 +35.3%	960.4 +18.5%	477.6 +10.1%	205.9 +5.6%
아라동	397.9 +8.1%	883.9 +11.8%	496.5 -4.2%	239.3 +7.9%	386.6 +5.1%	846.1 +7.0%	548.3 +5.8%	255.2 +15.1%	495.1 +34.5%	939.6 +18.8%	584.5 +12.8%	223.4 +0.7%
안덕면	459.3 +9.8%	731.2 +12.9%	333.4 +0.7%	184.4 +8.7%	455.1 +8.8%	681.2 +5.1%	356.9 +7.8%	199.5 +17.6%	565.7 +35.3%	796.2 +22.9%	363.5 +9.8%	182.2 +7.4%
애월읍	328.4 +7.2%	661.4 +13.6%	330.9 -2.6%	172.9 +8.3%	327.3 +6.9%	616.6 +5.9%	367.6 +8.2%	189.8 +18.8%	414.6 +35.4%	692.5 +18.9%	386.1 +13.7%	172.6 +8.1%
연동	361.7 +7.1%	799.4 +11.8%	449.1 -3.0%	223.2 +7.8%	355.4 +5.2%	761.2 +6.5%	488.1 +5.4%	238.3 +15.1%	455.6 +34.9%	849.9 +18.9%	517.8 +11.8%	210.7 +1.8%
영천동	643.2 +11.7%	930.6 +9.7%	450.6 -3.3%	238.1 +10.4%	622.1 +8.0%	905.8 +6.8%	481.7 +3.4%	253.9 +17.7%	772.1 +34.0%	997.6 +17.6%	509.3 +9.3%	224.0 +3.8%
예래동	518.2 +10.4%	797.2 +11.7%	352.9 +0.5%	202.7 +7.9%	510.4 +8.8%	747.1 +4.7%	379.8 +8.1%	218.1 +16.1%	631.2 +34.5%	862.1 +20.8%	387.7 +10.4%	196.6 +4.7%
오라동	338.8 +7.4%	775.6 +12.2%	445.9 -2.6%	220.6 +8.1%	332.1 +5.3%	736.8 +6.6%	486.1 +6.2%	236.4 +15.9%	428.0 +35.7%	829.2 +19.9%	515.1 +12.5%	209.0 +2.5%
외도동	352.7 +7.1%	750.5 +12.9%	409.0 -1.8%	201.2 +8.6%	348.5 +5.8%	705.6 +6.2%	452.4 +8.6%	216.5 +16.8%	442.4 +34.3%	788.4 +18.6%	470.5 +13.0%	192.5 +3.9%
용담1동	306.5 +7.5%	742.0 +12.5%	429.1 -2.4%	216.4 +8.6%	301.7 +5.8%	701.0 +6.3%	468.4 +6.6%	232.2 +16.5%	388.3 +36.2%	797.0 +20.9%	498.0 +13.3%	205.4 +3.1%

표 4-31. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP3-7.0)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	458.4	800.6	417.8	215.5	448.0	766.9	453.9	230.5	562.2	862.5	478.0	204.6
	+10.2%	+11.4%	-2.7%	+9.8%	+7.7%	+6.7%	+5.7%	+17.5%	+35.1%	+20.0%	+11.3%	+4.3%
용담2동	315.6	746.3	434.5	216.0	310.0	707.2	473.2	232.3	399.2	801.2	500.8	206.0
	+7.5%	+12.5%	-1.9%	+8.4%	+5.6%	+6.6%	+6.8%	+16.6%	+36.0%	+20.7%	+13.1%	+3.4%
우도면	376.1	708.4	405.9	186.8	374.3	691.0	459.5	196.9	469.5	789.8	501.4	177.6
	+10.0%	+11.4%	-7.4%	+13.6%	+9.4%	+8.6%	+4.9%	+19.7%	+37.3%	+24.2%	+14.4%	+8.0%
이도1동	299.6	738.1	424.2	216.2	295.6	696.8	464.4	231.8	380.9	793.5	493.4	204.8
	+7.5%	+12.5%	-2.7%	+8.7%	+6.1%	+6.3%	+6.5%	+16.5%	+36.7%	+21.0%	+13.2%	+3.0%
이도2동	332.5	780.5	444.8	223.5	326.8	742.9	485.9	238.3	420.2	836.9	517.6	210.4
	+7.6%	+12.1%	-3.4%	+8.3%	+5.7%	+6.7%	+5.6%	+15.5%	+35.9%	+20.2%	+12.4%	+1.9%
이호동	336.1	739.7	414.8	206.8	330.8	700.2	456.3	221.9	423.8	786.0	479.2	197.8
	+7.2%	+12.5%	-2.0%	+8.5%	+5.6%	+6.5%	+7.8%	+16.4%	+35.2%	+19.6%	+13.2%	+3.8%
일도1동	299.6	738.1	424.2	216.2	295.6	696.8	464.4	231.8	380.9	793.5	493.4	204.8
	+7.5%	+12.5%	-2.7%	+8.7%	+6.1%	+6.3%	+6.5%	+16.5%	+36.7%	+21.0%	+13.2%	+3.0%
일도2동	298.9	737.7	421.5	216.3	294.8	699.1	460.6	231.4	379.9	797.8	490.6	204.6
	+7.6%	+12.3%	-2.7%	+8.6%	+6.1%	+6.5%	+6.3%	+16.2%	+36.7%	+21.5%	+13.2%	+2.7%
정방동	613.6	889.7	427.1	218.1	592.4	861.8	456.8	233.7	736.4	960.4	477.6	205.9
	+12.7%	+9.7%	-1.5%	+11.9%	+8.8%	+6.3%	+5.4%	+19.9%	+35.3%	+18.5%	+10.1%	+5.6%
조천읍	411.5	811.0	479.3	230.9	402.0	773.6	530.6	245.7	511.9	894.0	562.4	221.0
	+8.4%	+10.7%	-4.3%	+8.5%	+5.9%	+5.6%	+5.9%	+15.5%	+34.8%	+22.0%	+12.3%	+3.9%
중문동	545.6	815.0	365.5	205.2	533.5	771.0	395.0	220.0	663.9	880.6	404.3	197.7
	+10.6%	+11.4%	-0.5%	+9.3%	+8.1%	+5.4%	+7.5%	+17.1%	+34.6%	+20.3%	+10.0%	+5.3%
중양동	613.6	889.7	427.1	218.1	592.4	861.8	456.8	233.7	736.4	960.4	477.6	205.9
	+12.7%	+9.7%	-1.5%	+11.9%	+8.8%	+6.3%	+5.4%	+19.9%	+35.3%	+18.5%	+10.1%	+5.6%
천지동	612.3	883.8	426.2	219.8	592.7	857.2	454.8	235.6	736.2	953.6	474.3	207.5
	+12.4%	+9.8%	-1.7%	+11.8%	+8.8%	+6.5%	+4.8%	+19.8%	+35.2%	+18.5%	+9.3%	+5.5%
추자면	436.8	880.0	325.8	156.2	440.7	823.2	381.9	175.3	540.6	941.7	400.9	158.2
	+5.2%	+14.2%	-6.9%	+8.5%	+6.1%	+6.8%	+9.1%	+21.7%	+30.2%	+22.2%	+14.5%	+9.9%
표선면	573.0	855.3	494.5	274.8	556.6	852.4	531.4	283.3	687.9	910.5	560.0	245.2
	+13.1%	+10.4%	-4.5%	+12.3%	+9.8%	+10.0%	+2.6%	+15.8%	+35.7%	+17.5%	+8.1%	+0.2%
한경면	331.2	612.4	282.4	155.3	329.7	567.6	308.3	170.9	413.6	659.6	321.9	156.9
	+7.8%	+13.7%	-2.1%	+7.8%	+7.3%	+5.4%	+6.9%	+18.7%	+34.6%	+22.5%	+11.6%	+9.0%
한림읍	321.4	609.3	288.0	159.1	319.3	566.4	308.2	175.1	402.4	640.3	333.5	159.6
	+8.1%	+14.3%	-2.3%	+8.1%	+7.4%	+6.3%	+4.5%	+19.0%	+35.4%	+20.1%	+13.1%	+8.4%
화북동	335.4	755.8	442.5	219.1	330.2	722.2	488.4	235.3	422.5	831.1	520.0	209.7
	+8.1%	+11.6%	-3.0%	+8.1%	+6.4%	+6.6%	+7.1%	+16.1%	+36.2%	+22.7%	+14.0%	+3.5%
효돈동	619.1	889.8	461.9	247.4	596.9	866.9	494.6	262.8	745.0	952.5	520.9	231.5
	+12.3%	+10.6%	-3.3%	+11.0%	+8.3%	+7.7%	+3.5%	+18.0%	+35.2%	+18.4%	+9.0%	+3.9%



표 4-32. 제주특별자치도의 계절별 강수량(mm) 21세기 전망과 현재 기후 값 대비 변화율(%) (SSP5-8.5)(계속)

구분	전반기(2021-2040년)				중반기(2041-2060년)				후반기(2081-2100년)			
	봄	여름	가을	겨울	봄	여름	가을	겨울	봄	여름	가을	겨울
제주특별 자치도	491.4	781.8	400.6	223.6	519.0	785.0	496.6	233.4	588.5	907.9	398.5	207.6
	+18.1%	+8.8%	-6.7%	+14.0%	+24.7%	+9.2%	+15.6%	+19.0%	+41.4%	+26.3%	-7.2%	+5.8%
용담2동	336.8	740.6	403.5	221.3	355.0	737.3	531.3	237.0	412.6	824.3	407.7	205.8
	+14.7%	+11.6%	-8.9%	+11.1%	+20.9%	+11.1%	+20.0%	+19.0%	+40.5%	+24.2%	-7.9%	+3.3%
우도면	404.6	712.7	416.8	193.3	423.4	726.4	515.6	201.3	495.5	797.8	417.4	177.6
	+18.3%	+12.0%	-4.9%	+17.5%	+23.8%	+14.2%	+17.7%	+22.4%	+44.9%	+25.4%	-4.7%	+8.0%
이도1동	319.7	731.8	398.5	221.2	337.6	724.7	526.4	236.0	392.8	815.5	402.2	204.6
	+14.8%	+11.6%	-8.6%	+11.2%	+21.2%	+10.5%	+20.8%	+18.7%	+41.0%	+24.4%	-7.7%	+2.9%
이도2동	353.9	771.7	417.8	228.9	374.0	770.1	548.5	243.8	434.0	860.4	419.3	210.9
	+14.5%	+10.8%	-9.2%	+10.9%	+21.0%	+10.6%	+19.2%	+18.1%	+40.4%	+23.6%	-8.9%	+2.2%
이호동	358.8	729.0	386.2	212.2	379.3	733.4	503.1	227.5	441.9	817.7	389.5	198.1
	+14.5%	+10.9%	-8.7%	+11.3%	+21.0%	+11.6%	+18.9%	+19.4%	+41.0%	+24.4%	-8.0%	+3.9%
일도1동	319.7	731.8	398.5	221.2	337.6	724.7	526.4	236.0	392.8	815.5	402.2	204.6
	+14.8%	+11.6%	-8.6%	+11.2%	+21.2%	+10.5%	+20.8%	+18.7%	+41.0%	+24.4%	-7.7%	+2.9%
일도2동	319.2	731.4	397.0	221.2	336.3	725.1	524.8	235.9	392.0	814.0	399.9	204.2
	+14.9%	+11.4%	-8.4%	+11.0%	+21.0%	+10.4%	+21.1%	+18.4%	+41.1%	+24.0%	-7.7%	+2.5%
정방동	656.9	855.5	409.9	228.6	696.1	868.0	497.1	233.6	771.5	1039.0	405.3	213.0
	+20.7%	+5.5%	-5.5%	+17.3%	+27.9%	+7.1%	+14.6%	+19.9%	+41.7%	+28.2%	-6.5%	+9.3%
조천읍	436.6	802.9	462.6	235.9	457.6	792.5	591.8	249.6	529.3	892.1	469.4	219.4
	+15.0%	+9.6%	-7.6%	+10.9%	+20.5%	+8.2%	+18.1%	+17.3%	+39.4%	+21.8%	-6.3%	+3.1%
중문동	592.2	782.4	350.9	214.2	624.0	783.5	419.2	223.6	701.2	948.6	345.9	200.8
	+20.0%	+6.9%	-4.5%	+14.1%	+26.5%	+7.1%	+14.1%	+19.1%	+42.1%	+29.6%	-5.8%	+6.9%
중앙동	656.9	855.5	409.9	228.6	696.1	868.0	497.1	233.6	771.5	1039.0	405.3	213.0
	+20.7%	+5.5%	-5.5%	+17.3%	+27.9%	+7.1%	+14.6%	+19.9%	+41.7%	+28.2%	-6.5%	+9.3%
천지동	657.0	850.6	409.4	230.9	695.6	861.7	494.0	235.9	771.1	1033.2	404.8	214.4
	+20.6%	+5.7%	-5.6%	+17.4%	+27.7%	+7.1%	+13.9%	+20.0%	+41.6%	+28.4%	-6.7%	+9.1%
추자면	465.0	833.7	329.3	162.7	498.1	842.2	387.8	169.4	557.5	934.8	342.0	168.8
	+12.0%	+8.2%	-5.9%	+13.0%	+19.9%	+9.3%	+10.8%	+17.6%	+34.2%	+21.3%	-2.3%	+17.2%
표선면	608.4	839.2	496.6	287.9	643.7	855.4	585.3	286.7	728.6	970.1	486.4	251.6
	+20.0%	+8.3%	-4.1%	+17.7%	+27.0%	+10.4%	+13.0%	+17.2%	+43.8%	+25.2%	-6.1%	+2.8%
한경면	358.2	601.5	276.4	161.8	382.6	588.7	318.3	173.5	444.2	704.8	267.1	161.4
	+16.6%	+11.7%	-4.2%	+12.4%	+24.5%	+9.3%	+10.3%	+20.5%	+44.6%	+30.9%	-7.4%	+12.1%
한림읍	347.3	598.5	279.9	165.0	369.9	594.1	322.7	179.0	429.2	685.8	277.1	163.5
	+16.8%	+12.3%	-5.1%	+12.1%	+24.4%	+11.5%	+9.4%	+21.6%	+44.4%	+28.7%	-6.0%	+11.1%
화북동	355.7	753.3	413.9	224.9	374.6	746.5	552.4	239.3	434.7	837.0	422.5	208.3
	+14.6%	+11.2%	-9.3%	+11.0%	+20.7%	+10.2%	+21.1%	+18.1%	+40.1%	+23.6%	-7.4%	+2.8%
효돈동	662.2	860.1	450.3	259.8	700.4	867.7	532.0	263.5	771.3	1032.8	445.0	238.5
	+20.1%	+6.9%	-5.7%	+16.6%	+27.1%	+7.8%	+11.4%	+18.3%	+39.9%	+28.3%	-6.8%	+7.0%

## 2. 극한기후지수

### 1) 고온 극한기후지수

#### 여름철 최고기온 관련 지수

- SSP 시나리오에 따른 제주특별자치도 폭염일수는 현재(2000-2019년, 4.8일) 대비 21세기 중반기에 11.3~23.1일, 21세기 후반기에 12.7~71.1일 증가하고, 일최고기온 연최대는 현재(33.9℃) 대비 21세기 중반기에 1.0~2.0℃, 21세기 후반기에 1.1~5.0℃ 증가할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 폭염일수는 현재 대비 21세기 중/후반기에 11.3일, 12.7일 증가하고, 일최고기온 연최대는 21세기 중/후반기에 1.0℃, 1.1℃ 증가할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 폭염일수는 현재 대비 21세기 중/후반기에 17.2일, 31.9일 증가하고, 일최고기온 연최대는 21세기 중/후반기에 1.6℃, 2.4℃ 증가할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 폭염일수는 현재 대비 21세기 중/후반기에 19.0일, 57.9일 증가하고, 일최고기온 연최대는 21세기 중/후반기에 1.6℃, 4.2℃ 증가할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 폭염일수는 현재 대비 21세기 중/후반기에 23.1일, 71.1일 증가하고, 일최고기온 연최대는 21세기 중/후반기에 2.0℃, 5.0℃ 증가할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 후반기 제주특별자치도 폭염일수 증가폭(+71.1일)은 SSP1-2.6 시나리오에서의 증가폭(+12.7일) 보다 58.4일 크게 나타나며, SSP5-8.5 시나리오에서 21세기 후반기 일최고기온 연최대 증가폭(+5.0℃)은 SSP1-2.6 시나리오에서의 증가폭(+1.1℃) 보다 3.9℃ 크게 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 폭염일수 증가폭이 가장 큰 지역은 송산동/정방동/중앙동(+79.2일)이며 가장 작은 지역은 추자면(+50.3일)으로 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 일최고기온 연최대 증가폭이 가장 큰 지역은 영천동(+6.0℃)이며 가장 작은 지역은 건입동/구좌읍/이도1동/일도1동/일도2동(+4.0℃)으로 나타남.

#### 여름철 최저기온 관련 지수

- SSP 시나리오에 따른 제주특별자치도 열대야일수는 현재(2000-2019년, 22.5일) 대비 21세기 중반기에 28.8~40.8일, 21세기 후반기에 32.6~80.7일 증가하고, 일최저기온 연최대는 현재(27.2℃) 대비 21세기 중반기에 1.6~2.4℃, 21세기 후반기에 1.6~5.2℃ 증가할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 열대야일수는 현재 대비 21세기 중/후반기에 28.8일, 32.6일 증가하고, 일최저기온 연최대는 21세기 중, 후반기에 1.6℃ 증가할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 열대야일수는 현재 대비 21세기 중/후반기에 33.9일, 48.7일 증가하고, 일최저기온 연최대는 21세기 중/후반기에 2.1℃, 2.9℃ 증가할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 열대야일수는 현재 대비 21세기 중/후반기에 37.2일, 70.8일 증가하고, 일최저기온 연최대는 21세기 중/후반기에 2.1℃, 4.6℃ 증가할 것으로 전망됨.

- SSP5-8.5 시나리오에서 제주특별자치도 열대야일수는 현재 대비 21세기 중/후반기에 40.8일, 80.7일 증가하고, 일최저기온 연최대는 21세기 중/후반기에 2.4℃, 5.2℃ 증가할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 후반기 제주특별자치도 열대야일수 증가폭(+80.7일)은 SSP1-2.6 시나리오에서의 증가폭(+32.6일) 보다 48.1일 크게 나타나며, SSP5-8.5 시나리오에서 21세기 후반기 일최저기온 연최대 증가폭(+5.2℃)은 SSP1-2.6 시나리오에서의 증가폭(+1.6℃) 보다 3.6℃ 크게 나타남.
- SSP5-8.5에서 21세기 후반기 제주특별자치도 내 열대야일수 증가폭이 가장 큰 지역은 우도면(+88.3일)이며 가장 작은 지역은 추자면(+70.9일)으로 나타남.
- SSP5-8.5에서 21세기 후반기 제주특별자치도 내 일최저기온 연최대 증가폭이 가장 큰 지역은 봉개동(+5.7℃)이며 가장 작은 지역은 추자면(+4.4℃)으로 나타남.

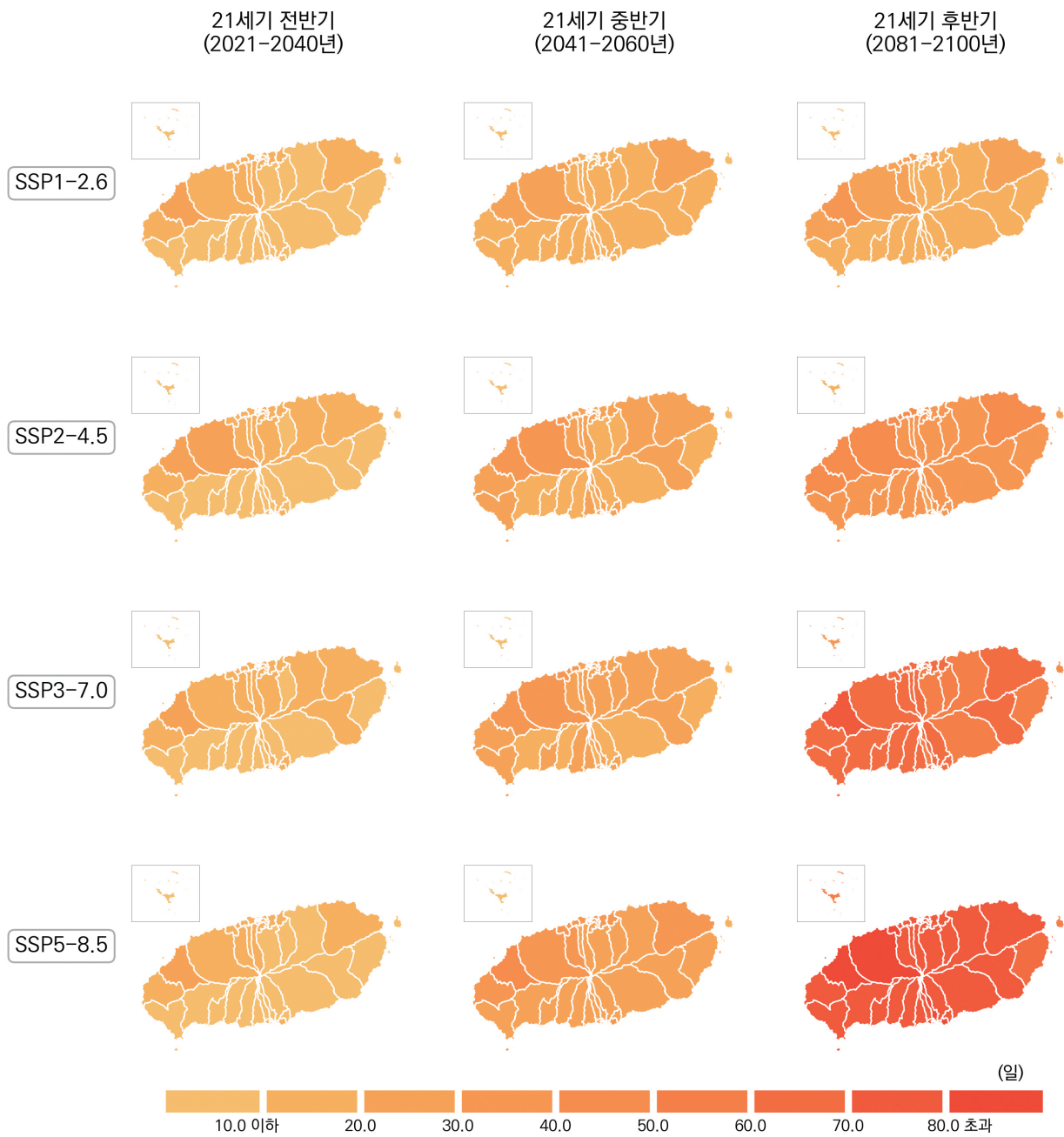


그림 4-18. 제주특별자치도의 폭염일수(일) 전망 분포도

표 4-33. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	7.5	11.9	16.8	15.3	17.6	15.8	20.3	14.7	9.7	16.1	17.5
		+2.7	+7.1	+12.0	+10.5	+12.8	+11.0	+15.5	+9.9	+4.9	+11.3	+12.7
건입동	7.9	9.5	14.3	19.7	17.8	20.7	18.0	23.3	17.0	11.9	18.8	20.2
		+1.6	+6.4	+11.8	+9.9	+12.8	+10.1	+15.4	+9.1	+4.0	+10.9	+12.3
구좌읍	10.6	8.1	15.4	22.4	18.2	23.2	21.1	25.3	18.4	11.8	20.3	21.9
		-2.5	+4.8	+11.8	+7.6	+12.6	+10.5	+14.7	+7.8	+1.2	+9.7	+11.3
남원읍	3.4	4.5	7.8	11.5	10.4	11.7	11.0	14.6	9.3	6.2	10.9	12.0
		+1.1	+4.4	+8.1	+7.0	+8.3	+7.6	+11.2	+5.9	+2.8	+7.5	+8.6
노형동	5.6	10.4	14.8	19.5	18.5	20.9	18.3	23.1	17.6	12.6	19.0	20.3
		+4.8	+9.2	+13.9	+12.9	+15.3	+12.7	+17.5	+12.0	+7.0	+13.4	+14.7
대륜동	1.9	5.8	9.9	14.1	13.1	15.3	14.5	18.4	13.2	7.9	13.6	15.8
		+3.9	+8.0	+12.2	+11.2	+13.4	+12.6	+16.5	+11.3	+6.0	+11.7	+13.9
대정읍	4.7	4.3	9.2	14.3	14.1	15.5	13.8	17.7	13.0	6.7	14.2	15.4
		-0.4	+4.5	+9.6	+9.4	+10.8	+9.1	+13.0	+8.3	+2.0	+9.5	+10.7
대천동	2.3	5.5	8.8	13.1	12.4	13.5	13.3	16.9	11.9	7.1	12.8	14.4
		+3.2	+6.5	+10.8	+10.1	+11.2	+11.0	+14.6	+9.6	+4.8	+10.5	+12.1
도두동	7.1	12.0	17.2	22.9	21.6	24.0	21.5	27.0	20.4	14.6	22.3	23.7
		+4.9	+10.1	+15.8	+14.5	+16.9	+14.4	+19.9	+13.3	+7.5	+15.2	+16.6
동홍동	2.7	6.7	11.1	15.6	14.2	16.7	15.6	19.6	14.4	8.9	14.9	17.0
		+4.0	+8.4	+12.9	+11.5	+14.0	+12.9	+16.9	+11.7	+6.2	+12.2	+14.3
봉개동	3.4	6.4	10.1	14.8	12.8	14.8	12.4	17.5	12.0	8.2	13.8	14.7
		+3.0	+6.7	+11.4	+9.4	+11.4	+9.0	+14.1	+8.6	+4.8	+10.4	+11.3
삼도1동	7.7	9.8	14.6	20.1	18.1	21.0	18.2	23.5	17.4	12.2	19.1	20.5
		+2.1	+6.9	+12.4	+10.4	+13.3	+10.5	+15.8	+9.7	+4.5	+11.4	+12.8
삼도2동	7.7	9.8	14.6	20.1	18.1	21.0	18.2	23.5	17.4	12.2	19.1	20.5
		+2.1	+6.9	+12.4	+10.4	+13.3	+10.5	+15.8	+9.7	+4.5	+11.4	+12.8
삼양동	6.7	9.2	14.3	20.1	17.6	20.7	18.0	23.3	16.6	11.8	18.9	20.0
		+2.5	+7.6	+13.4	+10.9	+14.0	+11.3	+16.6	+9.9	+5.1	+12.2	+13.3
서홍동	1.1	4.5	7.1	10.6	9.6	10.5	9.8	13.8	8.9	5.8	10.1	11.4
		+3.4	+6.0	+9.5	+8.5	+9.4	+8.7	+12.7	+7.8	+4.7	+9.0	+10.3
성산읍	3.2	4.1	9.1	14.1	11.6	14.3	12.2	16.3	10.8	6.6	12.9	13.5
		+0.9	+5.9	+10.9	+8.4	+11.1	+9.0	+13.1	+7.6	+3.4	+9.7	+10.3
송산동	3.8	7.7	12.1	17.5	15.8	18.8	17.6	21.4	16.1	9.9	16.7	18.8
		+3.9	+8.3	+13.7	+12.0	+15.0	+13.8	+17.6	+12.3	+6.1	+12.9	+15.0
아라동	3.8	7.3	10.7	14.5	13.0	14.8	12.5	17.6	12.2	9.0	13.7	14.9
		+3.5	+6.9	+10.7	+9.2	+11.0	+8.7	+13.8	+8.4	+5.2	+9.9	+11.1
안덕면	2.2	4.3	7.7	12.1	11.8	12.8	11.7	15.6	10.7	6.0	12.0	13.1
		+2.1	+5.5	+9.9	+9.6	+10.6	+9.5	+13.4	+8.5	+3.8	+9.8	+10.9
애월읍	8.4	14.8	20.5	27.2	25.8	28.6	26.7	32.2	25.2	17.7	26.5	28.7
		+6.4	+12.1	+18.8	+17.4	+20.2	+18.3	+23.8	+16.8	+9.3	+18.1	+20.3
연동	4.6	8.6	12.4	17.1	15.6	17.9	15.1	20.2	14.9	10.5	16.4	17.5
		+4.0	+7.8	+12.5	+11.0	+13.3	+10.5	+15.6	+10.3	+5.9	+11.8	+12.9
영천동	1.3	5.4	8.6	12.3	11.3	12.8	12.1	16.0	11.0	7.0	11.8	13.5
		+4.1	+7.3	+11.0	+10.0	+11.5	+10.8	+14.7	+9.7	+5.7	+10.5	+12.2
예래동	2.8	4.8	8.1	12.7	12.0	12.9	12.2	16.6	11.3	6.5	12.3	14.0
		+2.0	+5.3	+9.9	+9.2	+10.1	+9.4	+13.8	+8.5	+3.7	+9.5	+11.2
오라동	6.3	9.6	13.9	18.9	17.2	19.9	17.1	22.4	16.5	11.8	18.1	19.5
		+3.3	+7.6	+12.6	+10.9	+13.6	+10.8	+16.1	+10.2	+5.5	+11.8	+13.2
외도동	8.2	14.5	19.7	25.8	24.3	26.5	24.7	30.1	23.5	17.1	25.0	26.8
		+6.3	+11.5	+17.6	+16.1	+18.3	+16.5	+21.9	+15.3	+8.9	+16.8	+18.6
용담1동	7.7	9.8	14.6	20.1	18.1	21.0	18.2	23.5	17.4	12.2	19.1	20.5
		+2.1	+6.9	+12.4	+10.4	+13.3	+10.5	+15.8	+9.7	+4.5	+11.4	+12.8



표 4-33. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	7.5	11.9	16.8	15.3	17.6	15.8	20.3	14.7	9.7	16.1	17.5
		+2.7	+7.1	+12.0	+10.5	+12.8	+11.0	+15.5	+9.9	+4.9	+11.3	+12.7
용담2동	7.7	10.3	15.1	20.6	18.7	21.4	18.9	24.0	17.8	12.7	19.7	20.9
		+2.6	+7.4	+12.9	+11.0	+13.7	+11.2	+16.3	+10.1	+5.0	+12.0	+13.2
우도면	2.6	1.0	3.1	5.6	4.9	5.0	4.4	8.0	3.2	2.1	5.2	5.6
		-1.6	+0.5	+3.0	+2.3	+2.4	+1.8	+5.4	+0.6	-0.5	+2.6	+3.0
이도1동	7.9	9.5	14.3	19.7	17.8	20.7	18.0	23.3	17.0	11.9	18.8	20.2
		+1.6	+6.4	+11.8	+9.9	+12.8	+10.1	+15.4	+9.1	+4.0	+10.9	+12.3
이도2동	5.8	8.1	12.6	17.3	15.4	17.7	15.2	20.6	14.5	10.4	16.4	17.5
		+2.3	+6.8	+11.5	+9.6	+11.9	+9.4	+14.8	+8.7	+4.6	+10.6	+11.7
이호동	7.1	12.0	17.2	22.9	21.6	24.0	21.5	27.0	20.4	14.6	22.3	23.7
		+4.9	+10.1	+15.8	+14.5	+16.9	+14.4	+19.9	+13.3	+7.5	+15.2	+16.6
일도1동	7.9	9.5	14.3	19.7	17.8	20.7	18.0	23.3	17.0	11.9	18.8	20.2
		+1.6	+6.4	+11.8	+9.9	+12.8	+10.1	+15.4	+9.1	+4.0	+10.9	+12.3
일도2동	7.6	8.8	13.6	19.0	16.7	19.7	16.9	22.4	16.0	11.2	17.8	19.2
		+1.2	+6.0	+11.4	+9.1	+12.1	+9.3	+14.8	+8.4	+3.6	+10.2	+11.6
정방동	3.8	7.7	12.1	17.5	15.8	18.8	17.6	21.4	16.1	9.9	16.7	18.8
		+3.9	+8.3	+13.7	+12.0	+15.0	+13.8	+17.6	+12.3	+6.1	+12.9	+15.0
조천읍	4.0	6.2	10.9	16.5	14.0	16.6	13.7	19.5	12.9	8.5	15.3	16.2
		+2.2	+6.9	+12.5	+10.0	+12.6	+9.7	+15.5	+8.9	+4.5	+11.3	+12.2
중문동	2.3	4.6	7.5	11.8	11.0	11.6	11.2	15.0	10.2	6.0	11.4	12.6
		+2.3	+5.2	+9.5	+8.7	+9.3	+8.9	+12.7	+7.9	+3.7	+9.1	+10.3
중양동	3.8	7.7	12.1	17.5	15.8	18.8	17.6	21.4	16.1	9.9	16.7	18.8
		+3.9	+8.3	+13.7	+12.0	+15.0	+13.8	+17.6	+12.3	+6.1	+12.9	+15.0
천지동	3.5	7.5	11.8	17.2	15.5	18.3	17.2	21.1	15.7	9.6	16.3	18.4
		+4.0	+8.3	+13.7	+12.0	+14.8	+13.7	+17.6	+12.2	+6.1	+12.8	+14.9
추자면	2.2	0.4	1.5	2.7	3.0	2.2	2.0	4.8	1.3	1.0	2.9	3.0
		-1.8	-0.7	+0.5	+0.8	+0.0	-0.2	+2.6	-0.9	-1.2	+0.7	+0.8
표선면	4.3	6.1	11.9	17.3	14.7	18.1	15.9	19.6	14.0	9.0	16.0	16.8
		+1.8	+7.6	+13.0	+10.4	+13.8	+11.6	+15.3	+9.7	+4.7	+11.7	+12.5
한경면	4.8	7.2	13.7	20.9	19.0	22.3	20.0	23.6	18.2	10.5	20.0	20.9
		+2.4	+8.9	+16.1	+14.2	+17.5	+15.2	+18.8	+13.4	+5.7	+15.2	+16.1
한림읍	12.6	17.5	24.5	31.0	29.0	31.9	31.0	35.5	29.2	21.0	30.0	32.3
		+4.9	+11.9	+18.4	+16.4	+19.3	+18.4	+22.9	+16.6	+8.4	+17.4	+19.7
화북동	7.4	9.8	14.9	20.7	18.4	21.4	18.7	24.1	17.4	12.4	19.5	20.8
		+2.4	+7.5	+13.3	+11.0	+14.0	+11.3	+16.7	+10.0	+5.0	+12.1	+13.4
효돈동	2.2	6.8	11.3	15.6	13.9	16.7	15.3	19.1	14.0	9.1	14.8	16.6
		+4.6	+9.1	+13.4	+11.7	+14.5	+13.1	+16.9	+11.8	+6.9	+12.6	+14.4

표 4-34. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	9.3	12.4	20.7	23.4	29.9	29.0	32.0	41.5	10.8	22.0	36.7
		+4.5	+7.6	+15.9	+18.6	+25.1	+24.2	+27.2	+36.7	+6.0	+17.2	+31.9
건입동	7.9	11.6	15.8	23.5	26.4	32.0	31.3	34.5	43.7	13.7	25.0	39.1
		+3.7	+7.9	+15.6	+18.5	+24.1	+23.4	+26.6	+35.8	+5.8	+17.1	+31.2
구좌읍	10.6	11.8	16.5	24.2	28.7	33.7	33.8	36.2	45.8	14.1	26.5	41.0
		+1.2	+5.9	+13.6	+18.1	+23.1	+23.2	+25.6	+35.2	+3.5	+15.9	+30.4
남원읍	3.4	5.5	7.0	16.0	18.3	24.1	24.0	25.8	35.6	6.2	17.2	30.7
		+2.1	+3.6	+12.6	+14.9	+20.7	+20.6	+22.4	+32.2	+2.8	+13.8	+27.3
노형동	5.6	12.1	15.9	24.0	26.1	32.2	31.2	34.8	43.7	14.0	25.0	39.3
		+6.5	+10.3	+18.4	+20.5	+26.6	+25.6	+29.2	+38.1	+8.4	+19.4	+33.7
대륜동	1.9	7.1	9.5	18.9	21.3	29.3	28.1	30.8	40.8	8.3	20.1	35.8
		+5.2	+7.6	+17.0	+19.4	+27.4	+26.2	+28.9	+38.9	+6.4	+18.2	+33.9
대정읍	4.7	5.4	8.6	18.4	22.2	28.6	27.5	29.8	40.7	7.0	20.3	35.2
		+0.7	+3.9	+13.7	+17.5	+23.9	+22.8	+25.1	+36.0	+2.3	+15.6	+30.5
대천동	2.3	6.4	8.5	17.8	19.6	27.5	26.2	29.4	39.0	7.5	18.7	34.2
		+4.1	+6.2	+15.5	+17.3	+25.2	+23.9	+27.1	+36.7	+5.2	+16.4	+31.9
도두동	7.1	14.6	18.7	26.5	29.8	35.6	34.6	38.5	46.7	16.7	28.1	42.6
		+7.5	+11.6	+19.4	+22.7	+28.5	+27.5	+31.4	+39.6	+9.6	+21.0	+35.5
동홍동	2.7	8.2	11.0	20.4	22.8	30.6	29.8	32.5	42.1	9.6	21.6	37.3
		+5.5	+8.3	+17.7	+20.1	+27.9	+27.1	+29.8	+39.4	+6.9	+18.9	+34.6
봉개동	3.4	8.0	10.9	18.0	20.2	26.3	25.5	28.2	38.1	9.4	19.1	33.2
		+4.6	+7.5	+14.6	+16.8	+22.9	+22.1	+24.8	+34.7	+6.0	+15.7	+29.8
삼도1동	7.7	11.8	15.9	23.7	26.7	32.2	31.4	34.9	44.0	13.9	25.2	39.5
		+4.1	+8.2	+16.0	+19.0	+24.5	+23.7	+27.2	+36.3	+6.2	+17.5	+31.8
삼도2동	7.7	11.8	15.9	23.7	26.7	32.2	31.4	34.9	44.0	13.9	25.2	39.5
		+4.1	+8.2	+16.0	+19.0	+24.5	+23.7	+27.2	+36.3	+6.2	+17.5	+31.8
삼양동	6.7	11.5	15.7	23.4	26.6	32.3	31.3	34.6	44.2	13.6	25.0	39.4
		+4.8	+9.0	+16.7	+19.9	+25.6	+24.6	+27.9	+37.5	+6.9	+18.3	+32.7
서홍동	1.1	5.1	6.4	14.5	15.9	23.2	21.1	24.4	34.2	5.8	15.2	29.3
		+4.0	+5.3	+13.4	+14.8	+22.1	+20.0	+23.3	+33.1	+4.7	+14.1	+28.2
성산읍	3.2	5.9	9.0	17.1	20.4	26.4	26.1	28.4	38.3	7.4	18.7	33.3
		+2.7	+5.8	+13.9	+17.2	+23.2	+22.9	+25.2	+35.1	+4.2	+15.5	+30.1
송산동	3.8	9.4	12.5	22.2	24.9	32.9	32.2	34.9	45.0	10.9	23.5	40.0
		+5.6	+8.7	+18.4	+21.1	+29.1	+28.4	+31.1	+41.2	+7.1	+19.7	+36.2
아라동	3.8	8.8	11.4	18.4	19.9	26.2	25.1	28.1	37.0	10.1	19.2	32.6
		+5.0	+7.6	+14.6	+16.1	+22.4	+21.3	+24.3	+33.2	+6.3	+15.4	+28.8
안덕면	2.2	5.4	7.2	16.8	19.0	26.5	25.4	28.6	38.8	6.3	17.9	33.7
		+3.2	+5.0	+14.6	+16.8	+24.3	+23.2	+26.4	+36.6	+4.1	+15.7	+31.5
애월읍	8.4	17.5	22.8	30.4	33.3	39.8	39.9	43.3	50.3	20.2	31.9	46.8
		+9.1	+14.4	+22.0	+24.9	+31.4	+31.5	+34.9	+41.9	+11.8	+23.5	+38.4
연동	4.6	10.1	13.5	21.3	23.3	29.3	28.3	31.5	40.8	11.8	22.3	36.1
		+5.5	+8.9	+16.7	+18.7	+24.7	+23.7	+26.9	+36.2	+7.2	+17.7	+31.5
영천동	1.3	6.4	8.1	16.8	18.4	25.7	24.2	27.6	37.2	7.3	17.6	32.4
		+5.1	+6.8	+15.5	+17.1	+24.4	+22.9	+26.3	+35.9	+6.0	+16.3	+31.1
예래동	2.8	6.1	8.0	17.3	18.8	27.3	26.6	29.8	39.6	7.1	18.1	34.7
		+3.3	+5.2	+14.5	+16.0	+24.5	+23.8	+27.0	+36.8	+4.3	+15.3	+31.9
오라동	6.3	11.3	15.1	23.0	25.4	31.0	30.5	33.6	42.8	13.2	24.2	38.2
		+5.0	+8.8	+16.7	+19.1	+24.7	+24.2	+27.3	+36.5	+6.9	+17.9	+31.9
외도동	8.2	17.4	21.7	29.7	32.2	38.5	37.7	41.8	49.0	19.6	31.0	45.4
		+9.2	+13.5	+21.5	+24.0	+30.3	+29.5	+33.6	+40.8	+11.4	+22.8	+37.2
용담1동	7.7	11.8	15.9	23.7	26.7	32.2	31.4	34.9	44.0	13.9	25.2	39.5
		+4.1	+8.2	+16.0	+19.0	+24.5	+23.7	+27.2	+36.3	+6.2	+17.5	+31.8

표 4-34. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	9.3	12.4	20.7	23.4	29.9	29.0	32.0	41.5	10.8	22.0	36.7
		+4.5	+7.6	+15.9	+18.6	+25.1	+24.2	+27.2	+36.7	+6.0	+17.2	+31.9
용담2동	7.7	12.3	16.6	24.1	27.2	32.7	32.1	35.7	44.5	14.4	25.7	40.1
		+4.6	+8.9	+16.4	+19.5	+25.0	+24.4	+28.0	+36.8	+6.7	+18.0	+32.4
우도면	2.6	1.7	2.6	7.7	10.5	15.8	14.6	17.0	27.6	2.2	9.1	22.3
		-0.9	+0.0	+5.1	+7.9	+13.2	+12.0	+14.4	+25.0	-0.4	+6.5	+19.7
이도1동	7.9	11.6	15.8	23.5	26.4	32.0	31.3	34.5	43.7	13.7	25.0	39.1
		+3.7	+7.9	+15.6	+18.5	+24.1	+23.4	+26.6	+35.8	+5.8	+17.1	+31.2
이도2동	5.8	10.2	13.7	21.1	23.8	29.2	28.3	31.6	41.1	12.0	22.5	36.4
		+4.4	+7.9	+15.3	+18.0	+23.4	+22.5	+25.8	+35.3	+6.2	+16.7	+30.6
이호동	7.1	14.6	18.7	26.5	29.8	35.6	34.6	38.5	46.7	16.7	28.1	42.6
		+7.5	+11.6	+19.4	+22.7	+28.5	+27.5	+31.4	+39.6	+9.6	+21.0	+35.5
일도1동	7.9	11.6	15.8	23.5	26.4	32.0	31.3	34.5	43.7	13.7	25.0	39.1
		+3.7	+7.9	+15.6	+18.5	+24.1	+23.4	+26.6	+35.8	+5.8	+17.1	+31.2
일도2동	7.6	10.8	14.8	22.9	25.8	31.0	30.2	33.5	43.1	12.8	24.4	38.3
		+3.2	+7.2	+15.3	+18.2	+23.4	+22.6	+25.9	+35.5	+5.2	+16.8	+30.7
정방동	3.8	9.4	12.5	22.2	24.9	32.9	32.2	34.9	45.0	10.9	23.5	40.0
		+5.6	+8.7	+18.4	+21.1	+29.1	+28.4	+31.1	+41.2	+7.1	+19.7	+36.2
조천읍	4.0	8.3	11.8	19.2	22.4	28.1	27.5	30.4	40.3	10.1	20.8	35.4
		+4.3	+7.8	+15.2	+18.4	+24.1	+23.5	+26.4	+36.3	+6.1	+16.8	+31.4
중문동	2.3	5.6	7.4	15.8	18.0	25.6	24.3	27.7	37.3	6.5	16.9	32.5
		+3.3	+5.1	+13.5	+15.7	+23.3	+22.0	+25.4	+35.0	+4.2	+14.6	+30.2
중양동	3.8	9.4	12.5	22.2	24.9	32.9	32.2	34.9	45.0	10.9	23.5	40.0
		+5.6	+8.7	+18.4	+21.1	+29.1	+28.4	+31.1	+41.2	+7.1	+19.7	+36.2
천지동	3.5	9.3	12.1	21.8	24.4	32.5	31.6	34.5	44.4	10.7	23.1	39.5
		+5.8	+8.6	+18.3	+20.9	+29.0	+28.1	+31.0	+40.9	+7.2	+19.6	+36.0
추자면	2.2	0.8	1.4	3.6	6.0	9.5	8.6	10.4	19.9	1.1	4.8	15.1
		-1.4	-0.8	+1.4	+3.8	+7.3	+6.4	+8.2	+17.7	-1.1	+2.6	+12.9
표선면	4.3	8.3	11.5	20.6	24.4	30.3	29.3	31.4	41.3	9.9	22.5	36.4
		+4.0	+7.2	+16.3	+20.1	+26.0	+25.0	+27.1	+37.0	+5.6	+18.2	+32.1
한경면	4.8	9.7	14.6	23.0	27.6	34.2	32.8	35.5	45.6	12.2	25.3	40.5
		+4.9	+9.8	+18.2	+22.8	+29.4	+28.0	+30.7	+40.8	+7.4	+20.5	+35.7
한림읍	12.6	20.7	26.9	34.1	36.5	43.2	42.6	46.0	52.4	23.8	35.3	49.2
		+8.1	+14.3	+21.5	+23.9	+30.6	+30.0	+33.4	+39.8	+11.2	+22.7	+36.6
화북동	7.4	12.0	16.2	23.9	27.2	32.8	32.0	35.3	44.8	14.1	25.6	40.0
		+4.6	+8.8	+16.5	+19.8	+25.4	+24.6	+27.9	+37.4	+6.7	+18.2	+32.6
효돈동	2.2	8.4	10.8	20.3	22.5	30.0	29.0	31.3	41.2	9.6	21.4	36.2
		+6.2	+8.6	+18.1	+20.3	+27.8	+26.8	+29.1	+39.0	+7.4	+19.2	+34.0

표 4-35. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	7.8	14.8	20.1	27.5	37.4	48.7	58.4	67.0	11.3	23.8	62.7
		+3.0	+10.0	+15.3	+22.7	+32.6	+43.9	+53.6	+62.2	+6.5	+19.0	+57.9
건입동	7.9	10.0	18.2	23.1	30.7	39.2	49.6	58.5	65.1	14.1	26.9	61.8
		+2.1	+10.3	+15.2	+22.8	+31.3	+41.7	+50.6	+57.2	+6.2	+19.0	+53.9
구좌읍	10.6	8.7	19.2	24.4	33.0	41.8	51.9	60.0	65.3	14.0	28.7	62.6
		-1.9	+8.6	+13.8	+22.4	+31.2	+41.3	+49.4	+54.7	+3.4	+18.1	+52.0
남원읍	3.4	4.2	9.5	14.2	21.0	32.2	44.8	53.6	63.9	6.8	17.6	58.7
		+0.8	+6.1	+10.8	+17.6	+28.8	+41.4	+50.2	+60.5	+3.4	+14.2	+55.3
노형동	5.6	10.7	18.0	23.2	30.8	39.0	49.6	58.7	66.3	14.4	27.0	62.5
		+5.1	+12.4	+17.6	+25.2	+33.4	+44.0	+53.1	+60.7	+8.8	+21.4	+56.9
대륜동	1.9	6.1	12.2	18.4	25.5	37.9	49.4	60.2	71.5	9.2	22.0	65.9
		+4.2	+10.3	+16.5	+23.6	+36.0	+47.5	+58.3	+69.6	+7.3	+20.1	+64.0
대정읍	4.7	4.1	12.0	18.4	25.0	36.1	47.2	57.7	66.2	8.0	21.7	62.0
		-0.6	+7.3	+13.7	+20.3	+31.4	+42.5	+53.0	+61.5	+3.3	+17.0	+57.3
대천동	2.3	5.9	11.3	17.1	23.8	35.5	48.0	58.6	70.2	8.6	20.5	64.4
		+3.6	+9.0	+14.8	+21.5	+33.2	+45.7	+56.3	+67.9	+6.3	+18.2	+62.1
도두동	7.1	12.2	20.4	26.4	34.7	42.4	51.9	61.5	68.7	16.3	30.5	65.1
		+5.1	+13.3	+19.3	+27.6	+35.3	+44.8	+54.4	+61.6	+9.2	+23.4	+58.0
동홍동	2.7	7.2	13.5	19.6	27.2	39.1	51.1	61.8	72.9	10.4	23.4	67.3
		+4.5	+10.8	+16.9	+24.5	+36.4	+48.4	+59.1	+70.2	+7.7	+20.7	+64.6
봉개동	3.4	7.3	12.8	16.9	24.6	32.9	45.3	54.0	60.8	10.0	20.8	57.4
		+3.9	+9.4	+13.5	+21.2	+29.5	+41.9	+50.6	+57.4	+6.6	+17.4	+54.0
삼도1동	7.7	10.2	18.4	23.5	31.1	39.4	49.7	58.7	65.6	14.3	27.3	62.1
		+2.5	+10.7	+15.8	+23.4	+31.7	+42.0	+51.0	+57.9	+6.6	+19.6	+54.4
삼도2동	7.7	10.2	18.4	23.5	31.1	39.4	49.7	58.7	65.6	14.3	27.3	62.1
		+2.5	+10.7	+15.8	+23.4	+31.7	+42.0	+51.0	+57.9	+6.6	+19.6	+54.4
삼양동	6.7	9.6	18.2	22.6	30.7	39.6	50.1	58.8	65.0	13.9	26.6	61.9
		+2.9	+11.5	+15.9	+24.0	+32.9	+43.4	+52.1	+58.3	+7.2	+19.9	+55.2
서홍동	1.1	4.2	8.9	12.8	19.8	30.5	44.3	54.0	65.6	6.6	16.3	59.8
		+3.1	+7.8	+11.7	+18.7	+29.4	+43.2	+52.9	+64.5	+5.5	+15.2	+58.7
성산읍	3.2	4.5	12.1	16.1	23.3	33.6	45.8	53.9	60.9	8.3	19.7	57.4
		+1.3	+8.9	+12.9	+20.1	+30.4	+42.6	+50.7	+57.7	+5.1	+16.5	+54.2
송산동	3.8	7.9	14.8	21.9	29.5	41.7	53.0	63.9	74.6	11.4	25.7	69.3
		+4.1	+11.0	+18.1	+25.7	+37.9	+49.2	+60.1	+70.8	+7.6	+21.9	+65.5
아라동	3.8	8.3	12.9	17.2	24.7	32.6	44.2	53.6	60.7	10.6	21.0	57.1
		+4.5	+9.1	+13.4	+20.9	+28.8	+40.4	+49.8	+56.9	+6.8	+17.2	+53.3
안덕면	2.2	4.9	10.5	15.6	23.0	34.3	47.1	57.9	68.3	7.7	19.3	63.1
		+2.7	+8.3	+13.4	+20.8	+32.1	+44.9	+55.7	+66.1	+5.5	+17.1	+60.9
애월읍	8.4	14.5	23.0	31.3	38.5	46.2	55.7	65.5	73.3	18.8	34.9	69.4
		+6.1	+14.6	+22.9	+30.1	+37.8	+47.3	+57.1	+64.9	+10.4	+26.5	+61.0
연동	4.6	9.2	15.2	20.4	27.8	35.8	47.1	56.3	64.0	12.2	24.1	60.1
		+4.6	+10.6	+15.8	+23.2	+31.2	+42.5	+51.7	+59.4	+7.6	+19.5	+55.5
영천동	1.3	5.3	10.7	15.3	22.8	33.9	46.9	57.2	67.8	8.0	19.1	62.5
		+4.0	+9.4	+14.0	+21.5	+32.6	+45.6	+55.9	+66.5	+6.7	+17.8	+61.2
예래동	2.8	5.6	10.7	16.6	23.8	35.4	48.2	59.9	71.5	8.2	20.2	65.7
		+2.8	+7.9	+13.8	+21.0	+32.6	+45.4	+57.1	+68.7	+5.4	+17.4	+62.9
오라동	6.3	10.0	17.4	22.0	30.0	38.2	48.8	57.9	65.1	13.7	26.0	61.5
		+3.7	+11.1	+15.7	+23.7	+31.9	+42.5	+51.6	+58.8	+7.4	+19.7	+55.2
외도동	8.2	14.9	22.8	29.4	37.9	45.0	54.6	65.1	72.0	18.8	33.7	68.5
		+6.7	+14.6	+21.2	+29.7	+36.8	+46.4	+56.9	+63.8	+10.6	+25.5	+60.3
용담1동	7.7	10.2	18.4	23.5	31.1	39.4	49.7	58.7	65.6	14.3	27.3	62.1
		+2.5	+10.7	+15.8	+23.4	+31.7	+42.0	+51.0	+57.9	+6.6	+19.6	+54.4

표 4-35. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	7.8	14.8	20.1	27.5	37.4	48.7	58.4	67.0	11.3	23.8	62.7
		+3.0	+10.0	+15.3	+22.7	+32.6	+43.9	+53.6	+62.2	+6.5	+19.0	+57.9
용담2동	7.7	10.6	18.8	24.0	31.6	40.0	50.3	59.1	66.1	14.7	27.8	62.6
		+2.9	+11.1	+16.3	+23.9	+32.3	+42.6	+51.4	+58.4	+7.0	+20.1	+54.9
우도면	2.6	0.8	5.5	6.5	12.6	23.3	34.5	43.3	49.6	3.2	9.5	46.4
		-1.8	+2.9	+3.9	+10.0	+20.7	+31.9	+40.7	+47.0	+0.6	+6.9	+43.8
이도1동	7.9	10.0	18.2	23.1	30.7	39.2	49.6	58.5	65.1	14.1	26.9	61.8
		+2.1	+10.3	+15.2	+22.8	+31.3	+41.7	+50.6	+57.2	+6.2	+19.0	+53.9
이도2동	5.8	9.0	15.4	20.2	28.1	36.3	47.5	56.4	63.5	12.2	24.1	60.0
		+3.2	+9.6	+14.4	+22.3	+30.5	+41.7	+50.6	+57.7	+6.4	+18.3	+54.2
이호동	7.1	12.2	20.4	26.4	34.7	42.4	51.9	61.5	68.7	16.3	30.5	65.1
		+5.1	+13.3	+19.3	+27.6	+35.3	+44.8	+54.4	+61.6	+9.2	+23.4	+58.0
일도1동	7.9	10.0	18.2	23.1	30.7	39.2	49.6	58.5	65.1	14.1	26.9	61.8
		+2.1	+10.3	+15.2	+22.8	+31.3	+41.7	+50.6	+57.2	+6.2	+19.0	+53.9
일도2동	7.6	9.5	17.2	22.0	29.7	38.2	48.8	57.7	64.6	13.4	25.9	61.1
		+1.9	+9.6	+14.4	+22.1	+30.6	+41.2	+50.1	+57.0	+5.8	+18.3	+53.5
정방동	3.8	7.9	14.8	21.9	29.5	41.7	53.0	63.9	74.6	11.4	25.7	69.3
		+4.1	+11.0	+18.1	+25.7	+37.9	+49.2	+60.1	+70.8	+7.6	+21.9	+65.5
조천읍	4.0	6.9	14.5	18.8	26.3	35.8	47.5	55.6	62.2	10.7	22.5	58.9
		+2.9	+10.5	+14.8	+22.3	+31.8	+43.5	+51.6	+58.2	+6.7	+18.5	+54.9
중문동	2.3	5.2	9.9	15.0	21.9	33.7	46.6	58.3	70.0	7.6	18.5	64.1
		+2.9	+7.6	+12.7	+19.6	+31.4	+44.3	+56.0	+67.7	+5.3	+16.2	+61.8
중양동	3.8	7.9	14.8	21.9	29.5	41.7	53.0	63.9	74.6	11.4	25.7	69.3
		+4.1	+11.0	+18.1	+25.7	+37.9	+49.2	+60.1	+70.8	+7.6	+21.9	+65.5
천지동	3.5	7.8	14.5	21.6	29.0	41.3	52.6	63.4	74.3	11.2	25.3	68.9
		+4.3	+11.0	+18.1	+25.5	+37.8	+49.1	+59.9	+70.8	+7.7	+21.8	+65.4
추자면	2.2	0.4	2.7	3.3	7.2	16.3	24.4	35.3	42.0	1.6	5.3	38.7
		-1.8	+0.5	+1.1	+5.0	+14.1	+22.2	+33.1	+39.8	-0.6	+3.1	+36.5
표선면	4.3	6.0	14.5	19.8	27.3	37.7	49.5	58.2	65.2	10.2	23.5	61.7
		+1.7	+10.2	+15.5	+23.0	+33.4	+45.2	+53.9	+60.9	+5.9	+19.2	+57.4
한경면	4.8	7.0	17.3	23.5	30.6	40.4	51.1	60.4	67.2	12.2	27.0	63.8
		+2.2	+12.5	+18.7	+25.8	+35.6	+46.3	+55.6	+62.4	+7.4	+22.2	+59.0
한림읍	12.6	17.4	26.5	34.7	41.6	48.3	57.3	67.0	74.5	21.9	38.2	70.7
		+4.8	+13.9	+22.1	+29.0	+35.7	+44.7	+54.4	+61.9	+9.3	+25.6	+58.1
화북동	7.4	10.0	18.8	23.5	31.5	40.1	50.5	59.3	65.3	14.4	27.5	62.3
		+2.6	+11.4	+16.1	+24.1	+32.7	+43.1	+51.9	+57.9	+7.0	+20.1	+54.9
효돈동	2.2	6.7	13.5	19.2	26.7	38.0	50.1	60.0	70.0	10.1	23.0	65.0
		+4.5	+11.3	+17.0	+24.5	+35.8	+47.9	+57.8	+67.8	+7.9	+20.8	+62.8

표 4-36. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	9.3	11.2	23.1	32.8	46.7	57.9	68.9	82.9	10.2	27.9	75.9
		+4.5	+6.4	+18.3	+28.0	+41.9	+53.1	+64.1	+78.1	+5.4	+23.1	+71.1
건입동	7.9	11.6	13.0	25.9	35.0	47.2	57.0	67.7	81.5	12.3	30.4	74.6
		+3.7	+5.1	+18.0	+27.1	+39.3	+49.1	+59.8	+73.6	+4.4	+22.5	+66.7
구좌읍	10.6	12.1	13.9	28.6	37.1	48.3	59.5	68.7	82.1	13.0	32.8	75.4
		+1.5	+3.3	+18.0	+26.5	+37.7	+48.9	+58.1	+71.5	+2.4	+22.2	+64.8
남원읍	3.4	5.2	7.4	17.2	28.0	42.2	54.8	64.5	78.1	6.3	22.6	71.3
		+1.8	+4.0	+13.8	+24.6	+38.8	+51.4	+61.1	+74.7	+2.9	+19.2	+67.9
노형동	5.6	12.3	13.5	25.9	34.7	47.3	57.8	68.9	82.9	12.9	30.3	75.9
		+6.7	+7.9	+20.3	+29.1	+41.7	+52.2	+63.3	+77.3	+7.3	+24.7	+70.3
대륜동	1.9	7.0	9.6	20.8	32.2	48.2	60.1	71.6	86.4	8.3	26.5	79.0
		+5.1	+7.7	+18.9	+30.3	+46.3	+58.2	+69.7	+84.5	+6.4	+24.6	+77.1
대정읍	4.7	6.0	9.1	22.1	31.4	46.6	58.7	67.9	79.0	7.6	26.7	73.4
		+1.3	+4.4	+17.4	+26.7	+41.9	+54.0	+63.2	+74.3	+2.9	+22.0	+68.7
대천동	2.3	6.3	8.7	19.2	30.4	46.4	58.5	70.7	85.9	7.5	24.8	78.3
		+4.0	+6.4	+16.9	+28.1	+44.1	+56.2	+68.4	+83.6	+5.2	+22.5	+76.0
도두동	7.1	14.9	16.1	29.7	37.9	50.1	60.8	71.1	84.7	15.5	33.8	77.9
		+7.8	+9.0	+22.6	+30.8	+43.0	+53.7	+64.0	+77.6	+8.4	+26.7	+70.8
동홍동	2.7	8.5	10.9	22.2	33.9	49.2	61.6	73.5	88.4	9.7	28.0	81.0
		+5.8	+8.2	+19.5	+31.2	+46.5	+58.9	+70.8	+85.7	+7.0	+25.3	+78.3
봉개동	3.4	7.9	9.3	19.5	29.1	42.4	52.5	64.4	78.1	8.6	24.3	71.3
		+4.5	+5.9	+16.1	+25.7	+39.0	+49.1	+61.0	+74.7	+5.2	+20.9	+67.9
삼도1동	7.7	11.7	13.3	26.3	35.1	47.4	57.3	67.9	81.9	12.5	30.7	74.9
		+4.0	+5.6	+18.6	+27.4	+39.7	+49.6	+60.2	+74.2	+4.8	+23.0	+67.2
삼도2동	7.7	11.7	13.3	26.3	35.1	47.4	57.3	67.9	81.9	12.5	30.7	74.9
		+4.0	+5.6	+18.6	+27.4	+39.7	+49.6	+60.2	+74.2	+4.8	+23.0	+67.2
삼양동	6.7	11.4	13.0	26.1	34.9	47.1	57.5	67.9	81.8	12.2	30.5	74.8
		+4.7	+6.3	+19.4	+28.2	+40.4	+50.8	+61.2	+75.1	+5.5	+23.8	+68.1
서홍동	1.1	4.8	6.3	15.5	26.4	41.6	53.9	66.7	82.2	5.6	20.9	74.4
		+3.7	+5.2	+14.4	+25.3	+40.5	+52.8	+65.6	+81.1	+4.5	+19.8	+73.3
성산읍	3.2	6.1	8.7	20.1	29.8	42.4	53.9	63.5	76.4	7.4	25.0	70.0
		+2.9	+5.5	+16.9	+26.6	+39.2	+50.7	+60.3	+73.2	+4.2	+21.8	+66.8
송산동	3.8	9.4	12.2	24.3	36.2	51.5	63.7	75.7	90.2	10.8	30.3	83.0
		+5.6	+8.4	+20.5	+32.4	+47.7	+59.9	+71.9	+86.4	+7.0	+26.5	+79.2
아라동	3.8	8.8	9.9	19.5	28.6	42.0	51.8	64.2	78.1	9.3	24.1	71.1
		+5.0	+6.1	+15.7	+24.8	+38.2	+48.0	+60.4	+74.3	+5.5	+20.3	+67.3
안덕면	2.2	5.4	7.3	19.1	29.2	45.7	58.2	69.7	83.5	6.4	24.2	76.6
		+3.2	+5.1	+16.9	+27.0	+43.5	+56.0	+67.5	+81.3	+4.2	+22.0	+74.4
애월읍	8.4	18.4	19.0	34.2	41.0	54.3	65.5	74.8	88.6	18.7	37.6	81.7
		+10.0	+10.6	+25.8	+32.6	+45.9	+57.1	+66.4	+80.2	+10.3	+29.2	+73.3
연동	4.6	10.0	11.8	22.9	31.7	44.7	54.5	66.3	80.3	10.9	27.3	73.3
		+5.4	+7.2	+18.3	+27.1	+40.1	+49.9	+61.7	+75.7	+6.3	+22.7	+68.7
영천동	1.3	6.3	7.8	17.9	28.9	44.2	56.9	69.0	84.4	7.1	23.4	76.7
		+5.0	+6.5	+16.6	+27.6	+42.9	+55.6	+67.7	+83.1	+5.8	+22.1	+75.4
예래동	2.8	5.8	8.3	19.4	30.2	47.8	59.7	72.2	87.4	7.0	24.8	79.8
		+3.0	+5.5	+16.6	+27.4	+45.0	+56.9	+69.4	+84.6	+4.2	+22.0	+77.0
오라동	6.3	11.4	12.9	24.8	34.0	46.6	56.3	67.5	81.7	12.2	29.4	74.6
		+5.1	+6.6	+18.5	+27.7	+40.3	+50.0	+61.2	+75.4	+5.9	+23.1	+68.3
외도동	8.2	17.5	18.4	32.5	40.6	53.0	64.1	74.7	88.1	18.0	36.6	81.4
		+9.3	+10.2	+24.3	+32.4	+44.8	+55.9	+66.5	+79.9	+9.8	+28.4	+73.2
용담1동	7.7	11.7	13.3	26.3	35.1	47.4	57.3	67.9	81.9	12.5	30.7	74.9
		+4.0	+5.6	+18.6	+27.4	+39.7	+49.6	+60.2	+74.2	+4.8	+23.0	+67.2

표 4-36. 제주특별자치도의 폭염일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	4.8	9.3	11.2	23.1	32.8	46.7	57.9	68.9	82.9	10.2	27.9	75.9
		+4.5	+6.4	+18.3	+28.0	+41.9	+53.1	+64.1	+78.1	+5.4	+23.1	+71.1
용담2동	7.7	12.2	13.8	27.1	35.7	47.8	57.9	68.4	82.3	13.0	31.4	75.4
		+4.5	+6.1	+19.4	+28.0	+40.1	+50.2	+60.7	+74.6	+5.3	+23.7	+67.7
우도면	2.6	1.1	2.9	10.9	19.3	33.8	41.6	53.0	65.0	2.0	15.1	59.0
		-1.5	+0.3	+8.3	+16.7	+31.2	+39.0	+50.4	+62.4	-0.6	+12.5	+56.4
이도1동	7.9	11.6	13.0	25.9	35.0	47.2	57.0	67.7	81.5	12.3	30.4	74.6
		+3.7	+5.1	+18.0	+27.1	+39.3	+49.1	+59.8	+73.6	+4.4	+22.5	+66.7
이도2동	5.8	10.1	11.6	22.9	31.9	44.9	54.6	66.2	80.0	10.8	27.4	73.1
		+4.3	+5.8	+17.1	+26.1	+39.1	+48.8	+60.4	+74.2	+5.0	+21.6	+67.3
이호동	7.1	14.9	16.1	29.7	37.9	50.1	60.8	71.1	84.7	15.5	33.8	77.9
		+7.8	+9.0	+22.6	+30.8	+43.0	+53.7	+64.0	+77.6	+8.4	+26.7	+70.8
일도1동	7.9	11.6	13.0	25.9	35.0	47.2	57.0	67.7	81.5	12.3	30.4	74.6
		+3.7	+5.1	+18.0	+27.1	+39.3	+49.1	+59.8	+73.6	+4.4	+22.5	+66.7
일도2동	7.6	10.9	12.5	24.7	34.1	46.5	56.3	67.0	80.8	11.7	29.4	73.9
		+3.3	+4.9	+17.1	+26.5	+38.9	+48.7	+59.4	+73.2	+4.1	+21.8	+66.3
정방동	3.8	9.4	12.2	24.3	36.2	51.5	63.7	75.7	90.2	10.8	30.3	83.0
		+5.6	+8.4	+20.5	+32.4	+47.7	+59.9	+71.9	+86.4	+7.0	+26.5	+79.2
조천읍	4.0	8.4	10.3	21.9	31.2	44.4	54.5	65.1	79.1	9.3	26.5	72.1
		+4.4	+6.3	+17.9	+27.2	+40.4	+50.5	+61.1	+75.1	+5.3	+22.5	+68.1
중문동	2.3	5.3	7.6	17.6	28.5	45.4	58.0	70.6	85.5	6.4	23.1	78.1
		+3.0	+5.3	+15.3	+26.2	+43.1	+55.7	+68.3	+83.2	+4.1	+20.8	+75.8
중양동	3.8	9.4	12.2	24.3	36.2	51.5	63.7	75.7	90.2	10.8	30.3	83.0
		+5.6	+8.4	+20.5	+32.4	+47.7	+59.9	+71.9	+86.4	+7.0	+26.5	+79.2
천지동	3.5	9.1	12.0	23.8	35.9	50.8	63.3	75.2	89.6	10.6	29.9	82.4
		+5.6	+8.5	+20.3	+32.4	+47.3	+59.8	+71.7	+86.1	+7.1	+26.4	+78.9
추자면	2.2	0.4	1.3	6.4	12.2	27.8	34.4	46.4	58.7	0.9	9.3	52.5
		-1.8	-0.9	+4.2	+10.0	+25.6	+32.2	+44.2	+56.5	-1.3	+7.1	+50.3
표선면	4.3	8.2	11.0	23.4	33.5	45.7	58.5	67.5	80.8	9.6	28.5	74.1
		+3.9	+6.7	+19.1	+29.2	+41.4	+54.2	+63.2	+76.5	+5.3	+24.2	+69.8
한경면	4.8	10.6	13.2	27.8	35.4	49.2	61.3	69.0	82.4	11.9	31.6	75.7
		+5.8	+8.4	+23.0	+30.6	+44.4	+56.5	+64.2	+77.6	+7.1	+26.8	+70.9
한림읍	12.6	22.5	22.9	38.0	43.7	55.6	67.4	76.1	90.0	22.7	40.9	83.1
		+9.9	+10.3	+25.4	+31.1	+43.0	+54.8	+63.5	+77.4	+10.1	+28.3	+70.5
화북동	7.4	11.9	13.6	27.0	35.6	47.8	57.7	68.3	81.8	12.8	31.3	75.0
		+4.5	+6.2	+19.6	+28.2	+40.4	+50.3	+60.9	+74.4	+5.4	+23.9	+67.6
효돈동	2.2	8.2	10.3	22.2	33.3	47.4	60.0	70.8	85.7	9.3	27.7	78.3
		+6.0	+8.1	+20.0	+31.1	+45.2	+57.8	+68.6	+83.5	+7.1	+25.5	+76.1

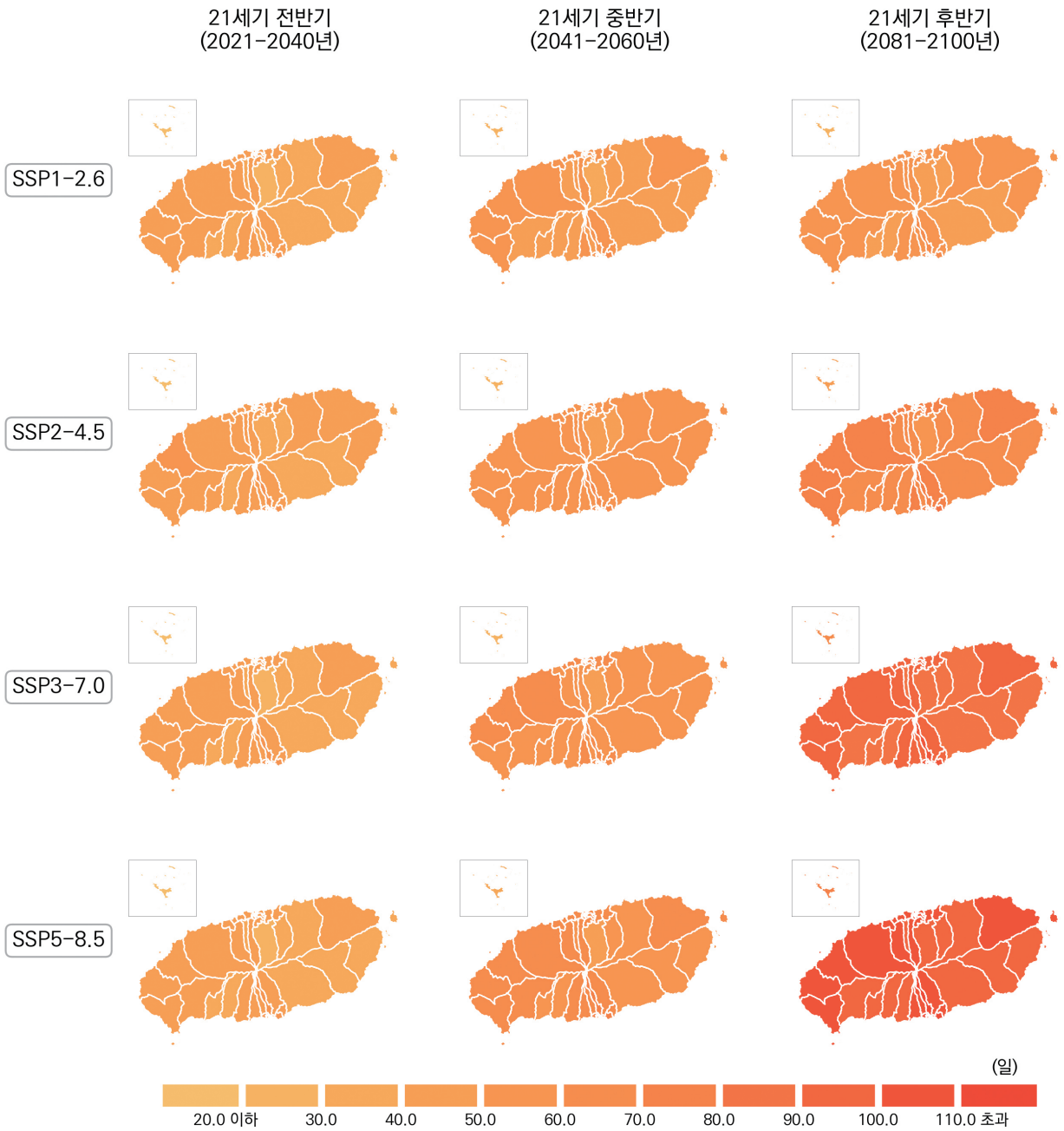


그림 4-19. 제주특별자치도의 열대야일수(일) 전망 분포도



표 4-37. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	22.5	39.0	46.5	51.9	50.7	51.6	53.0	57.7	52.5	42.7	51.3	55.1
		+16.5	+24.0	+29.4	+28.2	+29.1	+30.5	+35.2	+30.0	+20.2	+28.8	+32.6
건입동	26.8	44.3	50.5	55.6	54.9	55.8	57.1	61.4	57.6	47.4	55.3	59.5
		+17.5	+23.7	+28.8	+28.1	+29.0	+30.3	+34.6	+30.8	+20.6	+28.5	+32.7
구좌읍	22.7	36.4	45.2	50.9	50.0	50.4	52.1	57.7	51.4	40.8	50.5	54.5
		+13.7	+22.5	+28.2	+27.3	+27.7	+29.4	+35.0	+28.7	+18.1	+27.8	+31.8
남원읍	15.5	30.7	40.1	45.7	44.5	45.3	46.8	52.2	45.9	35.4	45.1	49.0
		+15.2	+24.6	+30.2	+29.0	+29.8	+31.3	+36.7	+30.4	+19.9	+29.6	+33.5
노형동	22.1	38.8	45.3	50.7	49.3	50.9	52.2	56.7	51.6	42.1	50.0	54.2
		+16.7	+23.2	+28.6	+27.2	+28.8	+30.1	+34.6	+29.5	+20.0	+27.9	+32.1
대륜동	23.8	41.3	48.7	54.1	53.6	53.9	55.2	59.9	55.4	45.0	53.9	57.7
		+17.5	+24.9	+30.3	+29.8	+30.1	+31.4	+36.1	+31.6	+21.2	+30.1	+33.9
대정읍	24.5	39.1	47.6	51.7	51.3	52.0	52.7	58.2	52.8	43.4	51.5	55.5
		+14.6	+23.1	+27.2	+26.8	+27.5	+28.2	+33.7	+28.3	+18.9	+27.0	+31.0
대천동	18.8	36.0	44.3	49.7	48.5	49.2	50.6	55.4	49.4	40.2	49.1	52.4
		+17.2	+25.5	+30.9	+29.7	+30.4	+31.8	+36.6	+30.6	+21.4	+30.3	+33.6
도두동	25.4	42.5	49.0	54.3	53.2	54.3	55.3	59.8	55.8	45.8	53.8	57.8
		+17.1	+23.6	+28.9	+27.8	+28.9	+29.9	+34.4	+30.4	+20.4	+28.4	+32.4
동홍동	26.7	45.5	52.7	58.5	57.3	57.5	59.7	64.0	59.6	49.1	57.9	61.8
		+18.8	+26.0	+31.8	+30.6	+30.8	+33.0	+37.3	+32.9	+22.4	+31.2	+35.1
봉개동	12.8	29.2	36.7	42.8	40.6	42.5	43.9	48.3	42.1	33.0	41.7	45.2
		+16.4	+23.9	+30.0	+27.8	+29.7	+31.1	+35.5	+29.3	+20.2	+28.9	+32.4
삼도1동	26.6	43.7	49.9	55.2	54.3	55.4	56.5	61.0	56.9	46.8	54.7	58.9
		+17.1	+23.3	+28.6	+27.7	+28.8	+29.9	+34.4	+30.3	+20.2	+28.1	+32.3
삼도2동	26.6	43.7	49.9	55.2	54.3	55.4	56.5	61.0	56.9	46.8	54.7	58.9
		+17.1	+23.3	+28.6	+27.7	+28.8	+29.9	+34.4	+30.3	+20.2	+28.1	+32.3
삼양동	23.7	40.6	47.2	52.6	51.4	52.4	54.1	58.5	53.6	43.9	52.0	56.0
		+16.9	+23.5	+28.9	+27.7	+28.7	+30.4	+34.8	+29.9	+20.2	+28.3	+32.3
서홍동	18.4	34.4	43.3	48.6	47.7	48.3	49.7	54.7	48.9	38.9	48.2	51.8
		+16.0	+24.9	+30.2	+29.3	+29.9	+31.3	+36.3	+30.5	+20.5	+29.8	+33.4
성산읍	17.5	33.0	42.2	47.8	46.4	47.5	48.7	54.6	48.3	37.6	47.1	51.5
		+15.5	+24.7	+30.3	+28.9	+30.0	+31.2	+37.1	+30.8	+20.1	+29.6	+34.0
송산동	30.6	49.3	56.1	61.9	60.8	61.2	63.5	67.1	63.3	52.7	61.4	65.2
		+18.7	+25.5	+31.3	+30.2	+30.6	+32.9	+36.5	+32.7	+22.1	+30.8	+34.6
아라동	9.4	25.8	32.7	38.8	36.9	38.8	39.6	44.2	37.8	29.3	37.9	41.0
		+16.4	+23.3	+29.4	+27.5	+29.4	+30.2	+34.8	+28.4	+19.9	+28.5	+31.6
안덕면	20.6	36.9	45.0	49.4	48.5	49.7	50.6	55.7	49.6	40.9	48.9	52.7
		+16.3	+24.4	+28.8	+27.9	+29.1	+30.0	+35.1	+29.0	+20.3	+28.3	+32.1
애월읍	28.3	44.1	50.5	55.4	54.4	55.1	56.3	60.6	56.3	47.3	54.9	58.4
		+15.8	+22.2	+27.1	+26.1	+26.8	+28.0	+32.3	+28.0	+19.0	+26.6	+30.1
연동	18.8	35.3	41.7	47.6	45.9	47.2	48.6	53.5	47.4	38.5	46.8	50.5
		+16.5	+22.9	+28.8	+27.1	+28.4	+29.8	+34.7	+28.6	+19.7	+28.0	+31.7
영천동	20.8	36.8	45.8	50.6	50.0	50.4	52.0	57.0	51.4	41.3	50.3	54.2
		+16.0	+25.0	+29.8	+29.2	+29.6	+31.2	+36.2	+30.6	+20.5	+29.5	+33.4
예래동	17.2	34.0	42.0	47.3	45.7	46.6	47.8	52.8	46.2	38.0	46.5	49.5
		+16.8	+24.8	+30.1	+28.5	+29.4	+30.6	+35.6	+29.0	+20.8	+29.3	+32.3
오라동	21.9	39.0	45.5	50.9	49.3	50.7	52.4	56.9	51.7	42.2	50.1	54.3
		+17.1	+23.6	+29.0	+27.4	+28.8	+30.5	+35.0	+29.8	+20.3	+28.2	+32.4
외도동	24.1	40.6	47.2	52.5	51.3	52.6	53.7	58.1	53.6	43.9	51.9	55.9
		+16.5	+23.1	+28.4	+27.2	+28.5	+29.6	+34.0	+29.5	+19.8	+27.8	+31.8
용담1동	26.6	43.7	49.9	55.2	54.3	55.4	56.5	61.0	56.9	46.8	54.7	58.9
		+17.1	+23.3	+28.6	+27.7	+28.8	+29.9	+34.4	+30.3	+20.2	+28.1	+32.3

표 4-37. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	22.5	39.0	46.5	51.9	50.7	51.6	53.0	57.7	52.5	42.7	51.3	55.1
		+16.5	+24.0	+29.4	+28.2	+29.1	+30.5	+35.2	+30.0	+20.2	+28.8	+32.6
용담2동	26.0	43.0	49.5	54.6	53.6	54.7	56.0	60.3	56.1	46.2	54.1	58.2
		+17.0	+23.5	+28.6	+27.6	+28.7	+30.0	+34.3	+30.1	+20.2	+28.1	+32.2
우도면	16.7	31.1	40.8	46.9	45.3	46.8	48.0	54.8	47.5	36.0	46.1	51.2
		+14.4	+24.1	+30.2	+28.6	+30.1	+31.3	+38.1	+30.8	+19.3	+29.4	+34.5
이도1동	26.8	44.3	50.5	55.6	54.9	55.8	57.1	61.4	57.6	47.4	55.3	59.5
		+17.5	+23.7	+28.8	+28.1	+29.0	+30.3	+34.6	+30.8	+20.6	+28.5	+32.7
이도2동	21.6	38.6	45.1	50.5	49.2	50.1	52.0	56.8	51.3	41.9	49.9	54.1
		+17.0	+23.5	+28.9	+27.6	+28.5	+30.4	+35.2	+29.7	+20.3	+28.3	+32.5
이호동	25.4	42.5	49.0	54.3	53.2	54.3	55.3	59.8	55.8	45.8	53.8	57.8
		+17.1	+23.6	+28.9	+27.8	+28.9	+29.9	+34.4	+30.4	+20.4	+28.4	+32.4
일도1동	26.8	44.3	50.5	55.6	54.9	55.8	57.1	61.4	57.6	47.4	55.3	59.5
		+17.5	+23.7	+28.8	+28.1	+29.0	+30.3	+34.6	+30.8	+20.6	+28.5	+32.7
일도2동	26.5	44.1	50.2	55.3	54.7	55.6	56.9	61.2	57.3	47.1	55.0	59.2
		+17.6	+23.7	+28.8	+28.2	+29.1	+30.4	+34.7	+30.8	+20.6	+28.5	+32.7
정방동	30.6	49.3	56.1	61.9	60.8	61.2	63.5	67.1	63.3	52.7	61.4	65.2
		+18.7	+25.5	+31.3	+30.2	+30.6	+32.9	+36.5	+32.7	+22.1	+30.8	+34.6
조천읍	18.4	34.9	42.4	48.4	47.0	48.2	49.5	55.0	48.5	38.7	47.7	51.7
		+16.5	+24.0	+30.0	+28.6	+29.8	+31.1	+36.6	+30.1	+20.3	+29.3	+33.3
중문동	16.0	33.1	41.3	46.5	45.1	46.0	47.1	52.4	45.7	37.2	45.8	49.1
		+17.1	+25.3	+30.5	+29.1	+30.0	+31.1	+36.4	+29.7	+21.2	+29.8	+33.1
중앙동	30.6	49.3	56.1	61.9	60.8	61.2	63.5	67.1	63.3	52.7	61.4	65.2
		+18.7	+25.5	+31.3	+30.2	+30.6	+32.9	+36.5	+32.7	+22.1	+30.8	+34.6
천지동	29.6	47.7	54.9	60.4	59.5	59.9	61.7	66.1	62.1	51.3	60.0	64.1
		+18.1	+25.3	+30.8	+29.9	+30.3	+32.1	+36.5	+32.5	+21.7	+30.4	+34.5
추자면	5.8	7.9	15.2	23.4	20.0	21.6	20.3	26.4	17.2	11.6	21.7	21.8
		+2.1	+9.4	+17.6	+14.2	+15.8	+14.5	+20.6	+11.4	+5.8	+15.9	+16.0
표선면	17.0	31.9	41.4	46.8	45.3	46.2	47.8	53.1	46.8	36.7	46.0	50.0
		+14.9	+24.4	+29.8	+28.3	+29.2	+30.8	+36.1	+29.8	+19.7	+29.0	+33.0
한경면	27.0	41.0	49.3	54.0	53.2	54.1	55.0	60.2	55.1	45.2	53.6	57.7
		+14.0	+22.3	+27.0	+26.2	+27.1	+28.0	+33.2	+28.1	+18.2	+26.6	+30.7
한림읍	28.9	43.8	50.7	55.4	54.7	55.5	56.7	60.7	56.2	47.3	55.1	58.5
		+14.9	+21.8	+26.5	+25.8	+26.6	+27.8	+31.8	+27.3	+18.4	+26.2	+29.6
화북동	25.7	42.5	48.7	54.1	53.2	53.9	55.6	60.1	55.5	45.6	53.7	57.8
		+16.8	+23.0	+28.4	+27.5	+28.2	+29.9	+34.4	+29.8	+19.9	+28.0	+32.1
효돈동	21.5	37.8	47.1	51.9	51.3	51.7	53.2	58.1	53.2	42.5	51.6	55.6
		+16.3	+25.6	+30.4	+29.8	+30.2	+31.7	+36.6	+31.7	+21.0	+30.1	+34.1

표 4-38. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	22.5	41.5 +19.0	49.6 +27.1	53.9 +31.4	58.9 +36.4	64.5 +42.0	64.3 +41.8	69.4 +46.9	73.0 +50.5	45.5 +23.0	56.4 +33.9	71.2 +48.7
건입동	26.8	46.3 +19.5	54.1 +27.3	57.3 +30.5	62.0 +35.2	67.6 +40.8	68.0 +41.2	74.0 +47.2	76.4 +49.6	50.2 +23.4	59.7 +32.9	75.2 +48.4
구좌읍	22.7	40.2 +17.5	47.8 +25.1	52.9 +30.2	57.8 +35.1	65.3 +42.6	63.2 +40.5	69.3 +46.6	72.8 +50.1	44.0 +21.3	55.3 +32.6	71.0 +48.3
남원읍	15.5	33.7 +18.2	42.3 +26.8	48.1 +32.6	53.3 +37.8	59.6 +44.1	58.4 +42.9	63.1 +47.6	68.2 +52.7	38.0 +22.5	50.7 +35.2	65.7 +50.2
노형동	22.1	40.5 +18.4	48.0 +25.9	53.1 +31.0	57.6 +35.5	63.1 +41.0	63.0 +40.9	67.4 +45.3	71.4 +49.3	44.3 +22.2	55.3 +33.2	69.4 +47.3
대륜동	23.8	43.7 +19.9	52.8 +29.0	56.2 +32.4	61.9 +38.1	66.2 +42.4	66.2 +42.4	71.6 +47.8	74.8 +51.0	48.2 +24.4	59.1 +35.3	73.2 +49.4
대정읍	24.5	42.7 +18.2	50.9 +26.4	53.8 +29.3	59.3 +34.8	64.8 +40.3	63.9 +39.4	69.7 +45.2	72.6 +48.1	46.8 +22.3	56.6 +32.1	71.2 +46.7
대천동	18.8	38.4 +19.6	47.4 +28.6	52.2 +33.4	56.9 +38.1	61.7 +42.9	62.1 +43.3	66.4 +47.6	70.6 +51.8	42.9 +24.1	54.5 +35.7	68.5 +49.7
도두동	25.4	44.6 +19.2	52.2 +26.8	56.2 +30.8	60.6 +35.2	66.1 +40.7	66.3 +40.9	71.7 +46.3	74.4 +49.0	48.4 +23.0	58.4 +33.0	73.0 +47.6
동홍동	26.7	48.3 +21.6	56.9 +30.2	59.9 +33.2	66.5 +39.8	70.1 +43.4	70.7 +44.0	76.5 +49.8	78.4 +51.7	52.6 +25.9	63.2 +36.5	77.5 +50.8
봉개동	12.8	30.6 +17.8	39.0 +26.2	44.9 +32.1	49.6 +36.8	56.5 +43.7	55.6 +42.8	59.1 +46.3	65.5 +52.7	34.8 +22.0	47.3 +34.5	62.3 +49.5
삼도1동	26.6	45.7 +19.1	53.3 +26.7	56.8 +30.2	61.6 +35.0	67.2 +40.6	67.5 +40.9	73.2 +46.6	75.9 +49.3	49.5 +22.9	59.2 +32.6	74.5 +47.9
삼도2동	26.6	45.7 +19.1	53.3 +26.7	56.8 +30.2	61.6 +35.0	67.2 +40.6	67.5 +40.9	73.2 +46.6	75.9 +49.3	49.5 +22.9	59.2 +32.6	74.5 +47.9
삼양동	23.7	42.7 +19.0	50.4 +26.7	54.9 +31.2	59.1 +35.4	65.2 +41.5	65.1 +41.4	70.5 +46.8	73.5 +49.8	46.6 +22.9	57.0 +33.3	72.0 +48.3
서홍동	18.4	37.2 +18.8	46.4 +28.0	51.5 +33.1	56.4 +38.0	61.3 +42.9	61.5 +43.1	66.2 +47.8	70.5 +52.1	41.8 +23.4	54.0 +35.6	68.4 +50.0
성산읍	17.5	36.1 +18.6	44.4 +26.9	50.2 +32.7	55.0 +37.5	62.4 +44.9	61.1 +43.6	66.3 +48.8	70.7 +53.2	40.3 +22.8	52.6 +35.1	68.5 +51.0
송산동	30.6	52.0 +21.4	60.3 +29.7	62.7 +32.1	69.1 +38.5	73.2 +42.6	74.4 +43.8	80.1 +49.5	81.9 +51.3	56.1 +25.5	65.9 +35.3	81.0 +50.4
아라동	9.4	27.2 +17.8	34.8 +25.4	41.6 +32.2	46.3 +36.9	53.2 +43.8	51.8 +42.4	55.0 +45.6	62.5 +53.1	31.0 +21.6	43.9 +34.5	58.7 +49.3
안덕면	20.6	39.3 +18.7	47.8 +27.2	52.4 +31.8	56.8 +36.2	62.2 +41.6	62.1 +41.5	67.0 +46.4	70.4 +49.8	43.6 +23.0	54.6 +34.0	68.7 +48.1
애월읍	28.3	46.6 +18.3	53.4 +25.1	57.4 +29.1	61.5 +33.2	67.8 +39.5	67.4 +39.1	72.6 +44.3	75.1 +46.8	50.0 +21.7	59.5 +31.2	73.9 +45.6
연동	18.8	36.8 +18.0	44.7 +25.9	50.3 +31.5	54.5 +35.7	60.2 +41.4	60.3 +41.5	64.2 +45.4	68.5 +49.7	40.7 +21.9	52.4 +33.6	66.4 +47.6
영천동	20.8	39.9 +19.1	49.1 +28.3	53.8 +33.0	58.9 +38.1	64.0 +43.2	63.7 +42.9	68.9 +48.1	72.5 +51.7	44.5 +23.7	56.3 +35.5	70.7 +49.9
예래동	17.2	36.0 +18.8	44.5 +27.3	49.9 +32.7	54.1 +36.9	59.2 +42.0	59.1 +41.9	62.7 +45.5	68.1 +50.9	40.3 +23.1	52.0 +34.8	65.4 +48.2
오라동	21.9	40.6 +18.7	48.2 +26.3	53.1 +31.2	57.4 +35.5	63.7 +41.8	63.3 +41.4	67.9 +46.0	71.5 +49.6	44.4 +22.5	55.3 +33.4	69.7 +47.8
외도동	24.1	42.8 +18.7	50.1 +26.0	54.6 +30.5	59.1 +35.0	64.8 +40.7	64.6 +40.5	69.0 +44.9	72.7 +48.6	46.4 +22.3	56.9 +32.8	70.8 +46.7
용담1동	26.6	45.7 +19.1	53.3 +26.7	56.8 +30.2	61.6 +35.0	67.2 +40.6	67.5 +40.9	73.2 +46.6	75.9 +49.3	49.5 +22.9	59.2 +32.6	74.5 +47.9

표 4-38. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	22.5	41.5	49.6	53.9	58.9	64.5	64.3	69.4	73.0	45.5	56.4	71.2
		+19.0	+27.1	+31.4	+36.4	+42.0	+41.8	+46.9	+50.5	+23.0	+33.9	+48.7
용담2동	26.0	45.1	52.5	56.4	60.9	66.8	66.9	72.5	75.4	48.8	58.7	73.9
		+19.1	+26.5	+30.4	+34.9	+40.8	+40.9	+46.5	+49.4	+22.8	+32.7	+47.9
우도면	16.7	34.8	43.7	49.3	54.4	62.5	61.1	67.2	72.2	39.3	51.9	69.7
		+18.1	+27.0	+32.6	+37.7	+45.8	+44.4	+50.5	+55.5	+22.6	+35.2	+53.0
이도1동	26.8	46.3	54.1	57.3	62.0	67.6	68.0	74.0	76.4	50.2	59.7	75.2
		+19.5	+27.3	+30.5	+35.2	+40.8	+41.2	+47.2	+49.6	+23.4	+32.9	+48.4
이도2동	21.6	40.2	47.8	52.9	57.3	62.9	62.9	67.7	71.1	44.0	55.1	69.4
		+18.6	+26.2	+31.3	+35.7	+41.3	+41.3	+46.1	+49.5	+22.4	+33.5	+47.8
이호동	25.4	44.6	52.2	56.2	60.6	66.1	66.3	71.7	74.4	48.4	58.4	73.0
		+19.2	+26.8	+30.8	+35.2	+40.7	+40.9	+46.3	+49.0	+23.0	+33.0	+47.6
일도1동	26.8	46.3	54.1	57.3	62.0	67.6	68.0	74.0	76.4	50.2	59.7	75.2
		+19.5	+27.3	+30.5	+35.2	+40.8	+41.2	+47.2	+49.6	+23.4	+32.9	+48.4
일도2동	26.5	46.0	53.7	57.1	61.8	67.3	67.7	73.7	76.2	49.9	59.4	74.9
		+19.5	+27.2	+30.6	+35.3	+40.8	+41.2	+47.2	+49.7	+23.4	+32.9	+48.4
정방동	30.6	52.0	60.3	62.7	69.1	73.2	74.4	80.1	81.9	56.1	65.9	81.0
		+21.4	+29.7	+32.1	+38.5	+42.6	+43.8	+49.5	+51.3	+25.5	+35.3	+50.4
조천읍	18.4	37.1	45.0	50.7	54.8	61.8	61.0	66.2	70.4	41.1	52.8	68.3
		+18.7	+26.6	+32.3	+36.4	+43.4	+42.6	+47.8	+52.0	+22.7	+34.4	+49.9
중문동	16.0	35.1	43.7	49.2	53.6	58.8	58.7	62.2	67.7	39.4	51.4	64.9
		+19.1	+27.7	+33.2	+37.6	+42.8	+42.7	+46.2	+51.7	+23.4	+35.4	+48.9
중앙동	30.6	52.0	60.3	62.7	69.1	73.2	74.4	80.1	81.9	56.1	65.9	81.0
		+21.4	+29.7	+32.1	+38.5	+42.6	+43.8	+49.5	+51.3	+25.5	+35.3	+50.4
천지동	29.6	50.6	59.0	61.5	68.1	71.8	72.8	78.5	80.3	54.8	64.8	79.4
		+21.0	+29.4	+31.9	+38.5	+42.2	+43.2	+48.9	+50.7	+25.2	+35.2	+49.8
추자면	5.8	10.5	16.1	23.4	27.6	34.7	34.6	36.5	47.9	13.3	25.5	42.2
		+4.7	+10.3	+17.6	+21.8	+28.9	+28.8	+30.7	+42.1	+7.5	+19.7	+36.4
표선면	17.0	35.6	43.6	49.2	54.2	61.0	59.6	64.1	69.4	39.6	51.7	66.7
		+18.6	+26.6	+32.2	+37.2	+44.0	+42.6	+47.1	+52.4	+22.6	+34.7	+49.7
한경면	27.0	46.1	53.0	56.4	61.2	67.7	66.9	72.7	75.6	49.6	58.8	74.1
		+19.1	+26.0	+29.4	+34.2	+40.7	+39.9	+45.7	+48.6	+22.6	+31.8	+47.1
한림읍	28.9	47.1	53.9	57.8	62.0	68.1	67.5	72.9	75.2	50.5	59.9	74.1
		+18.2	+25.0	+28.9	+33.1	+39.2	+38.6	+44.0	+46.3	+21.6	+31.0	+45.2
화북동	25.7	44.2	52.0	56.2	60.4	66.5	66.4	72.1	74.8	48.1	58.3	73.5
		+18.5	+26.3	+30.5	+34.7	+40.8	+40.7	+46.4	+49.1	+22.4	+32.6	+47.8
효돈동	21.5	41.7	50.5	54.6	60.3	65.8	65.0	70.2	73.2	46.1	57.5	71.7
		+20.2	+29.0	+33.1	+38.8	+44.3	+43.5	+48.7	+51.7	+24.6	+36.0	+50.2

표 4-39. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	22.5	39.9	49.0	55.3	64.2	73.1	78.7	90.7	95.8	44.5	59.7	93.3
		+17.4	+26.5	+32.8	+41.7	+50.6	+56.2	+68.2	+73.3	+22.0	+37.2	+70.8
건입동	26.8	45.0	52.8	59.0	67.8	77.1	82.6	94.6	99.2	48.9	63.4	96.9
		+18.2	+26.0	+32.2	+41.0	+50.3	+55.8	+67.8	+72.4	+22.1	+36.6	+70.1
구좌읍	22.7	38.6	47.7	55.4	63.3	71.6	77.3	88.1	95.0	43.2	59.4	91.5
		+15.9	+25.0	+32.7	+40.6	+48.9	+54.6	+65.4	+72.3	+20.5	+36.7	+68.8
남원읍	15.5	32.0	42.7	50.3	58.4	67.3	72.6	84.9	91.5	37.4	54.4	88.2
		+16.5	+27.2	+34.8	+42.9	+51.8	+57.1	+69.4	+76.0	+21.9	+38.9	+72.7
노형동	22.1	38.0	48.4	54.0	62.6	71.8	77.1	89.4	94.0	43.2	58.3	91.7
		+15.9	+26.3	+31.9	+40.5	+49.7	+55.0	+67.3	+71.9	+21.1	+36.2	+69.6
대륜동	23.8	42.7	51.7	57.5	66.6	75.4	80.6	92.9	98.3	47.2	62.0	95.6
		+18.9	+27.9	+33.7	+42.8	+51.6	+56.8	+69.1	+74.5	+23.4	+38.2	+71.8
대정읍	24.5	42.0	49.8	55.1	63.9	72.3	77.4	89.6	95.8	45.9	59.5	92.7
		+17.5	+25.3	+30.6	+39.4	+47.8	+52.9	+65.1	+71.3	+21.4	+35.0	+68.2
대천동	18.8	36.5	47.0	53.4	62.0	70.7	75.9	88.1	93.4	41.8	57.7	90.8
		+17.7	+28.2	+34.6	+43.2	+51.9	+57.1	+69.3	+74.6	+23.0	+38.9	+72.0
도두동	25.4	42.9	51.6	57.4	66.0	75.4	80.4	92.3	96.8	47.2	61.7	94.6
		+17.5	+26.2	+32.0	+40.6	+50.0	+55.0	+66.9	+71.4	+21.8	+36.3	+69.2
동홍동	26.7	48.0	54.8	61.2	70.6	80.0	85.9	98.1	103.2	51.4	65.9	100.7
		+21.3	+28.1	+34.5	+43.9	+53.3	+59.2	+71.4	+76.5	+24.7	+39.2	+74.0
봉개동	12.8	26.9	39.8	46.6	55.9	65.0	70.7	82.8	87.8	33.3	51.3	85.3
		+14.1	+27.0	+33.8	+43.1	+52.2	+57.9	+70.0	+75.0	+20.5	+38.5	+72.5
삼도1동	26.6	44.1	52.5	58.5	67.2	76.6	81.9	93.9	98.7	48.3	62.8	96.3
		+17.5	+25.9	+31.9	+40.6	+50.0	+55.3	+67.3	+72.1	+21.7	+36.2	+69.7
삼도2동	26.6	44.1	52.5	58.5	67.2	76.6	81.9	93.9	98.7	48.3	62.8	96.3
		+17.5	+25.9	+31.9	+40.6	+50.0	+55.3	+67.3	+72.1	+21.7	+36.2	+69.7
삼양동	23.7	40.8	50.2	56.3	64.6	74.0	79.2	91.1	96.2	45.5	60.4	93.7
		+17.1	+26.5	+32.6	+40.9	+50.3	+55.5	+67.4	+72.5	+21.8	+36.7	+70.0
서홍동	18.4	35.2	46.1	52.4	61.7	70.4	76.1	88.5	93.8	40.7	57.1	91.2
		+16.8	+27.7	+34.0	+43.3	+52.0	+57.7	+70.1	+75.4	+22.3	+38.7	+72.8
성산읍	17.5	34.7	45.1	52.4	60.7	69.4	74.7	86.1	93.1	39.9	56.5	89.6
		+17.2	+27.6	+34.9	+43.2	+51.9	+57.2	+68.6	+75.6	+22.4	+39.0	+72.1
송산동	30.6	52.3	58.0	64.0	74.0	83.7	90.1	102.4	106.2	55.2	69.0	104.3
		+21.7	+27.4	+33.4	+43.4	+53.1	+59.5	+71.8	+75.6	+24.6	+38.4	+73.7
아라동	9.4	23.2	36.2	42.8	52.6	61.6	67.0	79.7	84.2	29.7	47.7	81.9
		+13.8	+26.8	+33.4	+43.2	+52.2	+57.6	+70.3	+74.8	+20.3	+38.3	+72.5
안덕면	20.6	37.5	47.4	53.7	61.9	70.0	75.5	87.2	92.8	42.5	57.8	90.0
		+16.9	+26.8	+33.1	+41.3	+49.4	+54.9	+66.6	+72.2	+21.9	+37.2	+69.4
애월읍	28.3	45.2	52.9	58.2	66.6	75.3	80.3	91.7	96.9	49.0	62.4	94.3
		+16.9	+24.6	+29.9	+38.3	+47.0	+52.0	+63.4	+68.6	+20.7	+34.1	+66.0
연동	18.8	33.2	45.3	51.0	60.0	69.1	74.4	86.7	91.4	39.3	55.5	89.0
		+14.4	+26.5	+32.2	+41.2	+50.3	+55.6	+67.9	+72.6	+20.5	+36.7	+70.2
영천동	20.8	38.3	48.3	54.7	64.0	72.8	78.2	90.7	96.2	43.3	59.4	93.4
		+17.5	+27.5	+33.9	+43.2	+52.0	+57.4	+69.9	+75.4	+22.5	+38.6	+72.6
예래동	17.2	33.2	44.4	50.7	59.4	67.5	73.0	84.4	89.3	38.8	55.0	86.9
		+16.0	+27.2	+33.5	+42.2	+50.3	+55.8	+67.2	+72.1	+21.6	+37.8	+69.7
오라동	21.9	38.1	48.5	54.3	62.8	72.1	77.3	89.7	94.4	43.3	58.5	92.1
		+16.2	+26.6	+32.4	+40.9	+50.2	+55.4	+67.8	+72.5	+21.4	+36.6	+70.2
외도동	24.1	40.3	49.9	55.7	64.2	73.2	78.4	90.2	94.5	45.1	60.0	92.3
		+16.2	+25.8	+31.6	+40.1	+49.1	+54.3	+66.1	+70.4	+21.0	+35.9	+68.2
용담1동	26.6	44.1	52.5	58.5	67.2	76.6	81.9	93.9	98.7	48.3	62.8	96.3
		+17.5	+25.9	+31.9	+40.6	+50.0	+55.3	+67.3	+72.1	+21.7	+36.2	+69.7

표 4-39. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	22.5	39.9	49.0	55.3	64.2	73.1	78.7	90.7	95.8	44.5	59.7	93.3
		+17.4	+26.5	+32.8	+41.7	+50.6	+56.2	+68.2	+73.3	+22.0	+37.2	+70.8
용담2동	26.0	43.1	51.9	57.8	66.5	76.0	81.2	93.0	98.0	47.5	62.2	95.5
		+17.1	+25.9	+31.8	+40.5	+50.0	+55.2	+67.0	+72.0	+21.5	+36.2	+69.5
우도면	16.7	33.3	44.2	51.8	60.9	70.6	77.0	89.0	95.8	38.8	56.3	92.4
		+16.6	+27.5	+35.1	+44.2	+53.9	+60.3	+72.3	+79.1	+22.1	+39.6	+75.7
이도1동	26.8	45.0	52.8	59.0	67.8	77.1	82.6	94.6	99.2	48.9	63.4	96.9
		+18.2	+26.0	+32.2	+41.0	+50.3	+55.8	+67.8	+72.4	+22.1	+36.6	+70.1
이도2동	21.6	37.8	48.2	53.9	62.6	72.1	77.1	89.5	94.2	43.0	58.3	91.9
		+16.2	+26.6	+32.3	+41.0	+50.5	+55.5	+67.9	+72.6	+21.4	+36.7	+70.3
이호동	25.4	42.9	51.6	57.4	66.0	75.4	80.4	92.3	96.8	47.2	61.7	94.6
		+17.5	+26.2	+32.0	+40.6	+50.0	+55.0	+66.9	+71.4	+21.8	+36.3	+69.2
일도1동	26.8	45.0	52.8	59.0	67.8	77.1	82.6	94.6	99.2	48.9	63.4	96.9
		+18.2	+26.0	+32.2	+41.0	+50.3	+55.8	+67.8	+72.4	+22.1	+36.6	+70.1
일도2동	26.5	44.4	52.7	58.6	67.4	77.0	82.2	94.4	99.1	48.5	63.0	96.7
		+17.9	+26.2	+32.1	+40.9	+50.5	+55.7	+67.9	+72.6	+22.0	+36.5	+70.2
정방동	30.6	52.3	58.0	64.0	74.0	83.7	90.1	102.4	106.2	55.2	69.0	104.3
		+21.7	+27.4	+33.4	+43.4	+53.1	+59.5	+71.8	+75.6	+24.6	+38.4	+73.7
조천읍	18.4	34.4	45.1	52.4	60.6	70.1	75.5	87.2	92.8	39.7	56.5	90.0
		+16.0	+26.7	+34.0	+42.2	+51.7	+57.1	+68.8	+74.4	+21.3	+38.1	+71.6
중문동	16.0	32.3	43.9	50.2	59.1	67.0	72.9	84.6	89.4	38.1	54.6	87.0
		+16.3	+27.9	+34.2	+43.1	+51.0	+56.9	+68.6	+73.4	+22.1	+38.6	+71.0
중앙동	30.6	52.3	58.0	64.0	74.0	83.7	90.1	102.4	106.2	55.2	69.0	104.3
		+21.7	+27.4	+33.4	+43.4	+53.1	+59.5	+71.8	+75.6	+24.6	+38.4	+73.7
천지동	29.6	50.8	57.0	62.9	72.9	82.4	88.4	100.6	105.0	53.9	67.9	102.8
		+21.2	+27.4	+33.3	+43.3	+52.8	+58.8	+71.0	+75.4	+24.3	+38.3	+73.2
추자면	5.8	8.0	17.6	24.0	33.0	42.1	52.1	61.6	68.2	12.8	28.5	64.9
		+2.2	+11.8	+18.2	+27.2	+36.3	+46.3	+55.8	+62.4	+7.0	+22.7	+59.1
표선면	17.0	33.4	44.4	51.6	59.9	67.9	73.5	84.9	91.7	38.9	55.8	88.3
		+16.4	+27.4	+34.6	+42.9	+50.9	+56.5	+67.9	+74.7	+21.9	+38.8	+71.3
한경면	27.0	44.4	52.2	57.1	66.0	74.3	79.5	90.8	97.4	48.3	61.6	94.1
		+17.4	+25.2	+30.1	+39.0	+47.3	+52.5	+63.8	+70.4	+21.3	+34.6	+67.1
한림읍	28.9	46.3	53.0	58.3	66.4	74.6	79.5	90.6	95.9	49.6	62.4	93.3
		+17.4	+24.1	+29.4	+37.5	+45.7	+50.6	+61.7	+67.0	+20.7	+33.5	+64.4
화북동	25.7	42.5	51.5	57.5	66.1	75.4	80.8	92.5	97.5	47.0	61.8	95.0
		+16.8	+25.8	+31.8	+40.4	+49.7	+55.1	+66.8	+71.8	+21.3	+36.1	+69.3
효돈동	21.5	40.7	49.6	56.1	64.9	73.7	78.9	91.2	96.7	45.2	60.5	94.0
		+19.2	+28.1	+34.6	+43.4	+52.2	+57.4	+69.7	+75.2	+23.7	+39.0	+72.5

표 4-40. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	22.5	44.4	44.6	62.2	64.4	77.3	87.2	98.8	107.6	44.5	63.3	103.2
		+21.9	+22.1	+39.7	+41.9	+54.8	+64.7	+76.3	+85.1	+22.0	+40.8	+80.7
건입동	26.8	48.9	49.6	65.8	68.4	80.7	91.0	103.2	112.7	49.3	67.1	108.0
		+22.1	+22.8	+39.0	+41.6	+53.9	+64.2	+76.4	+85.9	+22.5	+40.3	+81.2
구좌읍	22.7	43.7	42.3	61.6	63.7	77.2	85.6	96.7	104.6	43.0	62.6	100.7
		+21.0	+19.6	+38.9	+41.0	+54.5	+62.9	+74.0	+81.9	+20.3	+39.9	+78.0
남원읍	15.5	36.9	37.1	55.9	58.5	72.6	81.2	93.0	102.2	37.0	57.2	97.6
		+21.4	+21.6	+40.4	+43.0	+57.1	+65.7	+77.5	+86.7	+21.5	+41.7	+82.1
노형동	22.1	42.9	43.5	60.6	62.8	75.5	85.9	96.4	105.4	43.2	61.7	100.9
		+20.8	+21.4	+38.5	+40.7	+53.4	+63.8	+74.3	+83.3	+21.1	+39.6	+78.8
대륜동	23.8	48.0	47.3	65.6	66.9	79.1	89.0	101.5	110.0	47.6	66.3	105.8
		+24.2	+23.5	+41.8	+43.1	+55.3	+65.2	+77.7	+86.2	+23.8	+42.5	+82.0
대정읍	24.5	46.3	44.8	61.9	64.5	77.2	86.1	98.1	106.1	45.6	63.2	102.1
		+21.8	+20.3	+37.4	+40.0	+52.7	+61.6	+73.6	+81.6	+21.1	+38.7	+77.6
대천동	18.8	41.6	41.4	59.9	61.5	75.0	84.2	95.6	103.6	41.5	60.7	99.6
		+22.8	+22.6	+41.1	+42.7	+56.2	+65.4	+76.8	+84.8	+22.7	+41.9	+80.8
도두동	25.4	47.0	47.8	64.0	66.4	78.4	88.9	100.2	109.1	47.4	65.2	104.7
		+21.6	+22.4	+38.6	+41.0	+53.0	+63.5	+74.8	+83.7	+22.0	+39.8	+79.3
동홍동	26.7	52.2	52.0	70.0	71.4	83.5	94.4	106.9	116.9	52.1	70.7	111.9
		+25.5	+25.3	+43.3	+44.7	+56.8	+67.7	+80.2	+90.2	+25.4	+44.0	+85.2
봉개동	12.8	33.1	34.7	52.0	55.0	69.4	79.7	89.8	98.1	33.9	53.5	93.9
		+20.3	+21.9	+39.2	+42.2	+56.6	+66.9	+77.0	+85.3	+21.1	+40.7	+81.1
삼도1동	26.6	48.3	49.0	65.0	67.8	80.0	90.3	102.6	111.7	48.7	66.4	107.2
		+21.7	+22.4	+38.4	+41.2	+53.4	+63.7	+76.0	+85.1	+22.1	+39.8	+80.6
삼도2동	26.6	48.3	49.0	65.0	67.8	80.0	90.3	102.6	111.7	48.7	66.4	107.2
		+21.7	+22.4	+38.4	+41.2	+53.4	+63.7	+76.0	+85.1	+22.1	+39.8	+80.6
삼양동	23.7	45.5	45.5	62.8	65.1	78.1	87.9	99.4	108.1	45.5	63.9	103.8
		+21.8	+21.8	+39.1	+41.4	+54.4	+64.2	+75.7	+84.4	+21.8	+40.2	+80.1
서홍동	18.4	40.3	40.6	59.5	61.2	74.8	84.4	96.5	105.1	40.5	60.4	100.8
		+21.9	+22.2	+41.1	+42.8	+56.4	+66.0	+78.1	+86.7	+22.1	+42.0	+82.4
성산읍	17.5	39.9	39.0	58.6	61.0	74.9	83.7	94.4	103.4	39.5	59.8	98.9
		+22.4	+21.5	+41.1	+43.5	+57.4	+66.2	+76.9	+85.9	+22.0	+42.3	+81.4
송산동	30.6	55.8	55.6	73.7	75.1	86.6	97.8	111.3	120.9	55.7	74.4	116.1
		+25.2	+25.0	+43.1	+44.5	+56.0	+67.2	+80.7	+90.3	+25.1	+43.8	+85.5
아라동	9.4	28.6	31.4	47.5	51.2	65.8	76.9	86.0	95.1	30.0	49.4	90.6
		+19.2	+22.0	+38.1	+41.8	+56.4	+67.5	+76.6	+85.7	+20.6	+40.0	+81.2
안덕면	20.6	42.3	41.6	59.2	61.8	74.8	84.0	94.8	102.6	42.0	60.5	98.7
		+21.7	+21.0	+38.6	+41.2	+54.2	+63.4	+74.2	+82.0	+21.4	+39.9	+78.1
애월읍	28.3	48.6	48.9	64.7	66.7	79.0	88.3	99.0	107.1	48.8	65.7	103.1
		+20.3	+20.6	+36.4	+38.4	+50.7	+60.0	+70.7	+78.8	+20.5	+37.4	+74.8
연동	18.8	39.1	39.8	56.8	59.4	73.1	83.1	93.3	101.9	39.5	58.1	97.6
		+20.3	+21.0	+38.0	+40.6	+54.3	+64.3	+74.5	+83.1	+20.7	+39.3	+78.8
영천동	20.8	43.3	43.5	62.3	63.4	76.9	86.6	98.6	107.8	43.4	62.9	103.2
		+22.5	+22.7	+41.5	+42.6	+56.1	+65.8	+77.8	+87.0	+22.6	+42.1	+82.4
예래동	17.2	38.5	38.8	56.3	58.5	72.6	81.2	91.0	98.8	38.6	57.4	94.9
		+21.3	+21.6	+39.1	+41.3	+55.4	+64.0	+73.8	+81.6	+21.4	+40.2	+77.7
오라동	21.9	43.0	43.5	60.7	63.1	76.2	86.3	96.9	106.3	43.3	61.9	101.6
		+21.1	+21.6	+38.8	+41.2	+54.3	+64.4	+75.0	+84.4	+21.4	+40.0	+79.7
외도동	24.1	44.9	45.8	62.2	64.3	76.9	86.7	97.2	105.8	45.4	63.3	101.5
		+20.8	+21.7	+38.1	+40.2	+52.8	+62.6	+73.1	+81.7	+21.3	+39.2	+77.4
용담1동	26.6	48.3	49.0	65.0	67.8	80.0	90.3	102.6	111.7	48.7	66.4	107.2
		+21.7	+22.4	+38.4	+41.2	+53.4	+63.7	+76.0	+85.1	+22.1	+39.8	+80.6

표 4-40. 제주특별자치도의 열대야일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	22.5	44.4	44.6	62.2	64.4	77.3	87.2	98.8	107.6	44.5	63.3	103.2
		+21.9	+22.1	+39.7	+41.9	+54.8	+64.7	+76.3	+85.1	+22.0	+40.8	+80.7
용담2동	26.0	47.6	48.2	64.5	67.0	79.5	89.7	101.6	110.7	47.9	65.8	106.2
		+21.6	+22.2	+38.5	+41.0	+53.5	+63.7	+75.6	+84.7	+21.9	+39.8	+80.2
우도면	16.7	38.7	37.9	58.7	62.1	76.8	86.2	100.4	109.6	38.3	60.4	105.0
		+22.0	+21.2	+42.0	+45.4	+60.1	+69.5	+83.7	+92.9	+21.6	+43.7	+88.3
이도1동	26.8	48.9	49.6	65.8	68.4	80.7	91.0	103.2	112.7	49.3	67.1	108.0
		+22.1	+22.8	+39.0	+41.6	+53.9	+64.2	+76.4	+85.9	+22.5	+40.3	+81.2
이도2동	21.6	42.7	43.1	60.3	62.7	75.9	86.2	97.0	106.5	42.9	61.5	101.7
		+21.1	+21.5	+38.7	+41.1	+54.3	+64.6	+75.4	+84.9	+21.3	+39.9	+80.1
이호동	25.4	47.0	47.8	64.0	66.4	78.4	88.9	100.2	109.1	47.4	65.2	104.7
		+21.6	+22.4	+38.6	+41.0	+53.0	+63.5	+74.8	+83.7	+22.0	+39.8	+79.3
일도1동	26.8	48.9	49.6	65.8	68.4	80.7	91.0	103.2	112.7	49.3	67.1	108.0
		+22.1	+22.8	+39.0	+41.6	+53.9	+64.2	+76.4	+85.9	+22.5	+40.3	+81.2
일도2동	26.5	48.6	49.2	65.5	68.1	80.5	90.8	102.9	112.4	48.9	66.8	107.7
		+22.1	+22.7	+39.0	+41.6	+54.0	+64.3	+76.4	+85.9	+22.4	+40.3	+81.2
정방동	30.6	55.8	55.6	73.7	75.1	86.6	97.8	111.3	120.9	55.7	74.4	116.1
		+25.2	+25.0	+43.1	+44.5	+56.0	+67.2	+80.7	+90.3	+25.1	+43.8	+85.5
조천읍	18.4	40.1	40.0	58.3	60.9	74.7	84.0	95.1	103.5	40.0	59.6	99.3
		+21.7	+21.6	+39.9	+42.5	+56.3	+65.6	+76.7	+85.1	+21.6	+41.2	+80.9
중문동	16.0	37.5	38.2	56.0	58.2	72.3	80.8	91.2	99.1	37.9	57.1	95.2
		+21.5	+22.2	+40.0	+42.2	+56.3	+64.8	+75.2	+83.1	+21.9	+41.1	+79.2
중앙동	30.6	55.8	55.6	73.7	75.1	86.6	97.8	111.3	120.9	55.7	74.4	116.1
		+25.2	+25.0	+43.1	+44.5	+56.0	+67.2	+80.7	+90.3	+25.1	+43.8	+85.5
천지동	29.6	54.6	54.4	72.4	73.8	85.3	96.4	109.5	119.3	54.5	73.1	114.4
		+25.0	+24.8	+42.8	+44.2	+55.7	+66.8	+79.9	+89.7	+24.9	+43.5	+84.8
추자면	5.8	10.3	13.6	29.7	35.4	50.4	61.7	70.7	82.8	12.0	32.5	76.7
		+4.5	+7.8	+23.9	+29.6	+44.6	+55.9	+64.9	+77.0	+6.2	+26.7	+70.9
표선면	17.0	38.6	38.1	56.9	59.4	73.7	81.9	93.0	101.0	38.4	58.2	97.0
		+21.6	+21.1	+39.9	+42.4	+56.7	+64.9	+76.0	+84.0	+21.4	+41.2	+80.0
한경면	27.0	48.3	47.3	64.6	66.8	79.9	87.9	99.7	107.3	47.8	65.7	103.5
		+21.3	+20.3	+37.6	+39.8	+52.9	+60.9	+72.7	+80.3	+20.8	+38.7	+76.5
한림읍	28.9	49.2	49.4	64.5	66.5	79.1	87.4	97.9	105.1	49.3	65.5	101.5
		+20.3	+20.5	+35.6	+37.6	+50.2	+58.5	+69.0	+76.2	+20.4	+36.6	+72.6
화북동	25.7	47.0	47.4	64.2	66.3	79.6	89.3	101.2	109.9	47.2	65.2	105.5
		+21.3	+21.7	+38.5	+40.6	+53.9	+63.6	+75.5	+84.2	+21.5	+39.5	+79.8
효돈동	21.5	45.5	44.8	63.7	64.8	77.8	87.0	99.4	107.7	45.2	64.3	103.5
		+24.0	+23.3	+42.2	+43.3	+56.3	+65.5	+77.9	+86.2	+23.7	+42.8	+82.0



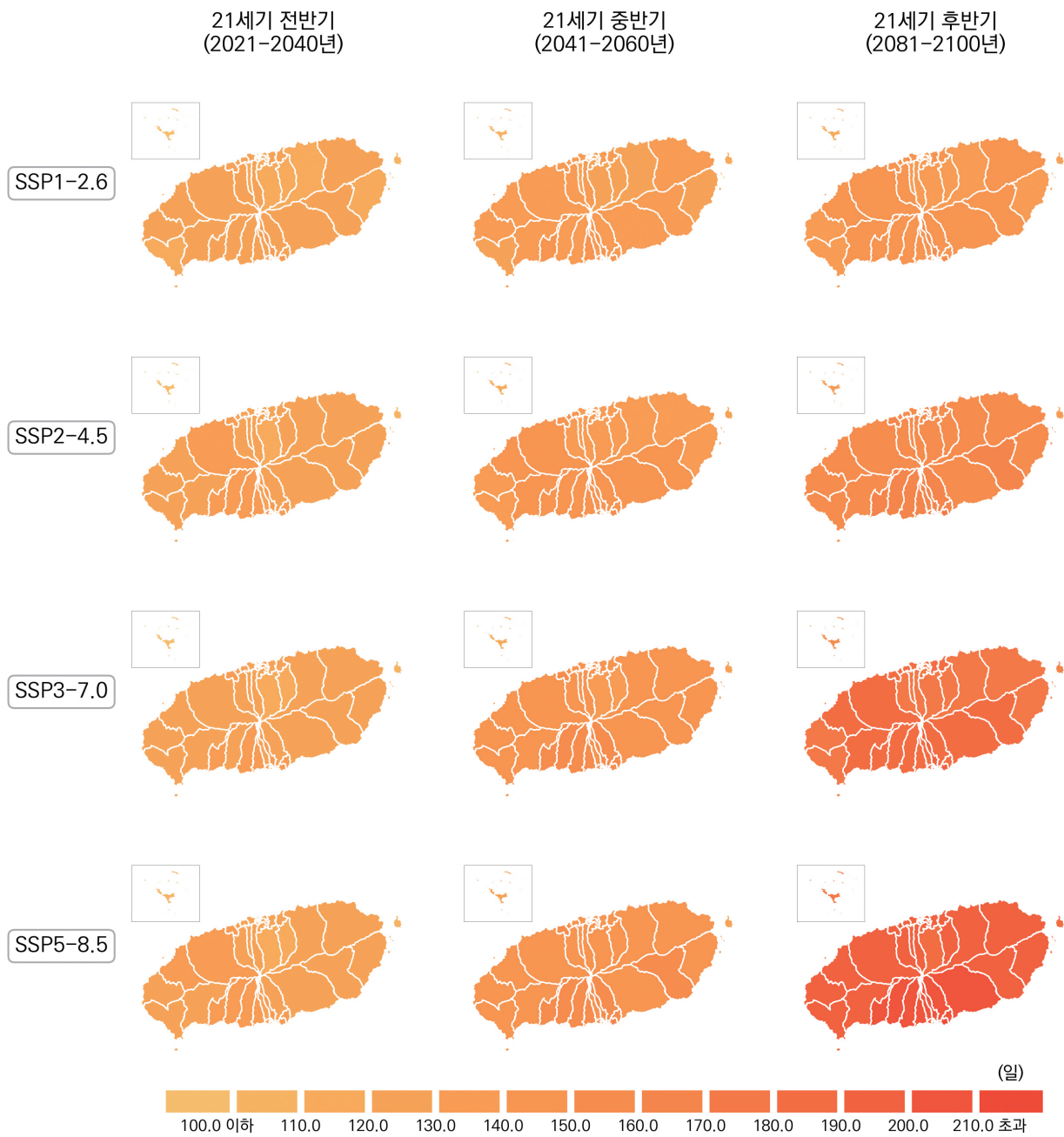


그림 4-20. 제주특별자치도의 여름일수(일) 전망 분포도

표 4-41. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	119.4 +12.5	128.9 +22.0	135.8 +28.9	133.0 +26.1	139.6 +32.7	140.5 +33.6	143.7 +36.8	142.8 +35.9	124.1 +17.2	134.4 +27.5	143.3 +36.4
건입동	102.9	115.4 +12.5	124.6 +21.7	131.9 +29.0	128.9 +26.0	135.0 +32.1	135.5 +32.6	139.0 +36.1	139.8 +36.9	120.0 +17.1	130.4 +27.5	139.4 +36.5
구좌읍	106.1	116.9 +10.8	126.6 +20.5	132.9 +26.8	129.9 +23.8	136.8 +30.7	138.5 +32.4	139.5 +33.4	140.8 +34.7	121.7 +15.6	131.4 +25.3	140.1 +34.0
남원읍	103.0	115.7 +12.7	126.5 +23.5	133.2 +30.2	131.0 +28.0	137.3 +34.3	139.6 +36.6	143.3 +40.3	140.3 +37.3	121.1 +18.1	132.1 +29.1	141.8 +38.8
노형동	104.0	117.3 +13.3	126.4 +22.4	133.2 +29.2	130.6 +26.6	136.5 +32.5	136.6 +32.6	139.9 +35.9	140.8 +36.8	121.8 +17.8	131.9 +27.9	140.4 +36.4
대륜동	112.2	124.6 +12.4	135.0 +22.8	142.1 +29.9	139.3 +27.1	145.9 +33.7	147.3 +35.1	151.0 +38.8	147.8 +35.6	129.8 +17.6	140.7 +28.5	149.4 +37.2
대정읍	105.0	114.8 +9.8	124.6 +19.6	131.5 +26.5	128.5 +23.5	135.0 +30.0	136.8 +31.8	138.8 +33.8	137.5 +32.5	119.7 +14.7	130.0 +25.0	138.2 +33.2
대천동	110.1	123.2 +13.1	133.0 +22.9	140.2 +30.1	136.8 +26.7	143.9 +33.8	145.5 +35.4	148.5 +38.4	146.0 +35.9	128.1 +18.0	138.5 +28.4	147.2 +37.1
도두동	107.0	120.4 +13.4	129.7 +22.7	136.1 +29.1	133.1 +26.1	139.9 +32.9	139.6 +32.6	142.5 +35.5	143.2 +36.2	125.1 +18.1	134.6 +27.6	142.9 +35.9
동홍동	114.0	127.1 +13.1	138.4 +24.4	144.9 +30.9	141.9 +27.9	149.6 +35.6	149.8 +35.8	154.1 +40.1	150.8 +36.8	132.8 +18.8	143.4 +29.4	152.5 +38.5
봉개동	99.4	112.7 +13.3	121.5 +22.1	129.0 +29.6	126.8 +27.4	131.7 +32.3	132.2 +32.8	136.4 +37.0	137.5 +38.1	117.1 +17.7	127.9 +28.5	136.9 +37.5
삼도1동	103.5	116.0 +12.5	125.0 +21.5	132.2 +28.7	129.3 +25.8	135.4 +31.9	135.9 +32.4	139.1 +35.6	140.1 +36.6	120.5 +17.0	130.7 +27.2	139.6 +36.1
삼도2동	103.5	116.0 +12.5	125.0 +21.5	132.2 +28.7	129.3 +25.8	135.4 +31.9	135.9 +32.4	139.1 +35.6	140.1 +36.6	120.5 +17.0	130.7 +27.2	139.6 +36.1
삼양동	104.1	116.7 +12.6	126.3 +22.2	133.1 +29.0	130.3 +26.2	136.9 +32.8	136.6 +32.5	140.3 +36.2	141.2 +37.1	121.5 +17.4	131.7 +27.6	140.8 +36.7
서홍동	105.9	119.4 +13.5	129.4 +23.5	137.1 +31.2	133.7 +27.8	140.7 +34.8	142.4 +36.5	145.5 +39.6	143.2 +37.3	124.4 +18.5	135.4 +29.5	144.4 +38.5
성산읍	102.1	113.8 +11.7	123.2 +21.1	130.5 +28.4	127.4 +25.3	134.5 +32.4	136.7 +34.6	138.5 +36.4	138.7 +36.6	118.5 +16.4	128.9 +26.8	138.6 +36.5
송산동	117.1	130.1 +13.0	141.0 +23.9	147.6 +30.5	145.0 +27.9	152.9 +35.8	153.0 +35.9	156.8 +39.7	153.7 +36.6	135.5 +18.4	146.3 +29.2	155.3 +38.2
아라동	98.2	111.7 +13.5	120.3 +22.1	127.8 +29.6	125.7 +27.5	129.9 +31.7	131.0 +32.8	135.1 +36.9	135.7 +37.5	116.0 +17.8	126.7 +28.5	135.4 +37.2
안덕면	108.5	120.0 +11.5	129.2 +20.7	136.4 +27.9	133.4 +24.9	140.7 +32.2	141.9 +33.4	144.1 +35.6	142.3 +33.8	124.6 +16.1	134.9 +26.4	143.2 +34.7
애월읍	113.6	124.1 +10.5	132.5 +18.9	137.8 +24.2	135.5 +21.9	142.5 +28.9	142.5 +28.9	144.0 +30.4	144.6 +31.0	128.3 +14.7	136.7 +23.1	144.3 +30.7
연동	101.1	114.2 +13.1	123.1 +22.0	130.5 +29.4	127.8 +26.7	133.1 +32.0	134.2 +33.1	137.4 +36.3	138.5 +37.4	118.7 +17.6	129.1 +28.0	137.9 +36.8
영천동	109.0	122.0 +13.0	132.7 +23.7	139.6 +30.6	136.1 +27.1	143.7 +34.7	144.7 +35.7	148.3 +39.3	146.4 +37.4	127.3 +18.3	137.9 +28.9	147.3 +38.3
예래동	113.2	125.0 +11.8	134.6 +21.4	141.7 +28.5	138.9 +25.7	146.4 +33.2	147.3 +34.1	150.7 +37.5	148.0 +34.8	129.8 +16.6	140.3 +27.1	149.4 +36.2
오라동	102.5	115.6 +13.1	124.8 +22.3	132.1 +29.6	129.4 +26.9	134.7 +32.2	135.6 +33.1	139.0 +36.5	139.7 +37.2	120.2 +17.7	130.7 +28.2	139.4 +36.9
외도동	111.9	124.4 +12.5	133.4 +21.5	139.9 +28.0	137.0 +25.1	143.7 +31.8	143.3 +31.4	146.0 +34.1	146.6 +34.7	128.9 +17.0	138.5 +26.6	146.3 +34.4
용담1동	103.5	116.0 +12.5	125.0 +21.5	132.2 +28.7	129.3 +25.8	135.4 +31.9	135.9 +32.4	139.1 +35.6	140.1 +36.6	120.5 +17.0	130.7 +27.2	139.6 +36.1

표 4-41. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	119.4	128.9	135.8	133.0	139.6	140.5	143.7	142.8	124.1	134.4	143.3
		+12.5	+22.0	+28.9	+26.1	+32.7	+33.6	+36.8	+35.9	+17.2	+27.5	+36.4
용담2동	104.1	116.7	125.8	132.9	130.3	136.1	136.8	140.0	140.8	121.3	131.6	140.4
		+12.6	+21.7	+28.8	+26.2	+32.0	+32.7	+35.9	+36.7	+17.2	+27.5	+36.3
우도면	87.4	100.5	107.2	115.4	113.5	116.7	120.7	123.6	122.2	103.8	114.4	122.9
		+13.1	+19.8	+28.0	+26.1	+29.3	+33.3	+36.2	+34.8	+16.4	+27.0	+35.5
이도1동	102.9	115.4	124.6	131.9	128.9	135.0	135.5	139.0	139.8	120.0	130.4	139.4
		+12.5	+21.7	+29.0	+26.0	+32.1	+32.6	+36.1	+36.9	+17.1	+27.5	+36.5
이도2동	100.7	113.3	122.5	129.8	127.4	132.8	133.6	137.2	138.0	117.9	128.6	137.6
		+12.6	+21.8	+29.1	+26.7	+32.1	+32.9	+36.5	+37.3	+17.2	+27.9	+36.9
이호동	107.0	120.4	129.7	136.1	133.1	139.9	139.6	142.5	143.2	125.1	134.6	142.9
		+13.4	+22.7	+29.1	+26.1	+32.9	+32.6	+35.5	+36.2	+18.1	+27.6	+35.9
일도1동	102.9	115.4	124.6	131.9	128.9	135.0	135.5	139.0	139.8	120.0	130.4	139.4
		+12.5	+21.7	+29.0	+26.0	+32.1	+32.6	+36.1	+36.9	+17.1	+27.5	+36.5
일도2동	101.7	114.5	123.7	131.0	127.9	133.8	134.7	138.2	138.9	119.1	129.5	138.6
		+12.8	+22.0	+29.3	+26.2	+32.1	+33.0	+36.5	+37.2	+17.4	+27.8	+36.9
정방동	117.1	130.1	141.0	147.6	145.0	152.9	153.0	156.8	153.7	135.5	146.3	155.3
		+13.0	+23.9	+30.5	+27.9	+35.8	+35.9	+39.7	+36.6	+18.4	+29.2	+38.2
조천읍	102.7	114.4	124.3	130.4	128.3	134.6	134.6	137.9	139.2	119.4	129.3	138.6
		+11.7	+21.6	+27.7	+25.6	+31.9	+31.9	+35.2	+36.5	+16.7	+26.6	+35.9
중문동	111.1	122.9	132.4	139.9	136.5	143.8	145.4	148.7	145.7	127.6	138.2	147.2
		+11.8	+21.3	+28.8	+25.4	+32.7	+34.3	+37.6	+34.6	+16.5	+27.1	+36.1
중양동	117.1	130.1	141.0	147.6	145.0	152.9	153.0	156.8	153.7	135.5	146.3	155.3
		+13.0	+23.9	+30.5	+27.9	+35.8	+35.9	+39.7	+36.6	+18.4	+29.2	+38.2
천지동	116.1	129.4	140.3	147.0	144.3	152.1	152.2	156.1	152.9	134.8	145.7	154.5
		+13.3	+24.2	+30.9	+28.2	+36.0	+36.1	+40.0	+36.8	+18.7	+29.6	+38.4
추자면	81.5	94.8	100.4	109.0	108.0	111.4	115.1	119.1	117.7	97.6	108.5	118.4
		+13.3	+18.9	+27.5	+26.5	+29.9	+33.6	+37.6	+36.2	+16.1	+27.0	+36.9
표선면	110.4	121.0	131.9	138.0	134.7	142.0	143.7	145.7	144.9	126.4	136.4	145.3
		+10.6	+21.5	+27.6	+24.3	+31.6	+33.3	+35.3	+34.5	+16.0	+26.0	+34.9
한경면	107.5	118.9	126.3	132.6	128.9	136.0	137.2	137.7	138.7	122.6	130.7	138.2
		+11.4	+18.8	+25.1	+21.4	+28.5	+29.7	+30.2	+31.2	+15.1	+23.2	+30.7
한림읍	114.3	124.6	131.4	137.3	134.8	141.3	141.8	142.6	143.1	128.0	136.1	142.8
		+10.3	+17.1	+23.0	+20.5	+27.0	+27.5	+28.3	+28.8	+13.7	+21.8	+28.5
화북동	104.1	116.8	126.4	133.1	130.1	136.6	136.6	140.2	141.1	121.6	131.6	140.7
		+12.7	+22.3	+29.0	+26.0	+32.5	+32.5	+36.1	+37.0	+17.5	+27.5	+36.6
효돈동	111.0	124.3	135.0	141.6	138.4	146.0	146.8	150.6	148.7	129.6	140.0	149.7
		+13.3	+24.0	+30.6	+27.4	+35.0	+35.8	+39.6	+37.7	+18.6	+29.0	+38.7

표 4-42. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	124.3 +17.4	128.8 +21.9	137.5 +30.6	145.4 +38.5	149.1 +42.2	150.4 +43.5	159.3 +52.4	158.9 +52.0	126.6 +19.7	141.4 +34.5	159.1 +52.2
건입동	102.9	121.1 +18.2	126.2 +23.3	133.7 +30.8	142.1 +39.2	145.0 +42.1	146.0 +43.1	155.5 +52.6	154.7 +51.8	123.6 +20.7	137.9 +35.0	155.1 +52.2
구좌읍	106.1	121.3 +15.2	126.6 +20.5	132.0 +25.9	142.8 +36.7	145.7 +39.6	147.8 +41.7	155.3 +49.2	154.6 +48.5	124.0 +17.9	137.4 +31.3	155.0 +48.9
남원읍	103.0	121.4 +18.4	125.3 +22.3	136.4 +33.4	144.3 +41.3	148.7 +45.7	150.6 +47.6	159.3 +56.3	159.7 +56.7	123.4 +20.4	140.3 +37.3	159.5 +56.5
노형동	104.0	122.6 +18.6	127.1 +23.1	135.7 +31.7	143.0 +39.0	146.2 +42.2	147.0 +43.0	156.1 +52.1	155.5 +51.5	124.9 +20.9	139.3 +35.3	155.8 +51.8
대륜동	112.2	129.9 +17.7	134.0 +21.8	143.9 +31.7	150.8 +38.6	156.0 +43.8	156.6 +44.4	165.5 +53.3	165.0 +52.8	132.0 +19.8	147.3 +35.1	165.3 +53.1
대정읍	105.0	119.5 +14.5	123.3 +18.3	133.1 +28.1	141.8 +36.8	143.3 +38.3	145.3 +40.3	153.9 +48.9	154.5 +49.5	121.4 +16.4	137.5 +32.5	154.2 +49.2
대천동	110.1	128.6 +18.5	132.6 +22.5	142.2 +32.1	149.3 +39.2	153.6 +43.5	154.2 +44.1	163.4 +53.3	162.6 +52.5	130.6 +20.5	145.8 +35.7	163.0 +52.9
도두동	107.0	125.5 +18.5	129.9 +22.9	138.3 +31.3	145.6 +38.6	148.9 +41.9	149.5 +42.5	159.2 +52.2	157.9 +50.9	127.7 +20.7	142.0 +35.0	158.6 +51.6
동홍동	114.0	132.4 +18.4	136.6 +22.6	146.8 +32.8	153.0 +39.0	159.2 +45.2	160.3 +46.3	169.0 +55.0	168.6 +54.6	134.5 +20.5	149.9 +35.9	168.8 +54.8
봉개동	99.4	117.6 +18.2	122.9 +23.5	130.9 +31.5	139.1 +39.7	141.5 +42.1	143.6 +44.2	152.0 +52.6	151.7 +52.3	120.2 +20.8	135.0 +35.6	151.9 +52.5
삼도1동	103.5	121.6 +18.1	126.3 +22.8	134.0 +30.5	142.4 +38.9	145.3 +41.8	146.3 +42.8	155.8 +52.3	154.9 +51.4	124.0 +20.5	138.2 +34.7	155.4 +51.9
삼도2동	103.5	121.6 +18.1	126.3 +22.8	134.0 +30.5	142.4 +38.9	145.3 +41.8	146.3 +42.8	155.8 +52.3	154.9 +51.4	124.0 +20.5	138.2 +34.7	155.4 +51.9
삼양동	104.1	122.0 +17.9	127.1 +23.0	134.7 +30.6	143.2 +39.1	146.2 +42.1	147.8 +43.7	156.6 +52.5	156.0 +51.9	124.5 +20.4	138.9 +34.8	156.3 +52.2
서홍동	105.9	124.5 +18.6	129.2 +23.3	139.1 +33.2	146.2 +40.3	151.0 +45.1	152.0 +46.1	161.1 +55.2	161.1 +55.2	126.9 +21.0	142.7 +36.8	161.1 +55.2
성산읍	102.1	117.8 +15.7	123.0 +20.9	130.6 +28.5	141.2 +39.1	144.4 +42.3	147.1 +45.0	154.3 +52.2	154.3 +52.2	120.4 +18.3	135.9 +33.8	154.3 +52.2
송산동	117.1	135.3 +18.2	139.6 +22.5	148.9 +31.8	156.0 +38.9	161.4 +44.3	162.7 +45.6	171.8 +54.7	171.4 +54.3	137.4 +20.3	152.5 +35.4	171.6 +54.5
아라동	98.2	116.8 +18.6	122.1 +23.9	129.7 +31.5	137.3 +39.1	140.6 +42.4	141.9 +43.7	150.3 +52.1	150.0 +51.8	119.5 +21.3	133.5 +35.3	150.2 +52.0
안덕면	108.5	124.8 +16.3	128.7 +20.2	138.2 +29.7	145.7 +37.2	149.2 +40.7	150.2 +41.7	159.2 +50.7	159.0 +50.5	126.8 +18.3	141.9 +33.4	159.1 +50.6
애월읍	113.6	129.0 +15.4	131.5 +17.9	139.9 +26.3	146.9 +33.3	150.8 +37.2	151.0 +37.4	160.2 +46.6	159.8 +46.2	130.3 +16.7	143.4 +29.8	160.0 +46.4
연동	101.1	119.8 +18.7	124.1 +23.0	132.6 +31.5	140.3 +39.2	143.4 +42.3	144.3 +43.2	153.2 +52.1	153.0 +51.9	122.0 +20.9	136.5 +35.4	153.1 +52.0
영천동	109.0	127.2 +18.2	131.6 +22.6	141.5 +32.5	148.4 +39.4	154.2 +45.2	154.8 +45.8	163.3 +54.3	163.2 +54.2	129.4 +20.4	145.0 +36.0	163.3 +54.3
예래동	113.2	130.1 +16.9	133.9 +20.7	143.2 +30.0	150.5 +37.3	155.0 +41.8	156.7 +43.5	165.7 +52.5	164.5 +51.3	132.0 +18.8	146.9 +33.7	165.1 +51.9
오라동	102.5	121.2 +18.7	126.0 +23.5	134.0 +31.5	141.8 +39.3	145.0 +42.5	146.0 +43.5	155.4 +52.9	154.2 +51.7	123.6 +21.1	137.9 +35.4	154.8 +52.3
외도동	111.9	129.2 +17.3	133.5 +21.6	142.4 +30.5	148.6 +36.7	152.3 +40.4	152.7 +40.8	162.1 +50.2	161.1 +49.2	131.4 +19.5	145.5 +33.6	161.6 +49.7
용담1동	103.5	121.6 +18.1	126.3 +22.8	134.0 +30.5	142.4 +38.9	145.3 +41.8	146.3 +42.8	155.8 +52.3	154.9 +51.4	124.0 +20.5	138.2 +34.7	155.4 +51.9

표 4-42. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	124.3	128.8	137.5	145.4	149.1	150.4	159.3	158.9	126.6	141.4	159.1
		+17.4	+21.9	+30.6	+38.5	+42.2	+43.5	+52.4	+52.0	+19.7	+34.5	+52.2
용담2동	104.1	122.3	126.9	134.7	142.9	146.2	146.9	156.6	155.4	124.6	138.8	156.0
		+18.2	+22.8	+30.6	+38.8	+42.1	+42.8	+52.5	+51.3	+20.5	+34.7	+51.9
우도면	87.4	102.8	108.5	116.3	126.1	127.6	131.6	139.5	139.8	105.7	121.2	139.6
		+15.4	+21.1	+28.9	+38.7	+40.2	+44.2	+52.1	+52.4	+18.3	+33.8	+52.2
이도1동	102.9	121.1	126.2	133.7	142.1	145.0	146.0	155.5	154.7	123.6	137.9	155.1
		+18.2	+23.3	+30.8	+39.2	+42.1	+43.1	+52.6	+51.8	+20.7	+35.0	+52.2
이도2동	100.7	119.0	123.9	132.0	139.8	143.0	144.3	153.0	152.6	121.5	135.9	152.8
		+18.3	+23.2	+31.3	+39.1	+42.3	+43.6	+52.3	+51.9	+20.8	+35.2	+52.1
이호동	107.0	125.5	129.9	138.3	145.6	148.9	149.5	159.2	157.9	127.7	142.0	158.6
		+18.5	+22.9	+31.3	+38.6	+41.9	+42.5	+52.2	+50.9	+20.7	+35.0	+51.6
일도1동	102.9	121.1	126.2	133.7	142.1	145.0	146.0	155.5	154.7	123.6	137.9	155.1
		+18.2	+23.3	+30.8	+39.2	+42.1	+43.1	+52.6	+51.8	+20.7	+35.0	+52.2
일도2동	101.7	120.0	125.2	132.9	141.2	144.1	145.4	154.5	153.9	122.6	137.1	154.2
		+18.3	+23.5	+31.2	+39.5	+42.4	+43.7	+52.8	+52.2	+20.9	+35.4	+52.5
정방동	117.1	135.3	139.6	148.9	156.0	161.4	162.7	171.8	171.4	137.4	152.5	171.6
		+18.2	+22.5	+31.8	+38.9	+44.3	+45.6	+54.7	+54.3	+20.3	+35.4	+54.5
조천읍	102.7	119.3	124.3	132.0	141.2	143.3	145.8	153.6	153.6	121.8	136.6	153.6
		+16.6	+21.6	+29.3	+38.5	+40.6	+43.1	+50.9	+50.9	+19.1	+33.9	+50.9
중문동	111.1	128.3	131.9	141.8	148.9	153.2	154.1	163.4	162.3	130.1	145.4	162.9
		+17.2	+20.8	+30.7	+37.8	+42.1	+43.0	+52.3	+51.2	+19.0	+34.3	+51.8
중양동	117.1	135.3	139.6	148.9	156.0	161.4	162.7	171.8	171.4	137.4	152.5	171.6
		+18.2	+22.5	+31.8	+38.9	+44.3	+45.6	+54.7	+54.3	+20.3	+35.4	+54.5
천지동	116.1	134.4	139.0	148.6	155.4	160.9	162.1	170.9	170.7	136.7	152.0	170.8
		+18.3	+22.9	+32.5	+39.3	+44.8	+46.0	+54.8	+54.6	+20.6	+35.9	+54.7
추자면	81.5	97.5	102.3	110.7	121.6	122.4	124.8	133.8	135.3	99.9	116.1	134.6
		+16.0	+20.8	+29.2	+40.1	+40.9	+43.3	+52.3	+53.8	+18.4	+34.6	+53.1
표선면	110.4	124.9	130.8	139.5	147.3	152.3	153.3	161.1	161.3	127.9	143.4	161.2
		+14.5	+20.4	+29.1	+36.9	+41.9	+42.9	+50.7	+50.9	+17.5	+33.0	+50.8
한경면	107.5	121.2	125.2	132.4	141.9	143.8	144.7	153.4	154.4	123.2	137.1	153.9
		+13.7	+17.7	+24.9	+34.4	+36.3	+37.2	+45.9	+46.9	+15.7	+29.6	+46.4
한림읍	114.3	128.1	131.1	138.7	146.0	148.8	149.7	158.5	157.8	129.6	142.4	158.2
		+13.8	+16.8	+24.4	+31.7	+34.5	+35.4	+44.2	+43.5	+15.3	+28.1	+43.9
화북동	104.1	122.0	127.2	134.7	142.9	146.1	147.5	156.6	155.9	124.6	138.8	156.2
		+17.9	+23.1	+30.6	+38.8	+42.0	+43.4	+52.5	+51.8	+20.5	+34.7	+52.1
효돈동	111.0	129.4	133.7	143.4	150.5	155.7	157.4	165.4	165.2	131.5	147.0	165.3
		+18.4	+22.7	+32.4	+39.5	+44.7	+46.4	+54.4	+54.2	+20.5	+36.0	+54.3

표 4-43. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	120.7 +13.8	132.0 +25.1	145.0 +38.1	149.6 +42.7	162.2 +55.3	166.6 +59.7	178.3 +71.4	187.5 +80.6	126.4 +19.5	147.3 +40.4	182.9 +76.0
건입동	102.9	117.3 +14.4	127.9 +25.0	141.1 +38.2	144.6 +41.7	158.4 +55.5	163.0 +60.1	175.7 +72.8	183.8 +80.9	122.6 +19.7	142.9 +40.0	179.7 +76.8
구좌읍	106.1	117.0 +10.9	129.2 +23.1	140.5 +34.4	146.4 +40.3	159.9 +53.8	163.4 +57.3	174.6 +68.5	184.4 +78.3	123.1 +17.0	143.5 +37.4	179.5 +73.4
남원읍	103.0	117.7 +14.7	129.8 +26.8	143.9 +40.9	149.8 +46.8	163.2 +60.2	167.5 +64.5	179.7 +76.7	190.0 +87.0	123.8 +20.8	146.9 +43.9	184.9 +81.9
노형동	104.0	119.6 +15.6	129.4 +25.4	142.2 +38.2	145.9 +41.9	158.9 +54.9	163.1 +59.1	175.8 +71.8	183.8 +79.8	124.5 +20.5	144.1 +40.1	179.8 +75.8
대륜동	112.2	126.0 +13.8	137.7 +25.5	151.7 +39.5	156.8 +44.6	167.9 +55.7	172.7 +60.5	183.2 +71.0	193.6 +81.4	131.9 +19.7	154.3 +42.1	188.4 +76.2
대정읍	105.0	114.2 +9.2	128.2 +23.2	140.5 +35.5	145.1 +40.1	158.1 +53.1	161.9 +56.9	172.0 +67.0	180.8 +75.8	121.2 +16.2	142.8 +37.8	176.4 +71.4
대천동	110.1	125.0 +14.9	135.9 +25.8	150.2 +40.1	154.5 +44.4	165.4 +55.3	170.4 +60.3	181.2 +71.1	191.1 +81.0	130.4 +20.3	152.4 +42.3	186.2 +76.1
도두동	107.0	122.4 +15.4	132.4 +25.4	145.0 +38.0	148.5 +41.5	161.5 +54.5	166.0 +59.0	178.5 +71.5	186.8 +79.8	127.4 +20.4	146.8 +39.8	182.6 +75.6
동홍동	114.0	129.4 +15.4	140.5 +26.5	154.0 +40.0	159.9 +45.9	170.8 +56.8	176.0 +62.0	187.3 +73.3	197.7 +83.7	135.0 +21.0	157.0 +43.0	192.5 +78.5
봉개동	99.4	115.2 +15.8	124.8 +25.4	138.1 +38.7	140.9 +41.5	155.2 +55.8	159.1 +59.7	172.1 +72.7	180.4 +81.0	120.0 +20.6	139.5 +40.1	176.2 +76.8
삼도1동	103.5	117.7 +14.2	128.1 +24.6	141.4 +37.9	144.9 +41.4	158.9 +55.4	163.4 +59.9	176.0 +72.5	184.0 +80.5	122.9 +19.4	143.2 +39.7	180.0 +76.5
삼도2동	103.5	117.7 +14.2	128.1 +24.6	141.4 +37.9	144.9 +41.4	158.9 +55.4	163.4 +59.9	176.0 +72.5	184.0 +80.5	122.9 +19.4	143.2 +39.7	180.0 +76.5
삼양동	104.1	118.8 +14.7	129.8 +25.7	142.2 +38.1	146.0 +41.9	159.9 +55.8	164.3 +60.2	176.8 +72.7	185.4 +81.3	124.3 +20.2	144.1 +40.0	181.1 +77.0
서홍동	105.9	121.7 +15.8	132.8 +26.9	147.2 +41.3	151.5 +45.6	163.5 +57.6	168.4 +62.5	179.5 +73.6	190.1 +84.2	127.3 +21.4	149.3 +43.4	184.8 +78.9
성산읍	102.1	114.1 +12.0	127.1 +25.0	139.6 +37.5	145.2 +43.1	159.2 +57.1	162.6 +60.5	174.0 +71.9	184.0 +81.9	120.6 +18.5	142.4 +40.3	179.0 +76.9
송산동	117.1	131.9 +14.8	143.1 +26.0	156.5 +39.4	162.7 +45.6	173.4 +56.3	178.7 +61.6	189.5 +72.4	200.3 +83.2	137.5 +20.4	159.6 +42.5	194.9 +77.8
아라동	98.2	114.7 +16.5	123.7 +25.5	136.4 +38.2	139.8 +41.6	153.2 +55.0	157.2 +59.0	170.4 +72.2	177.7 +79.5	119.2 +21.0	138.1 +39.9	174.0 +75.8
안덕면	108.5	120.2 +11.7	132.9 +24.4	146.4 +37.9	150.3 +41.8	162.2 +53.7	166.3 +57.8	176.8 +68.3	186.1 +77.6	126.5 +18.0	148.4 +39.9	181.5 +73.0
애월읍	113.6	124.0 +10.4	134.9 +21.3	146.9 +33.3	150.6 +37.0	162.9 +49.3	166.4 +52.8	178.0 +64.4	186.6 +73.0	129.5 +15.9	148.8 +35.2	182.3 +68.7
연동	101.1	116.9 +15.8	126.5 +25.4	139.5 +38.4	142.9 +41.8	156.1 +55.0	160.6 +59.5	173.4 +72.3	181.2 +80.1	121.7 +20.6	141.2 +40.1	177.3 +76.2
영천동	109.0	124.5 +15.5	135.3 +26.3	149.7 +40.7	154.2 +45.2	165.6 +56.6	170.7 +61.7	181.6 +72.6	192.4 +83.4	129.9 +20.9	151.9 +42.9	187.0 +78.0
예래동	113.2	125.7 +12.5	137.6 +24.4	152.0 +38.8	156.3 +43.1	167.7 +54.5	172.0 +58.8	182.7 +69.5	192.4 +79.2	131.7 +18.5	154.1 +40.9	187.5 +74.3
오라동	102.5	117.6 +15.1	128.2 +25.7	140.9 +38.4	144.2 +41.7	157.9 +55.4	162.3 +59.8	175.0 +72.5	183.3 +80.8	122.9 +20.4	142.6 +40.1	179.2 +76.7
외도동	111.9	126.0 +14.1	136.2 +24.3	149.2 +37.3	152.1 +40.2	164.5 +52.6	168.2 +56.3	180.7 +68.8	188.7 +76.8	131.1 +19.2	150.7 +38.8	184.7 +72.8
용담1동	103.5	117.7 +14.2	128.1 +24.6	141.4 +37.9	144.9 +41.4	158.9 +55.4	163.4 +59.9	176.0 +72.5	184.0 +80.5	122.9 +19.4	143.2 +39.7	180.0 +76.5

표 4-43. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	120.7 +13.8	132.0 +25.1	145.0 +38.1	149.6 +42.7	162.2 +55.3	166.6 +59.7	178.3 +71.4	187.5 +80.6	126.4 +19.5	147.3 +40.4	182.9 +76.0
용담2동	104.1	118.5 +14.4	129.0 +24.9	142.2 +38.1	145.5 +41.4	159.4 +55.3	163.9 +59.8	176.4 +72.3	184.5 +80.4	123.8 +19.7	143.8 +39.7	180.5 +76.4
우도면	87.4	100.2 +12.8	111.9 +24.5	120.9 +33.5	129.7 +42.3	144.9 +57.5	148.3 +60.9	160.5 +73.1	170.5 +83.1	106.0 +18.6	125.3 +37.9	165.5 +78.1
이도1동	102.9	117.3 +14.4	127.9 +25.0	141.1 +38.2	144.6 +41.7	158.4 +55.5	163.0 +60.1	175.7 +72.8	183.8 +80.9	122.6 +19.7	142.9 +40.0	179.7 +76.8
이도2동	100.7	116.2 +15.5	125.9 +25.2	138.9 +38.2	142.3 +41.6	155.8 +55.1	160.5 +59.8	173.6 +72.9	181.5 +80.8	121.0 +20.3	140.6 +39.9	177.6 +76.9
이호동	107.0	122.4 +15.4	132.4 +25.4	145.0 +38.0	148.5 +41.5	161.5 +54.5	166.0 +59.0	178.5 +71.5	186.8 +79.8	127.4 +20.4	146.8 +39.8	182.6 +75.6
일도1동	102.9	117.3 +14.4	127.9 +25.0	141.1 +38.2	144.6 +41.7	158.4 +55.5	163.0 +60.1	175.7 +72.8	183.8 +80.9	122.6 +19.7	142.9 +40.0	179.7 +76.8
일도2동	101.7	116.7 +15.0	127.0 +25.3	140.0 +38.3	143.6 +41.9	157.5 +55.8	162.2 +60.5	174.9 +73.2	183.1 +81.4	121.9 +20.2	141.8 +40.1	179.0 +77.3
정방동	117.1	131.9 +14.8	143.1 +26.0	156.5 +39.4	162.7 +45.6	173.4 +56.3	178.7 +61.6	189.5 +72.4	200.3 +83.2	137.5 +20.4	159.6 +42.5	194.9 +77.8
조천읍	102.7	116.2 +13.5	127.4 +24.7	139.4 +36.7	143.8 +41.1	158.2 +55.5	161.9 +59.2	174.5 +71.8	183.1 +80.4	121.8 +19.1	141.6 +38.9	178.8 +76.1
중문동	111.1	124.4 +13.3	135.4 +24.3	150.2 +39.1	154.2 +43.1	165.1 +54.0	169.9 +58.8	181.1 +70.0	190.6 +79.5	129.9 +18.8	152.2 +41.1	185.9 +74.8
중양동	117.1	131.9 +14.8	143.1 +26.0	156.5 +39.4	162.7 +45.6	173.4 +56.3	178.7 +61.6	189.5 +72.4	200.3 +83.2	137.5 +20.4	159.6 +42.5	194.9 +77.8
천지동	116.1	131.3 +15.2	142.6 +26.5	156.0 +39.9	161.9 +45.8	172.7 +56.6	178.0 +61.9	188.9 +72.8	199.7 +83.6	136.9 +20.8	159.0 +42.9	194.3 +78.2
추자면	81.5	93.5 +12.0	105.2 +23.7	115.1 +33.6	123.4 +41.9	138.4 +56.9	142.4 +60.9	153.9 +72.4	160.6 +79.1	99.4 +17.9	119.3 +37.8	157.3 +75.8
표선면	110.4	121.9 +11.5	134.8 +24.4	147.7 +37.3	152.4 +42.0	165.9 +55.5	168.3 +57.9	179.0 +68.6	190.2 +79.8	128.3 +17.9	150.0 +39.6	184.6 +74.2
한경면	107.5	115.7 +8.2	129.7 +22.2	139.7 +32.2	145.2 +37.7	158.1 +50.6	161.3 +53.8	172.1 +64.6	181.0 +73.5	122.7 +15.2	142.5 +35.0	176.5 +69.0
한림읍	114.3	122.5 +8.2	134.7 +20.4	145.5 +31.2	149.4 +35.1	162.0 +47.7	165.0 +50.7	176.0 +61.7	185.2 +70.9	128.6 +14.3	147.5 +33.2	180.6 +66.3
화북동	104.1	118.8 +14.7	129.7 +25.6	142.2 +38.1	146.0 +41.9	159.6 +55.5	164.2 +60.1	176.6 +72.5	185.3 +81.2	124.3 +20.2	144.1 +40.0	181.0 +76.9
효돈동	111.0	126.2 +15.2	137.3 +26.3	151.3 +40.3	156.9 +45.9	168.2 +57.2	172.2 +61.2	184.0 +73.0	194.1 +83.1	131.8 +20.8	154.1 +43.1	189.1 +78.1

표 4-44. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	123.1 +16.2	131.0 +24.1	143.6 +36.7	153.3 +46.4	168.5 +61.6	182.4 +75.5	192.4 +85.5	203.0 +96.1	127.1 +20.2	148.4 +41.5	197.7 +90.8
건입동	102.9	119.4 +16.5	127.2 +24.3	139.0 +36.1	149.3 +46.4	164.7 +61.8	179.1 +76.2	189.1 +86.2	199.5 +96.6	123.3 +20.4	144.2 +41.3	194.3 +91.4
구좌읍	106.1	121.0 +14.9	128.2 +22.1	140.9 +34.8	150.0 +43.9	165.6 +59.5	178.7 +72.6	188.9 +82.8	198.2 +92.1	124.6 +18.5	145.4 +39.3	193.6 +87.5
남원읍	103.0	120.1 +17.1	128.5 +25.5	142.5 +39.5	153.7 +50.7	168.5 +65.5	184.5 +81.5	194.5 +91.5	206.7 +103.7	124.3 +21.3	148.1 +45.1	200.6 +97.6
노형동	104.0	120.8 +16.8	128.9 +24.9	139.9 +35.9	150.4 +46.4	164.9 +60.9	179.1 +75.1	188.8 +84.8	199.5 +95.5	124.9 +20.9	145.2 +41.2	194.1 +90.1
대륜동	112.2	128.5 +16.3	136.8 +24.6	149.5 +37.3	159.7 +47.5	174.5 +62.3	188.4 +76.2	198.5 +86.3	209.5 +97.3	132.7 +20.5	154.6 +42.4	204.0 +91.8
대정읍	105.0	119.4 +14.4	127.3 +22.3	140.2 +35.2	147.0 +42.0	163.8 +58.8	176.7 +71.7	185.5 +80.5	196.2 +91.2	123.3 +18.3	143.6 +38.6	190.9 +85.9
대천동	110.1	127.2 +17.1	135.0 +24.9	147.3 +37.2	157.6 +47.5	172.2 +62.1	185.8 +75.7	195.2 +85.1	207.1 +97.0	131.1 +21.0	152.5 +42.4	201.2 +91.1
도두동	107.0	123.8 +16.8	131.9 +24.9	142.7 +35.7	153.0 +46.0	167.8 +60.8	182.0 +75.0	191.2 +84.2	201.9 +94.9	127.8 +20.8	147.9 +40.9	196.6 +89.6
동홍동	114.0	131.1 +17.1	139.6 +25.6	152.3 +38.3	163.1 +49.1	177.5 +63.5	192.3 +78.3	202.3 +88.3	213.7 +99.7	135.4 +21.4	157.7 +43.7	208.0 +94.0
봉개동	99.4	115.8 +16.4	123.9 +24.5	136.4 +37.0	146.9 +47.5	161.2 +61.8	175.0 +75.6	185.6 +86.2	195.6 +96.2	119.9 +20.5	141.6 +42.2	190.6 +91.2
삼도1동	103.5	119.6 +16.1	127.7 +24.2	139.6 +36.1	149.5 +46.0	165.1 +61.6	179.4 +75.9	189.2 +85.7	199.7 +96.2	123.7 +20.2	144.5 +41.0	194.4 +90.9
삼도2동	103.5	119.6 +16.1	127.7 +24.2	139.6 +36.1	149.5 +46.0	165.1 +61.6	179.4 +75.9	189.2 +85.7	199.7 +96.2	123.7 +20.2	144.5 +41.0	194.4 +90.9
삼양동	104.1	121.0 +16.9	128.8 +24.7	140.4 +36.3	150.6 +46.5	166.2 +62.1	180.3 +76.2	190.2 +86.1	200.3 +96.2	124.9 +20.8	145.5 +41.4	195.3 +91.2
서홍동	105.9	123.2 +17.3	131.8 +25.9	144.6 +38.7	155.5 +49.6	170.1 +64.2	184.7 +78.8	195.1 +89.2	206.2 +100.3	127.5 +21.6	150.0 +44.1	200.6 +94.7
성산읍	102.1	117.7 +15.6	125.3 +23.2	139.8 +37.7	149.0 +46.9	165.3 +63.2	178.7 +76.6	189.0 +86.9	199.3 +97.2	121.5 +19.4	144.4 +42.3	194.2 +92.1
송산동	117.1	134.0 +16.9	142.3 +25.2	155.1 +38.0	165.6 +48.5	179.9 +62.8	194.5 +77.4	204.9 +87.8	216.3 +99.2	138.2 +21.1	160.4 +43.3	210.6 +93.5
아라동	98.2	114.9 +16.7	122.5 +24.3	135.0 +36.8	145.7 +47.5	159.3 +61.1	172.5 +74.3	183.7 +85.5	193.6 +95.4	118.7 +20.5	140.4 +42.2	188.7 +90.5
안덕면	108.5	123.8 +15.3	131.4 +22.9	144.4 +35.9	152.6 +44.1	168.7 +60.2	181.7 +73.2	190.5 +82.0	201.8 +93.3	127.6 +19.1	148.5 +40.0	196.1 +87.6
애월읍	113.6	126.3 +12.7	134.9 +21.3	145.1 +31.5	153.2 +39.6	169.3 +55.7	182.4 +68.8	191.2 +77.6	201.3 +87.7	130.6 +17.0	149.2 +35.6	196.3 +82.7
연동	101.1	117.7 +16.6	125.7 +24.6	137.7 +36.6	147.7 +46.6	162.4 +61.3	176.5 +75.4	186.3 +85.2	196.9 +95.8	121.7 +20.6	142.7 +41.6	191.6 +90.5
영천동	109.0	125.5 +16.5	134.1 +25.1	146.7 +37.7	158.2 +49.2	172.2 +63.2	186.7 +77.7	197.6 +88.6	208.4 +99.4	129.8 +20.8	152.5 +43.5	203.0 +94.0
예래동	113.2	128.5 +15.3	136.9 +23.7	149.8 +36.6	159.3 +46.1	174.0 +60.8	187.3 +74.1	197.1 +83.9	207.9 +94.7	132.7 +19.5	154.5 +41.3	202.5 +89.3
오라동	102.5	119.2 +16.7	127.2 +24.7	139.0 +36.5	149.3 +46.8	164.2 +61.7	178.6 +76.1	188.2 +85.7	198.7 +96.2	123.2 +20.7	144.2 +41.7	193.4 +90.9
외도동	111.9	127.3 +15.4	135.7 +23.8	145.9 +34.0	156.2 +44.3	170.6 +58.7	183.8 +71.9	193.4 +81.5	203.6 +91.7	131.5 +19.6	151.1 +39.2	198.5 +86.6
용담1동	103.5	119.6 +16.1	127.7 +24.2	139.6 +36.1	149.5 +46.0	165.1 +61.6	179.4 +75.9	189.2 +85.7	199.7 +96.2	123.7 +20.2	144.5 +41.0	194.4 +90.9



표 4-44. 제주특별자치도의 여름일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	106.9	123.1 +16.2	131.0 +24.1	143.6 +36.7	153.3 +46.4	168.5 +61.6	182.4 +75.5	192.4 +85.5	203.0 +96.1	127.1 +20.2	148.4 +41.5	197.7 +90.8
용담2동	104.1	120.2 +16.1	128.5 +24.4	140.3 +36.2	150.1 +46.0	165.7 +61.6	180.0 +75.9	189.6 +85.5	200.2 +96.1	124.4 +20.3	145.2 +41.1	194.9 +90.8
우도면	87.4	104.7 +17.3	109.2 +21.8	126.4 +39.0	132.3 +44.9	150.4 +63.0	164.6 +77.2	176.1 +88.7	186.8 +99.4	107.0 +19.6	129.3 +41.9	181.5 +94.1
이도1동	102.9	119.4 +16.5	127.2 +24.3	139.0 +36.1	149.3 +46.4	164.7 +61.8	179.1 +76.2	189.1 +86.2	199.5 +96.6	123.3 +20.4	144.2 +41.3	194.3 +91.4
이도2동	100.7	116.9 +16.2	125.0 +24.3	136.9 +36.2	147.3 +46.6	162.3 +61.6	176.7 +76.0	186.8 +86.1	197.3 +96.6	120.9 +20.2	142.1 +41.4	192.1 +91.4
이호동	107.0	123.8 +16.8	131.9 +24.9	142.7 +35.7	153.0 +46.0	167.8 +60.8	182.0 +75.0	191.2 +84.2	201.9 +94.9	127.8 +20.8	147.9 +40.9	196.6 +89.6
일도1동	102.9	119.4 +16.5	127.2 +24.3	139.0 +36.1	149.3 +46.4	164.7 +61.8	179.1 +76.2	189.1 +86.2	199.5 +96.6	123.3 +20.4	144.2 +41.3	194.3 +91.4
일도2동	101.7	118.2 +16.5	126.2 +24.5	137.9 +36.2	148.6 +46.9	163.9 +62.2	178.3 +76.6	188.6 +86.9	198.9 +97.2	122.2 +20.5	143.2 +41.5	193.8 +92.1
정방동	117.1	134.0 +16.9	142.3 +25.2	155.1 +38.0	165.6 +48.5	179.9 +62.8	194.5 +77.4	204.9 +87.8	216.3 +99.2	138.2 +21.1	160.4 +43.3	210.6 +93.5
조천읍	102.7	118.7 +16.0	125.8 +23.1	138.3 +35.6	148.7 +46.0	163.7 +61.0	178.1 +75.4	188.3 +85.6	197.7 +95.0	122.3 +19.6	143.5 +40.8	193.0 +90.3
중문동	111.1	126.7 +15.6	135.1 +24.0	147.4 +36.3	157.4 +46.3	172.3 +61.2	185.7 +74.6	195.0 +83.9	206.3 +95.2	130.9 +19.8	152.4 +41.3	200.6 +89.5
중양동	117.1	134.0 +16.9	142.3 +25.2	155.1 +38.0	165.6 +48.5	179.9 +62.8	194.5 +77.4	204.9 +87.8	216.3 +99.2	138.2 +21.1	160.4 +43.3	210.6 +93.5
천지동	116.1	133.3 +17.2	141.5 +25.4	154.6 +38.5	164.8 +48.7	179.5 +63.4	193.9 +77.8	204.2 +88.1	215.6 +99.5	137.4 +21.3	159.7 +43.6	209.9 +93.8
추자면	81.5	98.1 +16.6	103.2 +21.7	121.3 +39.8	125.8 +44.3	143.5 +62.0	154.4 +72.9	166.0 +84.5	174.5 +93.0	100.7 +19.2	123.6 +42.1	170.3 +88.8
표선면	110.4	125.2 +14.8	133.7 +23.3	147.0 +36.6	155.8 +45.4	171.3 +60.9	184.7 +74.3	194.5 +84.1	204.9 +94.5	129.4 +19.0	151.4 +41.0	199.7 +89.3
한경면	107.5	122.3 +14.8	128.5 +21.0	140.4 +32.9	147.1 +39.6	164.2 +56.7	176.5 +69.0	186.8 +79.3	196.2 +88.7	125.4 +17.9	143.8 +36.3	191.5 +84.0
한림읍	114.3	127.2 +12.9	134.4 +20.1	144.7 +30.4	152.2 +37.9	167.9 +53.6	179.9 +65.6	189.7 +75.4	198.7 +84.4	130.8 +16.5	148.4 +34.1	194.2 +79.9
화북동	104.1	121.1 +17.0	128.8 +24.7	140.2 +36.1	150.5 +46.4	166.1 +62.0	180.3 +76.2	190.0 +85.9	200.2 +96.1	125.0 +20.9	145.3 +41.2	195.1 +91.0
효돈동	111.0	127.8 +16.8	136.1 +25.1	149.5 +38.5	160.0 +49.0	174.4 +63.4	189.0 +78.0	199.4 +88.4	210.2 +99.2	132.0 +21.0	154.8 +43.8	204.8 +93.8

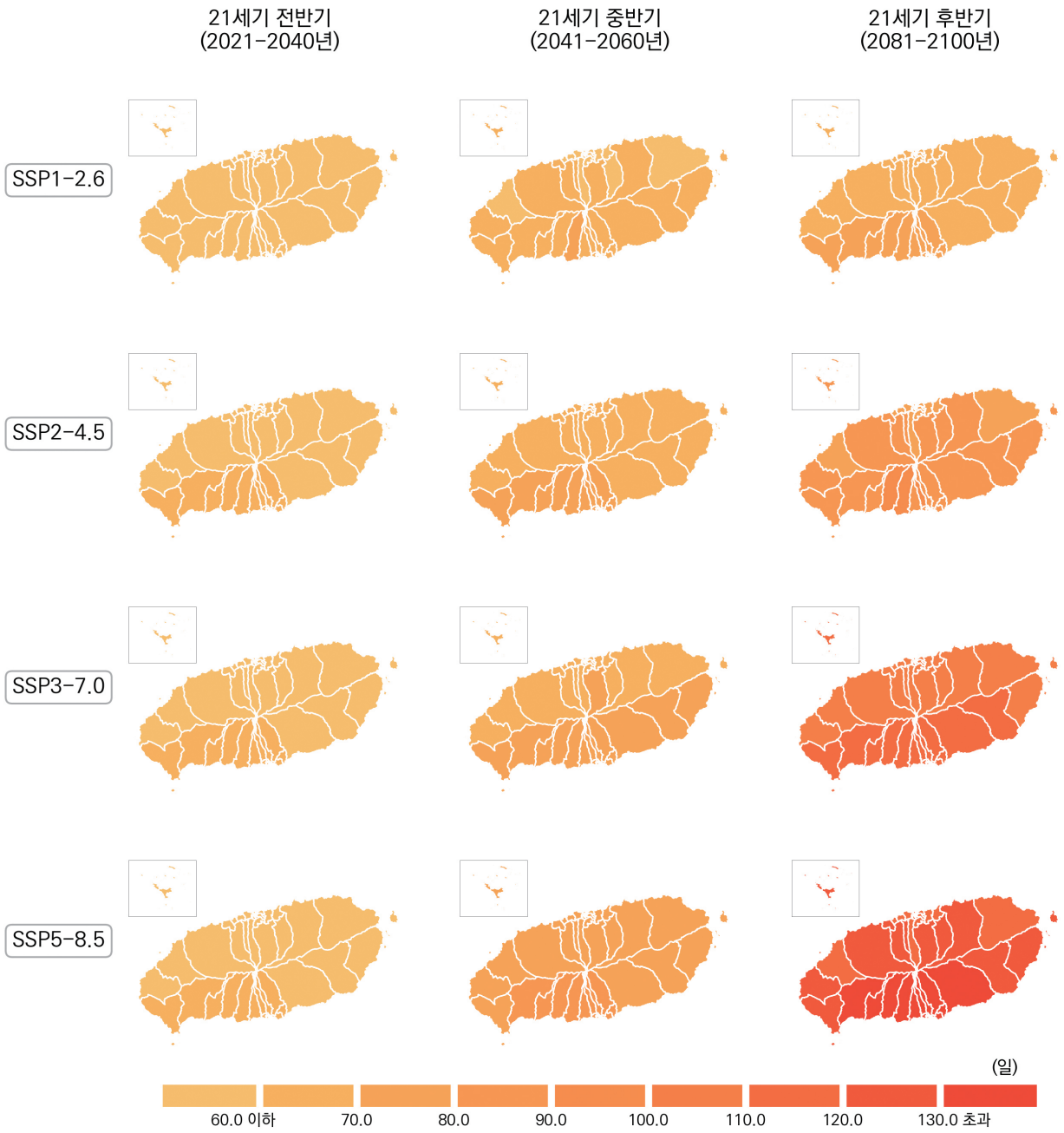


그림 4-21. 제주특별자치도의 온난일(일) 전망 분포도

표 4-45. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.8	51.1	57.1	64.4	63.2	63.0	65.7	70.3	65.8	54.1	63.8	68.1
		+15.3	+21.3	+28.6	+27.4	+27.2	+29.9	+34.5	+30.0	+18.3	+28.0	+32.3
건입동	35.2	47.6	52.8	58.8	58.6	58.8	60.6	64.5	60.4	50.2	58.7	62.4
		+12.4	+17.6	+23.6	+23.4	+23.6	+25.4	+29.3	+25.2	+15.0	+23.5	+27.2
구좌읍	36.4	48.0	54.1	60.1	58.7	59.1	62.0	65.0	59.6	51.1	59.4	62.3
		+11.6	+17.7	+23.7	+22.3	+22.7	+25.6	+28.6	+23.2	+14.7	+23.0	+25.9
남원읍	36.2	51.9	59.1	66.3	64.9	64.5	67.1	72.2	67.6	55.5	65.6	69.9
		+15.7	+22.9	+30.1	+28.7	+28.3	+30.9	+36.0	+31.4	+19.3	+29.4	+33.7
노형동	35.2	49.0	53.3	60.7	59.6	60.8	62.6	67.0	63.1	51.1	60.1	65.0
		+13.8	+18.1	+25.5	+24.4	+25.6	+27.4	+31.8	+27.9	+15.9	+24.9	+29.8
대륜동	35.5	54.1	60.8	69.2	67.6	66.2	70.3	75.4	70.6	57.4	68.4	73.0
		+18.6	+25.3	+33.7	+32.1	+30.7	+34.8	+39.9	+35.1	+21.9	+32.9	+37.5
대정읍	37.2	54.6	60.8	68.6	67.4	66.8	69.7	73.9	69.3	57.7	68.0	71.6
		+17.4	+23.6	+31.4	+30.2	+29.6	+32.5	+36.7	+32.1	+20.5	+30.8	+34.4
대천동	36.4	55.8	62.0	71.1	69.0	67.9	72.2	77.3	72.5	58.9	70.1	74.9
		+19.4	+25.6	+34.7	+32.6	+31.5	+35.8	+40.9	+36.1	+22.5	+33.7	+38.5
도두동	34.6	47.7	52.6	59.0	58.5	59.2	61.1	65.5	61.5	50.1	58.8	63.5
		+13.1	+18.0	+24.4	+23.9	+24.6	+26.5	+30.9	+26.9	+15.5	+24.2	+28.9
동홍동	36.3	53.8	60.6	69.0	67.0	66.2	69.8	75.0	70.4	57.2	68.0	72.7
		+17.5	+24.3	+32.7	+30.7	+29.9	+33.5	+38.7	+34.1	+20.9	+31.7	+36.4
봉개동	35.1	47.9	53.3	60.0	59.3	60.1	62.0	66.3	61.7	50.6	59.6	64.0
		+12.8	+18.2	+24.9	+24.2	+25.0	+26.9	+31.2	+26.6	+15.5	+24.5	+28.9
삼도1동	35.3	47.9	52.9	59.1	58.7	59.0	60.8	64.8	60.7	50.4	58.9	62.8
		+12.6	+17.6	+23.8	+23.4	+23.7	+25.5	+29.5	+25.4	+15.1	+23.6	+27.5
삼도2동	35.3	47.9	52.9	59.1	58.7	59.0	60.8	64.8	60.7	50.4	58.9	62.8
		+12.6	+17.6	+23.8	+23.4	+23.7	+25.5	+29.5	+25.4	+15.1	+23.6	+27.5
삼양동	35.6	47.8	53.5	59.2	58.8	58.8	61.1	65.0	60.6	50.7	59.0	62.8
		+12.2	+17.9	+23.6	+23.2	+23.2	+25.5	+29.4	+25.0	+15.1	+23.4	+27.2
서홍동	36.2	54.3	61.0	69.9	67.7	67.0	70.7	75.9	71.1	57.6	68.8	73.5
		+18.1	+24.8	+33.7	+31.5	+30.8	+34.5	+39.7	+34.9	+21.4	+32.6	+37.3
성산읍	36.6	51.3	58.1	65.5	64.5	63.0	65.6	70.3	65.1	54.7	65.0	67.7
		+14.7	+21.5	+28.9	+27.9	+26.4	+29.0	+33.7	+28.5	+18.1	+28.4	+31.1
송산동	37.1	54.7	61.0	69.3	67.9	66.7	70.2	75.5	71.0	57.9	68.6	73.3
		+17.6	+23.9	+32.2	+30.8	+29.6	+33.1	+38.4	+33.9	+20.8	+31.5	+36.2
아라동	35.4	48.9	53.3	60.8	59.8	61.1	63.0	67.2	63.1	51.1	60.3	65.2
		+13.5	+17.9	+25.4	+24.4	+25.7	+27.6	+31.8	+27.7	+15.7	+24.9	+29.8
안덕면	36.0	55.4	61.6	69.8	68.0	67.8	71.2	76.1	71.2	58.5	68.9	73.7
		+19.4	+25.6	+33.8	+32.0	+31.8	+35.2	+40.1	+35.2	+22.5	+32.9	+37.7
애월읍	35.9	49.8	54.5	61.3	60.6	61.1	63.7	68.1	64.1	52.2	61.0	66.1
		+13.9	+18.6	+25.4	+24.7	+25.2	+27.8	+32.2	+28.2	+16.3	+25.1	+30.2
연동	35.3	49.0	53.4	60.7	60.0	61.0	62.6	67.3	62.7	51.2	60.3	65.0
		+13.7	+18.1	+25.4	+24.7	+25.7	+27.3	+32.0	+27.4	+15.9	+25.0	+29.7
영천동	35.5	53.7	60.7	69.1	66.9	66.4	69.8	75.1	70.5	57.2	68.0	72.8
		+18.2	+25.2	+33.6	+31.4	+30.9	+34.3	+39.6	+35.0	+21.7	+32.5	+37.3
예래동	34.6	54.0	60.9	69.5	67.5	67.2	70.1	76.2	71.0	57.5	68.5	73.6
		+19.4	+26.3	+34.9	+32.9	+32.6	+35.5	+41.6	+36.4	+22.9	+33.9	+39.0
오라동	35.4	48.2	53.1	59.3	58.7	59.7	61.4	65.8	61.4	50.6	59.0	63.6
		+12.8	+17.7	+23.9	+23.3	+24.3	+26.0	+30.4	+26.0	+15.2	+23.6	+28.2
외도동	34.7	48.9	53.5	60.6	59.6	60.5	62.8	67.2	63.6	51.2	60.1	65.4
		+14.2	+18.8	+25.9	+24.9	+25.8	+28.1	+32.5	+28.9	+16.5	+25.4	+30.7
용담1동	35.3	47.9	52.9	59.1	58.7	59.0	60.8	64.8	60.7	50.4	58.9	62.8
		+12.6	+17.6	+23.8	+23.4	+23.7	+25.5	+29.5	+25.4	+15.1	+23.6	+27.5

표 4-45. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.8	51.1	57.1	64.4	63.2	63.0	65.7	70.3	65.8	54.1	63.8	68.1
		+15.3	+21.3	+28.6	+27.4	+27.2	+29.9	+34.5	+30.0	+18.3	+28.0	+32.3
용담2동	35.8	48.3	53.3	59.5	59.0	59.4	61.5	65.4	61.4	50.8	59.3	63.4
		+12.5	+17.5	+23.7	+23.2	+23.6	+25.7	+29.6	+25.6	+15.0	+23.5	+27.6
우도면	34.9	48.9	56.2	62.2	61.1	61.2	63.1	67.0	62.1	52.6	61.7	64.6
		+14.0	+21.3	+27.3	+26.2	+26.3	+28.2	+32.1	+27.2	+17.7	+26.8	+29.7
이도1동	35.2	47.6	52.8	58.8	58.6	58.8	60.6	64.5	60.4	50.2	58.7	62.4
		+12.4	+17.6	+23.6	+23.4	+23.6	+25.4	+29.3	+25.2	+15.0	+23.5	+27.2
이도2동	35.1	48.0	53.0	59.3	58.7	59.6	61.4	65.6	60.9	50.5	59.0	63.2
		+12.9	+17.9	+24.2	+23.6	+24.5	+26.3	+30.5	+25.8	+15.4	+23.9	+28.1
이호동	34.6	47.7	52.6	59.0	58.5	59.2	61.1	65.5	61.5	50.1	58.8	63.5
		+13.1	+18.0	+24.4	+23.9	+24.6	+26.5	+30.9	+26.9	+15.5	+24.2	+28.9
일도1동	35.2	47.6	52.8	58.8	58.6	58.8	60.6	64.5	60.4	50.2	58.7	62.4
		+12.4	+17.6	+23.6	+23.4	+23.6	+25.4	+29.3	+25.2	+15.0	+23.5	+27.2
일도2동	35.6	48.2	53.3	59.4	59.1	59.4	61.2	65.1	61.0	50.8	59.3	63.1
		+12.6	+17.7	+23.8	+23.5	+23.8	+25.6	+29.5	+25.4	+15.2	+23.7	+27.5
정방동	37.1	54.7	61.0	69.3	67.9	66.7	70.2	75.5	71.0	57.9	68.6	73.3
		+17.6	+23.9	+32.2	+30.8	+29.6	+33.1	+38.4	+33.9	+20.8	+31.5	+36.2
조천읍	35.7	48.6	54.3	60.6	59.7	59.7	62.3	65.9	61.1	51.4	60.2	63.5
		+12.9	+18.6	+24.9	+24.0	+24.0	+26.6	+30.2	+25.4	+15.7	+24.5	+27.8
중문동	35.8	55.0	61.8	70.6	68.8	68.0	71.3	77.0	71.8	58.4	69.7	74.4
		+19.2	+26.0	+34.8	+33.0	+32.2	+35.5	+41.2	+36.0	+22.6	+33.9	+38.6
중앙동	37.1	54.7	61.0	69.3	67.9	66.7	70.2	75.5	71.0	57.9	68.6	73.3
		+17.6	+23.9	+32.2	+30.8	+29.6	+33.1	+38.4	+33.9	+20.8	+31.5	+36.2
천지동	36.6	54.2	60.6	69.0	67.4	66.2	69.7	75.0	70.4	57.4	68.2	72.7
		+17.6	+24.0	+32.4	+30.8	+29.6	+33.1	+38.4	+33.8	+20.8	+31.6	+36.1
추자면	35.2	49.2	56.4	62.6	61.8	60.7	65.1	68.7	64.8	52.8	62.2	66.8
		+14.0	+21.2	+27.4	+26.6	+25.5	+29.9	+33.5	+29.6	+17.6	+27.0	+31.6
표선면	36.2	50.4	57.5	64.6	63.3	62.1	65.0	69.6	65.2	54.0	63.9	67.4
		+14.2	+21.3	+28.4	+27.1	+25.9	+28.8	+33.4	+29.0	+17.8	+27.7	+31.2
한경면	34.8	49.1	55.8	61.8	61.0	61.1	63.5	68.2	63.8	52.5	61.4	66.0
		+14.3	+21.0	+27.0	+26.2	+26.3	+28.7	+33.4	+29.0	+17.7	+26.6	+31.2
한림읍	35.8	48.2	53.3	59.7	58.7	59.1	62.0	66.0	61.7	50.7	59.2	63.8
		+12.4	+17.5	+23.9	+22.9	+23.3	+26.2	+30.2	+25.9	+14.9	+23.4	+28.0
화북동	35.8	48.4	53.7	59.6	59.4	59.3	61.4	65.4	61.2	51.1	59.5	63.3
		+12.6	+17.9	+23.8	+23.6	+23.5	+25.6	+29.6	+25.4	+15.3	+23.7	+27.5
효돈동	35.6	53.6	59.9	67.8	66.5	65.5	68.7	74.1	69.4	56.7	67.2	71.8
		+18.0	+24.3	+32.2	+30.9	+29.9	+33.1	+38.5	+33.8	+21.1	+31.6	+36.2

표 4-46. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.8	55.4	62.0	65.1	69.9	76.2	77.7	83.7	85.0	58.7	67.5	84.3
		+19.6	+26.2	+29.3	+34.1	+40.4	+41.9	+47.9	+49.2	+22.9	+31.7	+48.5
건입동	35.2	52.5	58.2	60.7	64.3	72.3	72.7	77.9	79.3	55.4	62.5	78.6
		+17.3	+23.0	+25.5	+29.1	+37.1	+37.5	+42.7	+44.1	+20.2	+27.3	+43.4
구좌읍	36.4	52.4	57.9	59.7	65.7	72.6	74.1	77.7	80.8	55.1	62.7	79.3
		+16.0	+21.5	+23.3	+29.3	+36.2	+37.7	+41.3	+44.4	+18.7	+26.3	+42.9
남원읍	36.2	56.2	63.2	66.0	71.8	76.6	79.2	85.3	86.6	59.7	68.9	86.0
		+20.0	+27.0	+29.8	+35.6	+40.4	+43.0	+49.1	+50.4	+23.5	+32.7	+49.8
노형동	35.2	53.6	59.6	62.6	66.3	73.8	74.8	80.4	81.1	56.6	64.4	80.8
		+18.4	+24.4	+27.4	+31.1	+38.6	+39.6	+45.2	+45.9	+21.4	+29.2	+45.6
대륜동	35.5	58.1	65.5	69.2	74.1	79.5	81.9	88.4	89.7	61.8	71.7	89.1
		+22.6	+30.0	+33.7	+38.6	+44.0	+46.4	+52.9	+54.2	+26.3	+36.2	+53.6
대정읍	37.2	57.4	66.0	67.6	74.0	77.4	79.6	85.0	86.9	61.7	70.8	85.9
		+20.2	+28.8	+30.4	+36.8	+40.2	+42.4	+47.8	+49.7	+24.5	+33.6	+48.7
대천동	36.4	59.7	66.9	71.0	75.8	81.5	83.6	91.1	91.5	63.3	73.4	91.3
		+23.3	+30.5	+34.6	+39.4	+45.1	+47.2	+54.7	+55.1	+26.9	+37.0	+54.9
도두동	34.6	52.5	58.4	61.3	65.0	72.4	73.2	78.7	79.4	55.5	63.1	79.0
		+17.9	+23.8	+26.7	+30.4	+37.8	+38.6	+44.1	+44.8	+20.9	+28.5	+44.4
동홍동	36.3	57.9	64.8	69.2	74.0	79.7	81.8	88.7	89.8	61.4	71.6	89.3
		+21.6	+28.5	+32.9	+37.7	+43.4	+45.5	+52.4	+53.5	+25.1	+35.3	+53.0
봉개동	35.1	52.6	59.0	61.7	65.5	73.7	74.2	79.9	80.6	55.8	63.6	80.3
		+17.5	+23.9	+26.6	+30.4	+38.6	+39.1	+44.8	+45.5	+20.7	+28.5	+45.2
삼도1동	35.3	52.8	58.4	61.0	64.7	72.3	72.9	78.2	79.6	55.6	62.8	78.9
		+17.5	+23.1	+25.7	+29.4	+37.0	+37.6	+42.9	+44.3	+20.3	+27.5	+43.6
삼도2동	35.3	52.8	58.4	61.0	64.7	72.3	72.9	78.2	79.6	55.6	62.8	78.9
		+17.5	+23.1	+25.7	+29.4	+37.0	+37.6	+42.9	+44.3	+20.3	+27.5	+43.6
삼양동	35.6	53.0	58.5	60.7	64.8	72.8	73.4	78.1	79.8	55.8	62.7	79.0
		+17.4	+22.9	+25.1	+29.2	+37.2	+37.8	+42.5	+44.2	+20.2	+27.1	+43.4
서홍동	36.2	58.7	65.3	70.1	74.7	80.6	82.8	90.0	90.7	62.0	72.4	90.4
		+22.5	+29.1	+33.9	+38.5	+44.4	+46.6	+53.8	+54.5	+25.8	+36.2	+54.2
성산읍	36.6	55.4	62.0	64.2	71.0	76.1	77.8	83.0	85.5	58.7	67.6	84.2
		+18.8	+25.4	+27.6	+34.4	+39.5	+41.2	+46.4	+48.9	+22.1	+31.0	+47.6
송산동	37.1	58.5	65.6	69.7	74.6	80.3	82.4	89.2	90.3	62.0	72.2	89.8
		+21.4	+28.5	+32.6	+37.5	+43.2	+45.3	+52.1	+53.2	+24.9	+35.1	+52.7
아라동	35.4	53.3	59.8	63.1	66.1	74.5	74.9	81.0	81.2	56.5	64.6	81.1
		+17.9	+24.4	+27.7	+30.7	+39.1	+39.5	+45.6	+45.8	+21.1	+29.2	+45.7
안덕면	36.0	58.5	66.7	70.0	75.3	80.1	82.1	88.9	89.8	62.6	72.6	89.3
		+22.5	+30.7	+34.0	+39.3	+44.1	+46.1	+52.9	+53.8	+26.6	+36.6	+53.3
애월읍	35.9	54.5	60.2	63.0	67.6	73.9	75.7	81.6	81.9	57.4	65.3	81.7
		+18.6	+24.3	+27.1	+31.7	+38.0	+39.8	+45.7	+46.0	+21.5	+29.4	+45.8
연동	35.3	53.8	59.9	62.8	66.4	74.1	74.8	80.8	81.1	56.9	64.6	81.0
		+18.5	+24.6	+27.5	+31.1	+38.8	+39.5	+45.5	+45.8	+21.6	+29.3	+45.7
영천동	35.5	58.1	64.6	69.3	74.0	79.9	82.2	89.0	89.9	61.4	71.7	89.5
		+22.6	+29.1	+33.8	+38.5	+44.4	+46.7	+53.5	+54.4	+25.9	+36.2	+54.0
예래동	34.6	57.5	65.7	70.0	75.0	80.5	81.7	89.1	90.5	61.6	72.5	89.8
		+22.9	+31.1	+35.4	+40.4	+45.9	+47.1	+54.5	+55.9	+27.0	+37.9	+55.2
오라동	35.4	53.1	58.9	61.8	65.2	72.7	73.5	79.0	80.2	56.0	63.5	79.6
		+17.7	+23.5	+26.4	+29.8	+37.3	+38.1	+43.6	+44.8	+20.6	+28.1	+44.2
외도동	34.7	54.0	59.7	63.0	66.4	73.5	75.0	80.5	81.1	56.8	64.7	80.8
		+19.3	+25.0	+28.3	+31.7	+38.8	+40.3	+45.8	+46.4	+22.1	+30.0	+46.1
용담1동	35.3	52.8	58.4	61.0	64.7	72.3	72.9	78.2	79.6	55.6	62.8	78.9
		+17.5	+23.1	+25.7	+29.4	+37.0	+37.6	+42.9	+44.3	+20.3	+27.5	+43.6

표 4-46. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.8	55.4	62.0	65.1	69.9	76.2	77.7	83.7	85.0	58.7	67.5	84.3
		+19.6	+26.2	+29.3	+34.1	+40.4	+41.9	+47.9	+49.2	+22.9	+31.7	+48.5
용담2동	35.8	53.4	58.8	61.4	65.0	72.6	73.4	78.8	79.9	56.1	63.2	79.4
		+17.6	+23.0	+25.6	+29.2	+36.8	+37.6	+43.0	+44.1	+20.3	+27.4	+43.6
우도면	34.9	53.0	59.9	61.4	68.4	74.0	75.6	81.0	83.2	56.4	64.9	82.1
		+18.1	+25.0	+26.5	+33.5	+39.1	+40.7	+46.1	+48.3	+21.5	+30.0	+47.2
이도1동	35.2	52.5	58.2	60.7	64.3	72.3	72.7	77.9	79.3	55.4	62.5	78.6
		+17.3	+23.0	+25.5	+29.1	+37.1	+37.5	+42.7	+44.1	+20.2	+27.3	+43.4
이도2동	35.1	52.7	58.6	61.5	64.9	72.9	73.4	78.6	80.0	55.7	63.2	79.3
		+17.6	+23.5	+26.4	+29.8	+37.8	+38.3	+43.5	+44.9	+20.6	+28.1	+44.2
이호동	34.6	52.5	58.4	61.3	65.0	72.4	73.2	78.7	79.4	55.5	63.1	79.0
		+17.9	+23.8	+26.7	+30.4	+37.8	+38.6	+44.1	+44.8	+20.9	+28.5	+44.4
일도1동	35.2	52.5	58.2	60.7	64.3	72.3	72.7	77.9	79.3	55.4	62.5	78.6
		+17.3	+23.0	+25.5	+29.1	+37.1	+37.5	+42.7	+44.1	+20.2	+27.3	+43.4
일도2동	35.6	53.1	58.8	61.3	64.8	72.7	73.1	78.5	79.9	56.0	63.0	79.2
		+17.5	+23.2	+25.7	+29.2	+37.1	+37.5	+42.9	+44.3	+20.4	+27.4	+43.6
정방동	37.1	58.5	65.6	69.7	74.6	80.3	82.4	89.2	90.3	62.0	72.2	89.8
		+21.4	+28.5	+32.6	+37.5	+43.2	+45.3	+52.1	+53.2	+24.9	+35.1	+52.7
조천읍	35.7	53.4	59.1	61.2	66.2	73.7	74.6	80.0	81.8	56.3	63.7	80.9
		+17.7	+23.4	+25.5	+30.5	+38.0	+38.9	+44.3	+46.1	+20.6	+28.0	+45.2
중문동	35.8	58.9	66.5	70.9	76.0	81.1	82.8	90.4	91.7	62.7	73.5	91.1
		+23.1	+30.7	+35.1	+40.2	+45.3	+47.0	+54.6	+55.9	+26.9	+37.7	+55.3
중앙동	37.1	58.5	65.6	69.7	74.6	80.3	82.4	89.2	90.3	62.0	72.2	89.8
		+21.4	+28.5	+32.6	+37.5	+43.2	+45.3	+52.1	+53.2	+24.9	+35.1	+52.7
천지동	36.6	58.0	65.2	69.4	74.2	79.8	81.9	88.8	89.7	61.6	71.8	89.3
		+21.4	+28.6	+32.8	+37.6	+43.2	+45.3	+52.2	+53.1	+25.0	+35.2	+52.7
추자면	35.2	52.9	60.1	62.9	69.6	74.4	76.5	83.4	85.9	56.5	66.3	84.7
		+17.7	+24.9	+27.7	+34.4	+39.2	+41.3	+48.2	+50.7	+21.3	+31.1	+49.5
표선면	36.2	54.9	61.0	63.1	70.5	75.3	77.3	82.6	84.7	58.0	66.8	83.7
		+18.7	+24.8	+26.9	+34.3	+39.1	+41.1	+46.4	+48.5	+21.8	+30.6	+47.5
한경면	34.8	52.6	60.6	61.8	68.4	73.0	75.3	81.5	82.4	56.6	65.1	82.0
		+17.8	+25.8	+27.0	+33.6	+38.2	+40.5	+46.7	+47.6	+21.8	+30.3	+47.2
한림읍	35.8	52.6	58.6	61.1	65.4	71.5	73.3	78.9	79.7	55.6	63.3	79.3
		+16.8	+22.8	+25.3	+29.6	+35.7	+37.5	+43.1	+43.9	+19.8	+27.5	+43.5
화북동	35.8	53.2	58.7	61.3	65.1	73.0	73.6	78.8	80.2	56.0	63.2	79.5
		+17.4	+22.9	+25.5	+29.3	+37.2	+37.8	+43.0	+44.4	+20.2	+27.4	+43.7
효돈동	35.6	57.7	64.3	68.4	73.2	78.5	81.4	87.5	89.0	61.0	70.8	88.2
		+22.1	+28.7	+32.8	+37.6	+42.9	+45.8	+51.9	+53.4	+25.4	+35.2	+52.6

표 4-47. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.8	56.2 +20.4	60.0 +24.2	67.8 +32.0	76.5 +40.7	85.1 +49.3	92.5 +56.7	108.0 +72.2	113.0 +77.2	58.1 +22.3	72.2 +36.4	110.5 +74.7
건입동	35.2	53.3 +18.1	56.1 +20.9	63.8 +28.6	71.5 +36.3	78.0 +42.8	85.0 +49.8	100.3 +65.1	105.9 +70.7	54.7 +19.5	67.6 +32.4	103.1 +67.9
구좌읍	36.4	52.2 +15.8	57.4 +21.0	63.2 +26.8	71.7 +35.3	78.9 +42.5	86.5 +50.1	100.6 +64.2	104.0 +67.6	54.8 +18.4	67.4 +31.0	102.3 +65.9
남원읍	36.2	55.9 +19.7	61.6 +25.4	68.8 +32.6	77.7 +41.5	88.0 +51.8	95.5 +59.3	110.5 +74.3	116.1 +79.9	58.8 +22.6	73.3 +37.1	113.3 +77.1
노형동	35.2	55.1 +19.9	57.3 +22.1	65.9 +30.7	73.5 +38.3	80.5 +45.3	87.7 +52.5	103.5 +68.3	108.5 +73.3	56.2 +21.0	69.7 +34.5	106.0 +70.8
대륜동	35.5	58.8 +23.3	63.2 +27.7	71.9 +36.4	80.8 +45.3	90.7 +55.2	98.4 +62.9	114.0 +78.5	119.4 +83.9	61.0 +25.5	76.4 +40.9	116.7 +81.2
대정읍	37.2	59.1 +21.9	63.6 +26.4	69.8 +32.6	78.6 +41.4	88.4 +51.2	95.2 +58.0	108.6 +71.4	112.9 +75.7	61.4 +24.2	74.2 +37.0	110.8 +73.6
대천동	36.4	60.7 +24.3	64.6 +28.2	73.9 +37.5	83.0 +46.6	92.8 +56.4	100.4 +64.0	116.3 +79.9	121.7 +85.3	62.7 +26.3	78.5 +42.1	119.0 +82.6
도두동	34.6	53.8 +19.2	56.4 +21.8	63.9 +29.3	72.0 +37.4	78.9 +44.3	86.1 +51.5	101.4 +66.8	107.1 +72.5	55.1 +20.5	68.0 +33.4	104.2 +69.6
동홍동	36.3	58.6 +22.3	63.1 +26.8	71.4 +35.1	80.7 +44.4	91.4 +55.1	99.0 +62.7	114.8 +78.5	120.6 +84.3	60.8 +24.5	76.1 +39.8	117.7 +81.4
봉개동	35.1	53.7 +18.6	56.8 +21.7	65.2 +30.1	73.0 +37.9	80.2 +45.1	88.0 +52.9	103.1 +68.0	108.3 +73.2	55.3 +20.2	69.1 +34.0	105.7 +70.6
삼도1동	35.3	53.5 +18.2	56.2 +20.9	63.8 +28.5	71.6 +36.3	78.2 +42.9	85.3 +50.0	100.7 +65.4	106.1 +70.8	54.9 +19.6	67.7 +32.4	103.4 +68.1
삼도2동	35.3	53.5 +18.2	56.2 +20.9	63.8 +28.5	71.6 +36.3	78.2 +42.9	85.3 +50.0	100.7 +65.4	106.1 +70.8	54.9 +19.6	67.7 +32.4	103.4 +68.1
삼양동	35.6	53.0 +17.4	56.7 +21.1	63.7 +28.1	71.6 +36.0	78.8 +43.2	86.3 +50.7	101.6 +66.0	105.8 +70.2	54.9 +19.3	67.6 +32.0	103.7 +68.1
서홍동	36.2	59.3 +23.1	63.4 +27.2	72.5 +36.3	82.0 +45.8	92.3 +56.1	99.7 +63.5	116.1 +79.9	121.8 +85.6	61.4 +25.2	77.3 +41.1	119.0 +82.8
성산읍	36.6	55.9 +19.3	60.9 +24.3	66.7 +30.1	76.5 +39.9	85.2 +48.6	93.2 +56.6	108.8 +72.2	110.7 +74.1	58.4 +21.8	71.6 +35.0	109.8 +73.2
송산동	37.1	59.3 +22.2	63.7 +26.6	72.0 +34.9	81.2 +44.1	91.7 +54.6	99.5 +62.4	115.2 +78.1	121.0 +83.9	61.5 +24.4	76.6 +39.5	118.1 +81.0
아라동	35.4	55.4 +20.0	57.5 +22.1	66.5 +31.1	74.4 +39.0	80.6 +45.2	88.2 +52.8	103.4 +68.0	109.6 +74.2	56.5 +21.1	70.5 +35.1	106.5 +71.1
안덕면	36.0	60.0 +24.0	64.3 +28.3	72.5 +36.5	81.4 +45.4	91.1 +55.1	98.1 +62.1	113.8 +77.8	118.5 +82.5	62.1 +26.1	77.0 +41.0	116.1 +80.1
애월읍	35.9	55.2 +19.3	57.8 +21.9	65.3 +29.4	74.0 +38.1	81.6 +45.7	88.9 +53.0	104.2 +68.3	108.2 +72.3	56.5 +20.6	69.7 +33.8	106.2 +70.3
연동	35.3	55.3 +20.0	57.5 +22.2	66.0 +30.7	73.9 +38.6	80.7 +45.4	87.7 +52.4	103.5 +68.2	109.0 +73.7	56.4 +21.1	70.0 +34.7	106.3 +71.0
영천동	35.5	58.3 +22.8	63.1 +27.6	71.7 +36.2	80.8 +45.3	91.4 +55.9	99.1 +63.6	115.1 +79.6	120.6 +85.1	60.7 +25.2	76.3 +40.8	117.9 +82.4
예래동	34.6	58.8 +24.2	63.1 +28.5	73.1 +38.5	81.6 +47.0	91.0 +56.4	98.7 +64.1	114.6 +80.0	119.9 +85.3	60.9 +26.3	77.3 +42.7	117.3 +82.7
오라동	35.4	54.0 +18.6	56.8 +21.4	64.4 +29.0	72.3 +36.9	79.0 +43.6	86.3 +50.9	101.7 +66.3	107.6 +72.2	55.4 +20.0	68.4 +33.0	104.6 +69.2
외도동	34.7	55.5 +20.8	57.4 +22.7	65.4 +30.7	73.8 +39.1	80.7 +46.0	88.0 +53.3	103.6 +68.9	108.7 +74.0	56.4 +21.7	69.6 +34.9	106.2 +71.5
용담1동	35.3	53.5 +18.2	56.2 +20.9	63.8 +28.5	71.6 +36.3	78.2 +42.9	85.3 +50.0	100.7 +65.4	106.1 +70.8	54.9 +19.6	67.7 +32.4	103.4 +68.1

표 4-47. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.8	56.2	60.0	67.8	76.5	85.1	92.5	108.0	113.0	58.1	72.2	110.5
		+20.4	+24.2	+32.0	+40.7	+49.3	+56.7	+72.2	+77.2	+22.3	+36.4	+74.7
용담2동	35.8	54.1	56.6	64.1	71.9	78.9	86.0	101.5	106.6	55.4	68.0	104.1
		+18.3	+20.8	+28.3	+36.1	+43.1	+50.2	+65.7	+70.8	+19.6	+32.2	+68.3
우도면	34.9	53.4	58.9	64.1	74.1	82.9	90.6	105.1	107.0	56.2	69.1	106.1
		+18.5	+24.0	+29.2	+39.2	+48.0	+55.7	+70.2	+72.1	+21.3	+34.2	+71.2
이도1동	35.2	53.3	56.1	63.8	71.5	78.0	85.0	100.3	105.9	54.7	67.6	103.1
		+18.1	+20.9	+28.6	+36.3	+42.8	+49.8	+65.1	+70.7	+19.5	+32.4	+67.9
이도2동	35.1	53.7	56.6	64.7	72.1	78.9	86.1	101.3	106.9	55.2	68.4	104.1
		+18.6	+21.5	+29.6	+37.0	+43.8	+51.0	+66.2	+71.8	+20.1	+33.3	+69.0
이호동	34.6	53.8	56.4	63.9	72.0	78.9	86.1	101.4	107.1	55.1	68.0	104.2
		+19.2	+21.8	+29.3	+37.4	+44.3	+51.5	+66.8	+72.5	+20.5	+33.4	+69.6
일도1동	35.2	53.3	56.1	63.8	71.5	78.0	85.0	100.3	105.9	54.7	67.6	103.1
		+18.1	+20.9	+28.6	+36.3	+42.8	+49.8	+65.1	+70.7	+19.5	+32.4	+67.9
일도2동	35.6	54.0	56.7	64.2	71.9	78.7	85.7	101.0	106.4	55.3	68.1	103.7
		+18.4	+21.1	+28.6	+36.3	+43.1	+50.1	+65.4	+70.8	+19.7	+32.5	+68.1
정방동	37.1	59.3	63.7	72.0	81.2	91.7	99.5	115.2	121.0	61.5	76.6	118.1
		+22.2	+26.6	+34.9	+44.1	+54.6	+62.4	+78.1	+83.9	+24.4	+39.5	+81.0
조천읍	35.7	53.3	57.7	64.5	73.2	80.4	88.1	103.5	107.4	55.5	68.9	105.4
		+17.6	+22.0	+28.8	+37.5	+44.7	+52.4	+67.8	+71.7	+19.8	+33.2	+69.7
중문동	35.8	60.1	64.0	73.7	82.9	92.6	99.9	116.2	121.5	62.1	78.3	118.9
		+24.3	+28.2	+37.9	+47.1	+56.8	+64.1	+80.4	+85.7	+26.3	+42.5	+83.1
중앙동	37.1	59.3	63.7	72.0	81.2	91.7	99.5	115.2	121.0	61.5	76.6	118.1
		+22.2	+26.6	+34.9	+44.1	+54.6	+62.4	+78.1	+83.9	+24.4	+39.5	+81.0
천지동	36.6	58.8	63.2	71.5	80.5	91.3	99.1	114.6	120.5	61.0	76.0	117.6
		+22.2	+26.6	+34.9	+43.9	+54.7	+62.5	+78.0	+83.9	+24.4	+39.4	+81.0
추자면	35.2	53.9	58.1	65.1	74.9	84.6	93.2	109.2	111.7	56.0	70.0	110.5
		+18.7	+22.9	+29.9	+39.7	+49.4	+58.0	+74.0	+76.5	+20.8	+34.8	+75.3
표선면	36.2	54.8	60.6	66.5	76.0	85.4	93.1	108.9	112.4	57.7	71.2	110.6
		+18.6	+24.4	+30.3	+39.8	+49.2	+56.9	+72.7	+76.2	+21.5	+35.0	+74.4
한경면	34.8	53.1	57.9	63.9	73.8	82.6	90.3	103.9	107.5	55.5	68.9	105.7
		+18.3	+23.1	+29.1	+39.0	+47.8	+55.5	+69.1	+72.7	+20.7	+34.1	+70.9
한림읍	35.8	52.8	56.3	63.1	71.8	78.4	85.8	100.4	105.5	54.6	67.4	102.9
		+17.0	+20.5	+27.3	+36.0	+42.6	+50.0	+64.6	+69.7	+18.8	+31.6	+67.1
화북동	35.8	53.8	57.0	64.2	71.9	78.9	86.5	101.9	106.2	55.4	68.0	104.1
		+18.0	+21.2	+28.4	+36.1	+43.1	+50.7	+66.1	+70.4	+19.6	+32.2	+68.3
효돈동	35.6	57.8	62.8	70.5	80.0	90.2	97.6	113.7	118.7	60.3	75.2	116.2
		+22.2	+27.2	+34.9	+44.4	+54.6	+62.0	+78.1	+83.1	+24.7	+39.6	+80.6



표 4-48. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.8	57.0	58.3	74.2	78.8	92.2	104.0	121.2	133.1	57.6	76.5	127.1
		+21.2	+22.5	+38.4	+43.0	+56.4	+68.2	+85.4	+97.3	+21.8	+40.7	+91.3
건입동	35.2	52.9	53.8	67.1	72.5	86.4	97.2	111.9	124.0	53.3	69.8	118.0
		+17.7	+18.6	+31.9	+37.3	+51.2	+62.0	+76.7	+88.8	+18.1	+34.6	+82.8
구좌읍	36.4	53.8	54.2	69.2	73.0	86.6	95.8	111.0	122.4	54.0	71.1	116.7
		+17.4	+17.8	+32.8	+36.6	+50.2	+59.4	+74.6	+86.0	+17.6	+34.7	+80.3
남원읍	36.2	58.6	59.8	77.0	80.2	93.7	106.5	126.2	137.5	59.2	78.6	131.8
		+22.4	+23.6	+40.8	+44.0	+57.5	+70.3	+90.0	+101.3	+23.0	+42.4	+95.6
노형동	35.2	53.7	55.6	69.3	75.4	88.6	100.0	115.1	127.9	54.6	72.3	121.5
		+18.5	+20.4	+34.1	+40.2	+53.4	+64.8	+79.9	+92.7	+19.4	+37.1	+86.3
대륜동	35.5	60.6	61.8	80.0	84.2	96.9	109.6	128.9	140.8	61.2	82.1	134.9
		+25.1	+26.3	+44.5	+48.7	+61.4	+74.1	+93.4	+105.3	+25.7	+46.6	+99.4
대정읍	37.2	61.6	62.3	77.9	81.9	92.9	103.9	122.3	132.4	62.0	79.9	127.3
		+24.4	+25.1	+40.7	+44.7	+55.7	+66.7	+85.1	+95.2	+24.8	+42.7	+90.1
대천동	36.4	62.2	63.4	81.7	86.4	99.3	112.0	130.8	142.7	62.8	84.1	136.7
		+25.8	+27.0	+45.3	+50.0	+62.9	+75.6	+94.4	+106.3	+26.4	+47.7	+100.3
도두동	34.6	52.7	54.1	67.9	74.0	87.2	98.2	113.6	125.7	53.4	70.9	119.6
		+18.1	+19.5	+33.3	+39.4	+52.6	+63.6	+79.0	+91.1	+18.8	+36.3	+85.0
동홍동	36.3	59.9	61.5	80.0	84.1	97.8	110.3	130.2	142.2	60.7	82.1	136.2
		+23.6	+25.2	+43.7	+47.8	+61.5	+74.0	+93.9	+105.9	+24.4	+45.8	+99.9
봉개동	35.1	53.3	54.4	68.6	74.2	88.3	99.8	114.8	128.2	53.9	71.4	121.5
		+18.2	+19.3	+33.5	+39.1	+53.2	+64.7	+79.7	+93.1	+18.8	+36.3	+86.4
삼도1동	35.3	53.1	54.0	67.3	72.7	86.8	97.8	112.4	124.6	53.5	70.0	118.5
		+17.8	+18.7	+32.0	+37.4	+51.5	+62.5	+77.1	+89.3	+18.2	+34.7	+83.2
삼도2동	35.3	53.1	54.0	67.3	72.7	86.8	97.8	112.4	124.6	53.5	70.0	118.5
		+17.8	+18.7	+32.0	+37.4	+51.5	+62.5	+77.1	+89.3	+18.2	+34.7	+83.2
삼양동	35.6	53.2	53.7	67.8	72.7	86.8	98.0	113.1	125.3	53.5	70.3	119.2
		+17.6	+18.1	+32.2	+37.1	+51.2	+62.4	+77.5	+89.7	+17.9	+34.7	+83.6
서홍동	36.2	60.4	62.3	80.9	84.9	98.8	111.5	131.4	143.3	61.3	82.9	137.3
		+24.2	+26.1	+44.7	+48.7	+62.6	+75.3	+95.2	+107.1	+25.1	+46.7	+101.1
성산읍	36.6	57.8	59.1	75.6	78.5	91.3	102.6	121.1	132.4	58.4	77.0	126.8
		+21.2	+22.5	+39.0	+41.9	+54.7	+66.0	+84.5	+95.8	+21.8	+40.4	+90.2
송산동	37.1	60.6	62.4	80.5	84.4	97.8	111.2	130.8	143.0	61.5	82.5	136.9
		+23.5	+25.3	+43.4	+47.3	+60.7	+74.1	+93.7	+105.9	+24.4	+45.4	+99.8
아라동	35.4	53.5	55.5	69.1	74.8	89.2	100.9	115.7	129.0	54.5	71.9	122.3
		+18.1	+20.1	+33.7	+39.4	+53.8	+65.5	+80.3	+93.6	+19.1	+36.5	+86.9
안덕면	36.0	61.7	63.1	80.1	84.7	96.7	108.7	127.5	138.5	62.4	82.4	133.0
		+25.7	+27.1	+44.1	+48.7	+60.7	+72.7	+91.5	+102.5	+26.4	+46.4	+97.0
애월읍	35.9	55.0	56.2	71.6	76.1	89.9	100.3	115.2	126.6	55.6	73.9	120.9
		+19.1	+20.3	+35.7	+40.2	+54.0	+64.4	+79.3	+90.7	+19.7	+38.0	+85.0
연동	35.3	53.9	55.4	69.1	75.1	88.9	100.6	115.4	128.6	54.6	72.1	122.0
		+18.6	+20.1	+33.8	+39.8	+53.6	+65.3	+80.1	+93.3	+19.3	+36.8	+86.7
영천동	35.5	59.8	61.6	79.9	84.4	98.1	110.9	130.4	141.9	60.7	82.2	136.2
		+24.3	+26.1	+44.4	+48.9	+62.6	+75.4	+94.9	+106.4	+25.2	+46.7	+100.7
예래동	34.6	60.8	62.0	79.8	85.2	97.8	109.8	129.1	140.6	61.4	82.5	134.9
		+26.2	+27.4	+45.2	+50.6	+63.2	+75.2	+94.5	+106.0	+26.8	+47.9	+100.3
오라동	35.4	53.3	54.4	68.1	73.7	87.4	98.6	113.5	126.3	53.9	70.9	119.9
		+17.9	+19.0	+32.7	+38.3	+52.0	+63.2	+78.1	+90.9	+18.5	+35.5	+84.5
외도동	34.7	53.9	55.8	69.5	75.6	88.8	100.2	115.3	127.8	54.9	72.5	121.5
		+19.2	+21.1	+34.8	+40.9	+54.1	+65.5	+80.6	+93.1	+20.2	+37.8	+86.8
용담1동	35.3	53.1	54.0	67.3	72.7	86.8	97.8	112.4	124.6	53.5	70.0	118.5
		+17.8	+18.7	+32.0	+37.4	+51.5	+62.5	+77.1	+89.3	+18.2	+34.7	+83.2

표 4-48. 제주특별자치도의 온난일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.8	57.0	58.3	74.2	78.8	92.2	104.0	121.2	133.1	57.6	76.5	127.1
		+21.2	+22.5	+38.4	+43.0	+56.4	+68.2	+85.4	+97.3	+21.8	+40.7	+91.3
용담2동	35.8	53.4	54.7	67.9	73.4	87.3	98.4	113.0	125.3	54.1	70.7	119.2
		+17.6	+18.9	+32.1	+37.6	+51.5	+62.6	+77.2	+89.5	+18.3	+34.9	+83.4
우도면	34.9	56.1	56.7	73.2	75.5	88.6	99.3	116.9	127.1	56.4	74.4	122.0
		+21.2	+21.8	+38.3	+40.6	+53.7	+64.4	+82.0	+92.2	+21.5	+39.5	+87.1
이도1동	35.2	52.9	53.8	67.1	72.5	86.4	97.2	111.9	124.0	53.3	69.8	118.0
		+17.7	+18.6	+31.9	+37.3	+51.2	+62.0	+76.7	+88.8	+18.1	+34.6	+82.8
이도2동	35.1	53.1	54.1	67.8	73.4	87.0	98.5	113.1	125.8	53.6	70.6	119.5
		+18.0	+19.0	+32.7	+38.3	+51.9	+63.4	+78.0	+90.7	+18.5	+35.5	+84.4
이호동	34.6	52.7	54.1	67.9	74.0	87.2	98.2	113.6	125.7	53.4	70.9	119.6
		+18.1	+19.5	+33.3	+39.4	+52.6	+63.6	+79.0	+91.1	+18.8	+36.3	+85.0
일도1동	35.2	52.9	53.8	67.1	72.5	86.4	97.2	111.9	124.0	53.3	69.8	118.0
		+17.7	+18.6	+31.9	+37.3	+51.2	+62.0	+76.7	+88.8	+18.1	+34.6	+82.8
일도2동	35.6	53.4	54.3	67.8	73.1	87.0	98.0	112.7	124.9	53.8	70.5	118.8
		+17.8	+18.7	+32.2	+37.5	+51.4	+62.4	+77.1	+89.3	+18.2	+34.9	+83.2
정방동	37.1	60.6	62.4	80.5	84.4	97.8	111.2	130.8	143.0	61.5	82.5	136.9
		+23.5	+25.3	+43.4	+47.3	+60.7	+74.1	+93.7	+105.9	+24.4	+45.4	+99.8
조천읍	35.7	54.3	54.9	69.6	74.1	88.5	99.9	115.3	127.7	54.6	71.9	121.5
		+18.6	+19.2	+33.9	+38.4	+52.8	+64.2	+79.6	+92.0	+18.9	+36.2	+85.8
중문동	35.8	62.1	62.9	81.2	86.4	99.3	111.4	130.7	142.5	62.5	83.8	136.6
		+26.3	+27.1	+45.4	+50.6	+63.5	+75.6	+94.9	+106.7	+26.7	+48.0	+100.8
중앙동	37.1	60.6	62.4	80.5	84.4	97.8	111.2	130.8	143.0	61.5	82.5	136.9
		+23.5	+25.3	+43.4	+47.3	+60.7	+74.1	+93.7	+105.9	+24.4	+45.4	+99.8
천지동	36.6	60.2	61.8	80.2	84.0	97.3	110.5	130.2	142.3	61.0	82.1	136.3
		+23.6	+25.2	+43.6	+47.4	+60.7	+73.9	+93.6	+105.7	+24.4	+45.5	+99.7
추자면	35.2	55.3	57.9	74.8	77.6	93.6	104.7	122.6	133.1	56.6	76.2	127.9
		+20.1	+22.7	+39.6	+42.4	+58.4	+69.5	+87.4	+97.9	+21.4	+41.0	+92.7
표선면	36.2	57.6	58.5	75.3	77.9	91.5	103.7	122.4	134.4	58.0	76.6	128.4
		+21.4	+22.3	+39.1	+41.7	+55.3	+67.5	+86.2	+98.2	+21.8	+40.4	+92.2
한경면	34.8	55.7	56.2	72.6	75.6	89.2	99.5	115.2	125.1	55.9	74.1	120.2
		+20.9	+21.4	+37.8	+40.8	+54.4	+64.7	+80.4	+90.3	+21.1	+39.3	+85.4
한림읍	35.8	53.9	54.2	69.1	73.2	86.9	96.3	111.4	121.9	54.0	71.1	116.7
		+18.1	+18.4	+33.3	+37.4	+51.1	+60.5	+75.6	+86.1	+18.2	+35.3	+80.9
화북동	35.8	53.4	54.4	68.0	73.0	87.1	98.3	113.1	125.3	53.9	70.5	119.2
		+17.6	+18.6	+32.2	+37.2	+51.3	+62.5	+77.3	+89.5	+18.1	+34.7	+83.4
효돈동	35.6	59.7	61.2	78.8	82.7	96.2	109.1	128.4	140.6	60.5	80.8	134.5
		+24.1	+25.6	+43.2	+47.1	+60.6	+73.5	+92.8	+105.0	+24.9	+45.2	+98.9

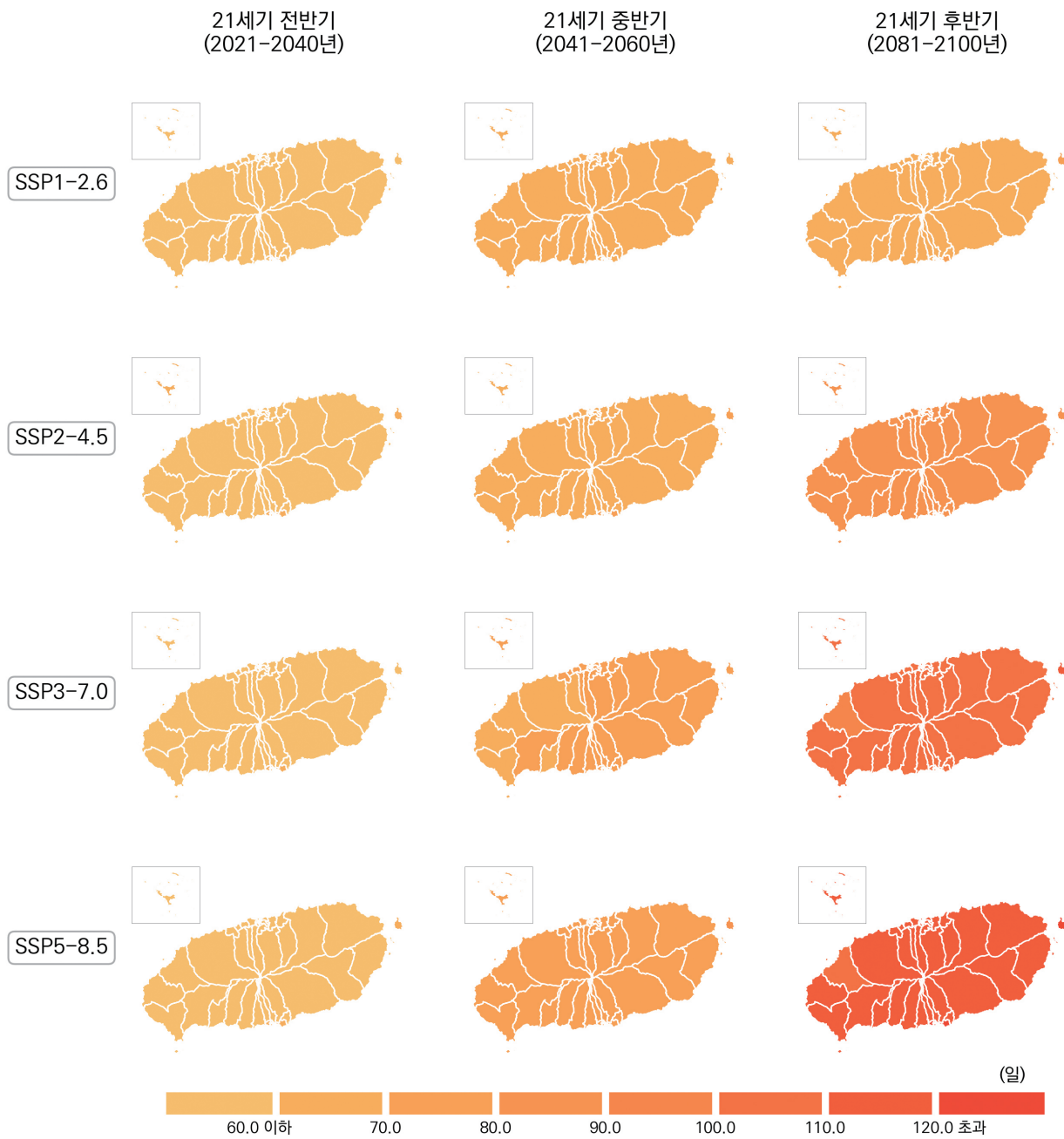


그림 4-22. 제주특별자치도의 온난야(일) 전망 분포도

표 4-49. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.6	53.1	58.6	64.6	63.6	64.1	66.2	69.5	66.3	55.8	64.1	67.9
		+17.5	+23.0	+29.0	+28.0	+28.5	+30.6	+33.9	+30.7	+20.2	+28.5	+32.3
건입동	34.8	53.4	58.7	64.2	63.0	64.1	65.9	69.4	66.4	56.1	63.6	67.9
		+18.6	+23.9	+29.4	+28.2	+29.3	+31.1	+34.6	+31.6	+21.3	+28.8	+33.1
구좌읍	36.1	52.4	58.6	65.2	64.4	64.5	66.8	70.2	66.6	55.5	64.8	68.4
		+16.3	+22.5	+29.1	+28.3	+28.4	+30.7	+34.1	+30.5	+19.4	+28.7	+32.3
남원읍	35.7	53.1	59.2	65.4	64.3	64.4	67.0	70.3	66.4	56.2	64.9	68.3
		+17.4	+23.5	+29.7	+28.6	+28.7	+31.3	+34.6	+30.7	+20.5	+29.2	+32.6
노형동	34.9	52.3	57.4	62.7	61.8	62.8	64.7	67.8	64.5	54.8	62.2	66.2
		+17.4	+22.5	+27.8	+26.9	+27.9	+29.8	+32.9	+29.6	+19.9	+27.3	+31.3
대륜동	36.3	53.6	59.4	65.4	64.4	64.6	67.0	70.2	67.4	56.5	64.9	68.8
		+17.3	+23.1	+29.1	+28.1	+28.3	+30.7	+33.9	+31.1	+20.2	+28.6	+32.5
대정읍	35.5	51.0	57.0	62.6	62.0	63.0	64.0	68.1	64.8	54.0	62.3	66.5
		+15.5	+21.5	+27.1	+26.5	+27.5	+28.5	+32.6	+29.3	+18.5	+26.8	+31.0
대천동	35.9	53.0	58.5	64.5	63.2	64.0	65.9	69.2	66.3	55.8	63.8	67.7
		+17.1	+22.6	+28.6	+27.3	+28.1	+30.0	+33.3	+30.4	+19.9	+27.9	+31.8
도두동	35.6	53.2	58.2	63.6	62.8	63.8	65.4	68.6	65.7	55.7	63.2	67.2
		+17.6	+22.6	+28.0	+27.2	+28.2	+29.8	+33.0	+30.1	+20.1	+27.6	+31.6
동홍동	35.6	53.8	59.6	65.9	64.6	65.0	67.7	70.9	67.5	56.7	65.3	69.2
		+18.2	+24.0	+30.3	+29.0	+29.4	+32.1	+35.3	+31.9	+21.1	+29.7	+33.6
봉개동	35.2	52.1	58.0	63.3	62.3	63.3	65.0	68.3	65.3	55.1	62.8	66.8
		+16.9	+22.8	+28.1	+27.1	+28.1	+29.8	+33.1	+30.1	+19.9	+27.6	+31.6
삼도1동	34.2	52.8	58.0	63.5	62.6	63.6	65.4	68.7	65.7	55.4	63.1	67.2
		+18.6	+23.8	+29.3	+28.4	+29.4	+31.2	+34.5	+31.5	+21.2	+28.9	+33.0
삼도2동	34.2	52.8	58.0	63.5	62.6	63.6	65.4	68.7	65.7	55.4	63.1	67.2
		+18.6	+23.8	+29.3	+28.4	+29.4	+31.2	+34.5	+31.5	+21.2	+28.9	+33.0
삼양동	34.7	52.4	58.3	63.7	62.8	63.5	65.3	68.9	65.8	55.4	63.2	67.4
		+17.7	+23.6	+29.0	+28.1	+28.8	+30.6	+34.2	+31.1	+20.7	+28.5	+32.7
서홍동	36.5	53.4	59.3	65.4	64.0	64.6	67.0	70.1	67.1	56.3	64.7	68.6
		+16.9	+22.8	+28.9	+27.5	+28.1	+30.5	+33.6	+30.6	+19.8	+28.2	+32.1
성산읍	35.8	52.6	59.3	66.4	64.7	64.0	67.1	70.5	67.0	56.0	65.6	68.8
		+16.8	+23.5	+30.6	+28.9	+28.2	+31.3	+34.7	+31.2	+20.2	+29.8	+33.0
송산동	36.6	54.7	60.4	66.9	65.5	65.9	68.8	71.8	68.3	57.5	66.2	70.1
		+18.1	+23.8	+30.3	+28.9	+29.3	+32.2	+35.2	+31.7	+20.9	+29.6	+33.5
아라동	36.3	52.5	58.1	63.2	62.4	63.4	65.3	68.5	65.4	55.3	62.8	67.0
		+16.2	+21.8	+26.9	+26.1	+27.1	+29.0	+32.2	+29.1	+19.0	+26.5	+30.7
안덕면	36.0	53.2	58.5	64.2	63.4	64.2	65.8	68.9	66.1	55.9	63.8	67.5
		+17.2	+22.5	+28.2	+27.4	+28.2	+29.8	+32.9	+30.1	+19.9	+27.8	+31.5
애월읍	35.2	51.6	56.5	62.0	61.0	61.9	63.6	67.0	63.8	54.0	61.5	65.4
		+16.4	+21.3	+26.8	+25.8	+26.7	+28.4	+31.8	+28.6	+18.8	+26.3	+30.2
연동	35.5	52.9	57.9	63.3	62.5	63.6	65.2	68.5	65.2	55.4	62.9	66.8
		+17.4	+22.4	+27.8	+27.0	+28.1	+29.7	+33.0	+29.7	+19.9	+27.4	+31.3
영천동	35.8	53.2	59.0	64.7	63.8	64.3	66.7	69.9	66.7	56.1	64.3	68.3
		+17.4	+23.2	+28.9	+28.0	+28.5	+30.9	+34.1	+30.9	+20.3	+28.5	+32.5
예래동	35.1	52.0	57.4	63.0	62.1	62.6	64.1	67.6	64.4	54.7	62.6	66.0
		+16.9	+22.3	+27.9	+27.0	+27.5	+29.0	+32.5	+29.3	+19.6	+27.5	+30.9
오라동	35.7	53.5	58.7	64.2	63.3	64.3	65.9	69.3	66.2	56.1	63.8	67.8
		+17.8	+23.0	+28.5	+27.6	+28.6	+30.2	+33.6	+30.5	+20.4	+28.1	+32.1
외도동	35.1	52.7	57.7	63.1	62.2	63.2	64.7	67.9	64.8	55.2	62.7	66.4
		+17.6	+22.6	+28.0	+27.1	+28.1	+29.6	+32.8	+29.7	+20.1	+27.6	+31.3
용담1동	34.2	52.8	58.0	63.5	62.6	63.6	65.4	68.7	65.7	55.4	63.1	67.2
		+18.6	+23.8	+29.3	+28.4	+29.4	+31.2	+34.5	+31.5	+21.2	+28.9	+33.0

표 4-49. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	53.1	58.6	64.6	63.6	64.1	66.2	69.5	66.3	55.8	64.1	67.9
		+17.5	+23.0	+29.0	+28.0	+28.5	+30.6	+33.9	+30.7	+20.2	+28.5	+32.3
용담2동	35.6	53.4	58.7	64.1	63.1	64.3	66.1	69.3	66.5	56.1	63.6	67.9
		+17.8	+23.1	+28.5	+27.5	+28.7	+30.5	+33.7	+30.9	+20.5	+28.0	+32.3
우도면	34.6	53.9	60.3	68.4	67.4	66.3	70.2	73.7	69.7	57.1	67.9	71.7
		+19.3	+25.7	+33.8	+32.8	+31.7	+35.6	+39.1	+35.1	+22.5	+33.3	+37.1
이도1동	34.8	53.4	58.7	64.2	63.0	64.1	65.9	69.4	66.4	56.1	63.6	67.9
		+18.6	+23.9	+29.4	+28.2	+29.3	+31.1	+34.6	+31.6	+21.3	+28.8	+33.1
이도2동	35.2	53.2	58.5	64.0	62.9	64.0	65.6	68.9	65.9	55.9	63.5	67.4
		+18.0	+23.3	+28.8	+27.7	+28.8	+30.4	+33.7	+30.7	+20.7	+28.3	+32.2
이호동	35.6	53.2	58.2	63.6	62.8	63.8	65.4	68.6	65.7	55.7	63.2	67.2
		+17.6	+22.6	+28.0	+27.2	+28.2	+29.8	+33.0	+30.1	+20.1	+27.6	+31.6
일도1동	34.8	53.4	58.7	64.2	63.0	64.1	65.9	69.4	66.4	56.1	63.6	67.9
		+18.6	+23.9	+29.4	+28.2	+29.3	+31.1	+34.6	+31.6	+21.3	+28.8	+33.1
일도2동	34.4	53.1	58.5	63.8	62.8	63.8	65.5	69.2	66.0	55.8	63.3	67.6
		+18.7	+24.1	+29.4	+28.4	+29.4	+31.1	+34.8	+31.6	+21.4	+28.9	+33.2
정방동	36.6	54.7	60.4	66.9	65.5	65.9	68.8	71.8	68.3	57.5	66.2	70.1
		+18.1	+23.8	+30.3	+28.9	+29.3	+32.2	+35.2	+31.7	+20.9	+29.6	+33.5
조천읍	35.9	53.0	59.1	65.1	63.7	64.6	66.5	70.4	67.0	56.1	64.4	68.7
		+17.1	+23.2	+29.2	+27.8	+28.7	+30.6	+34.5	+31.1	+20.2	+28.5	+32.8
중문동	35.5	52.7	58.1	63.6	62.9	63.6	65.0	68.4	65.3	55.4	63.3	66.9
		+17.2	+22.6	+28.1	+27.4	+28.1	+29.5	+32.9	+29.8	+19.9	+27.8	+31.4
중양동	36.6	54.7	60.4	66.9	65.5	65.9	68.8	71.8	68.3	57.5	66.2	70.1
		+18.1	+23.8	+30.3	+28.9	+29.3	+32.2	+35.2	+31.7	+20.9	+29.6	+33.5
천지동	36.4	54.8	60.3	66.8	65.4	65.8	68.6	71.6	68.3	57.5	66.1	70.0
		+18.4	+23.9	+30.4	+29.0	+29.4	+32.2	+35.2	+31.9	+21.1	+29.7	+33.6
추자면	37.3	53.3	57.8	66.0	65.1	64.8	68.0	70.6	67.6	55.5	65.5	69.1
		+16.0	+20.5	+28.7	+27.8	+27.5	+30.7	+33.3	+30.3	+18.2	+28.2	+31.8
표선면	35.5	51.5	57.9	64.4	63.6	63.4	65.8	69.1	65.0	54.7	64.0	67.1
		+16.0	+22.4	+28.9	+28.1	+27.9	+30.3	+33.6	+29.5	+19.2	+28.5	+31.6
한경면	35.3	50.8	56.8	63.1	62.3	62.8	64.7	68.1	64.5	53.8	62.7	66.3
		+15.5	+21.5	+27.8	+27.0	+27.5	+29.4	+32.8	+29.2	+18.5	+27.4	+31.0
한림읍	35.6	51.6	56.5	61.9	61.5	61.6	63.6	66.7	63.4	54.0	61.7	65.1
		+16.0	+20.9	+26.3	+25.9	+26.0	+28.0	+31.1	+27.8	+18.4	+26.1	+29.5
화북동	34.9	52.6	58.4	63.9	63.0	63.6	65.6	69.2	66.2	55.5	63.5	67.7
		+17.7	+23.5	+29.0	+28.1	+28.7	+30.7	+34.3	+31.3	+20.6	+28.6	+32.8
효돈동	35.1	53.0	59.0	65.2	64.1	64.4	66.9	69.9	66.2	56.0	64.7	68.0
		+17.9	+23.9	+30.1	+29.0	+29.3	+31.8	+34.8	+31.1	+20.9	+29.6	+32.9

표 4-50. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	55.2	62.7	65.6	71.3	75.6	76.6	82.6	84.5	59.0	68.4	83.5
		+19.6	+27.1	+30.0	+35.7	+40.0	+41.0	+47.0	+48.9	+23.4	+32.8	+47.9
건입동	34.8	55.2	62.0	65.3	70.8	75.6	76.6	82.3	84.6	58.6	68.1	83.5
		+20.4	+27.2	+30.5	+36.0	+40.8	+41.8	+47.5	+49.8	+23.8	+33.3	+48.7
구좌읍	36.1	56.0	63.4	66.2	71.1	76.6	77.6	83.6	85.0	59.7	68.7	84.3
		+19.9	+27.3	+30.1	+35.0	+40.5	+41.5	+47.5	+48.9	+23.6	+32.6	+48.2
남원읍	35.7	56.3	63.0	66.3	71.8	76.2	76.9	83.4	84.9	59.7	69.1	84.2
		+20.6	+27.3	+30.6	+36.1	+40.5	+41.2	+47.7	+49.2	+24.0	+33.4	+48.5
노형동	34.9	53.6	60.9	64.5	69.6	73.9	74.8	80.5	82.7	57.3	67.1	81.6
		+18.7	+26.0	+29.6	+34.7	+39.0	+39.9	+45.6	+47.8	+22.4	+32.2	+46.7
대륜동	36.3	55.8	63.6	65.9	72.1	75.8	77.4	83.0	84.9	59.7	69.0	83.9
		+19.5	+27.3	+29.6	+35.8	+39.5	+41.1	+46.7	+48.6	+23.4	+32.7	+47.6
대정읍	35.5	54.9	61.1	63.5	69.6	73.6	75.2	81.1	82.9	58.0	66.6	82.0
		+19.4	+25.6	+28.0	+34.1	+38.1	+39.7	+45.6	+47.4	+22.5	+31.1	+46.5
대천동	35.9	54.8	63.1	65.2	71.3	75.0	76.2	81.5	83.8	59.0	68.3	82.6
		+18.9	+27.2	+29.3	+35.4	+39.1	+40.3	+45.6	+47.9	+23.1	+32.4	+46.7
도두동	35.6	54.7	61.9	65.2	70.3	74.8	75.7	81.6	83.5	58.3	67.8	82.5
		+19.1	+26.3	+29.6	+34.7	+39.2	+40.1	+46.0	+47.9	+22.7	+32.2	+46.9
동홍동	35.6	55.9	64.1	66.4	72.7	76.4	78.0	84.1	85.8	60.0	69.5	84.9
		+20.3	+28.5	+30.8	+37.1	+40.8	+42.4	+48.5	+50.2	+24.4	+33.9	+49.3
봉개동	35.2	53.6	60.9	65.0	70.0	74.8	75.1	81.3	83.6	57.3	67.5	82.4
		+18.4	+25.7	+29.8	+34.8	+39.6	+39.9	+46.1	+48.4	+22.1	+32.3	+47.2
삼도1동	34.2	54.8	61.6	64.9	70.3	75.1	76.1	81.7	84.1	58.2	67.6	82.9
		+20.6	+27.4	+30.7	+36.1	+40.9	+41.9	+47.5	+49.9	+24.0	+33.4	+48.7
삼도2동	34.2	54.8	61.6	64.9	70.3	75.1	76.1	81.7	84.1	58.2	67.6	82.9
		+20.6	+27.4	+30.7	+36.1	+40.9	+41.9	+47.5	+49.9	+24.0	+33.4	+48.7
삼양동	34.7	54.8	61.5	64.9	70.0	75.3	76.1	81.9	84.2	58.2	67.4	83.1
		+20.1	+26.8	+30.2	+35.3	+40.6	+41.4	+47.2	+49.5	+23.5	+32.7	+48.4
서홍동	36.5	55.5	63.5	66.0	72.3	76.0	77.1	83.2	85.2	59.5	69.1	84.2
		+19.0	+27.0	+29.5	+35.8	+39.5	+40.6	+46.7	+48.7	+23.0	+32.6	+47.7
성산읍	35.8	55.9	63.3	66.2	71.4	76.6	77.5	83.9	84.9	59.6	68.8	84.4
		+20.1	+27.5	+30.4	+35.6	+40.8	+41.7	+48.1	+49.1	+23.8	+33.0	+48.6
송산동	36.6	56.7	64.9	67.0	73.6	77.3	78.8	85.2	86.8	60.8	70.3	86.0
		+20.1	+28.3	+30.4	+37.0	+40.7	+42.2	+48.6	+50.2	+24.2	+33.7	+49.4
아라동	36.3	53.3	61.3	65.6	70.6	74.6	75.2	81.0	84.0	57.3	68.1	82.5
		+17.0	+25.0	+29.3	+34.3	+38.3	+38.9	+44.7	+47.7	+21.0	+31.8	+46.2
안덕면	36.0	55.1	63.0	65.1	71.4	74.9	76.1	81.4	83.3	59.1	68.2	82.3
		+19.1	+27.0	+29.1	+35.4	+38.9	+40.1	+45.4	+47.3	+23.1	+32.2	+46.3
애월읍	35.2	53.8	60.8	63.5	68.9	73.6	74.4	79.9	81.3	57.3	66.2	80.6
		+18.6	+25.6	+28.3	+33.7	+38.4	+39.2	+44.7	+46.1	+22.1	+31.0	+45.4
연동	35.5	53.9	61.6	65.2	70.6	74.7	75.4	81.4	83.6	57.8	67.9	82.5
		+18.4	+26.1	+29.7	+35.1	+39.2	+39.9	+45.9	+48.1	+22.3	+32.4	+47.0
영천동	35.8	55.3	63.2	65.8	72.0	75.7	77.0	83.1	85.0	59.3	68.9	84.1
		+19.5	+27.4	+30.0	+36.2	+39.9	+41.2	+47.3	+49.2	+23.5	+33.1	+48.3
예래동	35.1	53.8	61.8	64.2	69.8	73.6	74.4	79.2	81.7	57.8	67.0	80.5
		+18.7	+26.7	+29.1	+34.7	+38.5	+39.3	+44.1	+46.6	+22.7	+31.9	+45.4
오라동	35.7	55.0	62.1	65.8	71.2	75.5	76.6	82.3	84.5	58.6	68.5	83.4
		+19.3	+26.4	+30.1	+35.5	+39.8	+40.9	+46.6	+48.8	+22.9	+32.8	+47.7
외도동	35.1	54.1	61.6	64.7	69.6	74.1	74.7	80.6	82.5	57.8	67.1	81.6
		+19.0	+26.5	+29.6	+34.5	+39.0	+39.6	+45.5	+47.4	+22.7	+32.0	+46.5
용담1동	34.2	54.8	61.6	64.9	70.3	75.1	76.1	81.7	84.1	58.2	67.6	82.9
		+20.6	+27.4	+30.7	+36.1	+40.9	+41.9	+47.5	+49.9	+24.0	+33.4	+48.7

표 4-50. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.6	55.2	62.7	65.6	71.3	75.6	76.6	82.6	84.5	59.0	68.4	83.5
		+19.6	+27.1	+30.0	+35.7	+40.0	+41.0	+47.0	+48.9	+23.4	+32.8	+47.9
용담2동	35.6	55.3	62.3	65.7	70.9	75.6	76.7	82.6	84.5	58.8	68.3	83.6
		+19.7	+26.7	+30.1	+35.3	+40.0	+41.1	+47.0	+48.9	+23.2	+32.7	+48.0
우도면	34.6	56.9	65.9	68.3	74.7	79.9	80.7	88.5	90.0	61.4	71.5	89.2
		+22.3	+31.3	+33.7	+40.1	+45.3	+46.1	+53.9	+55.4	+26.8	+36.9	+54.6
이도1동	34.8	55.2	62.0	65.3	70.8	75.6	76.6	82.3	84.6	58.6	68.1	83.5
		+20.4	+27.2	+30.5	+36.0	+40.8	+41.8	+47.5	+49.8	+23.8	+33.3	+48.7
이도2동	35.2	54.9	61.7	65.8	71.1	75.4	76.4	82.1	84.3	58.3	68.5	83.2
		+19.7	+26.5	+30.6	+35.9	+40.2	+41.2	+46.9	+49.1	+23.1	+33.3	+48.0
이호동	35.6	54.7	61.9	65.2	70.3	74.8	75.7	81.6	83.5	58.3	67.8	82.5
		+19.1	+26.3	+29.6	+34.7	+39.2	+40.1	+46.0	+47.9	+22.7	+32.2	+46.9
일도1동	34.8	55.2	62.0	65.3	70.8	75.6	76.6	82.3	84.6	58.6	68.1	83.5
		+20.4	+27.2	+30.5	+36.0	+40.8	+41.8	+47.5	+49.8	+23.8	+33.3	+48.7
일도2동	34.4	55.0	61.7	65.2	70.7	75.4	76.3	82.0	84.4	58.3	67.9	83.2
		+20.6	+27.3	+30.8	+36.3	+41.0	+41.9	+47.6	+50.0	+23.9	+33.5	+48.8
정방동	36.6	56.7	64.9	67.0	73.6	77.3	78.8	85.2	86.8	60.8	70.3	86.0
		+20.1	+28.3	+30.4	+37.0	+40.7	+42.2	+48.6	+50.2	+24.2	+33.7	+49.4
조천읍	35.9	55.5	62.6	66.0	71.3	76.4	77.4	83.2	85.3	59.0	68.7	84.2
		+19.6	+26.7	+30.1	+35.4	+40.5	+41.5	+47.3	+49.4	+23.1	+32.8	+48.3
중문동	35.5	54.4	62.3	65.0	70.7	74.2	75.3	80.4	82.5	58.4	67.9	81.5
		+18.9	+26.8	+29.5	+35.2	+38.7	+39.8	+44.9	+47.0	+22.9	+32.4	+46.0
중양동	36.6	56.7	64.9	67.0	73.6	77.3	78.8	85.2	86.8	60.8	70.3	86.0
		+20.1	+28.3	+30.4	+37.0	+40.7	+42.2	+48.6	+50.2	+24.2	+33.7	+49.4
천지동	36.4	56.6	64.8	66.9	73.4	77.2	78.6	85.1	86.7	60.7	70.2	85.9
		+20.2	+28.4	+30.5	+37.0	+40.8	+42.2	+48.7	+50.3	+24.3	+33.8	+49.5
추자면	37.3	56.4	63.9	66.4	71.6	77.4	77.9	84.1	85.7	60.2	69.0	84.9
		+19.1	+26.6	+29.1	+34.3	+40.1	+40.6	+46.8	+48.4	+22.9	+31.7	+47.6
표선면	35.5	55.0	62.1	65.1	70.6	75.2	75.4	81.9	83.2	58.5	67.8	82.6
		+19.5	+26.6	+29.6	+35.1	+39.7	+39.9	+46.4	+47.7	+23.0	+32.3	+47.1
한경면	35.3	55.0	61.5	64.0	69.8	74.9	74.9	81.8	83.2	58.2	66.9	82.5
		+19.7	+26.2	+28.7	+34.5	+39.6	+39.6	+46.5	+47.9	+22.9	+31.6	+47.2
한림읍	35.6	54.5	60.9	63.7	68.6	73.5	73.7	79.9	81.1	57.7	66.2	80.5
		+18.9	+25.3	+28.1	+33.0	+37.9	+38.1	+44.3	+45.5	+22.1	+30.6	+44.9
화북동	34.9	54.9	61.7	65.1	70.2	75.4	76.3	82.3	84.4	58.3	67.7	83.3
		+20.0	+26.8	+30.2	+35.3	+40.5	+41.4	+47.4	+49.5	+23.4	+32.8	+48.4
효돈동	35.1	55.6	63.2	65.9	71.6	75.5	76.8	82.8	84.8	59.4	68.8	83.8
		+20.5	+28.1	+30.8	+36.5	+40.4	+41.7	+47.7	+49.7	+24.3	+33.7	+48.7

표 4-51. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	55.7	61.3	66.8	76.1	85.7	91.6	103.4	106.6	58.5	71.5	105.0
		+20.1	+25.7	+31.2	+40.5	+50.1	+56.0	+67.8	+71.0	+22.9	+35.9	+69.4
건입동	34.8	55.2	60.8	66.9	75.7	85.4	91.4	103.9	106.7	58.0	71.3	105.3
		+20.4	+26.0	+32.1	+40.9	+50.6	+56.6	+69.1	+71.9	+23.2	+36.5	+70.5
구좌읍	36.1	55.9	61.5	68.1	76.7	85.4	91.0	102.0	104.5	58.7	72.4	103.2
		+19.8	+25.4	+32.0	+40.6	+49.3	+54.9	+65.9	+68.4	+22.6	+36.3	+67.1
남원읍	35.7	56.7	61.9	67.8	77.2	86.6	93.0	104.7	107.0	59.3	72.5	105.8
		+21.0	+26.2	+32.1	+41.5	+50.9	+57.3	+69.0	+71.3	+23.6	+36.8	+70.1
노형동	34.9	54.1	59.9	65.5	74.1	84.2	89.8	101.7	105.0	57.0	69.8	103.4
		+19.2	+25.0	+30.6	+39.2	+49.3	+54.9	+66.8	+70.1	+22.1	+34.9	+68.5
대륜동	36.3	56.7	62.3	66.7	76.8	87.0	92.9	104.6	107.8	59.5	71.8	106.2
		+20.4	+26.0	+30.4	+40.5	+50.7	+56.6	+68.3	+71.5	+23.2	+35.5	+69.9
대정읍	35.5	54.5	60.4	64.4	74.4	83.4	89.7	101.5	105.2	57.5	69.4	103.4
		+19.0	+24.9	+28.9	+38.9	+47.9	+54.2	+66.0	+69.7	+22.0	+33.9	+67.9
대천동	35.9	55.9	61.3	66.0	75.7	85.5	91.3	102.8	106.4	58.6	70.9	104.6
		+20.0	+25.4	+30.1	+39.8	+49.6	+55.4	+66.9	+70.5	+22.7	+35.0	+68.7
도두동	35.6	54.9	60.8	66.4	75.0	84.7	90.6	102.4	105.6	57.8	70.7	104.0
		+19.3	+25.2	+30.8	+39.4	+49.1	+55.0	+66.8	+70.0	+22.2	+35.1	+68.4
동홍동	35.6	56.9	62.3	67.8	78.1	88.1	94.4	106.2	109.7	59.6	72.9	107.9
		+21.3	+26.7	+32.2	+42.5	+52.5	+58.8	+70.6	+74.1	+24.0	+37.3	+72.3
봉개동	35.2	54.0	60.1	66.3	74.6	85.0	89.9	102.4	105.6	57.1	70.4	104.0
		+18.8	+24.9	+31.1	+39.4	+49.8	+54.7	+67.2	+70.4	+21.9	+35.2	+68.8
삼도1동	34.2	54.6	60.5	66.4	75.1	84.8	90.5	103.3	106.2	57.6	70.8	104.7
		+20.4	+26.3	+32.2	+40.9	+50.6	+56.3	+69.1	+72.0	+23.4	+36.6	+70.5
삼도2동	34.2	54.6	60.5	66.4	75.1	84.8	90.5	103.3	106.2	57.6	70.8	104.7
		+20.4	+26.3	+32.2	+40.9	+50.6	+56.3	+69.1	+72.0	+23.4	+36.6	+70.5
삼양동	34.7	54.5	60.5	66.5	75.3	84.9	90.3	102.8	106.0	57.5	70.9	104.4
		+19.8	+25.8	+31.8	+40.6	+50.2	+55.6	+68.1	+71.3	+22.8	+36.2	+69.7
서홍동	36.5	56.8	61.8	67.0	76.9	87.4	93.0	105.1	108.5	59.3	71.9	106.8
		+20.3	+25.3	+30.5	+40.4	+50.9	+56.5	+68.6	+72.0	+22.8	+35.4	+70.3
성산읍	35.8	56.3	61.8	68.3	77.0	85.8	91.8	102.5	104.9	59.1	72.7	103.7
		+20.5	+26.0	+32.5	+41.2	+50.0	+56.0	+66.7	+69.1	+23.3	+36.9	+67.9
송산동	36.6	58.0	63.2	68.5	79.0	89.2	95.7	107.3	110.9	60.6	73.8	109.1
		+21.4	+26.6	+31.9	+42.4	+52.6	+59.1	+70.7	+74.3	+24.0	+37.2	+72.5
아라동	36.3	54.0	60.2	66.2	75.1	85.2	90.4	103.0	106.2	57.1	70.6	104.6
		+17.7	+23.9	+29.9	+38.8	+48.9	+54.1	+66.7	+69.9	+20.8	+34.3	+68.3
안덕면	36.0	55.6	61.5	66.0	75.5	84.9	90.8	101.9	105.4	58.6	70.7	103.6
		+19.6	+25.5	+30.0	+39.5	+48.9	+54.8	+65.9	+69.4	+22.6	+34.7	+67.6
애월읍	35.2	54.3	59.3	64.4	73.1	82.2	87.7	98.7	102.5	56.8	68.7	100.6
		+19.1	+24.1	+29.2	+37.9	+47.0	+52.5	+63.5	+67.3	+21.6	+33.5	+65.4
연동	35.5	54.8	60.3	66.1	74.6	84.9	90.6	102.8	105.8	57.6	70.4	104.3
		+19.3	+24.8	+30.6	+39.1	+49.4	+55.1	+67.3	+70.3	+22.1	+34.9	+68.8
영천동	35.8	56.4	61.4	66.9	76.6	86.9	92.8	104.8	108.1	58.9	71.8	106.5
		+20.6	+25.6	+31.1	+40.8	+51.1	+57.0	+69.0	+72.3	+23.1	+36.0	+70.7
예래동	35.1	54.6	60.5	65.0	73.9	83.2	88.1	99.0	102.3	57.6	69.5	100.7
		+19.5	+25.4	+29.9	+38.8	+48.1	+53.0	+63.9	+67.2	+22.5	+34.4	+65.6
오라동	35.7	55.6	61.1	67.0	75.5	85.5	91.3	103.8	106.5	58.3	71.3	105.2
		+19.9	+25.4	+31.3	+39.8	+49.8	+55.6	+68.1	+70.8	+22.6	+35.6	+69.5
외도동	35.1	54.4	60.4	65.9	74.3	83.9	89.5	100.9	104.2	57.4	70.1	102.6
		+19.3	+25.3	+30.8	+39.2	+48.8	+54.4	+65.8	+69.1	+22.3	+35.0	+67.5
용담1동	34.2	54.6	60.5	66.4	75.1	84.8	90.5	103.3	106.2	57.6	70.8	104.7
		+20.4	+26.3	+32.2	+40.9	+50.6	+56.3	+69.1	+72.0	+23.4	+36.6	+70.5



표 4-51. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	55.7	61.3	66.8	76.1	85.7	91.6	103.4	106.6	58.5	71.5	105.0
		+20.1	+25.7	+31.2	+40.5	+50.1	+56.0	+67.8	+71.0	+22.9	+35.9	+69.4
용담2동	35.6	55.4	61.1	66.9	75.7	85.2	91.3	103.9	106.6	58.3	71.3	105.2
		+19.8	+25.5	+31.3	+40.1	+49.6	+55.7	+68.3	+71.0	+22.7	+35.7	+69.6
우도면	34.6	56.4	63.4	70.8	80.7	90.8	97.8	108.9	112.2	59.9	75.8	110.6
		+21.8	+28.8	+36.2	+46.1	+56.2	+63.2	+74.3	+77.6	+25.3	+41.2	+76.0
이도1동	34.8	55.2	60.8	66.9	75.7	85.4	91.4	103.9	106.7	58.0	71.3	105.3
		+20.4	+26.0	+32.1	+40.9	+50.6	+56.6	+69.1	+71.9	+23.2	+36.5	+70.5
이도2동	35.2	55.0	60.8	66.8	75.3	85.4	91.3	103.6	106.7	57.9	71.1	105.2
		+19.8	+25.6	+31.6	+40.1	+50.2	+56.1	+68.4	+71.5	+22.7	+35.9	+70.0
이호동	35.6	54.9	60.8	66.4	75.0	84.7	90.6	102.4	105.6	57.8	70.7	104.0
		+19.3	+25.2	+30.8	+39.4	+49.1	+55.0	+66.8	+70.0	+22.2	+35.1	+68.4
일도1동	34.8	55.2	60.8	66.9	75.7	85.4	91.4	103.9	106.7	58.0	71.3	105.3
		+20.4	+26.0	+32.1	+40.9	+50.6	+56.6	+69.1	+71.9	+23.2	+36.5	+70.5
일도2동	34.4	54.8	60.5	66.7	75.5	85.1	91.1	103.6	106.6	57.7	71.1	105.1
		+20.4	+26.1	+32.3	+41.1	+50.7	+56.7	+69.2	+72.2	+23.3	+36.7	+70.7
정방동	36.6	58.0	63.2	68.5	79.0	89.2	95.7	107.3	110.9	60.6	73.8	109.1
		+21.4	+26.6	+31.9	+42.4	+52.6	+59.1	+70.7	+74.3	+24.0	+37.2	+72.5
조천읍	35.9	55.5	61.2	67.8	76.6	85.7	91.8	103.6	106.5	58.4	72.2	105.1
		+19.6	+25.3	+31.9	+40.7	+49.8	+55.9	+67.7	+70.6	+22.5	+36.3	+69.2
중문동	35.5	55.2	61.3	65.5	74.8	84.2	89.7	100.7	104.1	58.2	70.1	102.4
		+19.7	+25.8	+30.0	+39.3	+48.7	+54.2	+65.2	+68.6	+22.7	+34.6	+66.9
중양동	36.6	58.0	63.2	68.5	79.0	89.2	95.7	107.3	110.9	60.6	73.8	109.1
		+21.4	+26.6	+31.9	+42.4	+52.6	+59.1	+70.7	+74.3	+24.0	+37.2	+72.5
천지동	36.4	57.8	63.1	68.3	78.7	89.1	95.4	107.1	110.4	60.5	73.5	108.7
		+21.4	+26.7	+31.9	+42.3	+52.7	+59.0	+70.7	+74.0	+24.1	+37.1	+72.3
추자면	37.3	55.8	62.1	68.3	76.8	84.6	90.8	101.6	105.7	59.0	72.5	103.6
		+18.5	+24.8	+31.0	+39.5	+47.3	+53.5	+64.3	+68.4	+21.7	+35.2	+66.3
표선면	35.5	55.5	61.0	66.9	75.8	84.5	90.0	101.2	104.4	58.3	71.4	102.8
		+20.0	+25.5	+31.4	+40.3	+49.0	+54.5	+65.7	+68.9	+22.8	+35.9	+67.3
한경면	35.3	54.4	60.1	64.7	73.9	82.5	88.4	99.6	103.8	57.2	69.3	101.7
		+19.1	+24.8	+29.4	+38.6	+47.2	+53.1	+64.3	+68.5	+21.9	+34.0	+66.4
한림읍	35.6	55.1	59.4	64.3	72.9	81.4	86.3	97.2	101.6	57.2	68.6	99.4
		+19.5	+23.8	+28.7	+37.3	+45.8	+50.7	+61.6	+66.0	+21.6	+33.0	+63.8
화북동	34.9	54.8	60.6	66.6	75.4	84.9	90.6	103.2	106.2	57.7	71.0	104.7
		+19.9	+25.7	+31.7	+40.5	+50.0	+55.7	+68.3	+71.3	+22.8	+36.1	+69.8
효돈동	35.1	56.5	61.8	67.0	76.7	86.1	92.5	103.9	106.9	59.2	71.9	105.4
		+21.4	+26.7	+31.9	+41.6	+51.0	+57.4	+68.8	+71.8	+24.1	+36.8	+70.3

표 4-52. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	57.9	59.4	75.4	77.5	88.7	99.4	111.4	120.3	58.6	76.4	115.9
		+22.3	+23.8	+39.8	+41.9	+53.1	+63.8	+75.8	+84.7	+23.0	+40.8	+80.3
건입동	34.8	57.0	59.6	74.7	77.2	88.5	99.7	111.7	121.5	58.3	75.9	116.6
		+22.2	+24.8	+39.9	+42.4	+53.7	+64.9	+76.9	+86.7	+23.5	+41.1	+81.8
구좌읍	36.1	58.4	59.3	75.9	78.2	89.6	97.6	109.3	117.2	58.9	77.0	113.3
		+22.3	+23.2	+39.8	+42.1	+53.5	+61.5	+73.2	+81.1	+22.8	+40.9	+77.2
남원읍	35.7	59.2	60.3	75.8	78.2	89.6	100.0	112.4	120.6	59.7	77.0	116.5
		+23.5	+24.6	+40.1	+42.5	+53.9	+64.3	+76.7	+84.9	+24.0	+41.3	+80.8
노형동	34.9	55.6	58.4	73.1	75.5	86.7	98.0	109.2	118.4	57.0	74.3	113.8
		+20.7	+23.5	+38.2	+40.6	+51.8	+63.1	+74.3	+83.5	+22.1	+39.4	+78.9
대륜동	36.3	59.0	59.9	76.6	78.4	89.1	100.7	112.8	122.0	59.5	77.5	117.4
		+22.7	+23.6	+40.3	+42.1	+52.8	+64.4	+76.5	+85.7	+23.2	+41.2	+81.1
대정읍	35.5	57.5	57.5	73.9	76.1	87.6	96.9	109.3	117.9	57.5	75.0	113.6
		+22.0	+22.0	+38.4	+40.6	+52.1	+61.4	+73.8	+82.4	+22.0	+39.5	+78.1
대천동	35.9	57.9	58.6	75.4	77.3	88.0	99.0	110.5	119.9	58.3	76.3	115.2
		+22.0	+22.7	+39.5	+41.4	+52.1	+63.1	+74.6	+84.0	+22.4	+40.4	+79.3
도두동	35.6	56.8	59.0	73.9	76.4	87.3	98.5	109.9	119.4	57.9	75.2	114.6
		+21.2	+23.4	+38.3	+40.8	+51.7	+62.9	+74.3	+83.8	+22.3	+39.6	+79.0
동홍동	35.6	59.7	60.2	77.4	78.9	90.3	102.3	115.3	124.2	60.0	78.1	119.7
		+24.1	+24.6	+41.8	+43.3	+54.7	+66.7	+79.7	+88.6	+24.4	+42.5	+84.1
봉개동	35.2	56.0	58.5	73.8	76.1	87.5	98.7	109.6	118.8	57.2	74.9	114.2
		+20.8	+23.3	+38.6	+40.9	+52.3	+63.5	+74.4	+83.6	+22.0	+39.7	+79.0
삼도1동	34.2	56.6	58.9	74.0	76.7	87.8	99.1	111.0	120.8	57.7	75.4	115.9
		+22.4	+24.7	+39.8	+42.5	+53.6	+64.9	+76.8	+86.6	+23.5	+41.2	+81.7
삼도2동	34.2	56.6	58.9	74.0	76.7	87.8	99.1	111.0	120.8	57.7	75.4	115.9
		+22.4	+24.7	+39.8	+42.5	+53.6	+64.9	+76.8	+86.6	+23.5	+41.2	+81.7
삼양동	34.7	56.7	59.0	74.3	76.8	87.8	98.4	110.6	120.0	57.9	75.5	115.3
		+22.0	+24.3	+39.6	+42.1	+53.1	+63.7	+75.9	+85.3	+23.2	+40.8	+80.6
서홍동	36.5	59.0	59.8	76.6	78.4	89.5	101.2	113.6	122.5	59.4	77.5	118.1
		+22.5	+23.3	+40.1	+41.9	+53.0	+64.7	+77.1	+86.0	+22.9	+41.0	+81.6
성산읍	35.8	58.9	60.1	76.5	78.3	89.8	98.3	110.6	118.2	59.5	77.4	114.4
		+23.1	+24.3	+40.7	+42.5	+54.0	+62.5	+74.8	+82.4	+23.7	+41.6	+78.6
송산동	36.6	60.6	61.4	78.6	79.9	91.5	103.4	116.7	125.8	61.0	79.3	121.3
		+24.0	+24.8	+42.0	+43.3	+54.9	+66.8	+80.1	+89.2	+24.4	+42.7	+84.7
아라동	36.3	56.1	58.4	74.1	76.3	87.7	99.1	109.9	119.4	57.3	75.2	114.7
		+19.8	+22.1	+37.8	+40.0	+51.4	+62.8	+73.6	+83.1	+21.0	+38.9	+78.4
안덕면	36.0	58.1	59.2	75.1	77.3	87.8	97.9	109.6	118.3	58.7	76.2	114.0
		+22.1	+23.2	+39.1	+41.3	+51.8	+61.9	+73.6	+82.3	+22.7	+40.2	+78.0
애월읍	35.2	56.0	57.0	72.1	74.6	85.8	94.9	106.2	114.0	56.5	73.3	110.1
		+20.8	+21.8	+36.9	+39.4	+50.6	+59.7	+71.0	+78.8	+21.3	+38.1	+74.9
연동	35.5	56.1	59.0	73.8	76.2	87.4	98.6	110.0	119.3	57.6	75.0	114.7
		+20.6	+23.5	+38.3	+40.7	+51.9	+63.1	+74.5	+83.8	+22.1	+39.5	+79.2
영천동	35.8	58.9	59.4	76.3	78.1	89.3	100.8	113.1	121.9	59.2	77.2	117.5
		+23.1	+23.6	+40.5	+42.3	+53.5	+65.0	+77.3	+86.1	+23.4	+41.4	+81.7
예래동	35.1	56.8	57.4	73.4	75.7	85.5	95.5	106.9	114.8	57.1	74.5	110.9
		+21.7	+22.3	+38.3	+40.6	+50.4	+60.4	+71.8	+79.7	+22.0	+39.4	+75.8
오라동	35.7	57.0	59.7	74.8	77.0	88.2	99.3	111.0	120.8	58.4	75.9	115.9
		+21.3	+24.0	+39.1	+41.3	+52.5	+63.6	+75.3	+85.1	+22.7	+40.2	+80.2
외도동	35.1	55.9	58.7	73.0	75.6	86.4	97.6	108.4	117.3	57.3	74.3	112.8
		+20.8	+23.6	+37.9	+40.5	+51.3	+62.5	+73.3	+82.2	+22.2	+39.2	+77.7
용담1동	34.2	56.6	58.9	74.0	76.7	87.8	99.1	111.0	120.8	57.7	75.4	115.9
		+22.4	+24.7	+39.8	+42.5	+53.6	+64.9	+76.8	+86.6	+23.5	+41.2	+81.7

표 4-52. 제주특별자치도의 온난야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.6	57.9	59.4	75.4	77.5	88.7	99.4	111.4	120.3	58.6	76.4	115.9
		+22.3	+23.8	+39.8	+41.9	+53.1	+63.8	+75.8	+84.7	+23.0	+40.8	+80.3
용담2동	35.6	57.2	59.6	74.8	77.4	88.3	99.3	111.4	121.0	58.4	76.1	116.2
		+21.6	+24.0	+39.2	+41.8	+52.7	+63.7	+75.8	+85.4	+22.8	+40.5	+80.6
우도면	34.6	60.3	60.8	80.4	81.8	94.7	105.1	120.3	128.8	60.5	81.1	124.5
		+25.7	+26.2	+45.8	+47.2	+60.1	+70.5	+85.7	+94.2	+25.9	+46.5	+89.9
이도1동	34.8	57.0	59.6	74.7	77.2	88.5	99.7	111.7	121.5	58.3	75.9	116.6
		+22.2	+24.8	+39.9	+42.4	+53.7	+64.9	+76.9	+86.7	+23.5	+41.1	+81.8
이도2동	35.2	56.8	59.2	74.6	76.9	88.3	99.5	111.1	120.9	58.0	75.8	116.0
		+21.6	+24.0	+39.4	+41.7	+53.1	+64.3	+75.9	+85.7	+22.8	+40.6	+80.8
이호동	35.6	56.8	59.0	73.9	76.4	87.3	98.5	109.9	119.4	57.9	75.2	114.6
		+21.2	+23.4	+38.3	+40.8	+51.7	+62.9	+74.3	+83.8	+22.3	+39.6	+79.0
일도1동	34.8	57.0	59.6	74.7	77.2	88.5	99.7	111.7	121.5	58.3	75.9	116.6
		+22.2	+24.8	+39.9	+42.4	+53.7	+64.9	+76.9	+86.7	+23.5	+41.1	+81.8
일도2동	34.4	56.8	59.2	74.5	77.0	88.2	99.5	111.5	121.4	58.0	75.7	116.5
		+22.4	+24.8	+40.1	+42.6	+53.8	+65.1	+77.1	+87.0	+23.6	+41.3	+82.1
정방동	36.6	60.6	61.4	78.6	79.9	91.5	103.4	116.7	125.8	61.0	79.3	121.3
		+24.0	+24.8	+42.0	+43.3	+54.9	+66.8	+80.1	+89.2	+24.4	+42.7	+84.7
조천읍	35.9	57.8	59.9	76.0	78.0	89.1	99.3	111.1	120.3	58.9	77.0	115.7
		+21.9	+24.0	+40.1	+42.1	+53.2	+63.4	+75.2	+84.4	+23.0	+41.1	+79.8
중문동	35.5	57.4	58.2	74.6	76.5	86.4	96.9	108.2	116.7	57.8	75.6	112.5
		+21.9	+22.7	+39.1	+41.0	+50.9	+61.4	+72.7	+81.2	+22.3	+40.1	+77.0
중양동	36.6	60.6	61.4	78.6	79.9	91.5	103.4	116.7	125.8	61.0	79.3	121.3
		+24.0	+24.8	+42.0	+43.3	+54.9	+66.8	+80.1	+89.2	+24.4	+42.7	+84.7
천지동	36.4	60.6	61.2	78.5	79.7	91.2	103.1	116.2	125.3	60.9	79.1	120.7
		+24.2	+24.8	+42.1	+43.3	+54.8	+66.7	+79.8	+88.9	+24.5	+42.7	+84.3
추자면	37.3	57.9	59.4	75.6	77.6	90.9	98.1	111.0	119.5	58.7	76.6	115.3
		+20.6	+22.1	+38.3	+40.3	+53.6	+60.8	+73.7	+82.2	+21.4	+39.3	+78.0
표선면	35.5	58.0	59.1	74.7	76.9	87.7	97.0	108.6	116.2	58.5	75.8	112.4
		+22.5	+23.6	+39.2	+41.4	+52.2	+61.5	+73.1	+80.7	+23.0	+40.3	+76.9
한경면	35.3	56.5	57.2	73.4	75.7	87.6	96.1	107.9	116.1	56.9	74.5	112.0
		+21.2	+21.9	+38.1	+40.4	+52.3	+60.8	+72.6	+80.8	+21.6	+39.2	+76.7
한림읍	35.6	55.9	57.1	71.6	74.4	85.2	94.3	104.2	111.9	56.5	73.0	108.0
		+20.3	+21.5	+36.0	+38.8	+49.6	+58.7	+68.6	+76.3	+20.9	+37.4	+72.4
화북동	34.9	56.7	59.1	74.5	77.1	87.9	98.6	110.8	120.5	57.9	75.8	115.7
		+21.8	+24.2	+39.6	+42.2	+53.0	+63.7	+75.9	+85.6	+23.0	+40.9	+80.8
효돈동	35.1	58.9	59.6	76.2	78.1	89.1	99.8	111.8	120.5	59.3	77.1	116.2
		+23.8	+24.5	+41.1	+43.0	+54.0	+64.7	+76.7	+85.4	+24.2	+42.0	+81.1

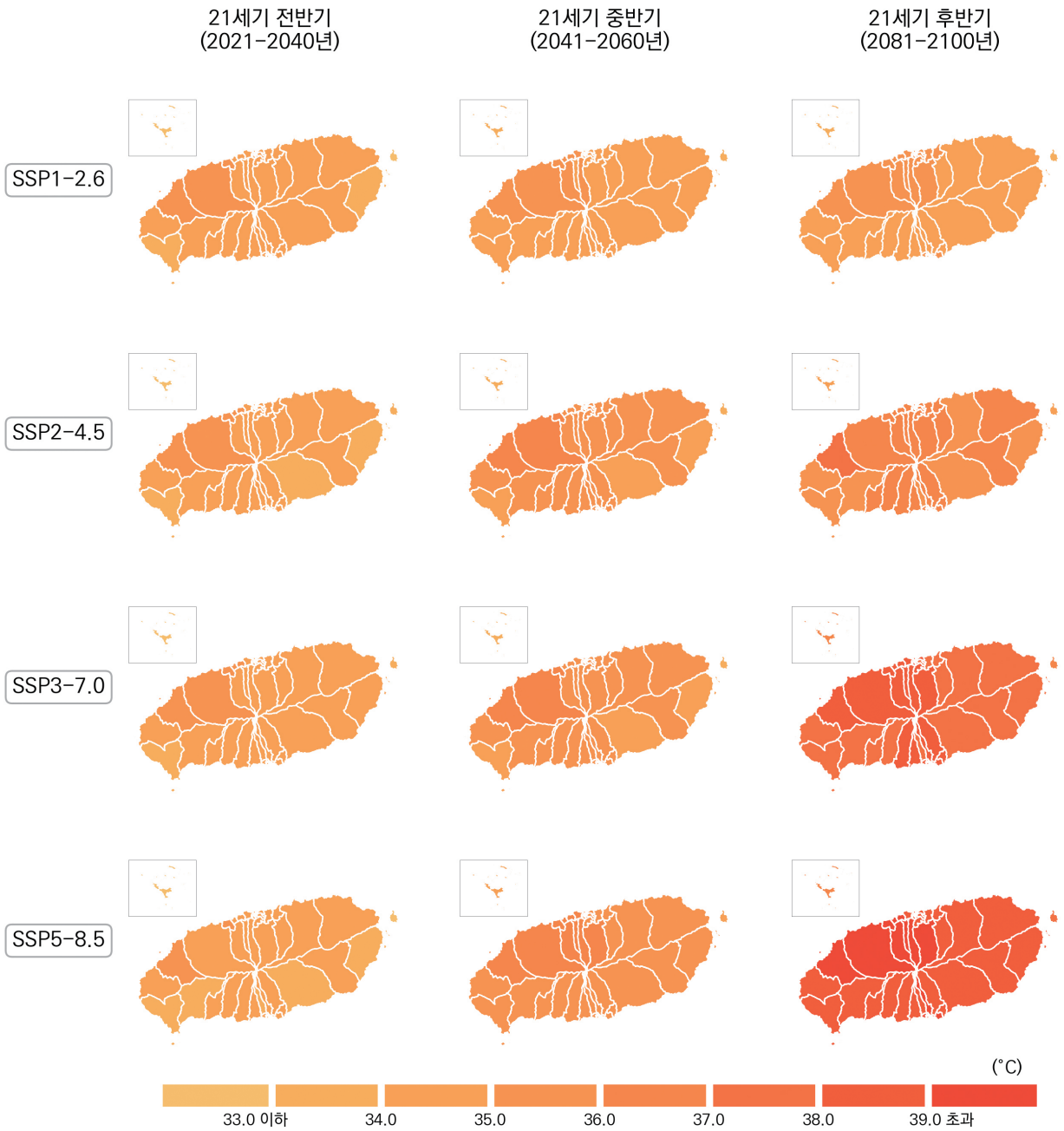


그림 4-23. 제주특별자치도의 일최고기온 연최대(°C) 전망 분포도

표 4-53. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	33.9	34.4 +0.5	34.6 +0.7	34.9 +1.0	34.9 +1.0	35.0 +1.1	34.6 +0.7	35.2 +1.3	34.7 +0.8	34.5 +0.6	34.9 +1.0	35.0 +1.1
건입동	35.0	34.7 -0.3	34.7 -0.3	35.1 +0.1	34.9 -0.1	35.3 +0.3	34.8 -0.2	35.4 +0.4	35.0 +0.0	34.7 -0.3	35.0 +0.0	35.2 +0.2
구좌읍	34.7	34.3 -0.4	34.6 -0.1	34.9 +0.2	34.9 +0.2	35.0 +0.3	34.8 +0.1	35.3 +0.6	34.8 +0.1	34.5 -0.2	34.9 +0.2	35.0 +0.3
남원읍	33.2	34.0 +0.8	34.2 +1.0	34.5 +1.3	34.4 +1.2	34.6 +1.4	34.1 +0.9	34.8 +1.6	34.3 +1.1	34.1 +0.9	34.4 +1.2	34.5 +1.3
노형동	34.2	34.9 +0.7	34.9 +0.7	35.3 +1.1	35.2 +1.0	35.5 +1.3	35.0 +0.8	35.7 +1.5	35.2 +1.0	34.9 +0.7	35.3 +1.1	35.4 +1.2
대륜동	33.2	34.4 +1.2	34.5 +1.3	34.6 +1.4	34.9 +1.7	34.9 +1.7	34.5 +1.3	35.0 +1.8	34.6 +1.4	34.4 +1.2	34.8 +1.6	34.8 +1.6
대정읍	33.9	33.7 -0.2	34.0 +0.1	34.3 +0.4	34.3 +0.4	34.5 +0.6	34.2 +0.3	34.7 +0.8	34.1 +0.2	33.9 +0.0	34.3 +0.4	34.4 +0.5
대천동	33.2	34.4 +1.2	34.5 +1.3	34.6 +1.4	34.9 +1.7	34.9 +1.7	34.5 +1.3	35.0 +1.8	34.6 +1.4	34.4 +1.2	34.7 +1.5	34.8 +1.6
도두동	34.5	35.0 +0.5	35.0 +0.5	35.4 +0.9	35.3 +0.8	35.6 +1.1	35.1 +0.6	35.8 +1.3	35.3 +0.8	35.0 +0.5	35.4 +0.9	35.5 +1.0
동홍동	33.4	34.6 +1.2	34.7 +1.3	34.9 +1.5	35.1 +1.7	35.1 +1.7	34.7 +1.3	35.2 +1.8	34.8 +1.4	34.6 +1.2	35.0 +1.6	35.0 +1.6
봉개동	33.6	34.5 +0.9	34.5 +0.9	34.7 +1.1	34.7 +1.1	35.0 +1.4	34.6 +1.0	35.2 +1.6	34.8 +1.2	34.5 +0.9	34.7 +1.1	35.0 +1.4
삼도1동	34.9	34.7 -0.2	34.7 -0.2	35.1 +0.2	35.0 +0.1	35.3 +0.4	34.9 +0.0	35.5 +0.6	35.0 +0.1	34.7 -0.2	35.0 +0.1	35.2 +0.3
삼도2동	34.9	34.7 -0.2	34.7 -0.2	35.1 +0.2	35.0 +0.1	35.3 +0.4	34.9 +0.0	35.5 +0.6	35.0 +0.1	34.7 -0.2	35.0 +0.1	35.2 +0.3
삼양동	34.5	34.6 +0.1	34.7 +0.2	35.0 +0.5	34.9 +0.4	35.2 +0.7	34.8 +0.3	35.4 +0.9	34.9 +0.4	34.6 +0.1	34.9 +0.4	35.1 +0.6
서홍동	32.8	34.1 +1.3	34.3 +1.5	34.4 +1.6	34.6 +1.8	34.7 +1.9	34.2 +1.4	34.8 +2.0	34.4 +1.6	34.2 +1.4	34.5 +1.7	34.6 +1.8
성산읍	33.1	33.7 +0.6	34.0 +0.9	34.4 +1.3	34.3 +1.2	34.4 +1.3	34.3 +1.2	34.8 +1.7	34.2 +1.1	33.9 +0.8	34.3 +1.2	34.5 +1.4
송산동	33.6	34.6 +1.0	34.8 +1.2	34.9 +1.3	35.1 +1.5	35.1 +1.5	34.8 +1.2	35.3 +1.7	34.9 +1.3	34.7 +1.1	35.0 +1.4	35.1 +1.5
아라동	33.8	34.8 +1.0	34.7 +0.9	35.0 +1.2	34.9 +1.1	35.3 +1.5	34.8 +1.0	35.5 +1.7	35.0 +1.2	34.7 +0.9	34.9 +1.1	35.2 +1.4
안덕면	33.1	34.0 +0.9	34.2 +1.1	34.3 +1.2	34.6 +1.5	34.5 +1.4	34.3 +1.2	34.8 +1.7	34.3 +1.2	34.1 +1.0	34.5 +1.4	34.6 +1.5
애월읍	34.3	35.0 +0.7	35.1 +0.8	35.5 +1.2	35.6 +1.3	35.7 +1.4	35.3 +1.0	35.9 +1.6	35.4 +1.1	35.1 +0.8	35.5 +1.2	35.6 +1.3
연동	34.1	34.8 +0.7	34.8 +0.7	35.1 +1.0	35.0 +0.9	35.3 +1.2	34.8 +0.7	35.5 +1.4	35.0 +0.9	34.8 +0.7	35.0 +0.9	35.2 +1.1
영천동	33.0	34.3 +1.3	34.5 +1.5	34.6 +1.6	34.8 +1.8	34.9 +1.9	34.5 +1.5	35.0 +2.0	34.6 +1.6	34.4 +1.4	34.7 +1.7	34.8 +1.8
예래동	33.8	34.3 +0.5	34.4 +0.6	34.5 +0.7	34.9 +1.1	34.7 +0.9	34.5 +0.7	35.0 +1.2	34.5 +0.7	34.3 +0.5	34.7 +0.9	34.7 +0.9
오라동	34.5	34.8 +0.3	34.8 +0.3	35.2 +0.7	35.0 +0.5	35.4 +0.9	34.9 +0.4	35.5 +1.0	35.0 +0.5	34.8 +0.3	35.1 +0.6	35.3 +0.8
외도동	34.5	35.3 +0.8	35.3 +0.8	35.8 +1.3	35.7 +1.2	35.9 +1.4	35.4 +0.9	36.1 +1.6	35.6 +1.1	35.3 +0.8	35.7 +1.2	35.8 +1.3
용담1동	34.9	34.7 -0.2	34.7 -0.2	35.1 +0.2	35.0 +0.1	35.3 +0.4	34.9 +0.0	35.5 +0.6	35.0 +0.1	34.7 -0.2	35.0 +0.1	35.2 +0.3

표 4-53. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	33.9	34.4	34.6	34.9	34.9	35.0	34.6	35.2	34.7	34.5	34.9	35.0
		+0.5	+0.7	+1.0	+1.0	+1.1	+0.7	+1.3	+0.8	+0.6	+1.0	+1.1
용담2동	34.8	34.8	34.8	35.1	35.0	35.3	34.9	35.5	35.0	34.8	35.1	35.3
		+0.0	+0.0	+0.3	+0.2	+0.5	+0.1	+0.7	+0.2	+0.0	+0.3	+0.5
우도면	33.0	32.8	33.2	33.5	33.6	33.6	33.4	33.8	33.3	33.0	33.5	33.5
		-0.2	+0.2	+0.5	+0.6	+0.6	+0.4	+0.8	+0.3	+0.0	+0.5	+0.5
이도1동	35.0	34.7	34.7	35.1	34.9	35.3	34.8	35.4	35.0	34.7	35.0	35.2
		-0.3	-0.3	+0.1	-0.1	+0.3	-0.2	+0.4	+0.0	-0.3	+0.0	+0.2
이도2동	34.5	34.7	34.6	35.0	34.9	35.2	34.8	35.4	35.0	34.7	34.9	35.2
		+0.2	+0.1	+0.5	+0.4	+0.7	+0.3	+0.9	+0.5	+0.2	+0.4	+0.7
이호동	34.5	35.0	35.0	35.4	35.3	35.6	35.1	35.8	35.3	35.0	35.4	35.5
		+0.5	+0.5	+0.9	+0.8	+1.1	+0.6	+1.3	+0.8	+0.5	+0.9	+1.0
일도1동	35.0	34.7	34.7	35.1	34.9	35.3	34.8	35.4	35.0	34.7	35.0	35.2
		-0.3	-0.3	+0.1	-0.1	+0.3	-0.2	+0.4	+0.0	-0.3	+0.0	+0.2
일도2동	34.9	34.6	34.7	35.0	34.9	35.2	34.8	35.4	34.9	34.7	34.9	35.1
		-0.3	-0.2	+0.1	+0.0	+0.3	-0.1	+0.5	+0.0	-0.2	+0.0	+0.2
정방동	33.6	34.6	34.8	34.9	35.1	35.1	34.8	35.3	34.9	34.7	35.0	35.1
		+1.0	+1.2	+1.3	+1.5	+1.5	+1.2	+1.7	+1.3	+1.1	+1.4	+1.5
조천읍	33.6	34.2	34.4	34.7	34.5	34.8	34.5	35.0	34.6	34.3	34.6	34.8
		+0.6	+0.8	+1.1	+0.9	+1.2	+0.9	+1.4	+1.0	+0.7	+1.0	+1.2
중문동	33.5	34.3	34.3	34.4	34.8	34.7	34.4	34.9	34.4	34.3	34.6	34.7
		+0.8	+0.8	+0.9	+1.3	+1.2	+0.9	+1.4	+0.9	+0.8	+1.1	+1.2
중앙동	33.6	34.6	34.8	34.9	35.1	35.1	34.8	35.3	34.9	34.7	35.0	35.1
		+1.0	+1.2	+1.3	+1.5	+1.5	+1.2	+1.7	+1.3	+1.1	+1.4	+1.5
천지동	33.5	34.6	34.7	34.9	35.1	35.1	34.8	35.3	34.9	34.7	35.0	35.1
		+1.1	+1.2	+1.4	+1.6	+1.6	+1.3	+1.8	+1.4	+1.2	+1.5	+1.6
추자면	32.6	32.4	32.9	33.1	33.2	33.4	33.0	33.5	33.0	32.6	33.2	33.3
		-0.2	+0.3	+0.5	+0.6	+0.8	+0.4	+0.9	+0.4	+0.0	+0.6	+0.7
표선면	33.6	34.1	34.4	34.7	34.5	34.7	34.4	35.0	34.4	34.3	34.6	34.7
		+0.5	+0.8	+1.1	+0.9	+1.1	+0.8	+1.4	+0.8	+0.7	+1.0	+1.1
한경면	33.7	34.0	34.4	34.8	34.8	34.9	34.5	35.2	34.5	34.2	34.8	34.8
		+0.3	+0.7	+1.1	+1.1	+1.2	+0.8	+1.5	+0.8	+0.5	+1.1	+1.1
한림읍	35.2	35.2	35.3	35.8	35.8	35.9	35.5	36.2	35.6	35.3	35.8	35.9
		+0.0	+0.1	+0.6	+0.6	+0.7	+0.3	+1.0	+0.4	+0.1	+0.6	+0.7
화북동	34.7	34.6	34.7	35.0	34.9	35.2	34.8	35.4	35.0	34.7	35.0	35.2
		-0.1	+0.0	+0.3	+0.2	+0.5	+0.1	+0.7	+0.3	+0.0	+0.3	+0.5
효돈동	33.1	34.5	34.6	34.8	35.0	35.0	34.6	35.2	34.8	34.6	34.9	35.0
		+1.4	+1.5	+1.7	+1.9	+1.9	+1.5	+2.1	+1.7	+1.5	+1.8	+1.9

표 4-54. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	33.9	34.3 +0.4	34.7 +0.8	35.4 +1.5	35.5 +1.6	36.0 +2.1	35.8 +1.9	36.2 +2.3	36.4 +2.5	34.5 +0.6	35.5 +1.6	36.3 +2.4
건입동	35.0	34.6 -0.4	35.0 +0.0	35.6 +0.6	35.7 +0.7	36.1 +1.1	36.0 +1.0	36.3 +1.3	36.6 +1.6	34.8 -0.2	35.7 +0.7	36.4 +1.4
구좌읍	34.7	34.4 -0.3	34.6 -0.1	35.3 +0.6	35.6 +0.9	36.0 +1.3	35.8 +1.1	36.1 +1.4	36.5 +1.8	34.5 -0.2	35.5 +0.8	36.3 +1.6
남원읍	33.2	33.9 +0.7	34.2 +1.0	34.9 +1.7	35.1 +1.9	35.6 +2.4	35.4 +2.2	35.8 +2.6	36.0 +2.8	34.0 +0.8	35.0 +1.8	35.9 +2.7
노형동	34.2	34.8 +0.6	35.2 +1.0	35.8 +1.6	35.9 +1.7	36.4 +2.2	36.3 +2.1	36.4 +2.2	36.8 +2.6	35.0 +0.8	35.9 +1.7	36.6 +2.4
대륜동	33.2	34.1 +0.9	34.5 +1.3	35.3 +2.1	35.4 +2.2	35.9 +2.7	35.6 +2.4	36.2 +3.0	36.3 +3.1	34.3 +1.1	35.3 +2.1	36.2 +3.0
대정읍	33.9	33.7 -0.2	34.1 +0.2	34.7 +0.8	34.9 +1.0	35.6 +1.7	35.1 +1.2	35.5 +1.6	35.9 +2.0	33.9 +0.0	34.8 +0.9	35.7 +1.8
대천동	33.2	34.2 +1.0	34.5 +1.3	35.4 +2.2	35.3 +2.1	35.9 +2.7	35.7 +2.5	36.2 +3.0	36.2 +3.0	34.3 +1.1	35.4 +2.2	36.2 +3.0
도두동	34.5	34.9 +0.4	35.3 +0.8	35.9 +1.4	36.0 +1.5	36.5 +2.0	36.4 +1.9	36.5 +2.0	36.9 +2.4	35.1 +0.6	36.0 +1.5	36.7 +2.2
동홍동	33.4	34.3 +0.9	34.7 +1.3	35.5 +2.1	35.6 +2.2	36.2 +2.8	35.9 +2.5	36.4 +3.0	36.4 +3.0	34.5 +1.1	35.5 +2.1	36.4 +3.0
봉개동	33.6	34.4 +0.8	34.7 +1.1	35.4 +1.8	35.5 +1.9	35.9 +2.3	35.8 +2.2	36.1 +2.5	36.3 +2.7	34.5 +0.9	35.4 +1.8	36.2 +2.6
삼도1동	34.9	34.6 -0.3	35.0 +0.1	35.6 +0.7	35.7 +0.8	36.2 +1.3	36.0 +1.1	36.3 +1.4	36.6 +1.7	34.8 -0.1	35.7 +0.8	36.4 +1.5
삼도2동	34.9	34.6 -0.3	35.0 +0.1	35.6 +0.7	35.7 +0.8	36.2 +1.3	36.0 +1.1	36.3 +1.4	36.6 +1.7	34.8 -0.1	35.7 +0.8	36.4 +1.5
삼양동	34.5	34.5 +0.0	34.8 +0.3	35.5 +1.0	35.6 +1.1	36.1 +1.6	35.9 +1.4	36.2 +1.7	36.5 +2.0	34.7 +0.2	35.6 +1.1	36.3 +1.8
서홍동	32.8	33.9 +1.1	34.2 +1.4	35.1 +2.3	35.1 +2.3	35.7 +2.9	35.4 +2.6	36.0 +3.2	36.0 +3.2	34.1 +1.3	35.1 +2.3	36.0 +3.2
성산읍	33.1	33.8 +0.7	34.1 +1.0	34.8 +1.7	35.0 +1.9	35.5 +2.4	35.2 +2.1	35.6 +2.5	35.9 +2.8	33.9 +0.8	34.9 +1.8	35.7 +2.6
송산동	33.6	34.4 +0.8	34.8 +1.2	35.6 +2.0	35.6 +2.0	36.2 +2.6	35.9 +2.3	36.4 +2.8	36.5 +2.9	34.6 +1.0	35.6 +2.0	36.5 +2.9
아라동	33.8	34.6 +0.8	34.9 +1.1	35.7 +1.9	35.6 +1.8	36.2 +2.4	36.1 +2.3	36.3 +2.5	36.5 +2.7	34.8 +1.0	35.6 +1.8	36.4 +2.6
안덕면	33.1	33.9 +0.8	34.3 +1.2	35.1 +2.0	35.0 +1.9	35.7 +2.6	35.4 +2.3	35.9 +2.8	36.1 +3.0	34.1 +1.0	35.1 +2.0	36.0 +2.9
애월읍	34.3	34.9 +0.6	35.5 +1.2	36.0 +1.7	36.2 +1.9	36.7 +2.4	36.5 +2.2	36.6 +2.3	37.1 +2.8	35.2 +0.9	36.1 +1.8	36.8 +2.5
연동	34.1	34.6 +0.5	35.0 +0.9	35.6 +1.5	35.7 +1.6	36.2 +2.1	36.1 +2.0	36.3 +2.2	36.6 +2.5	34.8 +0.7	35.7 +1.6	36.4 +2.3
영천동	33.0	34.1 +1.1	34.5 +1.5	35.3 +2.3	35.4 +2.4	35.9 +2.9	35.7 +2.7	36.2 +3.2	36.2 +3.2	34.3 +1.3	35.3 +2.3	36.2 +3.2
예래동	33.8	34.1 +0.3	34.5 +0.7	35.3 +1.5	35.2 +1.4	35.8 +2.0	35.6 +1.8	36.1 +2.3	36.2 +2.4	34.3 +0.5	35.3 +1.5	36.2 +2.4
오라동	34.5	34.6 +0.1	35.0 +0.5	35.7 +1.2	35.8 +1.3	36.2 +1.7	36.1 +1.6	36.3 +1.8	36.6 +2.1	34.8 +0.3	35.7 +1.2	36.5 +2.0
외도동	34.5	35.2 +0.7	35.7 +1.2	36.2 +1.7	36.3 +1.8	36.8 +2.3	36.7 +2.2	36.8 +2.3	37.2 +2.7	35.4 +0.9	36.3 +1.8	37.0 +2.5
용담1동	34.9	34.6 -0.3	35.0 +0.1	35.6 +0.7	35.7 +0.8	36.2 +1.3	36.0 +1.1	36.3 +1.4	36.6 +1.7	34.8 -0.1	35.7 +0.8	36.4 +1.5

표 4-54. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	33.9	34.3	34.7	35.4	35.5	36.0	35.8	36.2	36.4	34.5	35.5	36.3
		+0.4	+0.8	+1.5	+1.6	+2.1	+1.9	+2.3	+2.5	+0.6	+1.6	+2.4
용담2동	34.8	34.6	35.0	35.7	35.8	36.2	36.1	36.3	36.6	34.8	35.7	36.4
		-0.2	+0.2	+0.9	+1.0	+1.4	+1.3	+1.5	+1.8	+0.0	+0.9	+1.6
우도면	33.0	32.9	33.3	33.8	34.1	34.6	34.3	34.6	35.0	33.1	33.9	34.8
		-0.1	+0.3	+0.8	+1.1	+1.6	+1.3	+1.6	+2.0	+0.1	+0.9	+1.8
이도1동	35.0	34.6	35.0	35.6	35.7	36.1	36.0	36.3	36.6	34.8	35.7	36.4
		-0.4	+0.0	+0.6	+0.7	+1.1	+1.0	+1.3	+1.6	-0.2	+0.7	+1.4
이도2동	34.5	34.6	34.9	35.6	35.6	36.1	36.0	36.2	36.5	34.7	35.6	36.3
		+0.1	+0.4	+1.1	+1.1	+1.6	+1.5	+1.7	+2.0	+0.2	+1.1	+1.8
이호동	34.5	34.9	35.3	35.9	36.0	36.5	36.4	36.5	36.9	35.1	36.0	36.7
		+0.4	+0.8	+1.4	+1.5	+2.0	+1.9	+2.0	+2.4	+0.6	+1.5	+2.2
일도1동	35.0	34.6	35.0	35.6	35.7	36.1	36.0	36.3	36.6	34.8	35.7	36.4
		-0.4	+0.0	+0.6	+0.7	+1.1	+1.0	+1.3	+1.6	-0.2	+0.7	+1.4
일도2동	34.9	34.5	34.9	35.5	35.6	36.1	36.0	36.2	36.5	34.7	35.6	36.3
		-0.4	+0.0	+0.6	+0.7	+1.2	+1.1	+1.3	+1.6	-0.2	+0.7	+1.4
정방동	33.6	34.4	34.8	35.6	35.6	36.2	35.9	36.4	36.5	34.6	35.6	36.5
		+0.8	+1.2	+2.0	+2.0	+2.6	+2.3	+2.8	+2.9	+1.0	+2.0	+2.9
조천읍	33.6	34.2	34.5	35.1	35.3	35.7	35.6	35.8	36.2	34.3	35.2	36.0
		+0.6	+0.9	+1.5	+1.7	+2.1	+2.0	+2.2	+2.6	+0.7	+1.6	+2.4
중문동	33.5	34.1	34.4	35.3	35.2	35.8	35.5	36.1	36.1	34.2	35.2	36.1
		+0.6	+0.9	+1.8	+1.7	+2.3	+2.0	+2.6	+2.6	+0.7	+1.7	+2.6
중앙동	33.6	34.4	34.8	35.6	35.6	36.2	35.9	36.4	36.5	34.6	35.6	36.5
		+0.8	+1.2	+2.0	+2.0	+2.6	+2.3	+2.8	+2.9	+1.0	+2.0	+2.9
천지동	33.5	34.3	34.8	35.6	35.6	36.2	35.9	36.4	36.5	34.6	35.6	36.5
		+0.8	+1.3	+2.1	+2.1	+2.7	+2.4	+2.9	+3.0	+1.1	+2.1	+3.0
추자면	32.6	32.5	33.0	33.4	33.7	34.3	34.1	34.3	34.7	32.7	33.5	34.5
		-0.1	+0.4	+0.8	+1.1	+1.7	+1.5	+1.7	+2.1	+0.1	+0.9	+1.9
표선면	33.6	34.1	34.3	35.1	35.2	35.7	35.5	36.0	36.1	34.2	35.2	36.1
		+0.5	+0.7	+1.5	+1.6	+2.1	+1.9	+2.4	+2.5	+0.6	+1.6	+2.5
한경면	33.7	34.1	34.6	35.1	35.3	36.0	35.6	35.8	36.3	34.3	35.2	36.0
		+0.4	+0.9	+1.4	+1.6	+2.3	+1.9	+2.1	+2.6	+0.6	+1.5	+2.3
한림읍	35.2	35.1	35.6	36.2	36.4	37.0	36.7	36.9	37.3	35.4	36.3	37.1
		-0.1	+0.4	+1.0	+1.2	+1.8	+1.5	+1.7	+2.1	+0.2	+1.1	+1.9
화북동	34.7	34.5	34.9	35.6	35.7	36.1	36.0	36.2	36.5	34.7	35.6	36.4
		-0.2	+0.2	+0.9	+1.0	+1.4	+1.3	+1.5	+1.8	+0.0	+0.9	+1.7
효돈동	33.1	34.3	34.6	35.4	35.5	36.1	35.8	36.4	36.3	34.5	35.5	36.3
		+1.2	+1.5	+2.3	+2.4	+3.0	+2.7	+3.3	+3.2	+1.4	+2.4	+3.2



표 4-55. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	33.9	34.2	34.9	35.3	35.7	36.4	37.2	37.8	38.4	34.5	35.5	38.1
		+0.3	+1.0	+1.4	+1.8	+2.5	+3.3	+3.9	+4.5	+0.6	+1.6	+4.2
건입동	35.0	34.5	35.0	35.5	35.7	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.5	+0.0	+0.5	+0.7	+1.7	+2.5	+2.8	+3.4	-0.2	+0.6	+3.1
구좌읍	34.7	34.2	35.0	35.1	35.5	36.6	37.3	37.8	38.2	34.6	35.3	38.0
		-0.5	+0.3	+0.4	+0.8	+1.9	+2.6	+3.1	+3.5	-0.1	+0.6	+3.3
남원읍	33.2	33.7	34.5	34.7	35.4	35.8	36.8	37.6	38.2	34.1	35.0	37.9
		+0.5	+1.3	+1.5	+2.2	+2.6	+3.6	+4.4	+5.0	+0.9	+1.8	+4.7
노형동	34.2	34.8	35.2	35.7	36.0	36.8	37.7	38.0	38.8	35.0	35.8	38.4
		+0.6	+1.0	+1.5	+1.8	+2.6	+3.5	+3.8	+4.6	+0.8	+1.6	+4.2
대륜동	33.2	34.1	34.7	35.2	35.7	36.1	37.0	37.8	38.4	34.4	35.4	38.1
		+0.9	+1.5	+2.0	+2.5	+2.9	+3.8	+4.6	+5.2	+1.2	+2.2	+4.9
대정읍	33.9	33.5	34.4	34.6	35.3	35.7	36.4	37.1	37.7	33.9	35.0	37.4
		-0.4	+0.5	+0.7	+1.4	+1.8	+2.5	+3.2	+3.8	+0.0	+1.1	+3.5
대천동	33.2	34.1	34.7	35.2	35.7	36.0	36.9	37.8	38.4	34.4	35.5	38.1
		+0.9	+1.5	+2.0	+2.5	+2.8	+3.7	+4.6	+5.2	+1.2	+2.3	+4.9
도두동	34.5	34.9	35.4	35.8	36.1	37.0	37.8	38.1	38.8	35.1	35.9	38.4
		+0.4	+0.9	+1.3	+1.6	+2.5	+3.3	+3.6	+4.3	+0.6	+1.4	+3.9
동홍동	33.4	34.2	34.9	35.4	35.9	36.3	37.3	38.1	38.7	34.6	35.6	38.4
		+0.8	+1.5	+2.0	+2.5	+2.9	+3.9	+4.7	+5.3	+1.2	+2.2	+5.0
봉개동	33.6	34.4	34.7	35.2	35.4	36.4	37.4	37.6	38.3	34.5	35.3	37.9
		+0.8	+1.1	+1.6	+1.8	+2.8	+3.8	+4.0	+4.7	+0.9	+1.7	+4.3
삼도1동	34.9	34.5	35.1	35.5	35.8	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.4	+0.2	+0.6	+0.9	+1.8	+2.6	+2.9	+3.5	-0.1	+0.7	+3.2
삼도2동	34.9	34.5	35.1	35.5	35.8	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.4	+0.2	+0.6	+0.9	+1.8	+2.6	+2.9	+3.5	-0.1	+0.7	+3.2
삼양동	34.5	34.4	35.0	35.4	35.6	36.7	37.5	37.7	38.3	34.7	35.5	38.0
		-0.1	+0.5	+0.9	+1.1	+2.2	+3.0	+3.2	+3.8	+0.2	+1.0	+3.5
서홍동	32.8	33.8	34.5	35.0	35.4	35.9	36.8	37.6	38.2	34.1	35.2	37.9
		+1.0	+1.7	+2.2	+2.6	+3.1	+4.0	+4.8	+5.4	+1.3	+2.4	+5.1
성산읍	33.1	33.7	34.5	34.6	35.1	35.8	36.7	37.3	37.9	34.1	34.8	37.6
		+0.6	+1.4	+1.5	+2.0	+2.7	+3.6	+4.2	+4.8	+1.0	+1.7	+4.5
송산동	33.6	34.3	35.0	35.4	35.9	36.3	37.4	38.1	38.7	34.6	35.7	38.4
		+0.7	+1.4	+1.8	+2.3	+2.7	+3.8	+4.5	+5.1	+1.0	+2.1	+4.8
아라동	33.8	34.6	34.9	35.5	35.7	36.6	37.6	37.8	38.6	34.8	35.6	38.2
		+0.8	+1.1	+1.7	+1.9	+2.8	+3.8	+4.0	+4.8	+1.0	+1.8	+4.4
안덕면	33.1	33.8	34.4	35.0	35.4	35.8	36.6	37.4	38.0	34.1	35.2	37.7
		+0.7	+1.3	+1.9	+2.3	+2.7	+3.5	+4.3	+4.9	+1.0	+2.1	+4.6
애월읍	34.3	34.9	35.6	35.9	36.4	37.1	37.8	38.4	38.9	35.2	36.2	38.6
		+0.6	+1.3	+1.6	+2.1	+2.8	+3.5	+4.1	+4.6	+0.9	+1.9	+4.3
연동	34.1	34.6	35.0	35.5	35.8	36.7	37.5	37.8	38.6	34.8	35.6	38.2
		+0.5	+0.9	+1.4	+1.7	+2.6	+3.4	+3.7	+4.5	+0.7	+1.5	+4.1
영천동	33.0	34.0	34.7	35.1	35.6	36.1	37.1	37.9	38.5	34.4	35.4	38.2
		+1.0	+1.7	+2.1	+2.6	+3.1	+4.1	+4.9	+5.5	+1.4	+2.4	+5.2
예래동	33.8	34.0	34.6	35.2	35.6	36.0	36.9	37.6	38.4	34.3	35.4	38.0
		+0.2	+0.8	+1.4	+1.8	+2.2	+3.1	+3.8	+4.6	+0.5	+1.6	+4.2
오라동	34.5	34.6	35.1	35.5	35.8	36.7	37.6	37.8	38.5	34.8	35.7	38.2
		+0.1	+0.6	+1.0	+1.3	+2.2	+3.1	+3.3	+4.0	+0.3	+1.2	+3.7
외도동	34.5	35.2	35.7	36.1	36.5	37.3	38.1	38.5	39.2	35.4	36.3	38.8
		+0.7	+1.2	+1.6	+2.0	+2.8	+3.6	+4.0	+4.7	+0.9	+1.8	+4.3
용담1동	34.9	34.5	35.1	35.5	35.8	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.4	+0.2	+0.6	+0.9	+1.8	+2.6	+2.9	+3.5	-0.1	+0.7	+3.2

표 4-55. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	33.9	34.2	34.9	35.3	35.7	36.4	37.2	37.8	38.4	34.5	35.5	38.1
		+0.3	+1.0	+1.4	+1.8	+2.5	+3.3	+3.9	+4.5	+0.6	+1.6	+4.2
용담2동	34.8	34.6	35.1	35.5	35.8	36.8	37.6	37.8	38.5	34.8	35.6	38.1
		-0.2	+0.3	+0.7	+1.0	+2.0	+2.8	+3.0	+3.7	+0.0	+0.8	+3.3
우도면	33.0	32.6	33.6	33.7	34.3	35.0	35.6	36.3	36.8	33.1	34.0	36.6
		-0.4	+0.6	+0.7	+1.3	+2.0	+2.6	+3.3	+3.8	+0.1	+1.0	+3.6
이도1동	35.0	34.5	35.0	35.5	35.7	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.5	+0.0	+0.5	+0.7	+1.7	+2.5	+2.8	+3.4	-0.2	+0.6	+3.1
이도2동	34.5	34.5	34.9	35.4	35.6	36.6	37.5	37.7	38.4	34.7	35.5	38.1
		+0.0	+0.4	+0.9	+1.1	+2.1	+3.0	+3.2	+3.9	+0.2	+1.0	+3.6
이호동	34.5	34.9	35.4	35.8	36.1	37.0	37.8	38.1	38.8	35.1	35.9	38.4
		+0.4	+0.9	+1.3	+1.6	+2.5	+3.3	+3.6	+4.3	+0.6	+1.4	+3.9
일도1동	35.0	34.5	35.0	35.5	35.7	36.7	37.5	37.8	38.4	34.8	35.6	38.1
		-0.5	+0.0	+0.5	+0.7	+1.7	+2.5	+2.8	+3.4	-0.2	+0.6	+3.1
일도2동	34.9	34.5	35.0	35.4	35.6	36.6	37.5	37.7	38.4	34.7	35.5	38.0
		-0.4	+0.1	+0.5	+0.7	+1.7	+2.6	+2.8	+3.5	-0.2	+0.6	+3.1
정방동	33.6	34.3	35.0	35.4	35.9	36.3	37.4	38.1	38.7	34.6	35.7	38.4
		+0.7	+1.4	+1.8	+2.3	+2.7	+3.8	+4.5	+5.1	+1.0	+2.1	+4.8
조천읍	33.6	34.1	34.7	35.0	35.3	36.4	37.2	37.4	38.0	34.4	35.1	37.7
		+0.5	+1.1	+1.4	+1.7	+2.8	+3.6	+3.8	+4.4	+0.8	+1.5	+4.1
중문동	33.5	34.0	34.5	35.2	35.6	35.9	36.8	37.6	38.3	34.2	35.4	38.0
		+0.5	+1.0	+1.7	+2.1	+2.4	+3.3	+4.1	+4.8	+0.7	+1.9	+4.5
중앙동	33.6	34.3	35.0	35.4	35.9	36.3	37.4	38.1	38.7	34.6	35.7	38.4
		+0.7	+1.4	+1.8	+2.3	+2.7	+3.8	+4.5	+5.1	+1.0	+2.1	+4.8
천지동	33.5	34.3	35.0	35.4	35.9	36.3	37.3	38.1	38.7	34.6	35.7	38.4
		+0.8	+1.5	+1.9	+2.4	+2.8	+3.8	+4.6	+5.2	+1.1	+2.2	+4.9
추자면	32.6	32.2	33.3	33.4	34.1	34.7	35.1	36.2	36.6	32.7	33.8	36.4
		-0.4	+0.7	+0.8	+1.5	+2.1	+2.5	+3.6	+4.0	+0.1	+1.2	+3.8
표선면	33.6	33.8	34.8	34.8	35.4	36.1	36.9	37.6	38.1	34.3	35.1	37.9
		+0.2	+1.2	+1.2	+1.8	+2.5	+3.3	+4.0	+4.5	+0.7	+1.5	+4.3
한경면	33.7	33.8	34.8	35.0	35.6	36.2	36.8	37.6	38.0	34.3	35.3	37.8
		+0.1	+1.1	+1.3	+1.9	+2.5	+3.1	+3.9	+4.3	+0.6	+1.6	+4.1
한림읍	35.2	35.0	35.8	36.1	36.6	37.3	37.9	38.7	39.1	35.4	36.4	38.9
		-0.2	+0.6	+0.9	+1.4	+2.1	+2.7	+3.5	+3.9	+0.2	+1.2	+3.7
화북동	34.7	34.5	35.1	35.4	35.7	36.7	37.5	37.7	38.3	34.8	35.5	38.0
		-0.2	+0.4	+0.7	+1.0	+2.0	+2.8	+3.0	+3.6	+0.1	+0.8	+3.3
효돈동	33.1	34.1	34.9	35.3	35.8	36.3	37.2	38.0	38.6	34.5	35.5	38.3
		+1.0	+1.8	+2.2	+2.7	+3.2	+4.1	+4.9	+5.5	+1.4	+2.4	+5.2

표 4-56. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	33.9	34.3 +0.4	34.5 +0.6	35.6 +1.7	36.2 +2.3	37.0 +3.1	37.7 +3.8	38.4 +4.5	39.4 +5.5	34.4 +0.5	35.9 +2.0	38.9 +5.0
건입동	35.0	34.6 -0.4	34.7 -0.3	35.7 +0.7	36.3 +1.3	37.1 +2.1	37.8 +2.8	38.5 +3.5	39.5 +4.5	34.6 -0.4	36.0 +1.0	39.0 +4.0
구좌읍	34.7	34.2 -0.5	34.4 -0.3	35.6 +0.9	36.2 +1.5	37.0 +2.3	37.7 +3.0	38.2 +3.5	39.2 +4.5	34.3 -0.4	35.9 +1.2	38.7 +4.0
남원읍	33.2	33.8 +0.6	34.0 +0.8	35.2 +2.0	35.7 +2.5	36.8 +3.6	37.3 +4.1	37.9 +4.7	39.0 +5.8	33.9 +0.7	35.4 +2.2	38.5 +5.3
노형동	34.2	34.8 +0.6	34.9 +0.7	35.9 +1.7	36.5 +2.3	37.3 +3.1	38.0 +3.8	38.8 +4.6	39.7 +5.5	34.8 +0.6	36.2 +2.0	39.2 +5.0
대륜동	33.2	34.2 +1.0	34.4 +1.2	35.5 +2.3	36.1 +2.9	37.0 +3.8	37.6 +4.4	38.4 +5.2	39.4 +6.2	34.3 +1.1	35.8 +2.6	38.9 +5.7
대정읍	33.9	33.7 -0.2	33.9 +0.0	34.9 +1.0	35.6 +1.7	36.4 +2.5	37.1 +3.2	37.6 +3.7	38.6 +4.7	33.8 -0.1	35.2 +1.3	38.1 +4.2
대천동	33.2	34.3 +1.1	34.5 +1.3	35.5 +2.3	36.1 +2.9	37.0 +3.8	37.6 +4.4	38.4 +5.2	39.5 +6.3	34.4 +1.2	35.8 +2.6	38.9 +5.7
도두동	34.5	34.9 +0.4	35.0 +0.5	36.0 +1.5	36.6 +2.1	37.4 +2.9	38.1 +3.6	38.8 +4.3	39.8 +5.3	34.9 +0.4	36.3 +1.8	39.3 +4.8
동홍동	33.4	34.4 +1.0	34.5 +1.1	35.7 +2.3	36.3 +2.9	37.3 +3.9	37.9 +4.5	38.6 +5.2	39.7 +6.3	34.5 +1.1	36.0 +2.6	39.2 +5.8
봉개동	33.6	34.3 +0.7	34.4 +0.8	35.5 +1.9	36.1 +2.5	36.9 +3.3	37.6 +4.0	38.3 +4.7	39.3 +5.7	34.4 +0.8	35.8 +2.2	38.8 +5.2
삼도1동	34.9	34.6 -0.3	34.7 -0.2	35.7 +0.8	36.3 +1.4	37.1 +2.2	37.8 +2.9	38.5 +3.6	39.5 +4.6	34.6 -0.3	36.0 +1.1	39.0 +4.1
삼도2동	34.9	34.6 -0.3	34.7 -0.2	35.7 +0.8	36.3 +1.4	37.1 +2.2	37.8 +2.9	38.5 +3.6	39.5 +4.6	34.6 -0.3	36.0 +1.1	39.0 +4.1
삼양동	34.5	34.4 -0.1	34.6 +0.1	35.6 +1.1	36.3 +1.8	37.1 +2.6	37.7 +3.2	38.4 +3.9	39.4 +4.9	34.5 +0.0	35.9 +1.4	38.9 +4.4
서홍동	32.8	34.0 +1.2	34.1 +1.3	35.2 +2.4	35.9 +3.1	36.8 +4.0	37.4 +4.6	38.2 +5.4	39.3 +6.5	34.0 +1.2	35.6 +2.8	38.7 +5.9
성산읍	33.1	33.7 +0.6	34.0 +0.9	35.1 +2.0	35.7 +2.6	36.6 +3.5	37.1 +4.0	37.8 +4.7	38.8 +5.7	33.8 +0.7	35.4 +2.3	38.3 +5.2
송산동	33.6	34.5 +0.9	34.6 +1.0	35.8 +2.2	36.3 +2.7	37.3 +3.7	37.9 +4.3	38.6 +5.0	39.7 +6.1	34.5 +0.9	36.0 +2.4	39.2 +5.6
아라동	33.8	34.6 +0.8	34.7 +0.9	35.8 +2.0	36.4 +2.6	37.2 +3.4	37.8 +4.0	38.6 +4.8	39.7 +5.9	34.7 +0.9	36.1 +2.3	39.1 +5.3
안덕면	33.1	33.9 +0.8	34.1 +1.0	35.2 +2.1	35.8 +2.7	36.7 +3.6	37.3 +4.2	37.9 +4.8	39.0 +5.9	34.0 +0.9	35.5 +2.4	38.4 +5.3
애월읍	34.3	35.0 +0.7	35.0 +0.7	36.1 +1.8	36.7 +2.4	37.6 +3.3	38.3 +4.0	39.0 +4.7	39.9 +5.6	35.0 +0.7	36.4 +2.1	39.4 +5.1
연동	34.1	34.6 +0.5	34.7 +0.6	35.8 +1.7	36.4 +2.3	37.2 +3.1	37.8 +3.7	38.6 +4.5	39.6 +5.5	34.7 +0.6	36.1 +2.0	39.1 +5.0
영천동	33.0	34.2 +1.2	34.3 +1.3	35.5 +2.5	36.1 +3.1	37.1 +4.1	37.7 +4.7	38.4 +5.4	39.5 +6.5	34.2 +1.2	35.8 +2.8	39.0 +6.0
예래동	33.8	34.1 +0.3	34.4 +0.6	35.4 +1.6	36.0 +2.2	36.9 +3.1	37.5 +3.7	38.2 +4.4	39.3 +5.5	34.3 +0.5	35.7 +1.9	38.8 +5.0
오라동	34.5	34.6 +0.1	34.8 +0.3	35.8 +1.3	36.4 +1.9	37.2 +2.7	37.8 +3.3	38.6 +4.1	39.6 +5.1	34.7 +0.2	36.1 +1.6	39.1 +4.6
외도동	34.5	35.2 +0.7	35.3 +0.8	36.3 +1.8	36.9 +2.4	37.8 +3.3	38.4 +3.9	39.2 +4.7	40.1 +5.6	35.2 +0.7	36.6 +2.1	39.6 +5.1
용담1동	34.9	34.6 -0.3	34.7 -0.2	35.7 +0.8	36.3 +1.4	37.1 +2.2	37.8 +2.9	38.5 +3.6	39.5 +4.6	34.6 -0.3	36.0 +1.1	39.0 +4.1

표 4-56. 제주특별자치도의 일최고기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	33.9	34.3	34.5	35.6	36.2	37.0	37.7	38.4	39.4	34.4	35.9	38.9
		+0.4	+0.6	+1.7	+2.3	+3.1	+3.8	+4.5	+5.5	+0.5	+2.0	+5.0
용담2동	34.8	34.6	34.7	35.7	36.4	37.2	37.8	38.5	39.5	34.7	36.1	39.0
		-0.2	-0.1	+0.9	+1.6	+2.4	+3.0	+3.7	+4.7	-0.1	+1.3	+4.2
우도면	33.0	32.8	33.0	34.2	34.8	35.6	36.3	36.7	37.7	32.9	34.5	37.2
		-0.2	+0.0	+1.2	+1.8	+2.6	+3.3	+3.7	+4.7	-0.1	+1.5	+4.2
이도1동	35.0	34.6	34.7	35.7	36.3	37.1	37.8	38.5	39.5	34.6	36.0	39.0
		-0.4	-0.3	+0.7	+1.3	+2.1	+2.8	+3.5	+4.5	-0.4	+1.0	+4.0
이도2동	34.5	34.5	34.6	35.7	36.3	37.1	37.7	38.5	39.5	34.6	36.0	39.0
		+0.0	+0.1	+1.2	+1.8	+2.6	+3.2	+4.0	+5.0	+0.1	+1.5	+4.5
이호동	34.5	34.9	35.0	36.0	36.6	37.4	38.1	38.8	39.8	34.9	36.3	39.3
		+0.4	+0.5	+1.5	+2.1	+2.9	+3.6	+4.3	+5.3	+0.4	+1.8	+4.8
일도1동	35.0	34.6	34.7	35.7	36.3	37.1	37.8	38.5	39.5	34.6	36.0	39.0
		-0.4	-0.3	+0.7	+1.3	+2.1	+2.8	+3.5	+4.5	-0.4	+1.0	+4.0
일도2동	34.9	34.5	34.6	35.6	36.3	37.1	37.7	38.5	39.4	34.6	36.0	38.9
		-0.4	-0.3	+0.7	+1.4	+2.2	+2.8	+3.6	+4.5	-0.3	+1.1	+4.0
정방동	33.6	34.5	34.6	35.8	36.3	37.3	37.9	38.6	39.7	34.5	36.0	39.2
		+0.9	+1.0	+2.2	+2.7	+3.7	+4.3	+5.0	+6.1	+0.9	+2.4	+5.6
조천읍	33.6	34.1	34.2	35.3	36.0	36.7	37.4	38.1	39.0	34.1	35.6	38.5
		+0.5	+0.6	+1.7	+2.4	+3.1	+3.8	+4.5	+5.4	+0.5	+2.0	+4.9
중문동	33.5	34.1	34.3	35.3	36.0	36.9	37.4	38.2	39.3	34.2	35.6	38.7
		+0.6	+0.8	+1.8	+2.5	+3.4	+3.9	+4.7	+5.8	+0.7	+2.1	+5.2
중앙동	33.6	34.5	34.6	35.8	36.3	37.3	37.9	38.6	39.7	34.5	36.0	39.2
		+0.9	+1.0	+2.2	+2.7	+3.7	+4.3	+5.0	+6.1	+0.9	+2.4	+5.6
천지동	33.5	34.4	34.6	35.7	36.3	37.3	37.9	38.6	39.7	34.5	36.0	39.2
		+0.9	+1.1	+2.2	+2.8	+3.8	+4.4	+5.1	+6.2	+1.0	+2.5	+5.7
추자면	32.6	32.4	32.6	33.8	34.4	35.4	36.0	36.4	37.3	32.5	34.1	36.8
		-0.2	+0.0	+1.2	+1.8	+2.8	+3.4	+3.8	+4.7	-0.1	+1.5	+4.2
표선면	33.6	34.0	34.2	35.3	35.8	36.9	37.4	38.1	39.1	34.1	35.6	38.6
		+0.4	+0.6	+1.7	+2.2	+3.3	+3.8	+4.5	+5.5	+0.5	+2.0	+5.0
한경면	33.7	34.0	34.3	35.3	36.1	36.9	37.6	38.0	38.9	34.2	35.7	38.5
		+0.3	+0.6	+1.6	+2.4	+3.2	+3.9	+4.3	+5.2	+0.5	+2.0	+4.8
한림읍	35.2	35.2	35.2	36.4	37.0	37.9	38.6	39.2	40.1	35.2	36.7	39.7
		+0.0	+0.0	+1.2	+1.8	+2.7	+3.4	+4.0	+4.9	+0.0	+1.5	+4.5
화북동	34.7	34.5	34.7	35.6	36.3	37.1	37.8	38.5	39.4	34.6	36.0	38.9
		-0.2	+0.0	+0.9	+1.6	+2.4	+3.1	+3.8	+4.7	-0.1	+1.3	+4.2
효돈동	33.1	34.3	34.5	35.6	36.2	37.3	37.8	38.5	39.6	34.4	35.9	39.0
		+1.2	+1.4	+2.5	+3.1	+4.2	+4.7	+5.4	+6.5	+1.3	+2.8	+5.9

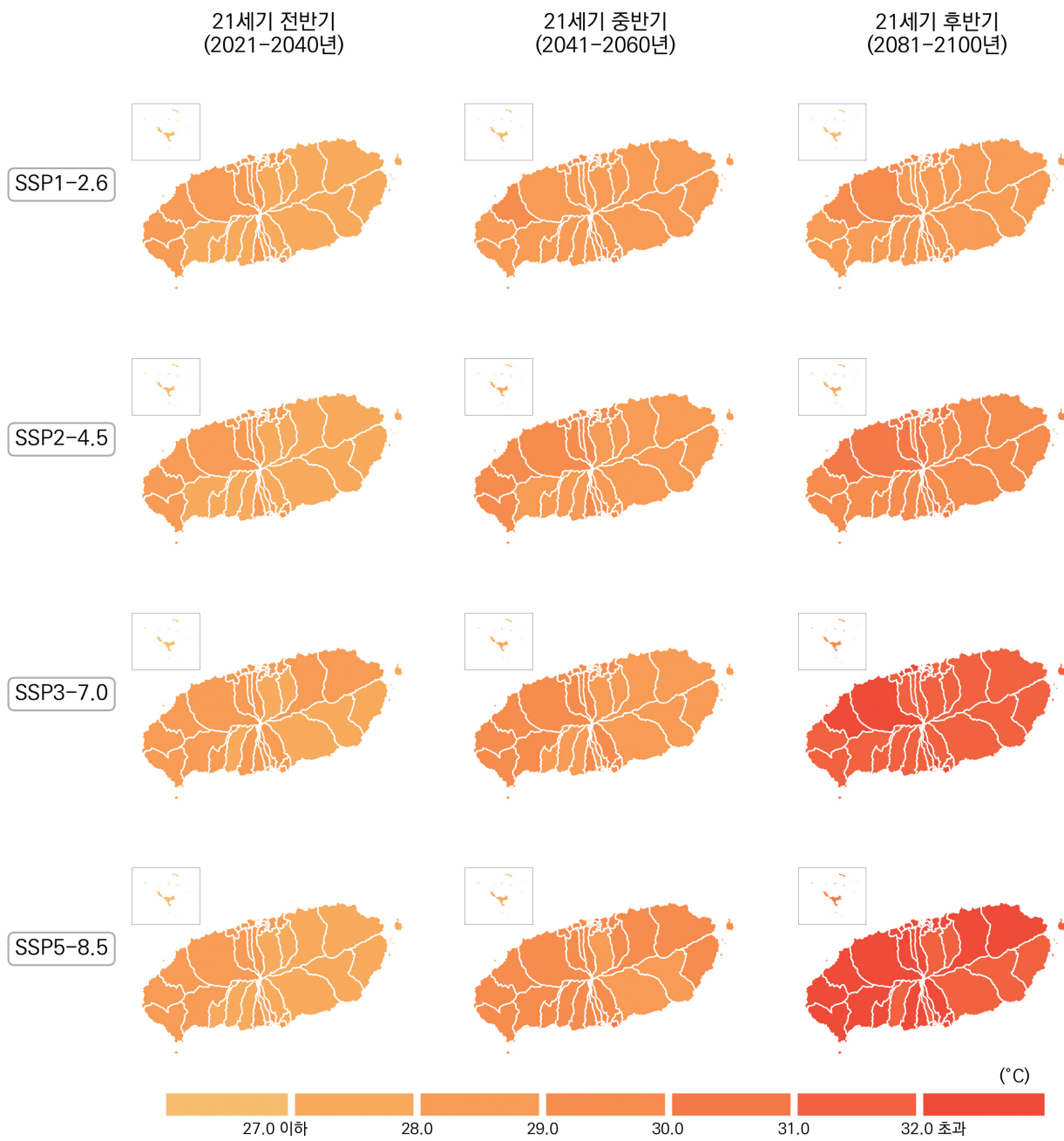


그림 4-24. 제주특별자치도의 일최저기온 연최대(°C) 전망 분포도

표 4-57. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	27.2	28.0 +0.8	28.5 +1.3	28.8 +1.6	28.7 +1.5	29.0 +1.8	28.7 +1.5	29.1 +1.9	28.5 +1.3	28.3 +1.1	28.8 +1.6	28.8 +1.6
건입동	27.7	28.5 +0.8	29.0 +1.3	29.3 +1.6	29.2 +1.5	29.5 +1.8	29.1 +1.4	29.7 +2.0	29.1 +1.4	28.7 +1.0	29.2 +1.5	29.4 +1.7
구좌읍	27.3	27.6 +0.3	28.2 +0.9	28.5 +1.2	28.4 +1.1	28.6 +1.3	28.3 +1.0	28.8 +1.5	28.1 +0.8	27.9 +0.6	28.4 +1.1	28.4 +1.1
남원읍	26.9	27.3 +0.4	27.8 +0.9	28.1 +1.2	28.1 +1.2	28.3 +1.4	27.9 +1.0	28.4 +1.5	27.9 +1.0	27.6 +0.7	28.1 +1.2	28.1 +1.2
노형동	27.1	28.2 +1.1	28.7 +1.6	28.9 +1.8	28.9 +1.8	29.2 +2.1	28.8 +1.7	29.4 +2.3	28.7 +1.6	28.4 +1.3	28.9 +1.8	29.0 +1.9
대륜동	27.3	28.0 +0.7	28.4 +1.1	28.8 +1.5	28.8 +1.5	28.9 +1.6	28.7 +1.4	29.1 +1.8	28.6 +1.3	28.2 +0.9	28.8 +1.5	28.9 +1.6
대정읍	27.4	27.9 +0.5	28.3 +0.9	28.7 +1.3	28.6 +1.2	28.8 +1.4	28.5 +1.1	29.0 +1.6	28.4 +1.0	28.1 +0.7	28.7 +1.3	28.7 +1.3
대천동	26.9	27.7 +0.8	28.2 +1.3	28.5 +1.6	28.5 +1.6	28.7 +1.8	28.4 +1.5	28.8 +1.9	28.3 +1.4	28.0 +1.1	28.5 +1.6	28.6 +1.7
도두동	27.5	28.4 +0.9	28.9 +1.4	29.1 +1.6	29.0 +1.5	29.4 +1.9	29.0 +1.5	29.5 +2.0	28.9 +1.4	28.6 +1.1	29.1 +1.6	29.2 +1.7
동홍동	27.4	28.4 +1.0	28.8 +1.4	29.1 +1.7	29.1 +1.7	29.3 +1.9	29.0 +1.6	29.5 +2.1	28.9 +1.5	28.6 +1.2	29.1 +1.7	29.2 +1.8
봉개동	26.3	27.5 +1.2	28.0 +1.7	28.3 +2.0	28.2 +1.9	28.5 +2.2	28.1 +1.8	28.7 +2.4	28.1 +1.8	27.8 +1.5	28.2 +1.9	28.4 +2.1
삼도1동	27.6	28.4 +0.8	29.0 +1.4	29.2 +1.6	29.1 +1.5	29.4 +1.8	29.1 +1.5	29.6 +2.0	29.0 +1.4	28.7 +1.1	29.1 +1.5	29.3 +1.7
삼도2동	27.6	28.4 +0.8	29.0 +1.4	29.2 +1.6	29.1 +1.5	29.4 +1.8	29.1 +1.5	29.6 +2.0	29.0 +1.4	28.7 +1.1	29.1 +1.5	29.3 +1.7
삼양동	27.3	28.2 +0.9	28.7 +1.4	28.9 +1.6	28.8 +1.5	29.1 +1.8	28.8 +1.5	29.3 +2.0	28.7 +1.4	28.4 +1.1	28.9 +1.6	29.0 +1.7
서홍동	26.7	27.6 +0.9	28.0 +1.3	28.4 +1.7	28.3 +1.6	28.6 +1.9	28.2 +1.5	28.7 +2.0	28.2 +1.5	27.8 +1.1	28.4 +1.7	28.4 +1.7
성산읍	26.8	27.4 +0.6	27.9 +1.1	28.2 +1.4	28.2 +1.4	28.4 +1.6	28.1 +1.3	28.5 +1.7	28.0 +1.2	27.7 +0.9	28.2 +1.4	28.2 +1.4
송산동	27.7	28.6 +0.9	29.0 +1.3	29.4 +1.7	29.4 +1.7	29.5 +1.8	29.2 +1.5	29.7 +2.0	29.1 +1.4	28.8 +1.1	29.4 +1.7	29.4 +1.7
아라동	26.2	27.4 +1.2	27.9 +1.7	28.1 +1.9	28.1 +1.9	28.4 +2.2	28.0 +1.8	28.6 +2.4	28.0 +1.8	27.6 +1.4	28.1 +1.9	28.3 +2.1
안덕면	27.0	27.8 +0.8	28.2 +1.2	28.6 +1.6	28.6 +1.6	28.7 +1.7	28.4 +1.4	28.9 +1.9	28.4 +1.4	28.0 +1.0	28.6 +1.6	28.6 +1.6
애월읍	27.7	28.3 +0.6	28.8 +1.1	29.1 +1.4	29.0 +1.3	29.2 +1.5	29.0 +1.3	29.5 +1.8	28.9 +1.2	28.5 +0.8	29.0 +1.3	29.2 +1.5
연동	26.9	27.9 +1.0	28.4 +1.5	28.6 +1.7	28.6 +1.7	28.9 +2.0	28.6 +1.7	29.1 +2.2	28.5 +1.6	28.2 +1.3	28.6 +1.7	28.8 +1.9
영천동	26.8	27.8 +1.0	28.2 +1.4	28.5 +1.7	28.5 +1.7	28.8 +2.0	28.4 +1.6	28.9 +2.1	28.3 +1.5	28.0 +1.2	28.5 +1.7	28.6 +1.8
예래동	27.1	27.7 +0.6	28.1 +1.0	28.4 +1.3	28.4 +1.3	28.6 +1.5	28.3 +1.2	28.7 +1.6	28.2 +1.1	27.9 +0.8	28.4 +1.3	28.5 +1.4
오라동	27.2	28.1 +0.9	28.6 +1.4	28.9 +1.7	28.8 +1.6	29.1 +1.9	28.8 +1.6	29.3 +2.1	28.7 +1.5	28.4 +1.2	28.8 +1.6	29.0 +1.8
외도동	27.5	28.3 +0.8	28.8 +1.3	29.0 +1.5	28.9 +1.4	29.3 +1.8	28.9 +1.4	29.4 +1.9	28.8 +1.3	28.5 +1.0	29.0 +1.5	29.1 +1.6
용담1동	27.6	28.4 +0.8	29.0 +1.4	29.2 +1.6	29.1 +1.5	29.4 +1.8	29.1 +1.5	29.6 +2.0	29.0 +1.4	28.7 +1.1	29.1 +1.5	29.3 +1.7

표 4-57. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	27.2	28.0	28.5	28.8	28.7	29.0	28.7	29.1	28.5	28.3	28.8	28.8
		+0.8	+1.3	+1.6	+1.5	+1.8	+1.5	+1.9	+1.3	+1.1	+1.6	+1.6
용담2동	27.5	28.4	28.9	29.1	29.0	29.4	29.0	29.5	29.0	28.6	29.1	29.2
		+0.9	+1.4	+1.6	+1.5	+1.9	+1.5	+2.0	+1.5	+1.1	+1.6	+1.7
우도면	26.5	27.3	27.8	28.2	28.1	28.3	28.0	28.5	27.9	27.6	28.1	28.2
		+0.8	+1.3	+1.7	+1.6	+1.8	+1.5	+2.0	+1.4	+1.1	+1.6	+1.7
이도1동	27.7	28.5	29.0	29.3	29.2	29.5	29.1	29.7	29.1	28.7	29.2	29.4
		+0.8	+1.3	+1.6	+1.5	+1.8	+1.4	+2.0	+1.4	+1.0	+1.5	+1.7
이도2동	27.2	28.1	28.6	28.9	28.8	29.1	28.8	29.3	28.7	28.4	28.8	29.0
		+0.9	+1.4	+1.7	+1.6	+1.9	+1.6	+2.1	+1.5	+1.2	+1.6	+1.8
이호동	27.5	28.4	28.9	29.1	29.0	29.4	29.0	29.5	28.9	28.6	29.1	29.2
		+0.9	+1.4	+1.6	+1.5	+1.9	+1.5	+2.0	+1.4	+1.1	+1.6	+1.7
일도1동	27.7	28.5	29.0	29.3	29.2	29.5	29.1	29.7	29.1	28.7	29.2	29.4
		+0.8	+1.3	+1.6	+1.5	+1.8	+1.4	+2.0	+1.4	+1.0	+1.5	+1.7
일도2동	27.6	28.5	29.0	29.3	29.2	29.5	29.1	29.7	29.1	28.7	29.2	29.4
		+0.9	+1.4	+1.7	+1.6	+1.9	+1.5	+2.1	+1.5	+1.1	+1.6	+1.8
정방동	27.7	28.6	29.0	29.4	29.4	29.5	29.2	29.7	29.1	28.8	29.4	29.4
		+0.9	+1.3	+1.7	+1.7	+1.8	+1.5	+2.0	+1.4	+1.1	+1.7	+1.7
조천읍	26.7	27.7	28.2	28.5	28.4	28.7	28.4	28.9	28.3	28.0	28.5	28.6
		+1.0	+1.5	+1.8	+1.7	+2.0	+1.7	+2.2	+1.6	+1.3	+1.8	+1.9
중문동	26.9	27.6	28.0	28.3	28.3	28.5	28.2	28.6	28.1	27.8	28.3	28.4
		+0.7	+1.1	+1.4	+1.4	+1.6	+1.3	+1.7	+1.2	+0.9	+1.4	+1.5
중양동	27.7	28.6	29.0	29.4	29.4	29.5	29.2	29.7	29.1	28.8	29.4	29.4
		+0.9	+1.3	+1.7	+1.7	+1.8	+1.5	+2.0	+1.4	+1.1	+1.7	+1.7
천지동	27.6	28.5	28.9	29.2	29.3	29.4	29.1	29.6	29.0	28.7	29.3	29.3
		+0.9	+1.3	+1.6	+1.7	+1.8	+1.5	+2.0	+1.4	+1.1	+1.7	+1.7
추자면	26.0	25.9	26.4	26.9	26.8	26.8	26.6	27.2	26.4	26.2	26.8	26.8
		-0.1	+0.4	+0.9	+0.8	+0.8	+0.6	+1.2	+0.4	+0.2	+0.8	+0.8
표선면	26.9	27.3	27.8	28.2	28.1	28.3	27.9	28.4	27.9	27.6	28.1	28.2
		+0.4	+0.9	+1.3	+1.2	+1.4	+1.0	+1.5	+1.0	+0.7	+1.2	+1.3
한경면	27.5	27.9	28.4	28.8	28.7	28.8	28.6	29.2	28.6	28.2	28.8	28.9
		+0.4	+0.9	+1.3	+1.2	+1.3	+1.1	+1.7	+1.1	+0.7	+1.3	+1.4
한림읍	28.1	28.3	28.8	29.1	29.0	29.2	28.9	29.4	28.9	28.5	29.1	29.2
		+0.2	+0.7	+1.0	+0.9	+1.1	+0.8	+1.3	+0.8	+0.4	+1.0	+1.1
화북동	27.4	28.3	28.8	29.1	28.9	29.3	28.9	29.5	28.8	28.6	29.0	29.1
		+0.9	+1.4	+1.7	+1.5	+1.9	+1.5	+2.1	+1.4	+1.2	+1.6	+1.7
효돈동	27.0	27.8	28.3	28.6	28.6	28.8	28.4	28.9	28.3	28.0	28.6	28.6
		+0.8	+1.3	+1.6	+1.6	+1.8	+1.4	+1.9	+1.3	+1.0	+1.6	+1.6

표 4-58. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	27.2	28.1	28.5	29.1	29.4	29.7	29.7	29.8	30.3	28.3	29.3	30.1
		+0.9	+1.3	+1.9	+2.2	+2.5	+2.5	+2.6	+3.1	+1.1	+2.1	+2.9
건입동	27.7	28.6	29.0	29.6	29.9	30.1	30.3	30.3	30.9	28.8	29.8	30.6
		+0.9	+1.3	+1.9	+2.2	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
구좌읍	27.3	27.8	28.1	28.8	29.0	29.4	29.3	29.4	29.9	27.9	28.9	29.7
		+0.5	+0.8	+1.5	+1.7	+2.1	+2.0	+2.1	+2.6	+0.6	+1.6	+2.4
남원읍	26.9	27.4	27.8	28.4	28.7	29.1	29.0	29.1	29.6	27.6	28.5	29.3
		+0.5	+0.9	+1.5	+1.8	+2.2	+2.1	+2.2	+2.7	+0.7	+1.6	+2.4
노형동	27.1	28.3	28.6	29.3	29.6	29.8	30.0	30.0	30.6	28.5	29.4	30.3
		+1.2	+1.5	+2.2	+2.5	+2.7	+2.9	+2.9	+3.5	+1.4	+2.3	+3.2
대륜동	27.3	28.1	28.4	29.0	29.4	29.7	29.7	29.8	30.3	28.3	29.2	30.0
		+0.8	+1.1	+1.7	+2.1	+2.4	+2.4	+2.5	+3.0	+1.0	+1.9	+2.7
대정읍	27.4	28.0	28.3	29.0	29.3	29.6	29.6	29.6	30.1	28.2	29.1	29.9
		+0.6	+0.9	+1.6	+1.9	+2.2	+2.2	+2.2	+2.7	+0.8	+1.7	+2.5
대천동	26.9	27.8	28.1	28.8	29.1	29.3	29.4	29.5	30.0	28.0	28.9	29.8
		+0.9	+1.2	+1.9	+2.2	+2.4	+2.5	+2.6	+3.1	+1.1	+2.0	+2.9
도두동	27.5	28.5	28.9	29.5	29.8	30.0	30.2	30.2	30.8	28.7	29.6	30.5
		+1.0	+1.4	+2.0	+2.3	+2.5	+2.7	+2.7	+3.3	+1.2	+2.1	+3.0
동홍동	27.4	28.5	28.7	29.4	29.8	30.0	30.0	30.1	30.6	28.6	29.6	30.4
		+1.1	+1.3	+2.0	+2.4	+2.6	+2.6	+2.7	+3.2	+1.2	+2.2	+3.0
봉개동	26.3	27.6	28.0	28.6	29.0	29.1	29.3	29.3	29.9	27.8	28.8	29.6
		+1.3	+1.7	+2.3	+2.7	+2.8	+3.0	+3.0	+3.6	+1.5	+2.5	+3.3
삼도1동	27.6	28.5	28.9	29.5	29.9	30.0	30.2	30.2	30.8	28.7	29.7	30.5
		+0.9	+1.3	+1.9	+2.3	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
삼도2동	27.6	28.5	28.9	29.5	29.9	30.0	30.2	30.2	30.8	28.7	29.7	30.5
		+0.9	+1.3	+1.9	+2.3	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
삼양동	27.3	28.3	28.6	29.2	29.6	29.7	29.9	29.9	30.5	28.4	29.4	30.2
		+1.0	+1.3	+1.9	+2.3	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
서홍동	26.7	27.7	28.0	28.6	29.0	29.2	29.3	29.4	29.9	27.8	28.8	29.6
		+1.0	+1.3	+1.9	+2.3	+2.5	+2.6	+2.7	+3.2	+1.1	+2.1	+2.9
성산읍	26.8	27.6	27.8	28.6	28.7	29.1	29.0	29.2	29.7	27.7	28.6	29.4
		+0.8	+1.0	+1.8	+1.9	+2.3	+2.2	+2.4	+2.9	+0.9	+1.8	+2.6
송산동	27.7	28.7	29.0	29.6	30.0	30.3	30.2	30.4	30.9	28.8	29.8	30.6
		+1.0	+1.3	+1.9	+2.3	+2.6	+2.5	+2.7	+3.2	+1.1	+2.1	+2.9
아라동	26.2	27.5	27.9	28.5	28.9	29.0	29.2	29.2	29.8	27.7	28.7	29.5
		+1.3	+1.7	+2.3	+2.7	+2.8	+3.0	+3.0	+3.6	+1.5	+2.5	+3.3
안덕면	27.0	27.9	28.2	28.9	29.2	29.5	29.5	29.6	30.1	28.0	29.0	29.8
		+0.9	+1.2	+1.9	+2.2	+2.5	+2.5	+2.6	+3.1	+1.0	+2.0	+2.8
애월읍	27.7	28.4	28.8	29.4	29.7	30.0	30.0	30.1	30.7	28.6	29.6	30.4
		+0.7	+1.1	+1.7	+2.0	+2.3	+2.3	+2.4	+3.0	+0.9	+1.9	+2.7
연동	26.9	28.0	28.4	29.0	29.4	29.5	29.7	29.7	30.3	28.2	29.2	30.0
		+1.1	+1.5	+2.1	+2.5	+2.6	+2.8	+2.8	+3.4	+1.3	+2.3	+3.1
영천동	26.8	27.9	28.2	28.8	29.2	29.5	29.4	29.5	30.1	28.0	29.0	29.8
		+1.1	+1.4	+2.0	+2.4	+2.7	+2.6	+2.7	+3.3	+1.2	+2.2	+3.0
예래동	27.1	27.7	28.0	28.7	29.0	29.3	29.3	29.4	29.9	27.9	28.9	29.7
		+0.6	+0.9	+1.6	+1.9	+2.2	+2.2	+2.3	+2.8	+0.8	+1.8	+2.6
오라동	27.2	28.2	28.6	29.2	29.6	29.7	29.9	29.9	30.5	28.4	29.4	30.2
		+1.0	+1.4	+2.0	+2.4	+2.5	+2.7	+2.7	+3.3	+1.2	+2.2	+3.0
외도동	27.5	28.3	28.8	29.4	29.7	29.8	30.1	30.1	30.7	28.5	29.6	30.4
		+0.8	+1.3	+1.9	+2.2	+2.3	+2.6	+2.6	+3.2	+1.0	+2.1	+2.9
용담1동	27.6	28.5	28.9	29.5	29.9	30.0	30.2	30.2	30.8	28.7	29.7	30.5
		+0.9	+1.3	+1.9	+2.3	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9



표 4-58. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	27.2	28.1	28.5	29.1	29.4	29.7	29.7	29.8	30.3	28.3	29.3	30.1
		+0.9	+1.3	+1.9	+2.2	+2.5	+2.5	+2.6	+3.1	+1.1	+2.1	+2.9
용담2동	27.5	28.5	28.9	29.5	29.8	30.0	30.2	30.1	30.7	28.7	29.6	30.4
		+1.0	+1.4	+2.0	+2.3	+2.5	+2.7	+2.6	+3.2	+1.2	+2.1	+2.9
우도면	26.5	27.5	27.8	28.4	28.7	29.1	29.0	29.1	29.6	27.7	28.5	29.3
		+1.0	+1.3	+1.9	+2.2	+2.6	+2.5	+2.6	+3.1	+1.2	+2.0	+2.8
이도1동	27.7	28.6	29.0	29.6	29.9	30.1	30.3	30.3	30.9	28.8	29.8	30.6
		+0.9	+1.3	+1.9	+2.2	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
이도2동	27.2	28.2	28.6	29.2	29.6	29.7	29.9	29.9	30.5	28.4	29.4	30.2
		+1.0	+1.4	+2.0	+2.4	+2.5	+2.7	+2.7	+3.3	+1.2	+2.2	+3.0
이호동	27.5	28.5	28.9	29.5	29.8	30.0	30.2	30.2	30.8	28.7	29.6	30.5
		+1.0	+1.4	+2.0	+2.3	+2.5	+2.7	+2.7	+3.3	+1.2	+2.1	+3.0
일도1동	27.7	28.6	29.0	29.6	29.9	30.1	30.3	30.3	30.9	28.8	29.8	30.6
		+0.9	+1.3	+1.9	+2.2	+2.4	+2.6	+2.6	+3.2	+1.1	+2.1	+2.9
일도2동	27.6	28.6	29.0	29.6	29.9	30.1	30.3	30.3	30.8	28.8	29.7	30.5
		+1.0	+1.4	+2.0	+2.3	+2.5	+2.7	+2.7	+3.2	+1.2	+2.1	+2.9
정방동	27.7	28.7	29.0	29.6	30.0	30.3	30.2	30.4	30.9	28.8	29.8	30.6
		+1.0	+1.3	+1.9	+2.3	+2.6	+2.5	+2.7	+3.2	+1.1	+2.1	+2.9
조천읍	26.7	27.8	28.1	28.8	29.1	29.4	29.5	29.5	30.0	28.0	28.9	29.7
		+1.1	+1.4	+2.1	+2.4	+2.7	+2.8	+2.8	+3.3	+1.3	+2.2	+3.0
중문동	26.9	27.6	28.0	28.6	28.9	29.2	29.2	29.3	29.8	27.8	28.8	29.6
		+0.7	+1.1	+1.7	+2.0	+2.3	+2.3	+2.4	+2.9	+0.9	+1.9	+2.7
중양동	27.7	28.7	29.0	29.6	30.0	30.3	30.2	30.4	30.9	28.8	29.8	30.6
		+1.0	+1.3	+1.9	+2.3	+2.6	+2.5	+2.7	+3.2	+1.1	+2.1	+2.9
천지동	27.6	28.6	28.9	29.5	29.9	30.2	30.1	30.2	30.8	28.7	29.7	30.5
		+1.0	+1.3	+1.9	+2.3	+2.6	+2.5	+2.6	+3.2	+1.1	+2.1	+2.9
추자면	26.0	26.0	26.5	26.9	27.3	27.8	27.7	27.7	28.3	26.2	27.1	28.0
		+0.0	+0.5	+0.9	+1.3	+1.8	+1.7	+1.7	+2.3	+0.2	+1.1	+2.0
표선면	26.9	27.4	27.8	28.5	28.7	29.0	29.0	29.1	29.6	27.6	28.6	29.4
		+0.5	+0.9	+1.6	+1.8	+2.1	+2.1	+2.2	+2.7	+0.7	+1.7	+2.5
한경면	27.5	28.0	28.5	29.0	29.4	29.8	29.6	29.7	30.3	28.2	29.2	30.0
		+0.5	+1.0	+1.5	+1.9	+2.3	+2.1	+2.2	+2.8	+0.7	+1.7	+2.5
한림읍	28.1	28.4	28.7	29.4	29.7	29.9	30.0	30.0	30.6	28.5	29.5	30.3
		+0.3	+0.6	+1.3	+1.6	+1.8	+1.9	+1.9	+2.5	+0.4	+1.4	+2.2
화북동	27.4	28.4	28.7	29.4	29.7	29.9	30.1	30.0	30.6	28.6	29.5	30.3
		+1.0	+1.3	+2.0	+2.3	+2.5	+2.7	+2.6	+3.2	+1.2	+2.1	+2.9
효돈동	27.0	27.9	28.2	28.9	29.2	29.5	29.4	29.6	30.1	28.1	29.0	29.8
		+0.9	+1.2	+1.9	+2.2	+2.5	+2.4	+2.6	+3.1	+1.1	+2.0	+2.8

표 4-59. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	27.2	28.0	28.9	29.1	29.6	30.4	30.9	31.6	32.0	28.4	29.3	31.8
		+0.8	+1.7	+1.9	+2.4	+3.2	+3.7	+4.4	+4.8	+1.2	+2.1	+4.6
건입동	27.7	28.4	29.3	29.6	30.0	30.9	31.4	32.0	32.4	28.9	29.8	32.2
		+0.7	+1.6	+1.9	+2.3	+3.2	+3.7	+4.3	+4.7	+1.2	+2.1	+4.5
구좌읍	27.3	27.6	28.6	28.7	29.2	30.0	30.6	31.3	31.7	28.1	28.9	31.5
		+0.3	+1.3	+1.4	+1.9	+2.7	+3.3	+4.0	+4.4	+0.8	+1.6	+4.2
남원읍	26.9	27.3	28.2	28.4	28.9	29.6	30.3	30.9	31.4	27.8	28.6	31.1
		+0.4	+1.3	+1.5	+2.0	+2.7	+3.4	+4.0	+4.5	+0.9	+1.7	+4.2
노형동	27.1	28.1	29.0	29.3	29.7	30.6	31.1	31.7	32.1	28.5	29.5	31.9
		+1.0	+1.9	+2.2	+2.6	+3.5	+4.0	+4.6	+5.0	+1.4	+2.4	+4.8
대륜동	27.3	28.0	28.9	29.1	29.6	30.3	30.9	31.5	32.0	28.5	29.3	31.8
		+0.7	+1.6	+1.8	+2.3	+3.0	+3.6	+4.2	+4.7	+1.2	+2.0	+4.5
대정읍	27.4	27.9	28.8	29.0	29.4	30.2	30.8	31.4	31.9	28.4	29.2	31.6
		+0.5	+1.4	+1.6	+2.0	+2.8	+3.4	+4.0	+4.5	+1.0	+1.8	+4.2
대천동	26.9	27.7	28.6	28.8	29.2	30.1	30.6	31.2	31.8	28.2	29.0	31.5
		+0.8	+1.7	+1.9	+2.3	+3.2	+3.7	+4.3	+4.9	+1.3	+2.1	+4.6
도두동	27.5	28.3	29.2	29.5	29.9	30.8	31.3	31.9	32.3	28.8	29.7	32.1
		+0.8	+1.7	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
동홍동	27.4	28.3	29.3	29.5	29.9	30.7	31.2	31.9	32.3	28.8	29.7	32.1
		+0.9	+1.9	+2.1	+2.5	+3.3	+3.8	+4.5	+4.9	+1.4	+2.3	+4.7
봉개동	26.3	27.4	28.4	28.6	29.1	29.9	30.4	31.0	31.4	27.9	28.9	31.2
		+1.1	+2.1	+2.3	+2.8	+3.6	+4.1	+4.7	+5.1	+1.6	+2.6	+4.9
삼도1동	27.6	28.4	29.3	29.5	30.0	30.9	31.3	31.9	32.4	28.8	29.8	32.1
		+0.8	+1.7	+1.9	+2.4	+3.3	+3.7	+4.3	+4.8	+1.2	+2.2	+4.5
삼도2동	27.6	28.4	29.3	29.5	30.0	30.9	31.3	31.9	32.4	28.8	29.8	32.1
		+0.8	+1.7	+1.9	+2.4	+3.3	+3.7	+4.3	+4.8	+1.2	+2.2	+4.5
삼양동	27.3	28.1	29.0	29.3	29.7	30.6	31.0	31.7	32.1	28.5	29.5	31.9
		+0.8	+1.7	+2.0	+2.4	+3.3	+3.7	+4.4	+4.8	+1.2	+2.2	+4.6
서홍동	26.7	27.6	28.5	28.7	29.1	30.0	30.5	31.1	31.6	28.1	28.9	31.4
		+0.9	+1.8	+2.0	+2.4	+3.3	+3.8	+4.4	+4.9	+1.4	+2.2	+4.7
성산읍	26.8	27.3	28.4	28.4	29.0	29.7	30.4	31.0	31.4	27.8	28.7	31.2
		+0.5	+1.6	+1.6	+2.2	+2.9	+3.6	+4.2	+4.6	+1.0	+1.9	+4.4
송산동	27.7	28.6	29.5	29.7	30.1	31.0	31.5	32.1	32.5	29.0	29.9	32.3
		+0.9	+1.8	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
아라동	26.2	27.3	28.2	28.5	29.0	29.8	30.3	30.9	31.3	27.8	28.7	31.1
		+1.1	+2.0	+2.3	+2.8	+3.6	+4.1	+4.7	+5.1	+1.6	+2.5	+4.9
안덕면	27.0	27.8	28.7	28.9	29.3	30.1	30.7	31.3	31.8	28.3	29.1	31.6
		+0.8	+1.7	+1.9	+2.3	+3.1	+3.7	+4.3	+4.8	+1.3	+2.1	+4.6
애월읍	27.7	28.3	29.1	29.4	29.9	30.8	31.2	31.8	32.3	28.7	29.6	32.1
		+0.6	+1.4	+1.7	+2.2	+3.1	+3.5	+4.1	+4.6	+1.0	+1.9	+4.4
연동	26.9	27.9	28.7	29.0	29.5	30.4	30.8	31.4	31.8	28.3	29.2	31.6
		+1.0	+1.8	+2.1	+2.6	+3.5	+3.9	+4.5	+4.9	+1.4	+2.3	+4.7
영천동	26.8	27.8	28.7	28.9	29.3	30.2	30.6	31.3	31.8	28.2	29.1	31.5
		+1.0	+1.9	+2.1	+2.5	+3.4	+3.8	+4.5	+5.0	+1.4	+2.3	+4.7
예래동	27.1	27.6	28.5	28.7	29.2	29.9	30.5	31.2	31.7	28.1	28.9	31.4
		+0.5	+1.4	+1.6	+2.1	+2.8	+3.4	+4.1	+4.6	+1.0	+1.8	+4.3
오라동	27.2	28.1	29.0	29.2	29.7	30.6	31.0	31.6	32.0	28.5	29.4	31.8
		+0.9	+1.8	+2.0	+2.5	+3.4	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
외도동	27.5	28.2	29.1	29.4	29.8	30.7	31.2	31.8	32.2	28.6	29.6	32.0
		+0.7	+1.6	+1.9	+2.3	+3.2	+3.7	+4.3	+4.7	+1.1	+2.1	+4.5
용담1동	27.6	28.4	29.3	29.5	30.0	30.9	31.3	31.9	32.4	28.8	29.8	32.1
		+0.8	+1.7	+1.9	+2.4	+3.3	+3.7	+4.3	+4.8	+1.2	+2.2	+4.5

표 4-59. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	27.2	28.0	28.9	29.1	29.6	30.4	30.9	31.6	32.0	28.4	29.3	31.8
		+0.8	+1.7	+1.9	+2.4	+3.2	+3.7	+4.4	+4.8	+1.2	+2.1	+4.6
용담2동	27.5	28.3	29.2	29.5	29.9	30.8	31.3	31.9	32.3	28.8	29.7	32.1
		+0.8	+1.7	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
우도면	26.5	27.3	28.3	28.3	28.9	29.6	30.3	30.9	31.4	27.8	28.6	31.1
		+0.8	+1.8	+1.8	+2.4	+3.1	+3.8	+4.4	+4.9	+1.3	+2.1	+4.6
이도1동	27.7	28.4	29.3	29.6	30.0	30.9	31.4	32.0	32.4	28.9	29.8	32.2
		+0.7	+1.6	+1.9	+2.3	+3.2	+3.7	+4.3	+4.7	+1.2	+2.1	+4.5
이도2동	27.2	28.1	29.0	29.2	29.7	30.6	31.0	31.6	32.0	28.5	29.4	31.8
		+0.9	+1.8	+2.0	+2.5	+3.4	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
이호동	27.5	28.3	29.2	29.5	29.9	30.8	31.3	31.9	32.3	28.8	29.7	32.1
		+0.8	+1.7	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
일도1동	27.7	28.4	29.3	29.6	30.0	30.9	31.4	32.0	32.4	28.9	29.8	32.2
		+0.7	+1.6	+1.9	+2.3	+3.2	+3.7	+4.3	+4.7	+1.2	+2.1	+4.5
일도2동	27.6	28.4	29.3	29.6	30.0	30.9	31.3	32.0	32.4	28.9	29.8	32.2
		+0.8	+1.7	+2.0	+2.4	+3.3	+3.7	+4.4	+4.8	+1.3	+2.2	+4.6
정방동	27.7	28.6	29.5	29.7	30.1	31.0	31.5	32.1	32.5	29.0	29.9	32.3
		+0.9	+1.8	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
조천읍	26.7	27.6	28.6	28.8	29.3	30.1	30.6	31.2	31.7	28.1	29.0	31.5
		+0.9	+1.9	+2.1	+2.6	+3.4	+3.9	+4.5	+5.0	+1.4	+2.3	+4.8
중문동	26.9	27.6	28.4	28.6	29.1	29.9	30.4	31.1	31.6	28.0	28.8	31.3
		+0.7	+1.5	+1.7	+2.2	+3.0	+3.5	+4.2	+4.7	+1.1	+1.9	+4.4
중양동	27.7	28.6	29.5	29.7	30.1	31.0	31.5	32.1	32.5	29.0	29.9	32.3
		+0.9	+1.8	+2.0	+2.4	+3.3	+3.8	+4.4	+4.8	+1.3	+2.2	+4.6
천지동	27.6	28.5	29.4	29.6	30.1	30.9	31.4	32.0	32.5	28.9	29.8	32.3
		+0.9	+1.8	+2.0	+2.5	+3.3	+3.8	+4.4	+4.9	+1.3	+2.2	+4.7
추자면	26.0	25.9	26.8	27.0	27.6	28.3	28.9	29.6	30.1	26.3	27.3	29.9
		-0.1	+0.8	+1.0	+1.6	+2.3	+2.9	+3.6	+4.1	+0.3	+1.3	+3.9
표선면	26.9	27.3	28.3	28.3	28.9	29.7	30.3	30.9	31.4	27.8	28.6	31.1
		+0.4	+1.4	+1.4	+2.0	+2.8	+3.4	+4.0	+4.5	+0.9	+1.7	+4.2
한경면	27.5	28.0	28.9	29.0	29.5	30.3	30.9	31.6	32.0	28.4	29.3	31.8
		+0.5	+1.4	+1.5	+2.0	+2.8	+3.4	+4.1	+4.5	+0.9	+1.8	+4.3
한림읍	28.1	28.3	29.1	29.3	29.8	30.7	31.2	31.8	32.3	28.7	29.6	32.1
		+0.2	+1.0	+1.2	+1.7	+2.6	+3.1	+3.7	+4.2	+0.6	+1.5	+4.0
화북동	27.4	28.2	29.2	29.4	29.8	30.7	31.1	31.8	32.2	28.7	29.6	32.0
		+0.8	+1.8	+2.0	+2.4	+3.3	+3.7	+4.4	+4.8	+1.3	+2.2	+4.6
효돈동	27.0	27.8	28.7	28.9	29.4	30.2	30.7	31.4	31.8	28.3	29.1	31.6
		+0.8	+1.7	+1.9	+2.4	+3.2	+3.7	+4.4	+4.8	+1.3	+2.1	+4.6

표 4-60. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	27.2	28.1 +0.9	28.4 +1.2	29.3 +2.1	30.0 +2.8	30.8 +3.6	31.3 +4.1	32.0 +4.8	32.9 +5.7	28.3 +1.1	29.6 +2.4	32.4 +5.2
건입동	27.7	28.6 +0.9	28.9 +1.2	29.7 +2.0	30.4 +2.7	31.2 +3.5	31.8 +4.1	32.5 +4.8	33.4 +5.7	28.8 +1.1	30.1 +2.4	32.9 +5.2
구좌읍	27.3	27.7 +0.4	28.0 +0.7	28.9 +1.6	29.7 +2.4	30.5 +3.2	31.1 +3.8	31.7 +4.4	32.5 +5.2	27.9 +0.6	29.3 +2.0	32.1 +4.8
남원읍	26.9	27.4 +0.5	27.7 +0.8	28.6 +1.7	29.4 +2.5	30.2 +3.3	30.8 +3.9	31.3 +4.4	32.2 +5.3	27.5 +0.6	29.0 +2.1	31.8 +4.9
노형동	27.1	28.3 +1.2	28.7 +1.6	29.4 +2.3	30.1 +3.0	30.9 +3.8	31.4 +4.3	32.2 +5.1	33.1 +6.0	28.5 +1.4	29.7 +2.6	32.6 +5.5
대륜동	27.3	28.1 +0.8	28.4 +1.1	29.3 +2.0	30.0 +2.7	30.8 +3.5	31.3 +4.0	32.0 +4.7	32.9 +5.6	28.2 +0.9	29.6 +2.3	32.4 +5.1
대정읍	27.4	28.0 +0.6	28.3 +0.9	29.2 +1.8	29.9 +2.5	30.7 +3.3	31.3 +3.9	31.9 +4.5	32.7 +5.3	28.1 +0.7	29.5 +2.1	32.3 +4.9
대천동	26.9	27.8 +0.9	28.1 +1.2	29.0 +2.1	29.7 +2.8	30.5 +3.6	31.0 +4.1	31.7 +4.8	32.6 +5.7	28.0 +1.1	29.3 +2.4	32.2 +5.3
도두동	27.5	28.5 +1.0	28.9 +1.4	29.6 +2.1	30.3 +2.8	31.1 +3.6	31.6 +4.1	32.4 +4.9	33.3 +5.8	28.7 +1.2	29.9 +2.4	32.8 +5.3
동홍동	27.4	28.4 +1.0	28.7 +1.3	29.6 +2.2	30.3 +2.9	31.1 +3.7	31.6 +4.2	32.3 +4.9	33.2 +5.8	28.5 +1.1	29.9 +2.5	32.8 +5.4
봉개동	26.3	27.6 +1.3	28.0 +1.7	28.7 +2.4	29.4 +3.1	30.3 +4.0	30.8 +4.5	31.6 +5.3	32.4 +6.1	27.8 +1.5	29.1 +2.8	32.0 +5.7
삼도1동	27.6	28.6 +1.0	28.9 +1.3	29.7 +2.1	30.3 +2.7	31.2 +3.6	31.7 +4.1	32.5 +4.9	33.3 +5.7	28.7 +1.1	30.0 +2.4	32.9 +5.3
삼도2동	27.6	28.6 +1.0	28.9 +1.3	29.7 +2.1	30.3 +2.7	31.2 +3.6	31.7 +4.1	32.5 +4.9	33.3 +5.7	28.7 +1.1	30.0 +2.4	32.9 +5.3
삼양동	27.3	28.2 +0.9	28.6 +1.3	29.4 +2.1	30.1 +2.8	30.9 +3.6	31.4 +4.1	32.2 +4.9	33.0 +5.7	28.4 +1.1	29.7 +2.4	32.6 +5.3
서홍동	26.7	27.6 +0.9	28.0 +1.3	28.8 +2.1	29.6 +2.9	30.3 +3.6	30.9 +4.2	31.6 +4.9	32.5 +5.8	27.8 +1.1	29.2 +2.5	32.0 +5.3
성산읍	26.8	27.5 +0.7	27.8 +1.0	28.7 +1.9	29.5 +2.7	30.3 +3.5	30.9 +4.1	31.4 +4.6	32.3 +5.5	27.7 +0.9	29.1 +2.3	31.8 +5.0
송산동	27.7	28.6 +0.9	29.0 +1.3	29.8 +2.1	30.6 +2.9	31.3 +3.6	31.9 +4.2	32.6 +4.9	33.5 +5.8	28.8 +1.1	30.2 +2.5	33.0 +5.3
아라동	26.2	27.5 +1.3	27.9 +1.7	28.6 +2.4	29.3 +3.1	30.1 +3.9	30.7 +4.5	31.4 +5.2	32.3 +6.1	27.7 +1.5	29.0 +2.8	31.8 +5.6
안덕면	27.0	27.9 +0.9	28.2 +1.2	29.1 +2.1	29.7 +2.7	30.6 +3.6	31.1 +4.1	31.8 +4.8	32.6 +5.6	28.1 +1.1	29.4 +2.4	32.2 +5.2
애월읍	27.7	28.4 +0.7	28.8 +1.1	29.6 +1.9	30.2 +2.5	31.1 +3.4	31.6 +3.9	32.3 +4.6	33.2 +5.5	28.6 +0.9	29.9 +2.2	32.8 +5.1
연동	26.9	28.0 +1.1	28.4 +1.5	29.2 +2.3	29.8 +2.9	30.7 +3.8	31.2 +4.3	32.0 +5.1	32.8 +5.9	28.2 +1.3	29.5 +2.6	32.4 +5.5
영천동	26.8	27.8 +1.0	28.1 +1.3	29.0 +2.2	29.8 +3.0	30.5 +3.7	31.1 +4.3	31.8 +5.0	32.6 +5.8	28.0 +1.2	29.4 +2.6	32.2 +5.4
예래동	27.1	27.8 +0.7	28.0 +0.9	28.9 +1.8	29.5 +2.4	30.4 +3.3	30.9 +3.8	31.7 +4.6	32.5 +5.4	27.9 +0.8	29.2 +2.1	32.1 +5.0
오라동	27.2	28.2 +1.0	28.6 +1.4	29.4 +2.2	30.0 +2.8	30.9 +3.7	31.4 +4.2	32.2 +5.0	33.0 +5.8	28.4 +1.2	29.7 +2.5	32.6 +5.4
외도동	27.5	28.4 +0.9	28.8 +1.3	29.5 +2.0	30.2 +2.7	31.0 +3.5	31.5 +4.0	32.3 +4.8	33.1 +5.6	28.6 +1.1	29.8 +2.3	32.7 +5.2
용담1동	27.6	28.6 +1.0	28.9 +1.3	29.7 +2.1	30.3 +2.7	31.2 +3.6	31.7 +4.1	32.5 +4.9	33.3 +5.7	28.7 +1.1	30.0 +2.4	32.9 +5.3

표 4-60. 제주특별자치도의 일최저기온 연최대 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	27.2	28.1	28.4	29.3	30.0	30.8	31.3	32.0	32.9	28.3	29.6	32.4
		+0.9	+1.2	+2.1	+2.8	+3.6	+4.1	+4.8	+5.7	+1.1	+2.4	+5.2
용담2동	27.5	28.5	28.8	29.6	30.3	31.1	31.7	32.4	33.2	28.7	29.9	32.8
		+1.0	+1.3	+2.1	+2.8	+3.6	+4.2	+4.9	+5.7	+1.2	+2.4	+5.3
우도면	26.5	27.5	27.7	28.7	29.5	30.3	30.9	31.4	32.1	27.6	29.1	31.7
		+1.0	+1.2	+2.2	+3.0	+3.8	+4.4	+4.9	+5.6	+1.1	+2.6	+5.2
이도1동	27.7	28.6	28.9	29.7	30.4	31.2	31.8	32.5	33.4	28.8	30.1	32.9
		+0.9	+1.2	+2.0	+2.7	+3.5	+4.1	+4.8	+5.7	+1.1	+2.4	+5.2
이도2동	27.2	28.2	28.6	29.4	30.0	30.8	31.4	32.2	33.0	28.4	29.7	32.6
		+1.0	+1.4	+2.2	+2.8	+3.6	+4.2	+5.0	+5.8	+1.2	+2.5	+5.4
이호동	27.5	28.5	28.9	29.6	30.3	31.1	31.6	32.4	33.3	28.7	29.9	32.8
		+1.0	+1.4	+2.1	+2.8	+3.6	+4.1	+4.9	+5.8	+1.2	+2.4	+5.3
일도1동	27.7	28.6	28.9	29.7	30.4	31.2	31.8	32.5	33.4	28.8	30.1	32.9
		+0.9	+1.2	+2.0	+2.7	+3.5	+4.1	+4.8	+5.7	+1.1	+2.4	+5.2
일도2동	27.6	28.6	28.9	29.7	30.4	31.2	31.7	32.5	33.3	28.8	30.0	32.9
		+1.0	+1.3	+2.1	+2.8	+3.6	+4.1	+4.9	+5.7	+1.2	+2.4	+5.3
정방동	27.7	28.6	29.0	29.8	30.6	31.3	31.9	32.6	33.5	28.8	30.2	33.0
		+0.9	+1.3	+2.1	+2.9	+3.6	+4.2	+4.9	+5.8	+1.1	+2.5	+5.3
조천읍	26.7	27.8	28.1	29.0	29.6	30.5	31.0	31.7	32.5	27.9	29.3	32.1
		+1.1	+1.4	+2.3	+2.9	+3.8	+4.3	+5.0	+5.8	+1.2	+2.6	+5.4
중문동	26.9	27.7	28.0	28.8	29.5	30.3	30.8	31.6	32.4	27.8	29.1	32.0
		+0.8	+1.1	+1.9	+2.6	+3.4	+3.9	+4.7	+5.5	+0.9	+2.2	+5.1
중양동	27.7	28.6	29.0	29.8	30.6	31.3	31.9	32.6	33.5	28.8	30.2	33.0
		+0.9	+1.3	+2.1	+2.9	+3.6	+4.2	+4.9	+5.8	+1.1	+2.5	+5.3
천지동	27.6	28.5	28.9	29.8	30.5	31.2	31.8	32.5	33.4	28.7	30.1	32.9
		+0.9	+1.3	+2.2	+2.9	+3.6	+4.2	+4.9	+5.8	+1.1	+2.5	+5.3
추자면	26.0	26.0	26.3	27.4	28.0	29.0	29.6	30.0	30.9	26.1	27.7	30.4
		+0.0	+0.3	+1.4	+2.0	+3.0	+3.6	+4.0	+4.9	+0.1	+1.7	+4.4
표선면	26.9	27.4	27.7	28.6	29.5	30.2	30.8	31.4	32.2	27.6	29.0	31.8
		+0.5	+0.8	+1.7	+2.6	+3.3	+3.9	+4.5	+5.3	+0.7	+2.1	+4.9
한경면	27.5	28.0	28.4	29.3	30.0	30.9	31.5	32.0	32.9	28.2	29.7	32.4
		+0.5	+0.9	+1.8	+2.5	+3.4	+4.0	+4.5	+5.4	+0.7	+2.2	+4.9
한림읍	28.1	28.3	28.6	29.6	30.3	31.1	31.7	32.3	33.2	28.5	29.9	32.8
		+0.2	+0.5	+1.5	+2.2	+3.0	+3.6	+4.2	+5.1	+0.4	+1.8	+4.7
화북동	27.4	28.4	28.7	29.5	30.2	31.0	31.6	32.3	33.1	28.5	29.8	32.7
		+1.0	+1.3	+2.1	+2.8	+3.6	+4.2	+4.9	+5.7	+1.1	+2.4	+5.3
효돈동	27.0	27.9	28.2	29.1	29.9	30.6	31.2	31.8	32.7	28.0	29.5	32.3
		+0.9	+1.2	+2.1	+2.9	+3.6	+4.2	+4.8	+5.7	+1.0	+2.5	+5.3



그림 4-25. 제주특별자치도의 일교차(°C) 전망 분포도



표 4-61. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	6.7	6.6	6.6	6.7	6.6	6.6	6.6	6.7	6.6	6.6	6.6	6.7
		-0.1	-0.1	+0.0	-0.1	-0.1	-0.1	+0.0	-0.1	-0.1	-0.1	+0.0
용담2동	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
		+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
우도면	5.3	5.2	5.3	5.3	5.3	5.2	5.2	5.3	5.2	5.2	5.3	5.2
		-0.1	+0.0	+0.0	+0.0	-0.1	-0.1	+0.0	-0.1	-0.1	+0.0	-0.1
이도1동	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.0	6.0	6.0	6.0
		+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0
이도2동	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.4	6.3	6.3	6.3	6.3
		+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0
이호동	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
일도1동	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.0	6.0	6.0	6.0
		+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0
일도2동	6.0	5.9	5.9	6.0	6.0	5.9	5.9	6.0	6.0	5.9	6.0	6.0
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0
정방동	6.4	6.4	6.4	6.4	6.4	6.3	6.4	6.5	6.4	6.4	6.4	6.4
		+0.0	+0.0	+0.0	+0.0	-0.1	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0
조천읍	6.7	6.5	6.6	6.6	6.6	6.5	6.6	6.6	6.6	6.5	6.6	6.6
		-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1
중문동	7.4	7.4	7.4	7.5	7.4	7.4	7.4	7.5	7.4	7.4	7.4	7.5
		+0.0	+0.0	+0.1	+0.0	+0.0	+0.0	+0.1	+0.0	+0.0	+0.0	+0.1
중앙동	6.4	6.4	6.4	6.4	6.4	6.3	6.4	6.5	6.4	6.4	6.4	6.4
		+0.0	+0.0	+0.0	+0.0	-0.1	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0
천지동	6.5	6.4	6.5	6.5	6.5	6.4	6.5	6.5	6.5	6.5	6.5	6.5
		-0.1	+0.0	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
추자면	7.4	7.3	7.3	7.4	7.4	7.3	7.3	7.3	7.4	7.3	7.4	7.3
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	-0.1	+0.0	-0.1	+0.0	-0.1
표선면	7.4	7.3	7.3	7.4	7.4	7.3	7.3	7.4	7.3	7.3	7.4	7.3
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	-0.1	-0.1	+0.0	-0.1
한경면	6.3	6.2	6.2	6.3	6.3	6.2	6.2	6.3	6.2	6.2	6.3	6.2
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	-0.1	-0.1	+0.0	-0.1
한림읍	6.8	6.8	6.7	6.8	6.8	6.7	6.7	6.8	6.8	6.7	6.8	6.8
		+0.0	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0
화북동	6.3	6.2	6.2	6.3	6.3	6.2	6.2	6.3	6.3	6.2	6.3	6.3
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0
효돈동	7.0	6.9	6.9	7.0	7.0	6.9	6.9	7.0	7.0	6.9	7.0	7.0
		-0.1	-0.1	+0.0	+0.0	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0



표 4-62. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	6.7	6.7 +0.0	6.6 -0.1	6.7 +0.0	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.7 +0.0	6.6 -0.1	6.6 -0.1
건입동	6.0	6.1 +0.1	6.0 +0.0	6.1 +0.1	6.0 +0.0	6.0 +0.0	6.0 +0.0	6.0 +0.0	5.9 -0.1	6.1 +0.1	6.0 +0.0	6.0 +0.0
구좌읍	6.9	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.7 -0.2
남원읍	7.2	7.2 +0.0	7.1 -0.1	7.2 +0.0	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1
노형동	6.6	6.7 +0.1	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.5 -0.1	6.6 +0.0	6.6 +0.0	6.5 -0.1	6.6 +0.0	6.6 +0.0	6.5 -0.1
대륜동	6.8	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.7 -0.1	6.7 -0.1	6.7 -0.1	6.7 -0.1	6.7 -0.1	6.8 +0.0	6.8 +0.0	6.7 -0.1
대정읍	6.4	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.2 -0.2	6.2 -0.2	6.3 -0.1	6.2 -0.2	6.3 -0.1	6.3 -0.1	6.2 -0.2
대천동	7.1	7.1 +0.0	7.0 -0.1	7.1 +0.0	7.0 -0.1	7.0 -0.1	7.0 -0.1	7.0 -0.1	7.0 -0.1	7.1 +0.0	7.1 +0.0	7.0 -0.1
도두동	6.5	6.6 +0.1	6.5 +0.0	6.5 +0.0	6.5 +0.0	6.4 -0.1	6.5 +0.0	6.5 +0.0	6.4 -0.1	6.5 +0.0	6.5 +0.0	6.5 +0.0
동홍동	6.6	6.6 +0.0	6.5 -0.1	6.6 +0.0	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.6 +0.0	6.5 -0.1
봉개동	6.9	7.0 +0.1	6.9 +0.0	6.9 +0.0	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.9 +0.0	6.8 -0.1	6.9 +0.0	6.9 +0.0	6.9 +0.0
삼도1동	6.1	6.2 +0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0
삼도2동	6.1	6.2 +0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0
삼양동	6.4	6.5 +0.1	6.4 +0.0	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.4 +0.0
서홍동	6.8	6.9 +0.1	6.8 +0.0	6.9 +0.1	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.9 +0.1	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0
성산읍	6.9	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.8 -0.1
송산동	6.4	6.4 +0.0	6.4 +0.0	6.5 +0.1	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.4 +0.0
아라동	7.0	7.1 +0.1	7.0 +0.0	7.1 +0.1	7.0 +0.0	7.0 +0.0	7.0 +0.0	7.0 +0.0	7.0 +0.0	7.1 +0.1	7.0 +0.0	7.0 +0.0
안덕면	6.9	6.9 +0.0	6.8 -0.1	6.9 +0.0	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.9 +0.0	6.8 -0.1	6.8 -0.1
애월읍	6.7	6.7 +0.0	6.7 +0.0	6.7 +0.0	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.7 +0.0	6.6 -0.1	6.7 +0.0	6.7 +0.0	6.6 -0.1
연동	6.6	6.7 +0.1	6.6 +0.0	6.7 +0.1	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.7 +0.1	6.6 +0.0	6.6 +0.0
영천동	6.8	6.9 +0.1	6.8 +0.0	6.9 +0.1	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0
예래동	7.6	7.7 +0.1	7.6 +0.0	7.7 +0.1	7.6 +0.0	7.5 -0.1	7.6 +0.0	7.6 +0.0	7.5 -0.1	7.6 +0.0	7.6 +0.0	7.6 +0.0
오라동	6.5	6.5 +0.0	6.5 +0.0	6.5 +0.0	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.5 +0.0	6.5 +0.0	6.4 -0.1
외도동	7.0	7.1 +0.1	7.0 +0.0	7.0 +0.0	7.0 +0.0	6.9 -0.1	7.0 +0.0	6.9 -0.1	6.9 -0.1	7.0 +0.0	7.0 +0.0	6.9 -0.1
용담1동	6.1	6.2 +0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.1 +0.0

표 4-62. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	6.7	6.7	6.6	6.7	6.6	6.6	6.6	6.6	6.6	6.7	6.6	6.6
		+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	-0.1	+0.0	-0.1	-0.1
용담2동	6.2	6.3	6.2	6.2	6.2	6.1	6.2	6.2	6.1	6.2	6.2	6.2
		+0.1	+0.0	+0.0	+0.0	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0
우도면	5.3	5.3	5.2	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
		+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
이도1동	6.0	6.1	6.0	6.1	6.0	6.0	6.0	6.0	5.9	6.1	6.0	6.0
		+0.1	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0	-0.1	+0.1	+0.0	+0.0
이도2동	6.3	6.4	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
		+0.1	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0	+0.0
이호동	6.5	6.6	6.5	6.5	6.5	6.4	6.5	6.5	6.4	6.5	6.5	6.5
		+0.1	+0.0	+0.0	+0.0	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0
일도1동	6.0	6.1	6.0	6.1	6.0	6.0	6.0	6.0	5.9	6.1	6.0	6.0
		+0.1	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0	-0.1	+0.1	+0.0	+0.0
일도2동	6.0	6.0	6.0	6.0	5.9	5.9	5.9	6.0	5.9	6.0	6.0	5.9
		+0.0	+0.0	+0.0	-0.1	-0.1	-0.1	+0.0	-0.1	+0.0	+0.0	-0.1
정방동	6.4	6.4	6.4	6.5	6.4	6.3	6.4	6.4	6.3	6.4	6.4	6.4
		+0.0	+0.0	+0.1	+0.0	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0
조천읍	6.7	6.7	6.6	6.6	6.6	6.5	6.6	6.6	6.5	6.6	6.6	6.6
		+0.0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1
중문동	7.4	7.5	7.4	7.5	7.4	7.4	7.4	7.4	7.3	7.4	7.4	7.4
		+0.1	+0.0	+0.1	+0.0	+0.0	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0
중앙동	6.4	6.4	6.4	6.5	6.4	6.3	6.4	6.4	6.3	6.4	6.4	6.4
		+0.0	+0.0	+0.1	+0.0	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0	+0.0
천지동	6.5	6.5	6.5	6.6	6.5	6.4	6.5	6.5	6.4	6.5	6.5	6.4
		+0.0	+0.0	+0.1	+0.0	-0.1	+0.0	+0.0	-0.1	+0.0	+0.0	-0.1
추자면	7.4	7.4	7.3	7.3	7.4	7.2	7.3	7.3	7.3	7.3	7.3	7.3
		+0.0	-0.1	-0.1	+0.0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
표선면	7.4	7.3	7.3	7.4	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
		-0.1	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
한경면	6.3	6.2	6.2	6.3	6.2	6.2	6.2	6.2	6.1	6.2	6.2	6.2
		-0.1	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1
한림읍	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.8	6.7	6.8	6.8	6.7
		+0.0	+0.0	+0.0	+0.0	-0.1	-0.1	+0.0	-0.1	+0.0	+0.0	-0.1
화북동	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.3	6.2	6.3	6.3	6.2
		+0.0	+0.0	+0.0	-0.1	-0.1	-0.1	+0.0	-0.1	+0.0	+0.0	-0.1
효돈동	7.0	7.0	7.0	7.0	7.0	6.9	6.9	7.0	6.9	7.0	7.0	6.9
		+0.0	+0.0	+0.0	+0.0	-0.1	-0.1	+0.0	-0.1	+0.0	+0.0	-0.1

표 4-63. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	6.7	6.7 +0.0	6.6 -0.1	6.8 +0.1	6.6 -0.1	6.5 -0.2	6.6 -0.1	6.5 -0.2	6.5 -0.2	6.7 +0.0	6.7 +0.0	6.5 -0.2
건입동	6.0	6.1 +0.1	6.0 +0.0	6.2 +0.2	6.0 +0.0	5.8 -0.2	5.9 -0.1	5.9 -0.1	5.9 -0.1	6.1 +0.1	6.1 +0.1	5.9 -0.1
구좌읍	6.9	6.9 +0.0	6.8 -0.1	6.9 +0.0	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.7 -0.2
남원읍	7.2	7.2 +0.0	7.2 +0.0	7.2 +0.0	7.1 -0.1	7.0 -0.2	7.1 -0.1	7.0 -0.2	7.0 -0.2	7.2 +0.0	7.2 +0.0	7.0 -0.2
노형동	6.6	6.7 +0.1	6.6 +0.0	6.7 +0.1	6.6 +0.0	6.4 -0.2	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.6 +0.0	6.7 +0.1	6.5 -0.1
대륜동	6.8	6.8 +0.0	6.7 -0.1	6.9 +0.1	6.7 -0.1	6.6 -0.2	6.7 -0.1	6.6 -0.2	6.7 -0.1	6.8 +0.0	6.8 +0.0	6.6 -0.2
대정읍	6.4	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.3 -0.1	6.2 -0.2	6.2 -0.2	6.1 -0.3	6.1 -0.3	6.3 -0.1	6.3 -0.1	6.1 -0.3
대천동	7.1	7.1 +0.0	7.0 -0.1	7.2 +0.1	7.0 -0.1	6.9 -0.2	7.0 -0.1	6.9 -0.2	7.0 -0.1	7.1 +0.0	7.1 +0.0	6.9 -0.2
도두동	6.5	6.6 +0.1	6.5 +0.0	6.7 +0.2	6.5 +0.0	6.3 -0.2	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.5 +0.0	6.6 +0.1	6.4 -0.1
동홍동	6.6	6.6 +0.0	6.5 -0.1	6.7 +0.1	6.5 -0.1	6.4 -0.2	6.5 -0.1	6.4 -0.2	6.5 -0.1	6.6 +0.0	6.6 +0.0	6.4 -0.2
봉개동	6.9	7.0 +0.1	6.9 +0.0	7.0 +0.1	6.9 +0.0	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.9 +0.0	6.9 +0.0	6.8 -0.1
삼도1동	6.1	6.2 +0.1	6.1 +0.0	6.2 +0.1	6.1 +0.0	5.9 -0.2	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1
삼도2동	6.1	6.2 +0.1	6.1 +0.0	6.2 +0.1	6.1 +0.0	5.9 -0.2	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1
삼양동	6.4	6.5 +0.1	6.4 +0.0	6.5 +0.1	6.4 +0.0	6.2 -0.2	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.4 +0.0	6.5 +0.1	6.3 -0.1
서홍동	6.8	6.9 +0.1	6.8 +0.0	7.0 +0.2	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.9 +0.1	6.9 +0.1	6.7 -0.1
성산읍	6.9	6.9 +0.0	6.8 -0.1	6.9 +0.0	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.9 +0.0	6.8 -0.1	6.7 -0.2
송산동	6.4	6.5 +0.1	6.4 +0.0	6.5 +0.1	6.4 +0.0	6.2 -0.2	6.4 +0.0	6.3 -0.1	6.3 -0.1	6.4 +0.0	6.5 +0.1	6.3 -0.1
아라동	7.0	7.1 +0.1	7.0 +0.0	7.2 +0.2	7.0 +0.0	6.8 -0.2	7.0 +0.0	6.9 -0.1	7.0 +0.0	7.1 +0.1	7.1 +0.1	6.9 -0.1
안덕면	6.9	6.9 +0.0	6.8 -0.1	7.0 +0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.9 +0.0	6.9 +0.0	6.7 -0.2
애월읍	6.7	6.8 +0.1	6.7 +0.0	6.8 +0.1	6.7 +0.0	6.5 -0.2	6.6 -0.1	6.5 -0.2	6.6 -0.1	6.7 +0.0	6.7 +0.0	6.6 -0.1
연동	6.6	6.8 +0.2	6.6 +0.0	6.8 +0.2	6.6 +0.0	6.4 -0.2	6.6 +0.0	6.5 -0.1	6.6 +0.0	6.7 +0.1	6.7 +0.1	6.5 -0.1
영천동	6.8	6.9 +0.1	6.8 +0.0	7.0 +0.2	6.8 +0.0	6.6 -0.2	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.9 +0.1	6.9 +0.1	6.7 -0.1
예래동	7.6	7.7 +0.1	7.6 +0.0	7.7 +0.1	7.6 +0.0	7.4 -0.2	7.5 -0.1	7.5 -0.1	7.5 -0.1	7.6 +0.0	7.7 +0.1	7.5 -0.1
오라동	6.5	6.6 +0.1	6.4 -0.1	6.6 +0.1	6.4 -0.1	6.3 -0.2	6.4 -0.1	6.3 -0.2	6.4 -0.1	6.5 +0.0	6.5 +0.0	6.3 -0.2
외도동	7.0	7.1 +0.1	7.0 +0.0	7.1 +0.1	6.9 -0.1	6.8 -0.2	6.9 -0.1	6.8 -0.2	6.9 -0.1	7.0 +0.0	7.0 +0.0	6.9 -0.1
용담1동	6.1	6.2 +0.1	6.1 +0.0	6.2 +0.1	6.1 +0.0	5.9 -0.2	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.1 +0.0	6.0 -0.1

표 4-63. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	6.7	6.7	6.6	6.8	6.6	6.5	6.6	6.5	6.5	6.7	6.7	6.5
		+0.0	-0.1	+0.1	-0.1	-0.2	-0.1	-0.2	-0.2	+0.0	+0.0	-0.2
용담2동	6.2	6.3	6.2	6.3	6.2	6.0	6.1	6.1	6.1	6.3	6.3	6.1
		+0.1	+0.0	+0.1	+0.0	-0.2	-0.1	-0.1	-0.1	+0.1	+0.1	-0.1
우도면	5.3	5.3	5.3	5.3	5.2	5.1	5.2	5.1	5.1	5.3	5.2	5.1
		+0.0	+0.0	+0.0	-0.1	-0.2	-0.1	-0.2	-0.2	+0.0	-0.1	-0.2
이도1동	6.0	6.1	6.0	6.2	6.0	5.8	5.9	5.9	5.9	6.1	6.1	5.9
		+0.1	+0.0	+0.2	+0.0	-0.2	-0.1	-0.1	-0.1	+0.1	+0.1	-0.1
이도2동	6.3	6.4	6.3	6.5	6.3	6.1	6.3	6.2	6.2	6.4	6.4	6.2
		+0.1	+0.0	+0.2	+0.0	-0.2	+0.0	-0.1	-0.1	+0.1	+0.1	-0.1
이호동	6.5	6.6	6.5	6.7	6.5	6.3	6.4	6.4	6.4	6.5	6.6	6.4
		+0.1	+0.0	+0.2	+0.0	-0.2	-0.1	-0.1	-0.1	+0.0	+0.1	-0.1
일도1동	6.0	6.1	6.0	6.2	6.0	5.8	5.9	5.9	5.9	6.1	6.1	5.9
		+0.1	+0.0	+0.2	+0.0	-0.2	-0.1	-0.1	-0.1	+0.1	+0.1	-0.1
일도2동	6.0	6.1	6.0	6.1	6.0	5.8	5.9	5.8	5.9	6.0	6.0	5.8
		+0.1	+0.0	+0.1	+0.0	-0.2	-0.1	-0.2	-0.1	+0.0	+0.0	-0.2
정방동	6.4	6.5	6.4	6.5	6.4	6.2	6.4	6.3	6.3	6.4	6.5	6.3
		+0.1	+0.0	+0.1	+0.0	-0.2	+0.0	-0.1	-0.1	+0.0	+0.1	-0.1
조천읍	6.7	6.7	6.6	6.7	6.6	6.4	6.5	6.5	6.5	6.6	6.6	6.5
		+0.0	-0.1	+0.0	-0.1	-0.3	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
중문동	7.4	7.5	7.4	7.6	7.4	7.2	7.4	7.3	7.4	7.4	7.5	7.3
		+0.1	+0.0	+0.2	+0.0	-0.2	+0.0	-0.1	+0.0	+0.0	+0.1	-0.1
중앙동	6.4	6.5	6.4	6.5	6.4	6.2	6.4	6.3	6.3	6.4	6.5	6.3
		+0.1	+0.0	+0.1	+0.0	-0.2	+0.0	-0.1	-0.1	+0.0	+0.1	-0.1
천지동	6.5	6.6	6.5	6.6	6.5	6.3	6.5	6.4	6.4	6.5	6.5	6.4
		+0.1	+0.0	+0.1	+0.0	-0.2	+0.0	-0.1	-0.1	+0.0	+0.0	-0.1
추자면	7.4	7.4	7.4	7.4	7.3	7.2	7.3	7.2	7.2	7.4	7.3	7.2
		+0.0	+0.0	+0.0	-0.1	-0.2	-0.1	-0.2	-0.2	+0.0	-0.1	-0.2
표선면	7.4	7.4	7.3	7.4	7.3	7.2	7.3	7.2	7.2	7.4	7.3	7.2
		+0.0	-0.1	+0.0	-0.1	-0.2	-0.1	-0.2	-0.2	+0.0	-0.1	-0.2
한경면	6.3	6.3	6.3	6.3	6.2	6.2	6.1	6.1	6.1	6.3	6.3	6.1
		+0.0	+0.0	+0.0	-0.1	-0.1	-0.2	-0.2	-0.2	+0.0	+0.0	-0.2
한림읍	6.8	6.9	6.8	6.9	6.8	6.6	6.7	6.6	6.7	6.8	6.8	6.6
		+0.1	+0.0	+0.1	+0.0	-0.2	-0.1	-0.2	-0.1	+0.0	+0.0	-0.2
화북동	6.3	6.4	6.3	6.4	6.3	6.1	6.2	6.2	6.2	6.3	6.3	6.2
		+0.1	+0.0	+0.1	+0.0	-0.2	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1
효돈동	7.0	7.1	7.0	7.1	7.0	6.8	6.9	6.8	6.9	7.0	7.0	6.9
		+0.1	+0.0	+0.1	+0.0	-0.2	-0.1	-0.2	-0.1	+0.0	+0.0	-0.1

표 4-64. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	6.7	6.6 -0.1	6.6 -0.1	6.5 -0.2	6.6 -0.1	6.6 -0.1	6.5 -0.2	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.6 -0.1	6.6 -0.1
건입동	6.0	6.0 +0.0	6.0 +0.0	5.9 -0.1	6.0 +0.0	5.9 -0.1	5.9 -0.1	5.9 -0.1	5.9 -0.1	6.0 +0.0	6.0 +0.0	5.9 -0.1
구좌읍	6.9	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.7 -0.2
남원읍	7.2	7.2 +0.0	7.1 -0.1	7.0 -0.2	7.1 -0.1	7.1 -0.1	7.0 -0.2	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1	7.1 -0.1
노형동	6.6	6.6 +0.0	6.5 -0.1	6.5 -0.1	6.6 +0.0	6.5 -0.1	6.4 -0.2	6.5 -0.1	6.5 -0.1	6.6 +0.0	6.5 -0.1	6.5 -0.1
대륜동	6.8	6.8 +0.0	6.7 -0.1	6.7 -0.1	6.8 +0.0	6.7 -0.1	6.6 -0.2	6.7 -0.1	6.7 -0.1	6.7 -0.1	6.7 -0.1	6.7 -0.1
대정읍	6.4	6.3 -0.1	6.3 -0.1	6.2 -0.2	6.2 -0.2	6.2 -0.2	6.1 -0.3	6.1 -0.3	6.1 -0.3	6.3 -0.1	6.2 -0.2	6.1 -0.3
대천동	7.1	7.0 -0.1	7.0 -0.1	6.9 -0.2	7.0 -0.1	7.0 -0.1	6.9 -0.2	7.0 -0.1	7.0 -0.1	7.0 -0.1	7.0 -0.1	7.0 -0.1
도두동	6.5	6.5 +0.0	6.5 +0.0	6.4 -0.1	6.5 +0.0	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.5 +0.0	6.5 +0.0	6.4 -0.1
동홍동	6.6	6.5 -0.1	6.5 -0.1	6.4 -0.2	6.5 -0.1	6.5 -0.1	6.4 -0.2	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.5 -0.1	6.5 -0.1
봉개동	6.9	6.9 +0.0	6.8 -0.1	6.8 -0.1	6.9 +0.0	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.8 -0.1
삼도1동	6.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1
삼도2동	6.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1
삼양동	6.4	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.3 -0.1
서홍동	6.8	6.8 +0.0	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0
성산읍	6.9	6.9 +0.0	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.7 -0.2
송산동	6.4	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0	6.3 -0.1	6.3 -0.1	6.3 -0.1	6.4 +0.0	6.4 +0.0	6.3 -0.1	6.4 +0.0
아라동	7.0	7.0 +0.0	7.0 +0.0	6.9 -0.1	7.1 +0.1	7.0 +0.0	6.9 -0.1	7.0 +0.0	7.0 +0.0	7.0 +0.0	7.0 +0.0	7.0 +0.0
안덕면	6.9	6.8 -0.1	6.8 -0.1	6.7 -0.2	6.8 -0.1	6.7 -0.2	6.7 -0.2	6.7 -0.2	6.8 -0.1	6.8 -0.1	6.8 -0.1	6.7 -0.2
애월읍	6.7	6.7 +0.0	6.6 -0.1	6.6 -0.1	6.7 +0.0	6.6 -0.1	6.5 -0.2	6.6 -0.1	6.6 -0.1	6.7 +0.0	6.6 -0.1	6.6 -0.1
연동	6.6	6.6 +0.0	6.6 +0.0	6.5 -0.1	6.7 +0.1	6.5 -0.1	6.5 -0.1	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.6 +0.0	6.6 +0.0
영천동	6.8	6.8 +0.0	6.8 +0.0	6.7 -0.1	6.8 +0.0	6.7 -0.1	6.7 -0.1	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0	6.8 +0.0
예래동	7.6	7.6 +0.0	7.6 +0.0	7.5 -0.1	7.6 +0.0	7.5 -0.1	7.4 -0.2	7.5 -0.1	7.6 +0.0	7.6 +0.0	7.6 +0.0	7.5 -0.1
오라동	6.5	6.4 -0.1	6.4 -0.1	6.3 -0.2	6.5 +0.0	6.4 -0.1	6.3 -0.2	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.4 -0.1	6.4 -0.1
외도동	7.0	6.9 -0.1	6.9 -0.1	6.8 -0.2	7.0 +0.0	6.9 -0.1	6.8 -0.2	6.9 -0.1	6.9 -0.1	6.9 -0.1	6.9 -0.1	6.9 -0.1
용담1동	6.1	6.1 +0.0	6.1 +0.0	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.0 -0.1	6.1 +0.0	6.0 -0.1	6.0 -0.1

표 4-64. 제주특별자치도의 일교차 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	6.7	6.6	6.6	6.5	6.6	6.6	6.5	6.6	6.6	6.6	6.6	6.6
		-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1
용담2동	6.2	6.2	6.2	6.1	6.2	6.1	6.1	6.1	6.1	6.2	6.1	6.1
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	+0.0	-0.1	-0.1
우도면	5.3	5.3	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.3	5.2	5.1
		+0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	+0.0	-0.1	-0.2
이도1동	6.0	6.0	6.0	5.9	6.0	5.9	5.9	5.9	5.9	6.0	6.0	5.9
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1
이도2동	6.3	6.3	6.3	6.2	6.4	6.2	6.2	6.3	6.3	6.3	6.3	6.3
		+0.0	+0.0	-0.1	+0.1	-0.1	-0.1	+0.0	+0.0	+0.0	+0.0	+0.0
이호동	6.5	6.5	6.5	6.4	6.5	6.4	6.4	6.4	6.4	6.5	6.5	6.4
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1
일도1동	6.0	6.0	6.0	5.9	6.0	5.9	5.9	5.9	5.9	6.0	6.0	5.9
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1
일도2동	6.0	5.9	5.9	5.9	6.0	5.9	5.8	5.9	5.9	5.9	5.9	5.9
		-0.1	-0.1	-0.1	+0.0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
정방동	6.4	6.4	6.4	6.3	6.4	6.3	6.3	6.3	6.4	6.4	6.3	6.4
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0
조천읍	6.7	6.6	6.6	6.5	6.6	6.5	6.5	6.5	6.5	6.6	6.5	6.5
		-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2
중문동	7.4	7.4	7.4	7.3	7.4	7.3	7.3	7.4	7.4	7.4	7.4	7.4
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	+0.0	+0.0	+0.0	+0.0	+0.0
중앙동	6.4	6.4	6.4	6.3	6.4	6.3	6.3	6.3	6.4	6.4	6.3	6.4
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1	+0.0
천지동	6.5	6.5	6.5	6.4	6.5	6.4	6.4	6.4	6.5	6.5	6.4	6.4
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.1	-0.1	+0.0	+0.0	-0.1	-0.1
추자면	7.4	7.4	7.4	7.3	7.3	7.3	7.2	7.2	7.1	7.4	7.3	7.1
		+0.0	+0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.3	+0.0	-0.1	-0.3
표선면	7.4	7.3	7.3	7.2	7.3	7.3	7.2	7.2	7.2	7.3	7.3	7.2
		-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
한경면	6.3	6.3	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.3	6.2	6.1
		+0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	+0.0	-0.1	-0.2
한림읍	6.8	6.8	6.8	6.7	6.8	6.7	6.6	6.7	6.7	6.8	6.7	6.7
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.2	-0.1	-0.1	+0.0	-0.1	-0.1
화북동	6.3	6.3	6.2	6.2	6.3	6.2	6.1	6.2	6.2	6.2	6.2	6.2
		+0.0	-0.1	-0.1	+0.0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
효돈동	7.0	7.0	7.0	6.9	7.0	6.9	6.8	6.9	6.9	7.0	6.9	6.9
		+0.0	+0.0	-0.1	+0.0	-0.1	-0.2	-0.1	-0.1	+0.0	-0.1	-0.1

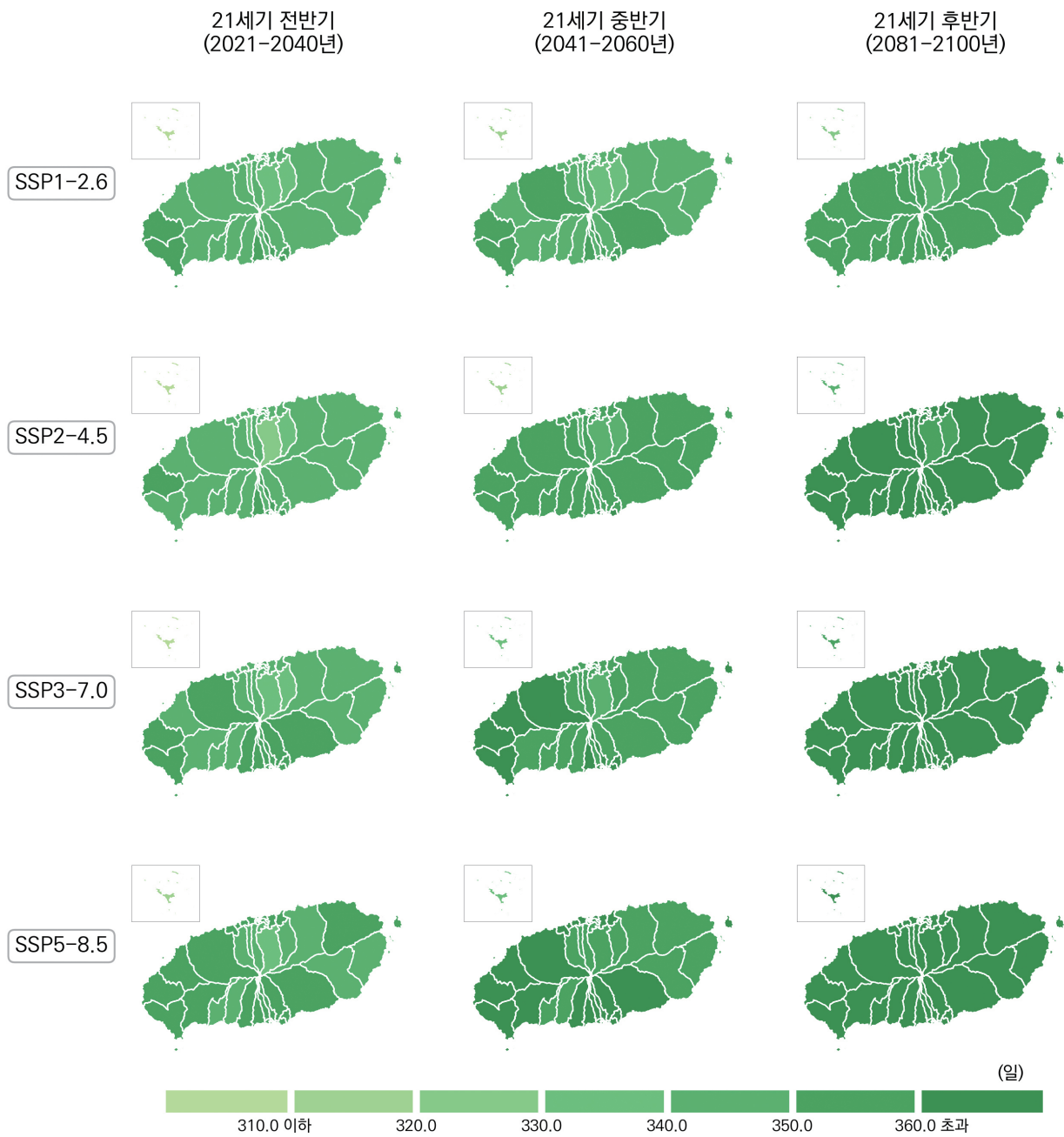


그림 4-26. 제주특별자치도의 식물성장가능기간(일) 전망 분포도

표 4-65. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	343.0	350.6	347.0	349.5	349.1	351.7	355.2	355.2	346.8	348.3	355.2
		-0.2	+7.4	+3.8	+6.3	+5.9	+8.5	+12.0	+12.0	+3.6	+5.1	+12.0
건입동	341.9	341.8	351.1	347.9	350.5	349.4	352.6	356.6	355.7	346.4	349.2	356.1
		-0.1	+9.2	+6.0	+8.6	+7.5	+10.7	+14.7	+13.8	+4.5	+7.3	+14.2
구좌읍	338.4	342.0	351.4	346.0	347.7	348.4	351.3	354.9	354.9	346.7	346.9	354.9
		+3.6	+13.0	+7.6	+9.3	+10.0	+12.9	+16.5	+16.5	+8.3	+8.5	+16.5
남원읍	350.3	345.8	353.1	349.2	351.8	350.6	353.7	356.4	356.3	349.5	350.5	356.4
		-4.5	+2.8	-1.1	+1.5	+0.3	+3.4	+6.1	+6.0	-0.8	+0.2	+6.1
노형동	338.2	337.8	347.1	343.6	344.9	345.3	349.6	353.4	352.8	342.5	344.2	353.1
		-0.4	+8.9	+5.4	+6.7	+7.1	+11.4	+15.2	+14.6	+4.3	+6.0	+14.9
대륜동	352.5	349.5	355.2	352.3	356.3	353.7	355.3	357.7	358.3	352.4	354.3	358.0
		-3.0	+2.7	-0.2	+3.8	+1.2	+2.8	+5.2	+5.8	-0.1	+1.8	+5.5
대정읍	345.9	348.2	355.4	351.0	354.6	353.0	354.8	357.7	357.3	351.8	352.8	357.5
		+2.3	+9.5	+5.1	+8.7	+7.1	+8.9	+11.8	+11.4	+5.9	+6.9	+11.6
대천동	346.4	343.8	351.1	345.7	350.3	349.1	352.0	355.8	355.5	347.4	348.0	355.6
		-2.6	+4.7	-0.7	+3.9	+2.7	+5.6	+9.4	+9.1	+1.0	+1.6	+9.2
도두동	342.0	341.4	351.4	346.7	350.1	349.2	352.6	356.2	355.7	346.4	348.4	356.0
		-0.6	+9.4	+4.7	+8.1	+7.2	+10.6	+14.2	+13.7	+4.4	+6.4	+14.0
동홍동	355.2	353.4	356.8	353.7	357.6	355.8	355.8	358.7	360.2	355.1	355.6	359.4
		-1.8	+1.6	-1.5	+2.4	+0.6	+0.6	+3.5	+5.0	-0.1	+0.4	+4.2
봉개동	325.4	332.2	338.8	338.4	337.4	339.0	341.7	347.5	350.0	335.5	337.9	348.8
		+6.8	+13.4	+13.0	+12.0	+13.6	+16.3	+22.1	+24.6	+10.1	+12.5	+23.4
삼도1동	340.8	341.5	350.8	347.5	350.0	349.2	352.6	356.4	355.7	346.2	348.8	356.1
		+0.7	+10.0	+6.7	+9.2	+8.4	+11.8	+15.6	+14.9	+5.4	+8.0	+15.3
삼도2동	340.8	341.5	350.8	347.5	350.0	349.2	352.6	356.4	355.7	346.2	348.8	356.1
		+0.7	+10.0	+6.7	+9.2	+8.4	+11.8	+15.6	+14.9	+5.4	+8.0	+15.3
삼양동	340.8	340.0	349.6	346.1	348.7	347.4	351.6	355.2	354.0	344.8	347.4	354.6
		-0.8	+8.8	+5.3	+7.9	+6.6	+10.8	+14.4	+13.2	+4.0	+6.6	+13.8
서홍동	348.5	345.1	351.6	348.0	350.5	349.7	352.4	356.2	355.5	348.4	349.3	355.9
		-3.4	+3.1	-0.5	+2.0	+1.2	+3.9	+7.7	+7.0	-0.1	+0.8	+7.4
성산읍	337.5	341.9	350.6	345.5	346.3	347.4	350.4	354.3	354.4	346.3	345.9	354.4
		+4.4	+13.1	+8.0	+8.8	+9.9	+12.9	+16.8	+16.9	+8.8	+8.4	+16.9
송산동	358.4	355.0	358.4	355.5	359.1	358.2	358.5	359.6	360.9	356.7	357.3	360.3
		-3.4	+0.0	-2.9	+0.7	-0.2	+0.1	+1.2	+2.5	-1.7	-1.1	+1.9
아라동	318.0	327.2	334.8	334.5	330.5	334.9	337.1	343.5	346.8	331.0	332.5	345.2
		+9.2	+16.8	+16.5	+12.5	+16.9	+19.1	+25.5	+28.8	+13.0	+14.5	+27.2
안덕면	343.1	343.0	349.8	345.5	350.0	348.4	351.8	355.9	354.6	346.4	347.8	355.2
		-0.1	+6.7	+2.4	+6.9	+5.3	+8.7	+12.8	+11.5	+3.3	+4.7	+12.1
애월읍	340.7	344.5	352.6	348.7	351.6	351.3	353.7	356.7	356.0	348.5	350.2	356.3
		+3.8	+11.9	+8.0	+10.9	+10.6	+13.0	+16.0	+15.3	+7.8	+9.5	+15.6
연동	334.8	333.8	342.9	339.7	342.0	343.7	345.1	350.6	351.7	338.4	340.9	351.2
		-1.0	+8.1	+4.9	+7.2	+8.9	+10.3	+15.8	+16.9	+3.6	+6.1	+16.4
영천동	350.9	345.2	351.8	348.6	350.8	350.3	352.5	356.6	355.5	348.5	349.7	356.1
		-5.7	+0.9	-2.3	-0.1	-0.6	+1.6	+5.7	+4.6	-2.4	-1.2	+5.2
예래동	341.4	341.0	348.7	344.3	347.5	346.9	350.4	353.8	354.1	344.9	345.9	354.0
		-0.4	+7.3	+2.9	+6.1	+5.5	+9.0	+12.4	+12.7	+3.5	+4.5	+12.6
오라동	339.7	337.6	347.3	343.4	344.9	345.6	349.5	353.5	352.8	342.4	344.2	353.2
		-2.1	+7.6	+3.7	+5.2	+5.9	+9.8	+13.8	+13.1	+2.7	+4.5	+13.5
외도동	341.4	340.4	349.3	345.8	348.5	348.0	351.4	355.5	354.7	344.9	347.1	355.1
		-1.0	+7.9	+4.4	+7.1	+6.6	+10.0	+14.1	+13.3	+3.5	+5.7	+13.7
용담1동	340.8	341.5	350.8	347.5	350.0	349.2	352.6	356.4	355.7	346.2	348.8	356.1
		+0.7	+10.0	+6.7	+9.2	+8.4	+11.8	+15.6	+14.9	+5.4	+8.0	+15.3



표 4-65. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	343.2	343.0	350.6	347.0	349.5	349.1	351.7	355.2	355.2	346.8	348.3	355.2
		-0.2	+7.4	+3.8	+6.3	+5.9	+8.5	+12.0	+12.0	+3.6	+5.1	+12.0
용담2동	340.8	340.8	350.6	347.5	349.9	348.6	352.3	355.7	355.7	345.7	348.7	355.7
		+0.0	+9.8	+6.7	+9.1	+7.8	+11.5	+14.9	+14.9	+4.9	+7.9	+14.9
우도면	344.4	344.3	353.4	349.1	350.4	349.6	352.6	355.2	356.5	348.9	349.7	355.8
		-0.1	+9.0	+4.7	+6.0	+5.2	+8.2	+10.8	+12.1	+4.5	+5.3	+11.4
이도1동	341.9	341.8	351.1	347.9	350.5	349.4	352.6	356.6	355.7	346.4	349.2	356.1
		-0.1	+9.2	+6.0	+8.6	+7.5	+10.7	+14.7	+13.8	+4.5	+7.3	+14.2
이도2동	336.7	337.0	346.2	343.2	343.9	345.2	348.0	352.6	352.7	341.6	343.5	352.6
		+0.3	+9.5	+6.5	+7.2	+8.5	+11.3	+15.9	+16.0	+4.9	+6.8	+15.9
이호동	342.0	341.4	351.4	346.7	350.1	349.2	352.6	356.2	355.7	346.4	348.4	356.0
		-0.6	+9.4	+4.7	+8.1	+7.2	+10.6	+14.2	+13.7	+4.4	+6.4	+14.0
일도1동	341.9	341.8	351.1	347.9	350.5	349.4	352.6	356.6	355.7	346.4	349.2	356.1
		-0.1	+9.2	+6.0	+8.6	+7.5	+10.7	+14.7	+13.8	+4.5	+7.3	+14.2
일도2동	340.8	341.0	350.2	346.7	349.8	348.5	352.6	356.0	355.5	345.6	348.3	355.7
		+0.2	+9.4	+5.9	+9.0	+7.7	+11.8	+15.2	+14.7	+4.8	+7.5	+14.9
정방동	358.4	355.0	358.4	355.5	359.1	358.2	358.5	359.6	360.9	356.7	357.3	360.3
		-3.4	+0.0	-2.9	+0.7	-0.2	+0.1	+1.2	+2.5	-1.7	-1.1	+1.9
조천읍	336.0	338.3	347.3	344.2	344.1	346.5	349.1	353.5	353.0	342.8	344.1	353.2
		+2.3	+11.3	+8.2	+8.1	+10.5	+13.1	+17.5	+17.0	+6.8	+8.1	+17.2
중문동	343.3	341.0	348.7	344.1	347.5	346.8	350.8	353.8	354.1	344.8	345.8	354.0
		-2.3	+5.4	+0.8	+4.2	+3.5	+7.5	+10.5	+10.8	+1.5	+2.5	+10.7
중양동	358.4	355.0	358.4	355.5	359.1	358.2	358.5	359.6	360.9	356.7	357.3	360.3
		-3.4	+0.0	-2.9	+0.7	-0.2	+0.1	+1.2	+2.5	-1.7	-1.1	+1.9
천지동	358.4	354.6	357.4	354.9	359.0	357.9	358.5	359.5	360.8	356.0	357.0	360.2
		-3.8	-1.0	-3.5	+0.6	-0.5	+0.1	+1.1	+2.4	-2.4	-1.4	+1.8
추자면	291.8	306.8	311.3	310.8	310.3	315.3	317.4	325.2	324.7	309.0	310.6	324.9
		+15.0	+19.5	+19.0	+18.5	+23.5	+25.6	+33.4	+32.9	+17.2	+18.8	+33.1
표선면	339.6	340.4	348.9	343.9	344.7	345.5	348.6	353.6	353.4	344.7	344.3	353.5
		+0.8	+9.3	+4.3	+5.1	+5.9	+9.0	+14.0	+13.8	+5.1	+4.7	+13.9
한경면	342.8	346.8	355.6	350.9	354.0	353.7	355.1	357.5	357.7	351.2	352.5	357.6
		+4.0	+12.8	+8.1	+11.2	+10.9	+12.3	+14.7	+14.9	+8.4	+9.7	+14.8
한림읍	339.0	342.5	351.3	348.0	350.5	349.8	353.3	356.1	355.2	346.9	349.2	355.6
		+3.5	+12.3	+9.0	+11.5	+10.8	+14.3	+17.1	+16.2	+7.9	+10.2	+16.6
화북동	340.8	340.7	350.8	347.0	349.7	348.2	352.4	356.0	354.7	345.8	348.4	355.4
		-0.1	+10.0	+6.2	+8.9	+7.4	+11.6	+15.2	+13.9	+5.0	+7.6	+14.6
효돈동	351.2	347.0	353.8	350.1	352.9	351.1	353.8	356.8	356.7	350.4	351.5	356.8
		-4.2	+2.6	-1.1	+1.7	-0.1	+2.6	+5.6	+5.5	-0.8	+0.3	+5.6

표 4-66. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	347.1 +3.9	343.5 +0.3	353.4 +10.2	355.9 +12.7	358.4 +15.2	357.5 +14.3	363.0 +19.8	361.8 +18.6	345.3 +2.1	354.7 +11.5	362.4 +19.2
건입동	341.9	346.8 +4.9	343.9 +2.0	353.9 +12.0	356.5 +14.6	359.1 +17.2	358.3 +16.4	363.8 +21.9	362.7 +20.8	345.4 +3.5	355.2 +13.3	363.2 +21.3
구좌읍	338.4	346.3 +7.9	341.5 +3.1	353.0 +14.6	354.5 +16.1	357.8 +19.4	356.1 +17.7	362.9 +24.5	361.2 +22.8	343.9 +5.5	353.8 +15.4	362.0 +23.6
남원읍	350.3	349.4 -0.9	345.5 -4.8	355.5 +5.2	358.3 +8.0	359.4 +9.1	358.4 +8.1	363.6 +13.3	361.8 +11.5	347.4 -2.9	356.9 +6.6	362.7 +12.4
노형동	338.2	344.3 +6.1	339.3 +1.1	349.9 +11.7	353.4 +15.2	357.9 +19.7	356.4 +18.2	362.9 +24.7	361.0 +22.8	341.8 +3.6	351.6 +13.4	362.0 +23.8
대륜동	352.5	352.4 -0.1	349.4 -3.1	357.9 +5.4	360.0 +7.5	360.6 +8.1	360.4 +7.9	364.0 +11.5	363.1 +10.6	350.9 -1.6	359.0 +6.5	363.6 +11.1
대정읍	345.9	350.7 +4.8	349.2 +3.3	356.9 +11.0	359.6 +13.7	360.8 +14.9	360.0 +14.1	363.9 +18.0	363.1 +17.2	350.0 +4.1	358.2 +12.3	363.5 +17.6
대천동	346.4	349.1 +2.7	344.2 -2.2	354.3 +7.9	356.6 +10.2	358.7 +12.3	358.3 +11.9	363.1 +16.7	362.1 +15.7	346.6 +0.2	355.5 +9.1	362.6 +16.2
도두동	342.0	346.6 +4.6	343.7 +1.7	354.0 +12.0	356.3 +14.3	359.1 +17.1	358.2 +16.2	363.7 +21.7	362.5 +20.5	345.1 +3.1	355.2 +13.2	363.1 +21.1
동홍동	355.2	354.0 -1.2	351.6 -3.6	359.2 +4.0	360.8 +5.6	361.7 +6.5	361.4 +6.2	364.3 +9.1	363.8 +8.6	352.8 -2.4	360.0 +4.8	364.0 +8.8
봉개동	325.4	335.0 +9.6	327.6 +2.2	343.3 +17.9	348.4 +23.0	351.2 +25.8	351.5 +26.1	360.6 +35.2	358.7 +33.3	331.3 +5.9	345.9 +20.5	359.7 +34.3
삼도1동	340.8	346.8 +6.0	343.3 +2.5	353.7 +12.9	356.2 +15.4	359.1 +18.3	358.2 +17.4	363.8 +23.0	362.5 +21.7	345.0 +4.2	354.9 +14.1	363.2 +22.4
삼도2동	340.8	346.8 +6.0	343.3 +2.5	353.7 +12.9	356.2 +15.4	359.1 +18.3	358.2 +17.4	363.8 +23.0	362.5 +21.7	345.0 +4.2	354.9 +14.1	363.2 +22.4
삼양동	340.8	345.7 +4.9	342.3 +1.5	352.3 +11.5	355.8 +15.0	358.5 +17.7	357.9 +17.1	363.6 +22.8	361.6 +20.8	344.0 +3.2	354.0 +13.2	362.6 +21.8
서홍동	348.5	350.3 +1.8	344.7 -3.8	354.5 +6.0	357.7 +9.2	359.2 +10.7	358.3 +9.8	363.4 +14.9	362.1 +13.6	347.5 -1.0	356.1 +7.6	362.7 +14.2
성산읍	337.5	344.9 +7.4	341.6 +4.1	352.5 +15.0	353.3 +15.8	357.4 +19.9	355.1 +17.6	362.4 +24.9	361.4 +23.9	343.3 +5.8	352.9 +15.4	361.9 +24.4
송산동	358.4	356.5 -1.9	355.2 -3.2	360.6 +2.2	362.1 +3.7	362.8 +4.4	362.8 +4.4	364.4 +6.0	364.5 +6.1	355.9 -2.5	361.3 +2.9	364.5 +6.1
아라동	318.0	330.2 +12.2	322.2 +4.2	337.4 +19.4	345.1 +27.1	347.4 +29.4	348.3 +30.3	359.4 +41.4	357.2 +39.2	326.2 +8.2	341.3 +23.3	358.3 +40.3
안덕면	343.1	347.2 +4.1	343.6 +0.5	354.0 +10.9	355.3 +12.2	358.4 +15.3	358.1 +15.0	363.3 +20.2	362.1 +19.0	345.4 +2.3	354.7 +11.6	362.7 +19.6
애월읍	340.7	348.5 +7.8	345.9 +5.2	355.8 +15.1	357.9 +17.2	359.5 +18.8	358.7 +18.0	364.0 +23.3	362.9 +22.2	347.2 +6.5	356.8 +16.1	363.5 +22.8
연동	334.8	340.8 +6.0	335.7 +0.9	346.3 +11.5	352.0 +17.2	355.4 +20.6	353.8 +19.0	361.8 +27.0	360.0 +25.2	338.3 +3.5	349.1 +14.3	360.9 +26.1
영천동	350.9	350.3 -0.6	344.9 -6.0	354.6 +3.7	357.7 +6.8	359.4 +8.5	358.3 +7.4	363.4 +12.5	362.1 +11.2	347.6 -3.3	356.2 +5.3	362.8 +11.9
예래동	341.4	344.5 +3.1	341.4 +0.0	353.0 +11.6	354.3 +12.9	356.7 +15.3	355.9 +14.5	362.5 +21.1	361.5 +20.1	343.0 +1.6	353.7 +12.3	362.0 +20.6
오라동	339.7	345.0 +5.3	339.1 -0.6	350.6 +10.9	353.4 +13.7	357.5 +17.8	356.4 +16.7	362.9 +23.2	361.0 +21.3	342.0 +2.3	352.0 +12.3	362.0 +22.3
외도동	341.4	345.8 +4.4	341.9 +0.5	353.3 +11.9	354.5 +13.1	358.6 +17.2	357.5 +16.1	363.3 +21.9	362.0 +20.6	343.9 +2.5	353.9 +12.5	362.6 +21.2
용담1동	340.8	346.8 +6.0	343.3 +2.5	353.7 +12.9	356.2 +15.4	359.1 +18.3	358.2 +17.4	363.8 +23.0	362.5 +21.7	345.0 +4.2	354.9 +14.1	363.2 +22.4

표 4-66. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	347.1	343.5	353.4	355.9	358.4	357.5	363.0	361.8	345.3	354.7	362.4
		+3.9	+0.3	+10.2	+12.7	+15.2	+14.3	+19.8	+18.6	+2.1	+11.5	+19.2
용담2동	340.8	346.6	343.3	353.7	356.2	359.1	358.2	363.8	362.5	345.0	354.9	363.2
		+5.8	+2.5	+12.9	+15.4	+18.3	+17.4	+23.0	+21.7	+4.2	+14.1	+22.4
우도면	344.4	348.6	346.0	355.1	356.9	358.9	358.5	363.4	362.3	347.3	356.0	362.9
		+4.2	+1.6	+10.7	+12.5	+14.5	+14.1	+19.0	+17.9	+2.9	+11.6	+18.5
이도1동	341.9	346.8	343.9	353.9	356.5	359.1	358.3	363.8	362.7	345.4	355.2	363.2
		+4.9	+2.0	+12.0	+14.6	+17.2	+16.4	+21.9	+20.8	+3.5	+13.3	+21.3
이도2동	336.7	343.8	338.1	348.9	352.7	357.0	355.8	362.8	360.7	341.0	350.8	361.8
		+7.1	+1.4	+12.2	+16.0	+20.3	+19.1	+26.1	+24.0	+4.3	+14.1	+25.1
이호동	342.0	346.6	343.7	354.0	356.3	359.1	358.2	363.7	362.5	345.1	355.2	363.1
		+4.6	+1.7	+12.0	+14.3	+17.1	+16.2	+21.7	+20.5	+3.1	+13.2	+21.1
일도1동	341.9	346.8	343.9	353.9	356.5	359.1	358.3	363.8	362.7	345.4	355.2	363.2
		+4.9	+2.0	+12.0	+14.6	+17.2	+16.4	+21.9	+20.8	+3.5	+13.3	+21.3
일도2동	340.8	346.8	343.0	353.7	356.2	359.1	358.2	363.8	362.3	344.9	354.9	363.1
		+6.0	+2.2	+12.9	+15.4	+18.3	+17.4	+23.0	+21.5	+4.1	+14.1	+22.3
정방동	358.4	356.5	355.2	360.6	362.1	362.8	362.8	364.4	364.5	355.9	361.3	364.5
		-1.9	-3.2	+2.2	+3.7	+4.4	+4.4	+6.0	+6.1	-2.5	+2.9	+6.1
조천읍	336.0	344.4	338.8	351.0	354.1	356.9	355.8	362.7	360.8	341.6	352.6	361.7
		+8.4	+2.8	+15.0	+18.1	+20.9	+19.8	+26.7	+24.8	+5.6	+16.6	+25.7
중문동	343.3	344.1	340.5	353.0	354.3	356.6	355.5	362.5	361.5	342.3	353.7	362.0
		+0.8	-2.8	+9.7	+11.0	+13.3	+12.2	+19.2	+18.2	-1.0	+10.4	+18.7
중양동	358.4	356.5	355.2	360.6	362.1	362.8	362.8	364.4	364.5	355.9	361.3	364.5
		-1.9	-3.2	+2.2	+3.7	+4.4	+4.4	+6.0	+6.1	-2.5	+2.9	+6.1
천지동	358.4	355.2	354.3	360.5	361.9	362.7	362.6	364.4	364.5	354.8	361.2	364.5
		-3.2	-4.1	+2.1	+3.5	+4.3	+4.2	+6.0	+6.1	-3.6	+2.8	+6.1
추자면	291.8	305.3	300.4	316.9	321.5	332.8	328.6	341.0	339.6	302.9	319.2	340.3
		+13.5	+8.6	+25.1	+29.7	+41.0	+36.8	+49.2	+47.8	+11.1	+27.4	+48.5
표선면	339.6	343.9	339.1	350.7	352.6	356.3	354.1	362.2	361.0	341.5	351.7	361.6
		+4.3	-0.5	+11.1	+13.0	+16.7	+14.5	+22.6	+21.4	+1.9	+12.1	+22.0
한경면	342.8	351.6	349.4	356.6	359.1	360.7	359.6	364.1	363.5	350.5	357.9	363.8
		+8.8	+6.6	+13.8	+16.3	+17.9	+16.8	+21.3	+20.7	+7.7	+15.1	+21.0
한림읍	339.0	348.0	344.4	354.2	356.0	359.1	358.1	363.9	362.6	346.2	355.1	363.3
		+9.0	+5.4	+15.2	+17.0	+20.1	+19.1	+24.9	+23.6	+7.2	+16.1	+24.3
화북동	340.8	347.0	343.3	353.5	356.1	359.1	358.1	363.8	361.7	345.1	354.8	362.7
		+6.2	+2.5	+12.7	+15.3	+18.3	+17.3	+23.0	+20.9	+4.3	+14.0	+21.9
효돈동	351.2	350.6	347.1	356.1	358.8	359.7	358.9	363.7	362.6	348.9	357.5	363.1
		-0.6	-4.1	+4.9	+7.6	+8.5	+7.7	+12.5	+11.4	-2.3	+6.3	+11.9

표 4-67. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	345.5	353.6	358.3	360.1	360.9	361.4	364.3	365.0	349.5	359.2	364.6
		+2.3	+10.4	+15.1	+16.9	+17.7	+18.2	+21.1	+21.8	+6.3	+16.0	+21.4
건입동	341.9	345.5	354.6	359.4	360.7	362.2	361.5	364.9	365.0	350.1	360.1	365.0
		+3.6	+12.7	+17.5	+18.8	+20.3	+19.6	+23.0	+23.1	+8.2	+18.2	+23.1
구좌읍	338.4	344.8	352.8	358.0	359.8	359.7	360.4	364.0	365.0	348.8	358.9	364.5
		+6.4	+14.4	+19.6	+21.4	+21.3	+22.0	+25.6	+26.6	+10.4	+20.5	+26.1
남원읍	350.3	347.4	356.1	359.1	360.8	362.0	362.1	364.5	365.0	351.7	359.9	364.8
		-2.9	+5.8	+8.8	+10.5	+11.7	+11.8	+14.2	+14.7	+1.4	+9.6	+14.5
노형동	338.2	343.6	350.1	357.9	359.4	360.3	360.5	364.1	365.0	346.9	358.7	364.5
		+5.4	+11.9	+19.7	+21.2	+22.1	+22.3	+25.9	+26.8	+8.7	+20.5	+26.3
대륜동	352.5	350.1	357.8	360.8	361.6	363.2	362.6	365.0	365.0	354.0	361.2	365.0
		-2.4	+5.3	+8.3	+9.1	+10.7	+10.1	+12.5	+12.5	+1.5	+8.7	+12.5
대정읍	345.9	348.7	357.7	360.7	361.7	363.2	362.9	364.9	365.1	353.2	361.2	365.0
		+2.8	+11.8	+14.8	+15.8	+17.3	+17.0	+19.0	+19.2	+7.3	+15.3	+19.1
대천동	346.4	346.3	354.8	359.2	360.9	361.5	361.7	364.4	365.0	350.5	360.0	364.7
		-0.1	+8.4	+12.8	+14.5	+15.1	+15.3	+18.0	+18.6	+4.1	+13.6	+18.3
도두동	342.0	345.1	354.6	359.2	360.8	362.2	361.5	364.9	365.0	349.8	360.0	365.0
		+3.1	+12.6	+17.2	+18.8	+20.2	+19.5	+22.9	+23.0	+7.8	+18.0	+23.0
동홍동	355.2	353.1	359.0	361.5	362.3	363.7	364.0	365.0	365.1	356.1	361.9	365.0
		-2.1	+3.8	+6.3	+7.1	+8.5	+8.8	+9.8	+9.9	+0.9	+6.7	+9.8
봉개동	325.4	332.9	343.2	350.3	355.4	355.4	358.2	362.7	364.8	338.1	352.9	363.8
		+7.5	+17.8	+24.9	+30.0	+30.0	+32.8	+37.3	+39.4	+12.7	+27.5	+38.4
삼도1동	340.8	345.1	354.5	359.3	360.7	362.2	361.5	364.9	365.0	349.8	360.0	365.0
		+4.3	+13.7	+18.5	+19.9	+21.4	+20.7	+24.1	+24.2	+9.0	+19.2	+24.2
삼도2동	340.8	345.1	354.5	359.3	360.7	362.2	361.5	364.9	365.0	349.8	360.0	365.0
		+4.3	+13.7	+18.5	+19.9	+21.4	+20.7	+24.1	+24.2	+9.0	+19.2	+24.2
삼양동	340.8	345.2	353.2	358.9	360.4	360.9	361.1	364.5	365.0	349.2	359.7	364.7
		+4.4	+12.4	+18.1	+19.6	+20.1	+20.3	+23.7	+24.2	+8.4	+18.9	+23.9
서홍동	348.5	346.8	355.5	358.3	360.7	361.8	362.0	364.4	365.0	351.1	359.5	364.7
		-1.7	+7.0	+9.8	+12.2	+13.3	+13.5	+15.9	+16.5	+2.6	+11.0	+16.2
성산읍	337.5	344.4	352.1	357.8	359.6	359.5	360.7	364.1	365.0	348.3	358.7	364.5
		+6.9	+14.6	+20.3	+22.1	+22.0	+23.2	+26.6	+27.5	+10.8	+21.2	+27.0
송산동	358.4	356.9	360.6	362.4	363.4	364.4	364.6	365.1	365.1	358.7	362.9	365.1
		-1.5	+2.2	+4.0	+5.0	+6.0	+6.2	+6.7	+6.7	+0.3	+4.5	+6.7
아라동	318.0	326.2	337.8	345.9	351.8	351.1	356.1	362.5	364.7	332.0	348.8	363.6
		+8.2	+19.8	+27.9	+33.8	+33.1	+38.1	+44.5	+46.7	+14.0	+30.8	+45.6
안덕면	343.1	345.2	353.7	359.0	360.5	360.7	361.6	364.3	365.0	349.5	359.8	364.7
		+2.1	+10.6	+15.9	+17.4	+17.6	+18.5	+21.2	+21.9	+6.4	+16.7	+21.6
애월읍	340.7	345.5	355.5	359.5	361.2	362.5	362.0	364.9	365.0	350.5	360.4	365.0
		+4.8	+14.8	+18.8	+20.5	+21.8	+21.3	+24.2	+24.3	+9.8	+19.7	+24.3
연동	334.8	338.8	348.5	354.3	357.2	357.8	359.3	363.5	364.9	343.7	355.7	364.2
		+4.0	+13.7	+19.5	+22.4	+23.0	+24.5	+28.7	+30.1	+8.9	+20.9	+29.4
영천동	350.9	347.0	355.9	359.3	360.8	362.0	362.3	364.5	365.0	351.5	360.0	364.8
		-3.9	+5.0	+8.4	+9.9	+11.1	+11.4	+13.6	+14.1	+0.6	+9.1	+13.9
예래동	341.4	343.7	351.9	357.9	359.9	360.1	361.2	364.1	364.9	347.8	358.9	364.5
		+2.3	+10.5	+16.5	+18.5	+18.7	+19.8	+22.7	+23.5	+6.4	+17.5	+23.1
오라동	339.7	343.5	350.2	356.7	359.2	360.0	360.1	364.2	365.0	346.9	358.0	364.6
		+3.8	+10.5	+17.0	+19.5	+20.3	+20.4	+24.5	+25.3	+7.2	+18.3	+24.9
외도동	341.4	344.1	353.2	358.8	360.5	361.2	361.3	364.7	365.0	348.7	359.6	364.9
		+2.7	+11.8	+17.4	+19.1	+19.8	+19.9	+23.3	+23.6	+7.3	+18.2	+23.5
용담1동	340.8	345.1	354.5	359.3	360.7	362.2	361.5	364.9	365.0	349.8	360.0	365.0
		+4.3	+13.7	+18.5	+19.9	+21.4	+20.7	+24.1	+24.2	+9.0	+19.2	+24.2

표 4-67. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	345.5	353.6	358.3	360.1	360.9	361.4	364.3	365.0	349.5	359.2	364.6
		+2.3	+10.4	+15.1	+16.9	+17.7	+18.2	+21.1	+21.8	+6.3	+16.0	+21.4
용담2동	340.8	345.0	354.1	359.3	360.7	362.2	361.5	364.9	365.0	349.6	360.0	365.0
		+4.2	+13.3	+18.5	+19.9	+21.4	+20.7	+24.1	+24.2	+8.8	+19.2	+24.2
우도면	344.4	347.7	355.3	359.8	360.8	361.3	361.9	364.4	365.0	351.5	360.3	364.7
		+3.3	+10.9	+15.4	+16.4	+16.9	+17.5	+20.0	+20.6	+7.1	+15.9	+20.3
이도1동	341.9	345.5	354.6	359.4	360.7	362.2	361.5	364.9	365.0	350.1	360.1	365.0
		+3.6	+12.7	+17.5	+18.8	+20.3	+19.6	+23.0	+23.1	+8.2	+18.2	+23.1
이도2동	336.7	342.3	350.0	355.9	358.6	359.3	359.7	363.9	365.0	346.1	357.3	364.4
		+5.6	+13.3	+19.2	+21.9	+22.6	+23.0	+27.2	+28.3	+9.4	+20.6	+27.7
이호동	342.0	345.1	354.6	359.2	360.8	362.2	361.5	364.9	365.0	349.8	360.0	365.0
		+3.1	+12.6	+17.2	+18.8	+20.2	+19.5	+22.9	+23.0	+7.8	+18.0	+23.0
일도1동	341.9	345.5	354.6	359.4	360.7	362.2	361.5	364.9	365.0	350.1	360.1	365.0
		+3.6	+12.7	+17.5	+18.8	+20.3	+19.6	+23.0	+23.1	+8.2	+18.2	+23.1
일도2동	340.8	344.9	354.1	359.3	360.7	362.1	361.4	364.9	365.0	349.5	360.0	365.0
		+4.1	+13.3	+18.5	+19.9	+21.3	+20.6	+24.1	+24.2	+8.7	+19.2	+24.2
정방동	358.4	356.9	360.6	362.4	363.4	364.4	364.6	365.1	365.1	358.7	362.9	365.1
		-1.5	+2.2	+4.0	+5.0	+6.0	+6.2	+6.7	+6.7	+0.3	+4.5	+6.7
조천읍	336.0	343.1	350.2	355.4	358.9	359.5	360.3	363.9	365.0	346.6	357.1	364.4
		+7.1	+14.2	+19.4	+22.9	+23.5	+24.3	+27.9	+29.0	+10.6	+21.1	+28.4
중문동	343.3	343.6	351.9	356.6	359.9	359.5	361.2	364.0	365.0	347.8	358.2	364.5
		+0.3	+8.6	+13.3	+16.6	+16.2	+17.9	+20.7	+21.7	+4.5	+14.9	+21.2
중양동	358.4	356.9	360.6	362.4	363.4	364.4	364.6	365.1	365.1	358.7	362.9	365.1
		-1.5	+2.2	+4.0	+5.0	+6.0	+6.2	+6.7	+6.7	+0.3	+4.5	+6.7
천지동	358.4	355.9	359.3	362.4	363.1	364.2	364.4	365.0	365.1	357.6	362.7	365.0
		-2.5	+0.9	+4.0	+4.7	+5.8	+6.0	+6.6	+6.7	-0.8	+4.3	+6.6
추자면	291.8	300.1	312.0	328.3	334.6	334.2	344.0	351.9	361.1	306.1	331.5	356.5
		+8.3	+20.2	+36.5	+42.8	+42.4	+52.2	+60.1	+69.3	+14.3	+39.7	+64.7
표선면	339.6	343.9	350.5	356.8	358.4	358.5	360.5	363.7	365.0	347.2	357.6	364.3
		+4.3	+10.9	+17.2	+18.8	+18.9	+20.9	+24.1	+25.4	+7.6	+18.0	+24.7
한경면	342.8	348.9	357.3	360.8	361.7	363.0	363.1	365.0	365.1	353.1	361.2	365.1
		+6.1	+14.5	+18.0	+18.9	+20.2	+20.3	+22.2	+22.3	+10.3	+18.4	+22.3
한림읍	339.0	345.4	354.3	359.4	360.9	361.5	361.9	364.8	365.0	349.9	360.2	364.9
		+6.4	+15.3	+20.4	+21.9	+22.5	+22.9	+25.8	+26.0	+10.9	+21.2	+25.9
화북동	340.8	345.2	354.1	359.3	360.7	361.8	361.4	364.9	365.0	349.7	360.0	365.0
		+4.4	+13.3	+18.5	+19.9	+21.0	+20.6	+24.1	+24.2	+8.9	+19.2	+24.2
효돈동	351.2	348.0	356.9	360.1	361.3	362.6	362.3	364.5	365.0	352.4	360.7	364.8
		-3.2	+5.7	+8.9	+10.1	+11.4	+11.1	+13.3	+13.8	+1.2	+9.5	+13.6

표 4-68. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	348.4 +5.2	354.8 +11.6	359.0 +15.8	360.3 +17.1	363.1 +19.9	363.8 +20.6	365.0 +21.8	365.1 +21.9	351.6 +8.4	359.7 +16.5	365.1 +21.9
건입동	341.9	350.4 +8.5	355.8 +13.9	360.3 +18.4	361.5 +19.6	363.7 +21.8	364.4 +22.5	365.1 +23.2	365.2 +23.3	353.1 +11.2	360.9 +19.0	365.1 +23.2
구좌읍	338.4	347.6 +9.2	354.6 +16.2	359.5 +21.1	359.9 +21.5	363.1 +24.7	363.7 +25.3	365.0 +26.6	365.2 +26.8	351.1 +12.7	359.7 +21.3	365.1 +26.7
남원읍	350.3	350.8 +0.5	355.8 +5.5	359.9 +9.6	361.3 +11.0	363.9 +13.6	364.4 +14.1	365.0 +14.7	365.2 +14.9	353.3 +3.0	360.6 +10.3	365.1 +14.8
노형동	338.2	343.2 +5.0	353.6 +15.4	358.6 +20.4	359.2 +21.0	362.9 +24.7	363.7 +25.5	365.1 +26.9	365.1 +26.9	348.4 +10.2	358.9 +20.7	365.1 +26.9
대륜동	352.5	353.7 +1.2	358.0 +5.5	360.7 +8.2	362.0 +9.5	364.5 +12.0	364.5 +12.0	365.1 +12.6	365.2 +12.7	355.8 +3.3	361.3 +8.8	365.1 +12.6
대정읍	345.9	353.7 +7.8	357.5 +11.6	361.1 +15.2	361.6 +15.7	364.7 +18.8	364.4 +18.5	365.1 +19.2	365.2 +19.3	355.6 +9.7	361.4 +15.5	365.1 +19.2
대천동	346.4	349.0 +2.6	354.7 +8.3	359.6 +13.2	360.9 +14.5	362.8 +16.4	364.2 +17.8	365.1 +18.7	365.1 +18.7	351.9 +5.5	360.3 +13.9	365.1 +18.7
도두동	342.0	349.4 +7.4	355.3 +13.3	360.3 +18.3	361.2 +19.2	363.7 +21.7	364.3 +22.3	365.1 +23.1	365.2 +23.2	352.3 +10.3	360.7 +18.7	365.1 +23.1
동홍동	355.2	356.2 +1.0	358.6 +3.4	361.4 +6.2	362.9 +7.7	364.9 +9.7	364.8 +9.6	365.1 +9.9	365.2 +10.0	357.4 +2.2	362.1 +6.9	365.1 +9.9
봉개동	325.4	332.7 +7.3	348.8 +23.4	354.7 +29.3	355.6 +30.2	360.2 +34.8	362.5 +37.1	364.5 +39.1	365.0 +39.6	340.8 +15.4	355.1 +29.7	364.8 +39.4
삼도1동	340.8	349.8 +9.0	355.3 +14.5	360.2 +19.4	361.3 +20.5	363.4 +22.6	364.4 +23.6	365.1 +24.3	365.2 +24.4	352.6 +11.8	360.8 +20.0	365.1 +24.3
삼도2동	340.8	349.8 +9.0	355.3 +14.5	360.2 +19.4	361.3 +20.5	363.4 +22.6	364.4 +23.6	365.1 +24.3	365.2 +24.4	352.6 +11.8	360.8 +20.0	365.1 +24.3
삼양동	340.8	348.0 +7.2	354.9 +14.1	360.1 +19.3	360.9 +20.1	363.1 +22.3	364.2 +23.4	365.1 +24.3	365.2 +24.4	351.5 +10.7	360.5 +19.7	365.1 +24.3
서홍동	348.5	349.7 +1.2	354.8 +6.3	359.3 +10.8	361.0 +12.5	363.0 +14.5	364.4 +15.9	365.1 +16.6	365.1 +16.6	352.2 +3.7	360.2 +11.7	365.1 +16.6
성산읍	337.5	345.6 +8.1	353.5 +16.0	358.7 +21.2	359.2 +21.7	363.0 +25.5	363.4 +25.9	364.9 +27.4	365.1 +27.6	349.6 +12.1	359.0 +21.5	365.0 +27.5
송산동	358.4	358.4 +0.0	360.1 +1.7	361.7 +3.3	363.0 +4.6	364.9 +6.5	364.9 +6.5	365.2 +6.8	365.2 +6.8	359.3 +0.9	362.4 +4.0	365.2 +6.8
아라동	318.0	327.4 +9.4	346.4 +28.4	349.5 +31.5	353.0 +35.0	359.0 +41.0	360.4 +42.4	364.3 +46.3	364.7 +46.7	336.9 +18.9	351.2 +33.2	364.5 +46.5
안덕면	343.1	347.4 +4.3	354.8 +11.7	359.6 +16.5	361.0 +17.9	362.7 +19.6	364.2 +21.1	365.1 +22.0	365.1 +22.0	351.1 +8.0	360.3 +17.2	365.1 +22.0
애월읍	340.7	350.8 +10.1	356.3 +15.6	360.6 +19.9	361.6 +20.9	364.2 +23.5	364.4 +23.7	365.1 +24.4	365.2 +24.5	353.6 +12.9	361.1 +20.4	365.1 +24.4
연동	334.8	338.4 +3.6	351.3 +16.5	357.1 +22.3	357.4 +22.6	361.5 +26.7	363.3 +28.5	365.0 +30.2	365.1 +30.3	344.9 +10.1	357.2 +22.4	365.0 +30.2
영천동	350.9	349.7 -1.2	355.0 +4.1	359.5 +8.6	361.5 +10.6	363.2 +12.3	364.4 +13.5	365.1 +14.2	365.1 +14.2	352.4 +1.5	360.5 +9.6	365.1 +14.2
예래동	341.4	344.5 +3.1	354.0 +12.6	358.2 +16.8	359.6 +18.2	362.0 +20.6	364.0 +22.6	365.1 +23.7	365.1 +23.7	349.2 +7.8	358.9 +17.5	365.1 +23.7
오라동	339.7	342.9 +3.2	353.8 +14.1	358.5 +18.8	358.9 +19.2	362.8 +23.1	363.7 +24.0	365.1 +25.4	365.1 +25.4	348.3 +8.6	358.7 +19.0	365.1 +25.4
외도동	341.4	348.9 +7.5	354.7 +13.3	360.1 +18.7	360.5 +19.1	363.3 +21.9	364.1 +22.7	365.1 +23.7	365.1 +23.7	351.8 +10.4	360.3 +18.9	365.1 +23.7
용담1동	340.8	349.8 +9.0	355.3 +14.5	360.2 +19.4	361.3 +20.5	363.4 +22.6	364.4 +23.6	365.1 +24.3	365.2 +24.4	352.6 +11.8	360.8 +20.0	365.1 +24.3

표 4-68. 제주특별자치도의 식물성장가능기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	343.2	348.4	354.8	359.0	360.3	363.1	363.8	365.0	365.1	351.6	359.7	365.1
		+5.2	+11.6	+15.8	+17.1	+19.9	+20.6	+21.8	+21.9	+8.4	+16.5	+21.9
용담2동	340.8	349.4	355.3	360.2	361.2	363.4	364.4	365.1	365.2	352.4	360.7	365.1
		+8.6	+14.5	+19.4	+20.4	+22.6	+23.6	+24.3	+24.4	+11.6	+19.9	+24.3
우도면	344.4	351.9	355.3	360.1	360.4	363.8	364.0	365.0	365.2	353.6	360.2	365.1
		+7.5	+10.9	+15.7	+16.0	+19.4	+19.6	+20.6	+20.8	+9.2	+15.8	+20.7
이도1동	341.9	350.4	355.8	360.3	361.5	363.7	364.4	365.1	365.2	353.1	360.9	365.1
		+8.5	+13.9	+18.4	+19.6	+21.8	+22.5	+23.2	+23.3	+11.2	+19.0	+23.2
이도2동	336.7	342.3	353.4	358.1	358.7	362.5	363.7	365.1	365.1	347.8	358.4	365.1
		+5.6	+16.7	+21.4	+22.0	+25.8	+27.0	+28.4	+28.4	+11.1	+21.7	+28.4
이호동	342.0	349.4	355.3	360.3	361.2	363.7	364.3	365.1	365.2	352.3	360.7	365.1
		+7.4	+13.3	+18.3	+19.2	+21.7	+22.3	+23.1	+23.2	+10.3	+18.7	+23.1
일도1동	341.9	350.4	355.8	360.3	361.5	363.7	364.4	365.1	365.2	353.1	360.9	365.1
		+8.5	+13.9	+18.4	+19.6	+21.8	+22.5	+23.2	+23.3	+11.2	+19.0	+23.2
일도2동	340.8	349.9	355.1	360.2	361.3	363.4	364.4	365.1	365.2	352.5	360.8	365.1
		+9.1	+14.3	+19.4	+20.5	+22.6	+23.6	+24.3	+24.4	+11.7	+20.0	+24.3
정방동	358.4	358.4	360.1	361.7	363.0	364.9	364.9	365.2	365.2	359.3	362.4	365.2
		+0.0	+1.7	+3.3	+4.6	+6.5	+6.5	+6.8	+6.8	+0.9	+4.0	+6.8
조천읍	336.0	344.0	353.2	358.7	358.3	362.7	363.5	365.1	365.2	348.6	358.5	365.1
		+8.0	+17.2	+22.7	+22.3	+26.7	+27.5	+29.1	+29.2	+12.6	+22.5	+29.1
중문동	343.3	344.7	353.7	358.1	359.4	361.7	364.0	365.1	365.1	349.2	358.7	365.1
		+1.4	+10.4	+14.8	+16.1	+18.4	+20.7	+21.8	+21.8	+5.9	+15.4	+21.8
중양동	358.4	358.4	360.1	361.7	363.0	364.9	364.9	365.2	365.2	359.3	362.4	365.2
		+0.0	+1.7	+3.3	+4.6	+6.5	+6.5	+6.8	+6.8	+0.9	+4.0	+6.8
천지동	358.4	357.9	359.8	361.7	363.0	364.9	364.9	365.2	365.2	358.9	362.4	365.2
		-0.5	+1.4	+3.3	+4.6	+6.5	+6.5	+6.8	+6.8	+0.5	+4.0	+6.8
추자면	291.8	309.0	323.2	326.1	335.7	348.5	346.9	362.1	363.4	316.1	330.9	362.8
		+17.2	+31.4	+34.3	+43.9	+56.7	+55.1	+70.3	+71.6	+24.3	+39.1	+71.0
표선면	339.6	344.2	352.6	358.2	359.1	362.3	362.8	364.9	365.1	348.4	358.7	365.0
		+4.6	+13.0	+18.6	+19.5	+22.7	+23.2	+25.3	+25.5	+8.8	+19.1	+25.4
한경면	342.8	352.5	357.9	361.1	362.1	364.7	364.4	365.2	365.2	355.2	361.6	365.2
		+9.7	+15.1	+18.3	+19.3	+21.9	+21.6	+22.4	+22.4	+12.4	+18.8	+22.4
한림읍	339.0	350.1	355.8	360.4	360.9	363.6	364.4	365.1	365.2	352.9	360.7	365.1
		+11.1	+16.8	+21.4	+21.9	+24.6	+25.4	+26.1	+26.2	+13.9	+21.7	+26.1
화북동	340.8	349.3	355.2	360.2	361.2	363.3	364.4	365.1	365.2	352.3	360.7	365.1
		+8.5	+14.4	+19.4	+20.4	+22.5	+23.6	+24.3	+24.4	+11.5	+19.9	+24.3
효돈동	351.2	351.7	356.0	359.9	361.6	363.7	364.4	365.1	365.2	353.9	360.7	365.1
		+0.5	+4.8	+8.7	+10.4	+12.5	+13.2	+13.9	+14.0	+2.7	+9.5	+13.9

## 2) 저온 극한기후지수

### 겨울철 최고기온 관련 지수

- SSP 시나리오에 따른 제주특별자치도 결빙일수는 현재(2000-2019년, 0.3일) 대비 21세기 중, 후반기 모두 0.3일 감소하고, 일최고기온 연최소는 현재(2.0℃) 대비 21세기 중반기에 1.5~3.2℃, 21세기 후반기에 2.3~6.7℃ 증가할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 결빙일수는 현재 대비 21세기 중, 후반기에 0.3일 감소하고, 일최고기온 연최소는 21세기 중/후반기에 1.5℃, 2.3℃ 증가할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 결빙일수는 현재 대비 21세기 중, 후반기에 0.3일 감소하고, 일최고기온 연최소는 21세기 중/후반기에 2.4℃, 4.2℃ 증가할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 결빙일수는 현재 대비 21세기 중, 후반기에 0.3일 감소하고, 일최고기온 연최소는 21세기 중/후반기에 3.2℃, 5.7℃ 증가할 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 결빙일수는 현재 대비 21세기 중, 후반기에 0.3일 감소하고, 일최고기온 연최소는 21세기 중/후반기에 2.8℃, 6.7℃ 증가할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 후반기 제주특별자치도 결빙일수 감소폭(-0.3일)은 SSP1-2.6 시나리오에서의 감소폭(-0.3일) 보다 0.0일 작게 나타나며, SSP5-8.5 시나리오에서 21세기 후반기 일최고기온 연최소 증가폭(+6.7℃)은 SSP1-2.6 시나리오에서의 증가폭(+2.3℃) 보다 4.4℃ 크게 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 결빙일수 감소폭이 가장 큰 지역은 추자면(-3.4일)이며 가장 작은 지역은 대륜동/대정읍/대천동/동홍동/서홍동/송산동/안덕면/애월읍/영천동/정방동/중앙동/천지동/한경면/효돈동(-0.1일)으로 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 일최고기온 연최소 증가폭이 가장 큰 지역은 추자면(+7.4℃)이며 가장 작은 지역은 노형동/도두동/오라동/우도면/이도2동/이호동/일도2동(+6.5℃)으로 나타남.

### 겨울철 최저기온 관련 지수

- SSP 시나리오에 따른 제주특별자치도 한파일수는 현재(2000-2019년, 0.0일) 대비 21세기 중, 후반기 모두 변화하지 않으며, 일최저기온 연최소는 현재(-2.5℃) 대비 21세기 중반기에 1.1~2.6℃, 21세기 후반기에 2.1~6.1℃ 증가할 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 한파일수는 현재 대비 21세기 중, 후반기에 모두 변화하지 않고, 일최저기온 연최소는 21세기 중/후반기에 1.1℃, 2.1℃ 증가할 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 한파일수는 현재 대비 21세기 중, 후반기에 모두 변화하지 않고, 일최저기온 연최소는 21세기 중/후반기에 1.9℃, 3.5℃ 증가할 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 한파일수는 현재 대비 21세기 중, 후반기에 모두 변화하지 않고, 일최저기온 연최소는 21세기 중/후반기에 2.6℃, 5.3℃ 증가할 것으로 전망됨.



- SSP5-8.5 시나리오에서 제주특별자치도 한파일수는 현재 대비 21세기 중, 후반기에 모두 변화하지 않고, 일최저기온 연최소는 21세기 중/후반기에 2.3℃, 6.1℃ 증가할 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 후반기 제주특별자치도 한파일수 증가폭(+0.0일)은 SSP1-2.6 시나리오에서의 증가폭(+0.0일)과 같으며, SSP5-8.5 시나리오에서 21세기 후반기 일최저기온 연최소 증가폭(+6.1℃)은 SSP1-2.6 시나리오에서의 증가폭(+2.1℃) 보다 4.0℃ 크게 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 한파일수 감소폭이 가장 큰 지역은 예래동(-0.1일)이며 예래동을 제외한 42개 지역은 변하지 않는 것으로 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 일최저기온 연최소 증가폭이 가장 큰 지역은 추자면(+7.0℃)이며 가장 작은 지역은 아라동(+5.4℃)으로 나타남.

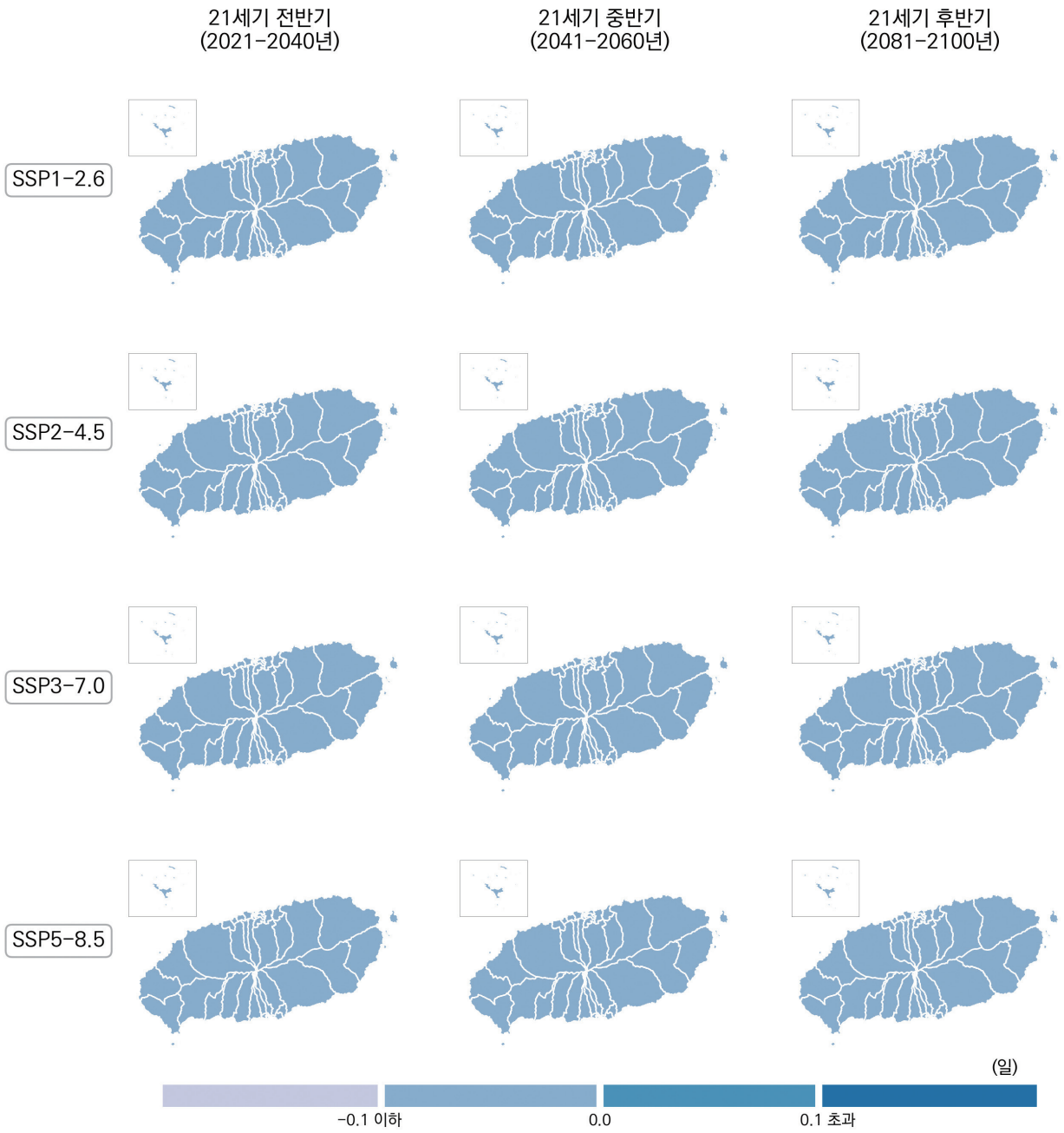


그림 4-27. 제주특별자치도의 한파일수(일) 전망 분포도



















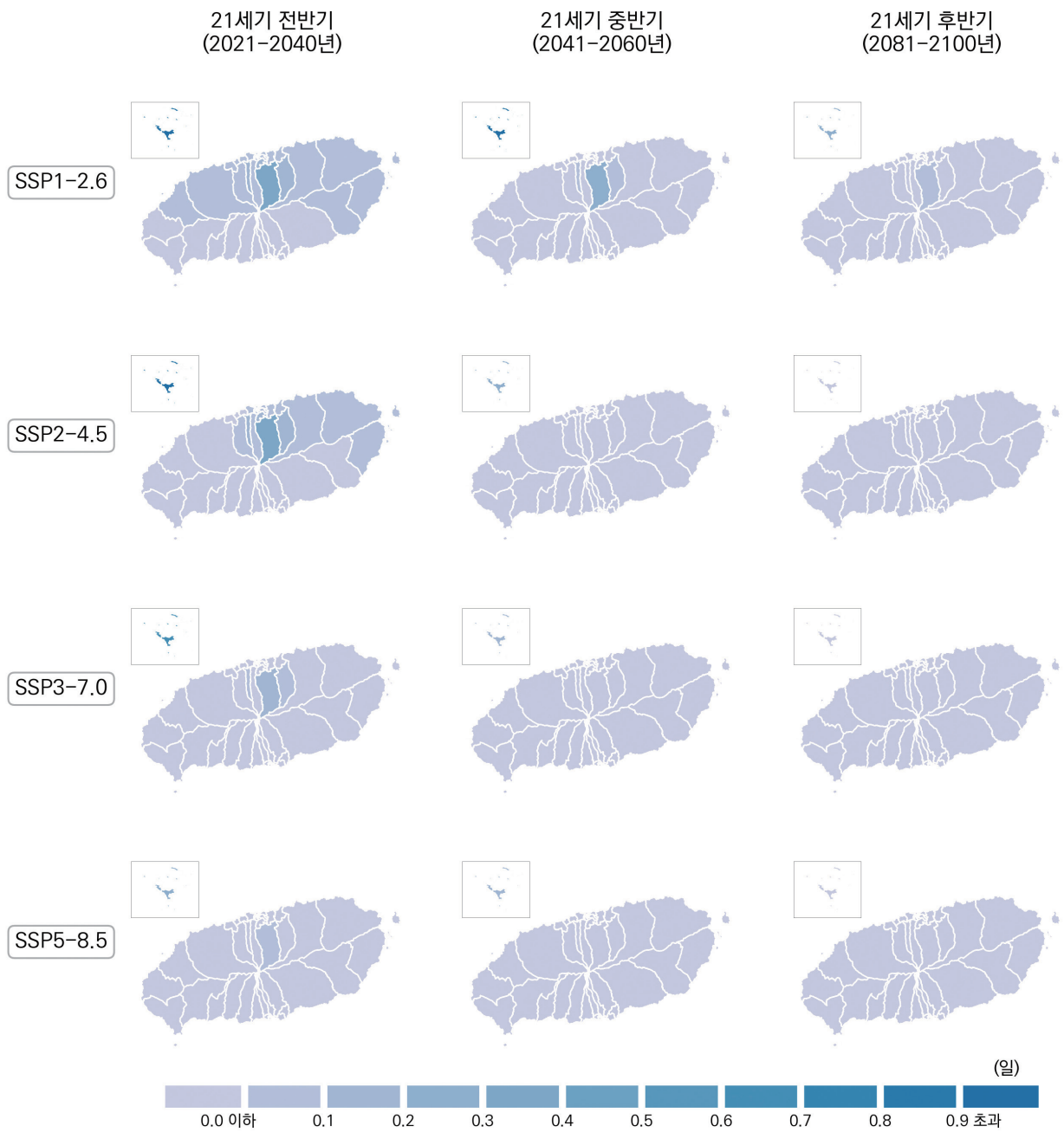


그림 4-28. 제주특별자치도의 결빙일수(일) 전망 분포도

표 4-73. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
건입동	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
구좌읍	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
남원읍	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
노형동	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.2	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
대륜동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
대정읍	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
대천동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
도두동	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
동홍동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
봉개동	0.6	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.0
		-0.3	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.4	-0.5
삼도1동	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
삼도2동	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
삼양동	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
서홍동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
성산읍	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
송산동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
아라동	0.7	0.5	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.4	0.3	0.1
		-0.2	-0.3	-0.4	-0.4	-0.5	-0.6	-0.6	-0.7	-0.7	-0.3	-0.4
안덕면	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
애월읍	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	+0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	+0.0	-0.1
연동	0.4	0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0
		-0.2	-0.2	-0.4	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.2	-0.3
영천동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
예래동	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
오라동	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.2	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
외도동	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
용담1동	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3



표 4-74. 제주특별자치도의 결빙일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
건입동	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
구좌읍	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
남원읍	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
노형동	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
대륜동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
대정읍	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
대천동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
도두동	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
동홍동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
봉개동	0.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
		-0.2	-0.5	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.4	-0.6
삼도1동	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
삼도2동	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
삼양동	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
서홍동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
성산읍	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
송산동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
아라동	0.7	0.6	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.4	0.0	0.0
		-0.1	-0.5	-0.7	-0.6	-0.6	-0.6	-0.7	-0.7	-0.7	-0.3	-0.7
안덕면	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
애월읍	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		+0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
연동	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
		-0.1	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.2	-0.4
영천동	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
예래동	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
오라동	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.1	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3
외도동	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
용담1동	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
		-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2	-0.3















그림 4-29. 제주특별자치도의 서리일수(일) 전망 분포도

표 4-77. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	7.7	4.8	6.3	5.3	4.4	3.5	2.8	2.7	6.3	5.8	2.8
		-2.4	-5.3	-3.8	-4.8	-5.7	-6.6	-7.3	-7.4	-3.8	-4.3	-7.3
건입동	5.9	5.0	2.7	4.2	3.0	2.4	1.9	1.1	1.5	3.8	3.6	1.3
		-0.9	-3.2	-1.7	-2.9	-3.5	-4.0	-4.8	-4.4	-2.1	-2.3	-4.6
구좌읍	11.6	10.2	6.7	8.1	7.0	5.8	4.6	3.9	3.5	8.5	7.6	3.7
		-1.4	-4.9	-3.5	-4.6	-5.8	-7.0	-7.7	-8.1	-3.1	-4.0	-7.9
남원읍	12.5	9.3	5.2	7.2	5.6	5.0	4.1	3.2	3.3	7.3	6.4	3.3
		-3.2	-7.3	-5.3	-6.9	-7.5	-8.4	-9.3	-9.2	-5.2	-6.1	-9.2
노형동	9.4	8.1	4.7	6.5	5.2	4.6	3.7	2.5	2.6	6.4	5.9	2.5
		-1.3	-4.7	-2.9	-4.2	-4.8	-5.7	-6.9	-6.8	-3.0	-3.5	-6.9
대륜동	7.6	5.3	2.9	4.1	3.2	2.6	2.0	1.2	1.4	4.1	3.7	1.3
		-2.3	-4.7	-3.5	-4.4	-5.0	-5.6	-6.4	-6.2	-3.5	-3.9	-6.3
대정읍	6.4	4.4	2.1	3.2	2.6	2.0	1.3	0.8	1.1	3.3	2.9	1.0
		-2.0	-4.3	-3.2	-3.8	-4.4	-5.1	-5.6	-5.3	-3.1	-3.5	-5.4
대천동	10.8	7.8	5.1	6.0	5.1	4.2	3.4	2.7	2.6	6.4	5.5	2.7
		-3.0	-5.7	-4.8	-5.7	-6.6	-7.4	-8.1	-8.2	-4.4	-5.3	-8.1
도두동	7.4	6.0	3.5	5.3	3.7	3.4	2.4	1.6	1.8	4.8	4.5	1.7
		-1.4	-3.9	-2.1	-3.7	-4.0	-5.0	-5.8	-5.6	-2.6	-2.9	-5.7
동홍동	7.4	3.8	2.1	3.1	2.5	2.0	1.5	0.9	1.1	2.9	2.8	1.0
		-3.6	-5.3	-4.3	-4.9	-5.4	-5.9	-6.5	-6.3	-4.5	-4.6	-6.4
봉개동	16.6	13.8	9.3	10.9	9.7	8.1	7.0	5.8	5.3	11.6	10.3	5.5
		-2.8	-7.3	-5.7	-6.9	-8.5	-9.6	-10.8	-11.3	-5.0	-6.3	-11.1
삼도1동	6.1	5.3	2.9	4.6	3.1	2.7	2.0	1.2	1.5	4.1	3.8	1.4
		-0.8	-3.2	-1.5	-3.0	-3.4	-4.1	-4.9	-4.6	-2.0	-2.3	-4.7
삼도2동	6.1	5.3	2.9	4.6	3.1	2.7	2.0	1.2	1.5	4.1	3.8	1.4
		-0.8	-3.2	-1.5	-3.0	-3.4	-4.1	-4.9	-4.6	-2.0	-2.3	-4.7
삼양동	7.8	6.8	4.0	5.7	4.1	3.8	2.7	1.8	2.2	5.4	4.9	2.0
		-1.0	-3.8	-2.1	-3.7	-4.0	-5.1	-6.0	-5.6	-2.4	-2.9	-5.8
서홍동	11.4	7.8	4.9	6.2	5.0	4.2	3.4	2.8	2.6	6.4	5.6	2.7
		-3.6	-6.5	-5.2	-6.4	-7.2	-8.0	-8.6	-8.8	-5.0	-5.8	-8.7
성산읍	12.2	11.2	7.2	8.9	7.5	6.5	5.1	4.4	4.2	9.2	8.2	4.3
		-1.0	-5.0	-3.3	-4.7	-5.7	-7.1	-7.8	-8.0	-3.0	-4.0	-7.9
송산동	5.9	2.9	1.5	2.3	2.0	1.4	1.0	0.6	0.7	2.2	2.1	0.6
		-3.0	-4.4	-3.6	-3.9	-4.5	-4.9	-5.3	-5.2	-3.7	-3.8	-5.3
아라동	21.2	17.2	12.1	13.9	12.6	11.1	9.3	8.5	7.0	14.6	13.3	7.7
		-4.0	-9.1	-7.3	-8.6	-10.1	-11.9	-12.7	-14.2	-6.6	-7.9	-13.5
안덕면	9.3	6.8	4.3	5.5	4.4	3.7	3.0	2.2	2.1	5.6	4.9	2.2
		-2.5	-5.0	-3.8	-4.9	-5.6	-6.3	-7.1	-7.2	-3.7	-4.4	-7.1
애월읍	7.0	5.6	3.3	4.7	3.3	3.2	2.2	1.3	1.6	4.5	4.0	1.5
		-1.4	-3.7	-2.3	-3.7	-3.8	-4.8	-5.7	-5.4	-2.5	-3.0	-5.5
연동	11.5	10.2	6.0	8.0	6.6	5.7	4.8	3.5	3.4	8.1	7.3	3.4
		-1.3	-5.5	-3.5	-4.9	-5.8	-6.7	-8.0	-8.1	-3.4	-4.2	-8.1
영천동	10.6	7.4	4.4	5.9	4.6	3.9	3.1	2.4	2.5	5.9	5.3	2.5
		-3.2	-6.2	-4.7	-6.0	-6.7	-7.5	-8.2	-8.1	-4.7	-5.3	-8.1
예래동	15.0	10.7	7.5	9.0	7.7	6.4	5.2	4.4	4.1	9.1	8.4	4.3
		-4.3	-7.5	-6.0	-7.3	-8.6	-9.8	-10.6	-10.9	-5.9	-6.6	-10.7
오라동	9.1	7.9	4.6	6.4	4.9	4.3	3.5	2.3	2.5	6.2	5.6	2.4
		-1.2	-4.5	-2.7	-4.2	-4.8	-5.6	-6.8	-6.6	-2.9	-3.5	-6.7
외도동	10.9	8.0	4.5	6.5	5.1	4.5	3.5	2.5	2.4	6.3	5.8	2.4
		-2.9	-6.4	-4.4	-5.8	-6.4	-7.4	-8.4	-8.5	-4.6	-5.1	-8.5
용담1동	6.1	5.3	2.9	4.6	3.1	2.7	2.0	1.2	1.5	4.1	3.8	1.4
		-0.8	-3.2	-1.5	-3.0	-3.4	-4.1	-4.9	-4.6	-2.0	-2.3	-4.7

표 4-77. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	7.7	4.8	6.3	5.3	4.4	3.5	2.8	2.7	6.3	5.8	2.8
		-2.4	-5.3	-3.8	-4.8	-5.7	-6.6	-7.3	-7.4	-3.8	-4.3	-7.3
용담2동	6.6	5.5	3.1	4.8	3.4	3.0	2.1	1.3	1.6	4.3	4.1	1.5
		-1.1	-3.5	-1.8	-3.2	-3.6	-4.5	-5.3	-5.0	-2.3	-2.5	-5.1
우도면	7.6	5.2	3.3	4.4	3.4	2.7	2.3	1.6	1.8	4.3	3.9	1.7
		-2.4	-4.3	-3.2	-4.2	-4.9	-5.3	-6.0	-5.8	-3.3	-3.7	-5.9
이도1동	5.9	5.0	2.7	4.2	3.0	2.4	1.9	1.1	1.5	3.8	3.6	1.3
		-0.9	-3.2	-1.7	-2.9	-3.5	-4.0	-4.8	-4.4	-2.1	-2.3	-4.6
이도2동	9.1	8.0	4.6	6.5	4.9	4.4	3.6	2.3	2.5	6.3	5.7	2.4
		-1.1	-4.5	-2.6	-4.2	-4.7	-5.5	-6.8	-6.6	-2.8	-3.4	-6.7
이호동	7.4	6.0	3.5	5.3	3.7	3.4	2.4	1.6	1.8	4.8	4.5	1.7
		-1.4	-3.9	-2.1	-3.7	-4.0	-5.0	-5.8	-5.6	-2.6	-2.9	-5.7
일도1동	5.9	5.0	2.7	4.2	3.0	2.4	1.9	1.1	1.5	3.8	3.6	1.3
		-0.9	-3.2	-1.7	-2.9	-3.5	-4.0	-4.8	-4.4	-2.1	-2.3	-4.6
일도2동	6.1	5.2	2.7	4.4	3.0	2.5	2.0	1.1	1.5	4.0	3.7	1.3
		-0.9	-3.4	-1.7	-3.1	-3.6	-4.1	-5.0	-4.6	-2.1	-2.4	-4.8
정방동	5.9	2.9	1.5	2.3	2.0	1.4	1.0	0.6	0.7	2.2	2.1	0.6
		-3.0	-4.4	-3.6	-3.9	-4.5	-4.9	-5.3	-5.2	-3.7	-3.8	-5.3
조천읍	10.5	9.5	5.7	7.4	6.0	5.0	4.3	3.0	3.3	7.6	6.7	3.2
		-1.0	-4.8	-3.1	-4.5	-5.5	-6.2	-7.5	-7.2	-2.9	-3.8	-7.3
중문동	13.8	10.3	7.0	8.5	7.2	6.1	4.9	4.2	3.9	8.7	7.9	4.1
		-3.5	-6.8	-5.3	-6.6	-7.7	-8.9	-9.6	-9.9	-5.1	-5.9	-9.7
중앙동	5.9	2.9	1.5	2.3	2.0	1.4	1.0	0.6	0.7	2.2	2.1	0.6
		-3.0	-4.4	-3.6	-3.9	-4.5	-4.9	-5.3	-5.2	-3.7	-3.8	-5.3
천지동	6.0	3.2	1.5	2.5	2.1	1.6	1.1	0.7	0.8	2.4	2.3	0.7
		-2.8	-4.5	-3.5	-3.9	-4.4	-4.9	-5.3	-5.2	-3.6	-3.7	-5.3
추자면	57.1	40.0	31.6	36.5	39.8	31.6	27.1	27.8	22.4	35.8	38.2	25.1
		-17.1	-25.5	-20.6	-17.3	-25.5	-30.0	-29.3	-34.7	-21.3	-18.9	-32.0
표선면	15.1	12.9	8.4	10.1	8.7	7.9	6.2	5.6	5.1	10.7	9.4	5.3
		-2.2	-6.7	-5.0	-6.4	-7.2	-8.9	-9.5	-10.0	-4.4	-5.7	-9.8
한경면	6.1	4.5	2.4	3.4	2.6	2.2	1.5	0.9	1.3	3.4	3.0	1.1
		-1.6	-3.7	-2.7	-3.5	-3.9	-4.6	-5.2	-4.8	-2.7	-3.1	-5.0
한림읍	8.9	6.8	3.9	5.3	3.8	3.7	2.6	1.7	1.9	5.3	4.6	1.8
		-2.1	-5.0	-3.6	-5.1	-5.2	-6.3	-7.2	-7.0	-3.6	-4.3	-7.1
화북동	6.9	6.0	3.4	5.1	3.7	3.2	2.2	1.4	1.8	4.7	4.4	1.6
		-0.9	-3.5	-1.8	-3.2	-3.7	-4.7	-5.5	-5.1	-2.2	-2.5	-5.3
효돈동	8.7	7.2	4.1	5.7	4.6	3.9	3.1	2.3	2.4	5.7	5.1	2.3
		-1.5	-4.6	-3.0	-4.1	-4.8	-5.6	-6.4	-6.3	-3.0	-3.6	-6.4

표 4-78. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	6.3	7.7	3.2	3.5	2.0	1.4	0.7	0.7	7.0	3.3	0.7
		-3.8	-2.4	-6.9	-6.6	-8.1	-8.7	-9.4	-9.4	-3.1	-6.8	-9.4
건입동	5.9	3.9	4.4	1.5	1.8	0.8	0.4	0.2	0.1	4.2	1.7	0.1
		-2.0	-1.5	-4.4	-4.1	-5.1	-5.5	-5.7	-5.8	-1.7	-4.2	-5.8
구좌읍	11.6	8.3	11.2	4.5	4.5	2.4	1.8	0.7	0.7	9.8	4.5	0.7
		-3.3	-0.4	-7.1	-7.1	-9.2	-9.8	-10.9	-10.9	-1.8	-7.1	-10.9
남원읍	12.5	7.1	9.3	3.7	4.0	2.2	1.4	0.6	0.6	8.2	3.8	0.6
		-5.4	-3.2	-8.8	-8.5	-10.3	-11.1	-11.9	-11.9	-4.3	-8.7	-11.9
노형동	9.4	6.3	7.9	3.0	3.5	1.8	1.0	0.5	0.4	7.1	3.2	0.4
		-3.1	-1.5	-6.4	-5.9	-7.6	-8.4	-8.9	-9.0	-2.3	-6.2	-9.0
대륜동	7.6	3.7	4.8	1.6	2.0	1.1	0.3	0.2	0.1	4.2	1.8	0.1
		-3.9	-2.8	-6.0	-5.6	-6.5	-7.3	-7.4	-7.5	-3.4	-5.8	-7.5
대정읍	6.4	3.1	3.6	1.0	1.6	0.7	0.2	0.2	0.1	3.3	1.3	0.1
		-3.3	-2.8	-5.4	-4.8	-5.7	-6.2	-6.2	-6.3	-3.1	-5.1	-6.3
대천동	10.8	6.2	7.9	3.0	3.4	1.9	1.1	0.4	0.4	7.0	3.2	0.4
		-4.6	-2.9	-7.8	-7.4	-8.9	-9.7	-10.4	-10.4	-3.8	-7.6	-10.4
도두동	7.4	4.6	5.5	2.0	2.5	1.2	0.5	0.3	0.1	5.1	2.3	0.2
		-2.8	-1.9	-5.4	-4.9	-6.2	-6.9	-7.1	-7.3	-2.3	-5.1	-7.2
동홍동	7.4	3.1	3.5	1.2	1.3	0.8	0.2	0.1	0.1	3.3	1.3	0.1
		-4.3	-3.9	-6.2	-6.1	-6.6	-7.2	-7.3	-7.3	-4.1	-6.1	-7.3
봉개동	16.6	11.7	15.4	6.4	6.4	3.8	3.2	1.1	1.2	13.6	6.4	1.2
		-4.9	-1.2	-10.2	-10.2	-12.8	-13.4	-15.5	-15.4	-3.0	-10.2	-15.4
삼도1동	6.1	4.1	4.7	1.5	2.0	0.9	0.4	0.2	0.1	4.4	1.8	0.1
		-2.0	-1.4	-4.6	-4.1	-5.2	-5.7	-5.9	-6.0	-1.7	-4.3	-6.0
삼도2동	6.1	4.1	4.7	1.5	2.0	0.9	0.4	0.2	0.1	4.4	1.8	0.1
		-2.0	-1.4	-4.6	-4.1	-5.2	-5.7	-5.9	-6.0	-1.7	-4.3	-6.0
삼양동	7.8	5.1	6.1	2.1	2.6	1.3	0.6	0.3	0.1	5.6	2.4	0.2
		-2.7	-1.7	-5.7	-5.2	-6.5	-7.2	-7.5	-7.7	-2.2	-5.4	-7.6
서홍동	11.4	6.2	8.1	3.1	3.5	2.0	1.2	0.4	0.5	7.1	3.3	0.4
		-5.2	-3.3	-8.3	-7.9	-9.4	-10.2	-11.0	-10.9	-4.3	-8.1	-11.0
성산읍	12.2	9.2	12.1	4.9	5.0	2.9	2.3	0.8	0.9	10.6	4.9	0.8
		-3.0	-0.1	-7.3	-7.2	-9.3	-9.9	-11.4	-11.3	-1.6	-7.3	-11.4
송산동	5.9	2.5	2.3	0.8	0.8	0.4	0.1	0.1	0.1	2.4	0.8	0.1
		-3.4	-3.6	-5.1	-5.1	-5.5	-5.8	-5.8	-5.8	-3.5	-5.1	-5.8
아라동	21.2	15.1	19.0	8.8	8.6	5.4	5.1	1.9	2.3	17.1	8.7	2.1
		-6.1	-2.2	-12.4	-12.6	-15.8	-16.1	-19.3	-18.9	-4.1	-12.5	-19.1
안덕면	9.3	5.3	7.0	2.3	2.9	1.6	0.8	0.2	0.3	6.1	2.6	0.3
		-4.0	-2.3	-7.0	-6.4	-7.7	-8.5	-9.1	-9.0	-3.2	-6.7	-9.0
애월읍	7.0	4.1	5.1	1.6	2.2	1.0	0.4	0.2	0.1	4.6	1.9	0.1
		-2.9	-1.9	-5.4	-4.8	-6.0	-6.6	-6.8	-6.9	-2.4	-5.1	-6.9
연동	11.5	7.9	10.2	4.2	4.6	2.3	1.7	0.7	0.6	9.1	4.4	0.6
		-3.6	-1.3	-7.3	-6.9	-9.2	-9.8	-10.8	-10.9	-2.4	-7.1	-10.9
영천동	10.6	5.8	7.4	2.7	3.3	1.8	1.2	0.4	0.4	6.6	3.0	0.4
		-4.8	-3.2	-7.9	-7.3	-8.8	-9.4	-10.2	-10.2	-4.0	-7.6	-10.2
예래동	15.0	9.0	11.8	4.7	5.3	3.1	2.2	0.8	1.0	10.4	5.0	0.9
		-6.0	-3.2	-10.3	-9.7	-11.9	-12.8	-14.2	-14.0	-4.6	-10.0	-14.1
오라동	9.1	6.0	7.5	2.8	3.3	1.6	0.7	0.4	0.3	6.7	3.1	0.4
		-3.1	-1.6	-6.3	-5.8	-7.5	-8.4	-8.7	-8.8	-2.4	-6.0	-8.7
외도동	10.9	6.2	7.7	3.0	3.4	1.8	1.0	0.4	0.3	7.0	3.2	0.4
		-4.7	-3.2	-7.9	-7.5	-9.1	-9.9	-10.5	-10.6	-3.9	-7.7	-10.5
용담1동	6.1	4.1	4.7	1.5	2.0	0.9	0.4	0.2	0.1	4.4	1.8	0.1
		-2.0	-1.4	-4.6	-4.1	-5.2	-5.7	-5.9	-6.0	-1.7	-4.3	-6.0

표 4-78. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	6.3	7.7	3.2	3.5	2.0	1.4	0.7	0.7	7.0	3.3	0.7
		-3.8	-2.4	-6.9	-6.6	-8.1	-8.7	-9.4	-9.4	-3.1	-6.8	-9.4
용담2동	6.6	4.2	4.9	1.7	2.2	1.0	0.4	0.2	0.1	4.6	2.0	0.1
		-2.4	-1.7	-4.9	-4.4	-5.6	-6.2	-6.4	-6.5	-2.0	-4.6	-6.5
우도면	7.6	4.2	4.7	1.8	2.5	1.2	0.6	0.2	0.1	4.4	2.2	0.2
		-3.4	-2.9	-5.8	-5.1	-6.4	-7.0	-7.4	-7.5	-3.2	-5.4	-7.4
이도1동	5.9	3.9	4.4	1.5	1.8	0.8	0.4	0.2	0.1	4.2	1.7	0.1
		-2.0	-1.5	-4.4	-4.1	-5.1	-5.5	-5.7	-5.8	-1.7	-4.2	-5.8
이도2동	9.1	6.0	7.6	2.9	3.3	1.6	0.8	0.4	0.3	6.8	3.1	0.4
		-3.1	-1.5	-6.2	-5.8	-7.5	-8.3	-8.7	-8.8	-2.3	-6.0	-8.7
이호동	7.4	4.6	5.5	2.0	2.5	1.2	0.5	0.3	0.1	5.1	2.3	0.2
		-2.8	-1.9	-5.4	-4.9	-6.2	-6.9	-7.1	-7.3	-2.3	-5.1	-7.2
일도1동	5.9	3.9	4.4	1.5	1.8	0.8	0.4	0.2	0.1	4.2	1.7	0.1
		-2.0	-1.5	-4.4	-4.1	-5.1	-5.5	-5.7	-5.8	-1.7	-4.2	-5.8
일도2동	6.1	4.0	4.5	1.5	1.9	0.8	0.4	0.2	0.1	4.3	1.7	0.1
		-2.1	-1.6	-4.6	-4.2	-5.3	-5.7	-5.9	-6.0	-1.8	-4.4	-6.0
정방동	5.9	2.5	2.3	0.8	0.8	0.4	0.1	0.1	0.1	2.4	0.8	0.1
		-3.4	-3.6	-5.1	-5.1	-5.5	-5.8	-5.8	-5.8	-3.5	-5.1	-5.8
조천읍	10.5	7.1	9.3	3.4	3.9	2.0	1.4	0.5	0.4	8.2	3.7	0.5
		-3.4	-1.2	-7.1	-6.6	-8.5	-9.1	-10.0	-10.1	-2.3	-6.8	-10.0
중문동	13.8	8.5	11.2	4.5	5.0	3.1	2.1	0.8	1.0	9.9	4.7	0.9
		-5.3	-2.6	-9.3	-8.8	-10.7	-11.7	-13.0	-12.8	-3.9	-9.1	-12.9
중앙동	5.9	2.5	2.3	0.8	0.8	0.4	0.1	0.1	0.1	2.4	0.8	0.1
		-3.4	-3.6	-5.1	-5.1	-5.5	-5.8	-5.8	-5.8	-3.5	-5.1	-5.8
천지동	6.0	2.7	2.7	0.8	1.0	0.6	0.1	0.1	0.1	2.7	0.9	0.1
		-3.3	-3.3	-5.2	-5.0	-5.4	-5.9	-5.9	-5.9	-3.3	-5.1	-5.9
추자면	57.1	38.7	44.0	29.1	27.4	19.6	21.3	11.5	13.4	41.4	28.2	12.5
		-18.4	-13.1	-28.0	-29.7	-37.5	-35.8	-45.6	-43.7	-15.7	-28.9	-44.6
표선면	15.1	10.8	13.8	6.0	5.7	3.3	2.9	1.0	1.3	12.3	5.8	1.1
		-4.3	-1.3	-9.1	-9.4	-11.8	-12.2	-14.1	-13.8	-2.8	-9.3	-14.0
한경면	6.1	3.4	3.6	1.1	1.6	0.7	0.3	0.2	0.1	3.5	1.4	0.1
		-2.7	-2.5	-5.0	-4.5	-5.4	-5.8	-5.9	-6.0	-2.6	-4.7	-6.0
한림읍	8.9	4.7	6.3	2.2	2.7	1.2	0.7	0.3	0.1	5.5	2.5	0.2
		-4.2	-2.6	-6.7	-6.2	-7.7	-8.2	-8.6	-8.8	-3.4	-6.4	-8.7
화북동	6.9	4.7	5.3	1.8	2.4	1.1	0.4	0.2	0.1	5.0	2.1	0.2
		-2.2	-1.6	-5.1	-4.5	-5.8	-6.5	-6.7	-6.8	-1.9	-4.8	-6.7
효돈동	8.7	5.6	7.1	2.7	3.3	1.6	1.0	0.4	0.4	6.3	3.0	0.4
		-3.1	-1.6	-6.0	-5.4	-7.1	-7.7	-8.3	-8.3	-2.4	-5.7	-8.3



표 4-79. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	7.2	4.0	2.7	1.1	0.7	0.5	0.1	0.1	5.6	1.9	0.1
		-2.9	-6.1	-7.4	-9.0	-9.4	-9.6	-10.0	-10.0	-4.5	-8.2	-10.0
건입동	5.9	4.4	2.0	1.6	0.3	0.1	0.1	0.0	0.0	3.2	1.0	0.0
		-1.5	-3.9	-4.3	-5.6	-5.8	-5.8	-5.9	-5.9	-2.7	-4.9	-5.9
구좌읍	11.6	10.0	5.7	3.9	1.4	0.6	0.6	0.1	0.0	7.8	2.7	0.1
		-1.6	-5.9	-7.7	-10.2	-11.0	-11.0	-11.5	-11.6	-3.8	-8.9	-11.5
남원읍	12.5	8.3	4.2	2.9	1.2	0.6	0.4	0.0	0.0	6.2	2.1	0.0
		-4.2	-8.3	-9.6	-11.3	-11.9	-12.1	-12.5	-12.5	-6.3	-10.4	-12.5
노형동	9.4	7.4	4.1	2.7	0.7	0.4	0.3	0.1	0.0	5.7	1.7	0.0
		-2.0	-5.3	-6.7	-8.7	-9.0	-9.1	-9.3	-9.4	-3.7	-7.7	-9.4
대륜동	7.6	4.5	2.2	1.5	0.4	0.2	0.0	0.0	0.0	3.3	0.9	0.0
		-3.1	-5.4	-6.1	-7.2	-7.4	-7.6	-7.6	-7.6	-4.3	-6.7	-7.6
대정읍	6.4	3.6	1.4	1.1	0.3	0.1	0.0	0.0	0.0	2.5	0.7	0.0
		-2.8	-5.0	-5.3	-6.1	-6.3	-6.4	-6.4	-6.4	-3.9	-5.7	-6.4
대천동	10.8	7.1	3.8	2.5	0.7	0.5	0.1	0.0	0.0	5.4	1.6	0.0
		-3.7	-7.0	-8.3	-10.1	-10.3	-10.7	-10.8	-10.8	-5.4	-9.2	-10.8
도두동	7.4	5.5	3.0	1.9	0.5	0.2	0.2	0.0	0.0	4.2	1.2	0.0
		-1.9	-4.4	-5.5	-6.9	-7.2	-7.2	-7.4	-7.4	-3.2	-6.2	-7.4
동홍동	7.4	3.0	1.5	0.9	0.3	0.1	0.0	0.0	0.0	2.3	0.6	0.0
		-4.4	-5.9	-6.5	-7.1	-7.3	-7.4	-7.4	-7.4	-5.1	-6.8	-7.4
봉개동	16.6	13.9	8.5	5.0	2.3	1.2	0.9	0.1	0.1	11.2	3.7	0.1
		-2.7	-8.1	-11.6	-14.3	-15.4	-15.7	-16.5	-16.5	-5.4	-12.9	-16.5
삼도1동	6.1	4.5	2.3	1.7	0.3	0.1	0.1	0.0	0.0	3.4	1.0	0.0
		-1.6	-3.8	-4.4	-5.8	-6.0	-6.0	-6.1	-6.1	-2.7	-5.1	-6.1
삼도2동	6.1	4.5	2.3	1.7	0.3	0.1	0.1	0.0	0.0	3.4	1.0	0.0
		-1.6	-3.8	-4.4	-5.8	-6.0	-6.0	-6.1	-6.1	-2.7	-5.1	-6.1
삼양동	7.8	6.1	3.0	2.2	0.4	0.2	0.2	0.0	0.0	4.6	1.3	0.0
		-1.7	-4.8	-5.6	-7.4	-7.6	-7.6	-7.8	-7.8	-3.2	-6.5	-7.8
서홍동	11.4	7.1	3.9	2.3	0.8	0.4	0.2	0.0	0.0	5.5	1.6	0.0
		-4.3	-7.5	-9.1	-10.6	-11.0	-11.2	-11.4	-11.4	-5.9	-9.8	-11.4
성산읍	12.2	10.6	6.1	4.1	1.8	0.8	0.7	0.1	0.0	8.4	2.9	0.1
		-1.6	-6.1	-8.1	-10.4	-11.4	-11.5	-12.1	-12.2	-3.8	-9.3	-12.1
송산동	5.9	2.1	1.0	0.6	0.2	0.1	0.0	0.0	0.0	1.6	0.4	0.0
		-3.8	-4.9	-5.3	-5.7	-5.8	-5.9	-5.9	-5.9	-4.3	-5.5	-5.9
아라동	21.2	17.6	11.5	6.8	3.5	2.1	1.4	0.4	0.2	14.6	5.2	0.3
		-3.6	-9.7	-14.4	-17.7	-19.1	-19.8	-20.8	-21.0	-6.6	-16.0	-20.9
안덕면	9.3	6.4	3.3	2.1	0.6	0.3	0.1	0.0	0.0	4.8	1.4	0.0
		-2.9	-6.0	-7.2	-8.7	-9.0	-9.2	-9.3	-9.3	-4.5	-7.9	-9.3
애월읍	7.0	5.2	2.4	1.6	0.4	0.2	0.0	0.0	0.0	3.8	1.0	0.0
		-1.8	-4.6	-5.4	-6.6	-6.8	-7.0	-7.0	-7.0	-3.2	-6.0	-7.0
연동	11.5	9.6	5.5	3.5	1.2	0.7	0.4	0.1	0.0	7.5	2.4	0.1
		-1.9	-6.0	-8.0	-10.3	-10.8	-11.1	-11.4	-11.5	-4.0	-9.1	-11.4
영천동	10.6	6.6	3.6	2.2	0.8	0.4	0.1	0.0	0.0	5.1	1.5	0.0
		-4.0	-7.0	-8.4	-9.8	-10.2	-10.5	-10.6	-10.6	-5.5	-9.1	-10.6
예래동	15.0	11.1	6.0	3.9	1.6	0.9	0.8	0.0	0.0	8.5	2.7	0.0
		-3.9	-9.0	-11.1	-13.4	-14.1	-14.2	-15.0	-15.0	-6.5	-12.3	-15.0
오라동	9.1	7.0	3.9	2.6	0.6	0.3	0.2	0.0	0.0	5.4	1.6	0.0
		-2.1	-5.2	-6.5	-8.5	-8.8	-8.9	-9.1	-9.1	-3.7	-7.5	-9.1
외도동	10.9	7.4	4.1	2.7	0.8	0.4	0.3	0.1	0.0	5.7	1.8	0.0
		-3.5	-6.8	-8.2	-10.1	-10.5	-10.6	-10.8	-10.9	-5.2	-9.1	-10.9
용담1동	6.1	4.5	2.3	1.7	0.3	0.1	0.1	0.0	0.0	3.4	1.0	0.0
		-1.6	-3.8	-4.4	-5.8	-6.0	-6.0	-6.1	-6.1	-2.7	-5.1	-6.1

표 4-79. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	10.1	7.2	4.0	2.7	1.1	0.7	0.5	0.1	0.1	5.6	1.9	0.1
		-2.9	-6.1	-7.4	-9.0	-9.4	-9.6	-10.0	-10.0	-4.5	-8.2	-10.0
용담2동	6.6	4.9	2.4	1.8	0.4	0.1	0.1	0.0	0.0	3.6	1.1	0.0
		-1.7	-4.2	-4.8	-6.2	-6.5	-6.5	-6.6	-6.6	-3.0	-5.5	-6.6
우도면	7.6	4.8	2.1	1.7	0.4	0.2	0.2	0.0	0.0	3.5	1.1	0.0
		-2.8	-5.5	-5.9	-7.2	-7.4	-7.4	-7.6	-7.6	-4.1	-6.5	-7.6
이도1동	5.9	4.4	2.0	1.6	0.3	0.1	0.1	0.0	0.0	3.2	1.0	0.0
		-1.5	-3.9	-4.3	-5.6	-5.8	-5.8	-5.9	-5.9	-2.7	-4.9	-5.9
이도2동	9.1	7.0	3.9	2.6	0.6	0.3	0.2	0.0	0.0	5.4	1.6	0.0
		-2.1	-5.2	-6.5	-8.5	-8.8	-8.9	-9.1	-9.1	-3.7	-7.5	-9.1
이호동	7.4	5.5	3.0	1.9	0.5	0.2	0.2	0.0	0.0	4.2	1.2	0.0
		-1.9	-4.4	-5.5	-6.9	-7.2	-7.2	-7.4	-7.4	-3.2	-6.2	-7.4
일도1동	5.9	4.4	2.0	1.6	0.3	0.1	0.1	0.0	0.0	3.2	1.0	0.0
		-1.5	-3.9	-4.3	-5.6	-5.8	-5.8	-5.9	-5.9	-2.7	-4.9	-5.9
일도2동	6.1	4.4	2.1	1.6	0.3	0.1	0.1	0.0	0.0	3.3	1.0	0.0
		-1.7	-4.0	-4.5	-5.8	-6.0	-6.0	-6.1	-6.1	-2.8	-5.1	-6.1
정방동	5.9	2.1	1.0	0.6	0.2	0.1	0.0	0.0	0.0	1.6	0.4	0.0
		-3.8	-4.9	-5.3	-5.7	-5.8	-5.9	-5.9	-5.9	-4.3	-5.5	-5.9
조천읍	10.5	8.5	4.4	3.2	0.9	0.4	0.4	0.0	0.0	6.5	2.1	0.0
		-2.0	-6.1	-7.3	-9.6	-10.1	-10.1	-10.5	-10.5	-4.0	-8.4	-10.5
중문동	13.8	10.6	5.7	3.8	1.4	0.8	0.7	0.0	0.0	8.1	2.6	0.0
		-3.2	-8.1	-10.0	-12.4	-13.0	-13.1	-13.8	-13.8	-5.7	-11.2	-13.8
중앙동	5.9	2.1	1.0	0.6	0.2	0.1	0.0	0.0	0.0	1.6	0.4	0.0
		-3.8	-4.9	-5.3	-5.7	-5.8	-5.9	-5.9	-5.9	-4.3	-5.5	-5.9
천지동	6.0	2.3	1.2	0.7	0.2	0.1	0.0	0.0	0.0	1.8	0.5	0.0
		-3.7	-4.8	-5.3	-5.8	-5.9	-6.0	-6.0	-6.0	-4.2	-5.5	-6.0
추자면	57.1	43.8	31.8	23.5	18.3	14.0	12.1	3.9	2.1	37.8	20.9	3.0
		-13.3	-25.3	-33.6	-38.8	-43.1	-45.0	-53.2	-55.0	-19.3	-36.2	-54.1
표선면	15.1	12.3	7.5	4.6	2.2	1.1	0.9	0.1	0.0	9.9	3.4	0.1
		-2.8	-7.6	-10.5	-12.9	-14.0	-14.2	-15.0	-15.1	-5.2	-11.7	-15.0
한경면	6.1	3.8	1.5	1.3	0.3	0.2	0.0	0.0	0.0	2.6	0.8	0.0
		-2.3	-4.6	-4.8	-5.8	-5.9	-6.1	-6.1	-6.1	-3.5	-5.3	-6.1
한림읍	8.9	6.3	2.9	1.9	0.5	0.2	0.1	0.0	0.0	4.6	1.2	0.0
		-2.6	-6.0	-7.0	-8.4	-8.7	-8.8	-8.9	-8.9	-4.3	-7.7	-8.9
화북동	6.9	5.4	2.6	1.9	0.4	0.2	0.1	0.0	0.0	4.0	1.2	0.0
		-1.5	-4.3	-5.0	-6.5	-6.7	-6.8	-6.9	-6.9	-2.9	-5.7	-6.9
효돈동	8.7	6.5	3.3	2.3	0.8	0.4	0.1	0.0	0.0	4.9	1.6	0.0
		-2.2	-5.4	-6.4	-7.9	-8.3	-8.6	-8.7	-8.7	-3.8	-7.1	-8.7

표 4-80. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	10.1	4.9	3.1	2.4	1.9	0.4	0.2	0.1	0.0	4.0	2.1	0.0
		-5.2	-7.0	-7.7	-8.2	-9.7	-9.9	-10.0	-10.1	-6.1	-8.0	-10.1
건입동	5.9	2.4	1.5	0.9	0.9	0.1	0.0	0.0	0.0	1.9	0.9	0.0
		-3.5	-4.4	-5.0	-5.0	-5.8	-5.9	-5.9	-5.9	-4.0	-5.0	-5.9
구좌읍	11.6	6.6	4.2	3.4	2.5	0.4	0.0	0.0	0.0	5.4	3.0	0.0
		-5.0	-7.4	-8.2	-9.1	-11.2	-11.6	-11.6	-11.6	-6.2	-8.6	-11.6
남원읍	12.5	5.5	3.7	2.6	2.1	0.4	0.0	0.0	0.0	4.6	2.3	0.0
		-7.0	-8.8	-9.9	-10.4	-12.1	-12.5	-12.5	-12.5	-7.9	-10.2	-12.5
노형동	9.4	5.4	2.9	2.1	1.8	0.3	0.0	0.0	0.0	4.1	1.9	0.0
		-4.0	-6.5	-7.3	-7.6	-9.1	-9.4	-9.4	-9.4	-5.3	-7.5	-9.4
대륜동	7.6	2.6	1.7	1.1	1.0	0.1	0.0	0.0	0.0	2.2	1.0	0.0
		-5.0	-5.9	-6.5	-6.6	-7.5	-7.6	-7.6	-7.6	-5.4	-6.6	-7.6
대정읍	6.4	1.8	1.2	0.7	0.7	0.0	0.0	0.0	0.0	1.5	0.7	0.0
		-4.6	-5.2	-5.7	-5.7	-6.4	-6.4	-6.4	-6.4	-4.9	-5.7	-6.4
대천동	10.8	5.1	3.0	2.3	1.7	0.3	0.1	0.0	0.0	4.0	2.0	0.0
		-5.7	-7.8	-8.5	-9.1	-10.5	-10.7	-10.8	-10.8	-6.8	-8.8	-10.8
도두동	7.4	3.5	2.1	1.3	1.3	0.1	0.0	0.0	0.0	2.8	1.3	0.0
		-3.9	-5.3	-6.1	-6.1	-7.3	-7.4	-7.4	-7.4	-4.6	-6.1	-7.4
동홍동	7.4	1.6	1.3	0.7	0.8	0.1	0.0	0.0	0.0	1.5	0.7	0.0
		-5.8	-6.1	-6.7	-6.6	-7.3	-7.4	-7.4	-7.4	-5.9	-6.7	-7.4
봉개동	16.6	10.2	5.8	5.0	3.8	0.7	0.1	0.0	0.0	8.0	4.4	0.0
		-6.4	-10.8	-11.6	-12.8	-15.9	-16.5	-16.6	-16.6	-8.6	-12.2	-16.6
삼도1동	6.1	2.7	1.5	1.0	1.0	0.1	0.0	0.0	0.0	2.1	1.0	0.0
		-3.4	-4.6	-5.1	-5.1	-6.0	-6.1	-6.1	-6.1	-4.0	-5.1	-6.1
삼도2동	6.1	2.7	1.5	1.0	1.0	0.1	0.0	0.0	0.0	2.1	1.0	0.0
		-3.4	-4.6	-5.1	-5.1	-6.0	-6.1	-6.1	-6.1	-4.0	-5.1	-6.1
삼양동	7.8	3.8	2.3	1.5	1.4	0.2	0.0	0.0	0.0	3.1	1.4	0.0
		-4.0	-5.5	-6.3	-6.4	-7.6	-7.8	-7.8	-7.8	-4.7	-6.4	-7.8
서홍동	11.4	4.7	3.0	2.3	1.7	0.3	0.1	0.0	0.0	3.9	2.0	0.0
		-6.7	-8.4	-9.1	-9.7	-11.1	-11.3	-11.4	-11.4	-7.5	-9.4	-11.4
성산읍	12.2	7.1	4.8	3.8	2.8	0.5	0.0	0.0	0.0	6.0	3.3	0.0
		-5.1	-7.4	-8.4	-9.4	-11.7	-12.2	-12.2	-12.2	-6.2	-8.9	-12.2
송산동	5.9	1.1	1.0	0.5	0.5	0.0	0.0	0.0	0.0	1.0	0.5	0.0
		-4.8	-4.9	-5.4	-5.4	-5.9	-5.9	-5.9	-5.9	-4.9	-5.4	-5.9
아라동	21.2	13.4	8.1	6.9	5.0	1.0	0.5	0.1	0.1	10.7	6.0	0.1
		-7.8	-13.1	-14.3	-16.2	-20.2	-20.7	-21.1	-21.1	-10.5	-15.2	-21.1
안덕면	9.3	4.2	2.5	1.7	1.4	0.2	0.0	0.0	0.0	3.3	1.6	0.0
		-5.1	-6.8	-7.6	-7.9	-9.1	-9.3	-9.3	-9.3	-6.0	-7.7	-9.3
애월읍	7.0	3.1	1.7	1.1	1.0	0.1	0.0	0.0	0.0	2.4	1.1	0.0
		-3.9	-5.3	-5.9	-6.0	-6.9	-7.0	-7.0	-7.0	-4.6	-5.9	-7.0
연동	11.5	6.9	3.8	2.9	2.4	0.4	0.0	0.0	0.0	5.4	2.7	0.0
		-4.6	-7.7	-8.6	-9.1	-11.1	-11.5	-11.5	-11.5	-6.1	-8.8	-11.5
영천동	10.6	4.2	2.8	2.1	1.6	0.3	0.0	0.0	0.0	3.5	1.8	0.0
		-6.4	-7.8	-8.5	-9.0	-10.3	-10.6	-10.6	-10.6	-7.1	-8.8	-10.6
예래동	15.0	7.5	4.6	3.5	2.8	0.4	0.1	0.0	0.0	6.0	3.2	0.0
		-7.5	-10.4	-11.5	-12.2	-14.6	-14.9	-15.0	-15.0	-9.0	-11.8	-15.0
오라동	9.1	4.9	2.8	1.9	1.7	0.3	0.0	0.0	0.0	3.8	1.8	0.0
		-4.2	-6.3	-7.2	-7.4	-8.8	-9.1	-9.1	-9.1	-5.3	-7.3	-9.1
외도동	10.9	5.3	2.8	2.0	1.8	0.2	0.0	0.0	0.0	4.1	1.9	0.0
		-5.6	-8.1	-8.9	-9.1	-10.7	-10.9	-10.9	-10.9	-6.8	-9.0	-10.9
용담1동	6.1	2.7	1.5	1.0	1.0	0.1	0.0	0.0	0.0	2.1	1.0	0.0
		-3.4	-4.6	-5.1	-5.1	-6.0	-6.1	-6.1	-6.1	-4.0	-5.1	-6.1

표 4-80. 제주특별자치도의 서리일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	10.1	4.9	3.1	2.4	1.9	0.4	0.2	0.1	0.0	4.0	2.1	0.0
		-5.2	-7.0	-7.7	-8.2	-9.7	-9.9	-10.0	-10.1	-6.1	-8.0	-10.1
용담2동	6.6	3.1	1.7	1.2	1.1	0.1	0.0	0.0	0.0	2.4	1.1	0.0
		-3.5	-4.9	-5.4	-5.5	-6.5	-6.6	-6.6	-6.6	-4.2	-5.5	-6.6
우도면	7.6	2.6	1.8	1.4	1.3	0.2	0.0	0.0	0.0	2.2	1.4	0.0
		-5.0	-5.8	-6.2	-6.3	-7.4	-7.6	-7.6	-7.6	-5.4	-6.2	-7.6
이도1동	5.9	2.4	1.5	0.9	0.9	0.1	0.0	0.0	0.0	1.9	0.9	0.0
		-3.5	-4.4	-5.0	-5.0	-5.8	-5.9	-5.9	-5.9	-4.0	-5.0	-5.9
이도2동	9.1	4.8	2.8	2.0	1.7	0.3	0.0	0.0	0.0	3.8	1.8	0.0
		-4.3	-6.3	-7.1	-7.4	-8.8	-9.1	-9.1	-9.1	-5.3	-7.3	-9.1
이호동	7.4	3.5	2.1	1.3	1.3	0.1	0.0	0.0	0.0	2.8	1.3	0.0
		-3.9	-5.3	-6.1	-6.1	-7.3	-7.4	-7.4	-7.4	-4.6	-6.1	-7.4
일도1동	5.9	2.4	1.5	0.9	0.9	0.1	0.0	0.0	0.0	1.9	0.9	0.0
		-3.5	-4.4	-5.0	-5.0	-5.8	-5.9	-5.9	-5.9	-4.0	-5.0	-5.9
일도2동	6.1	2.6	1.5	0.9	0.9	0.1	0.0	0.0	0.0	2.0	0.9	0.0
		-3.5	-4.6	-5.2	-5.2	-6.0	-6.1	-6.1	-6.1	-4.1	-5.2	-6.1
정방동	5.9	1.1	1.0	0.5	0.5	0.0	0.0	0.0	0.0	1.0	0.5	0.0
		-4.8	-4.9	-5.4	-5.4	-5.9	-5.9	-5.9	-5.9	-4.9	-5.4	-5.9
조천읍	10.5	5.7	3.3	2.7	2.2	0.4	0.0	0.0	0.0	4.5	2.4	0.0
		-4.8	-7.2	-7.8	-8.3	-10.1	-10.5	-10.5	-10.5	-6.0	-8.1	-10.5
중문동	13.8	7.2	4.4	3.4	2.7	0.5	0.1	0.0	0.0	5.8	3.0	0.0
		-6.6	-9.4	-10.4	-11.1	-13.3	-13.7	-13.8	-13.8	-8.0	-10.8	-13.8
중앙동	5.9	1.1	1.0	0.5	0.5	0.0	0.0	0.0	0.0	1.0	0.5	0.0
		-4.8	-4.9	-5.4	-5.4	-5.9	-5.9	-5.9	-5.9	-4.9	-5.4	-5.9
천지동	6.0	1.3	1.1	0.6	0.6	0.0	0.0	0.0	0.0	1.2	0.6	0.0
		-4.7	-4.9	-5.4	-5.4	-6.0	-6.0	-6.0	-6.0	-4.8	-5.4	-6.0
추자면	57.1	36.8	27.3	23.8	18.8	9.0	7.5	1.9	0.9	32.0	21.3	1.4
		-20.3	-29.8	-33.3	-38.3	-48.1	-49.6	-55.2	-56.2	-25.1	-35.8	-55.7
표선면	15.1	8.6	5.5	4.6	3.3	0.6	0.1	0.0	0.0	7.0	3.9	0.0
		-6.5	-9.6	-10.5	-11.8	-14.5	-15.0	-15.1	-15.1	-8.1	-11.2	-15.1
한경면	6.1	1.9	1.3	0.7	0.7	0.0	0.0	0.0	0.0	1.6	0.7	0.0
		-4.2	-4.8	-5.4	-5.4	-6.1	-6.1	-6.1	-6.1	-4.5	-5.4	-6.1
한림읍	8.9	3.9	2.1	1.5	1.2	0.1	0.0	0.0	0.0	3.0	1.4	0.0
		-5.0	-6.8	-7.4	-7.7	-8.8	-8.9	-8.9	-8.9	-5.9	-7.5	-8.9
화북동	6.9	3.4	1.8	1.2	1.1	0.2	0.0	0.0	0.0	2.6	1.2	0.0
		-3.5	-5.1	-5.7	-5.8	-6.7	-6.9	-6.9	-6.9	-4.3	-5.7	-6.9
효돈동	8.7	4.0	2.7	2.0	1.6	0.2	0.0	0.0	0.0	3.4	1.8	0.0
		-4.7	-6.0	-6.7	-7.1	-8.5	-8.7	-8.7	-8.7	-5.3	-6.9	-8.7

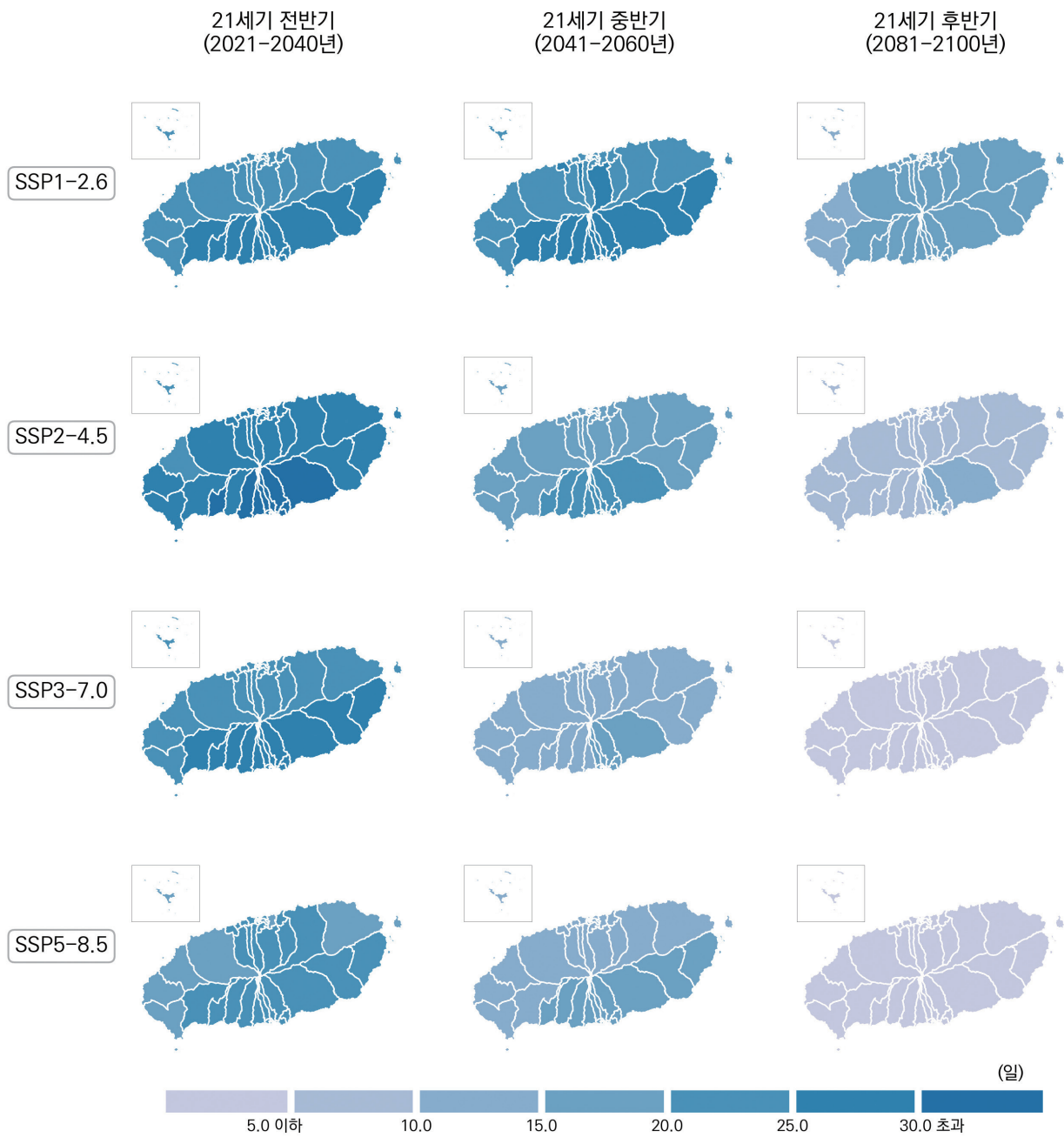


그림 4-30. 제주특별자치도의 한랭일(일) 전망 분포도

표 4-81. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.5	29.0	22.5	25.6	26.8	23.6	19.6	18.1	15.8	25.7	26.2	16.9
		-6.5	-13.0	-9.9	-8.7	-11.9	-15.9	-17.4	-19.7	-9.8	-9.3	-18.6
건입동	35.3	27.3	21.0	24.2	25.2	22.0	18.2	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.1	-18.4	-20.8	-11.1	-10.6	-19.6
구좌읍	35.3	27.0	20.3	23.2	24.2	21.0	17.9	16.1	14.1	23.6	23.7	15.1
		-8.3	-15.0	-12.1	-11.1	-14.3	-17.4	-19.2	-21.2	-11.7	-11.6	-20.2
남원읍	36.5	31.9	25.0	28.0	29.6	26.5	22.2	20.3	17.9	28.5	28.8	19.1
		-4.6	-11.5	-8.5	-6.9	-10.0	-14.3	-16.2	-18.6	-8.0	-7.7	-17.4
노형동	35.1	27.5	21.4	24.4	25.7	22.1	18.4	17.3	15.0	24.5	25.0	16.2
		-7.6	-13.7	-10.7	-9.4	-13.0	-16.7	-17.8	-20.1	-10.6	-10.1	-18.9
대륜동	35.1	30.9	24.4	27.4	28.8	25.4	21.0	19.6	17.1	27.6	28.1	18.3
		-4.2	-10.7	-7.7	-6.3	-9.7	-14.1	-15.5	-18.0	-7.5	-7.0	-16.8
대정읍	36.1	27.4	20.3	23.8	24.2	21.3	17.7	15.8	14.2	23.9	24.0	15.0
		-8.7	-15.8	-12.3	-11.9	-14.8	-18.4	-20.3	-21.9	-12.2	-12.1	-21.1
대천동	35.7	30.9	23.9	27.3	28.4	25.5	21.0	19.6	17.0	27.4	27.9	18.3
		-4.8	-11.8	-8.4	-7.3	-10.2	-14.7	-16.1	-18.7	-8.3	-7.8	-17.4
도두동	34.8	27.2	21.0	24.0	25.1	21.9	18.1	16.9	14.5	24.1	24.6	15.7
		-7.6	-13.8	-10.8	-9.7	-12.9	-16.7	-17.9	-20.3	-10.7	-10.2	-19.1
동홍동	36.4	32.2	25.7	28.7	30.5	27.1	22.6	21.0	18.2	29.0	29.6	19.6
		-4.2	-10.7	-7.7	-5.9	-9.3	-13.8	-15.4	-18.2	-7.4	-6.8	-16.8
봉개동	35.0	27.5	21.3	24.2	25.5	22.1	18.3	17.3	15.1	24.4	24.9	16.2
		-7.5	-13.7	-10.8	-9.5	-12.9	-16.7	-17.7	-19.9	-10.6	-10.1	-18.8
삼도1동	35.3	27.3	21.0	24.2	25.2	22.0	18.3	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.0	-18.4	-20.8	-11.1	-10.6	-19.6
삼도2동	35.3	27.3	21.0	24.2	25.2	22.0	18.3	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.0	-18.4	-20.8	-11.1	-10.6	-19.6
삼양동	35.1	27.2	20.8	24.3	24.9	21.7	18.1	16.7	14.5	24.0	24.6	15.6
		-7.9	-14.3	-10.8	-10.2	-13.4	-17.0	-18.4	-20.6	-11.1	-10.5	-19.5
서홍동	35.4	31.2	24.6	27.6	29.3	25.8	21.6	19.9	17.5	27.9	28.5	18.7
		-4.2	-10.8	-7.8	-6.1	-9.6	-13.8	-15.5	-17.9	-7.5	-6.9	-16.7
성산읍	35.8	29.2	22.3	25.2	26.6	23.4	20.0	18.0	15.9	25.8	25.9	17.0
		-6.6	-13.5	-10.6	-9.2	-12.4	-15.8	-17.8	-19.9	-10.0	-9.9	-18.8
송산동	36.1	32.1	25.5	28.5	30.0	27.1	22.3	20.8	18.1	28.8	29.2	19.4
		-4.0	-10.6	-7.6	-6.1	-9.0	-13.8	-15.3	-18.0	-7.3	-6.9	-16.7
아라동	35.1	27.8	21.5	24.6	25.9	22.3	18.6	17.7	15.4	24.6	25.3	16.5
		-7.3	-13.6	-10.5	-9.2	-12.8	-16.5	-17.4	-19.7	-10.5	-9.8	-18.6
안덕면	35.8	29.0	21.9	25.7	26.3	23.4	19.5	17.8	15.5	25.5	26.0	16.7
		-6.8	-13.9	-10.1	-9.5	-12.4	-16.3	-18.0	-20.3	-10.3	-9.8	-19.1
애월읍	36.3	26.8	20.7	23.6	24.2	21.2	17.6	16.2	13.9	23.8	23.9	15.1
		-9.5	-15.6	-12.7	-12.1	-15.1	-18.7	-20.1	-22.4	-12.5	-12.4	-21.2
연동	35.5	27.7	21.4	24.4	25.8	22.2	18.5	17.4	15.2	24.6	25.1	16.3
		-7.8	-14.1	-11.1	-9.7	-13.3	-17.0	-18.1	-20.3	-10.9	-10.4	-19.2
영천동	35.8	31.7	25.2	28.2	30.0	26.6	22.1	20.5	18.0	28.4	29.1	19.2
		-4.1	-10.6	-7.6	-5.8	-9.2	-13.7	-15.3	-17.8	-7.4	-6.7	-16.6
예래동	35.9	31.0	23.9	27.3	28.4	25.4	20.9	19.4	17.1	27.5	27.9	18.3
		-4.9	-12.0	-8.6	-7.5	-10.5	-15.0	-16.5	-18.8	-8.4	-8.0	-17.6
오라동	34.7	27.0	20.9	23.9	25.2	21.8	18.1	16.8	14.6	24.0	24.6	15.7
		-7.7	-13.8	-10.8	-9.5	-12.9	-16.6	-17.9	-20.1	-10.7	-10.1	-19.0
외도동	35.7	27.9	21.7	24.7	25.9	22.3	18.7	17.4	15.0	24.8	25.3	16.2
		-7.8	-14.0	-11.0	-9.8	-13.4	-17.0	-18.3	-20.7	-10.9	-10.4	-19.5
용담1동	35.3	27.3	21.0	24.2	25.2	22.0	18.3	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.0	-18.4	-20.8	-11.1	-10.6	-19.6

표 4-81. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.5	29.0	22.5	25.6	26.8	23.6	19.6	18.1	15.8	25.7	26.2	16.9
		-6.5	-13.0	-9.9	-8.7	-11.9	-15.9	-17.4	-19.7	-9.8	-9.3	-18.6
용담2동	35.0	27.2	21.0	24.1	25.2	21.9	18.2	16.8	14.4	24.1	24.6	15.6
		-7.8	-14.0	-10.9	-9.8	-13.1	-16.8	-18.2	-20.6	-10.9	-10.4	-19.4
우도면	35.3	26.9	20.2	23.6	24.4	21.3	18.3	16.4	13.8	23.6	24.0	15.1
		-8.4	-15.1	-11.7	-10.9	-14.0	-17.0	-18.9	-21.5	-11.7	-11.3	-20.2
이도1동	35.3	27.3	21.0	24.2	25.2	22.0	18.2	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.1	-18.4	-20.8	-11.1	-10.6	-19.6
이도2동	35.0	27.1	21.0	24.0	25.4	21.9	18.2	16.9	14.7	24.1	24.7	15.8
		-7.9	-14.0	-11.0	-9.6	-13.1	-16.8	-18.1	-20.3	-10.9	-10.3	-19.2
이호동	34.8	27.2	21.0	24.0	25.1	21.9	18.1	16.9	14.5	24.1	24.6	15.7
		-7.6	-13.8	-10.8	-9.7	-12.9	-16.7	-17.9	-20.3	-10.7	-10.2	-19.1
일도1동	35.3	27.3	21.0	24.2	25.2	22.0	18.2	16.9	14.5	24.2	24.7	15.7
		-8.0	-14.3	-11.1	-10.1	-13.3	-17.1	-18.4	-20.8	-11.1	-10.6	-19.6
일도2동	34.7	27.0	20.7	23.8	24.9	21.7	17.9	16.7	14.4	23.8	24.4	15.6
		-7.7	-14.0	-10.9	-9.8	-13.0	-16.8	-18.0	-20.3	-10.9	-10.3	-19.1
정방동	36.1	32.1	25.5	28.5	30.0	27.1	22.3	20.8	18.1	28.8	29.2	19.4
		-4.0	-10.6	-7.6	-6.1	-9.0	-13.8	-15.3	-18.0	-7.3	-6.9	-16.7
조천읍	35.2	27.4	21.1	24.6	25.0	21.9	18.3	17.0	14.9	24.3	24.8	15.9
		-7.8	-14.1	-10.6	-10.2	-13.3	-16.9	-18.2	-20.3	-10.9	-10.4	-19.3
중문동	35.6	30.4	23.6	27.0	28.0	25.1	20.7	19.2	17.0	27.0	27.5	18.1
		-5.2	-12.0	-8.6	-7.6	-10.5	-14.9	-16.4	-18.6	-8.6	-8.1	-17.5
중양동	36.1	32.1	25.5	28.5	30.0	27.1	22.3	20.8	18.1	28.8	29.2	19.4
		-4.0	-10.6	-7.6	-6.1	-9.0	-13.8	-15.3	-18.0	-7.3	-6.9	-16.7
천지동	35.5	31.9	25.4	28.4	30.0	26.9	22.2	20.5	18.0	28.6	29.2	19.2
		-3.6	-10.1	-7.1	-5.5	-8.6	-13.3	-15.0	-17.5	-6.9	-6.3	-16.3
추자면	36.5	25.5	18.7	22.2	23.0	18.8	16.2	14.9	12.7	22.1	22.6	13.8
		-11.0	-17.8	-14.3	-13.5	-17.7	-20.3	-21.6	-23.8	-14.4	-13.9	-22.7
표선면	34.2	29.4	22.6	25.3	26.9	24.3	20.5	18.4	16.0	26.0	26.1	17.2
		-4.8	-11.6	-8.9	-7.3	-9.9	-13.7	-15.8	-18.2	-8.2	-8.1	-17.0
한경면	36.2	26.3	19.2	23.3	22.7	19.6	16.7	14.7	12.4	22.7	23.0	13.6
		-9.9	-17.0	-12.9	-13.5	-16.6	-19.5	-21.5	-23.8	-13.5	-13.2	-22.6
한림읍	35.4	25.5	19.4	22.2	22.7	19.6	16.4	14.5	12.7	22.5	22.5	13.6
		-9.9	-16.0	-13.2	-12.7	-15.8	-19.0	-20.9	-22.7	-12.9	-12.9	-21.8
화북동	34.8	27.0	20.6	24.0	24.7	21.5	17.9	16.7	14.3	23.8	24.4	15.5
		-7.8	-14.2	-10.8	-10.1	-13.3	-16.9	-18.1	-20.5	-11.0	-10.4	-19.3
효돈동	35.2	31.0	24.2	27.5	29.1	25.8	21.4	19.8	17.3	27.6	28.3	18.6
		-4.2	-11.0	-7.7	-6.1	-9.4	-13.8	-15.4	-17.9	-7.6	-6.9	-16.6

표 4-82. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.5	26.2	31.0	20.0	18.4	14.0	16.0	7.8	8.9	28.6	19.2	8.3
		-9.3	-4.5	-15.5	-17.1	-21.5	-19.5	-27.7	-26.6	-6.9	-16.3	-27.2
건입동	35.3	24.5	29.5	18.5	16.9	13.1	14.8	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.5	-28.4	-27.6	-8.3	-17.6	-28.0
구좌읍	35.3	23.8	29.0	18.2	16.2	12.2	14.5	6.5	7.6	26.4	17.2	7.1
		-11.5	-6.3	-17.1	-19.1	-23.1	-20.8	-28.8	-27.7	-8.9	-18.1	-28.2
남원읍	36.5	29.6	33.9	22.5	21.0	16.3	18.1	9.4	10.8	31.7	21.7	10.1
		-6.9	-2.6	-14.0	-15.5	-20.2	-18.4	-27.1	-25.7	-4.8	-14.8	-26.4
노형동	35.1	24.9	29.6	18.7	17.3	13.1	14.9	7.0	8.0	27.3	18.0	7.5
		-10.2	-5.5	-16.4	-17.8	-22.0	-20.2	-28.1	-27.1	-7.8	-17.1	-27.6
대륜동	35.1	28.1	32.6	21.7	19.8	15.2	17.3	8.8	9.9	30.3	20.7	9.4
		-7.0	-2.5	-13.4	-15.3	-19.9	-17.8	-26.3	-25.2	-4.8	-14.4	-25.7
대정읍	36.1	24.4	29.1	18.1	16.3	12.4	13.9	6.2	7.5	26.7	17.2	6.9
		-11.7	-7.0	-18.0	-19.8	-23.7	-22.2	-29.9	-28.6	-9.4	-18.9	-29.2
대천동	35.7	27.8	32.4	21.7	20.0	15.0	17.1	8.9	10.0	30.1	20.9	9.5
		-7.9	-3.3	-14.0	-15.7	-20.7	-18.6	-26.8	-25.7	-5.6	-14.8	-26.2
도두동	34.8	24.5	29.2	18.4	17.0	12.9	14.6	6.8	7.7	26.8	17.7	7.3
		-10.3	-5.6	-16.4	-17.8	-21.9	-20.2	-28.0	-27.1	-8.0	-17.1	-27.5
동홍동	36.4	29.7	34.3	22.9	21.4	16.3	18.5	9.5	11.0	32.0	22.1	10.3
		-6.7	-2.1	-13.5	-15.0	-20.1	-17.9	-26.9	-25.4	-4.4	-14.3	-26.1
봉개동	35.0	24.7	29.5	18.6	17.1	13.1	15.0	7.1	8.1	27.1	17.9	7.6
		-10.3	-5.5	-16.4	-17.9	-21.9	-20.0	-27.9	-26.9	-7.9	-17.1	-27.4
삼도1동	35.3	24.5	29.5	18.5	16.9	13.1	14.9	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.4	-28.4	-27.6	-8.3	-17.6	-28.0
삼도2동	35.3	24.5	29.5	18.5	16.9	13.1	14.9	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.4	-28.4	-27.6	-8.3	-17.6	-28.0
삼양동	35.1	24.4	29.2	18.4	16.8	13.0	14.8	6.8	7.7	26.8	17.6	7.3
		-10.7	-5.9	-16.7	-18.3	-22.1	-20.3	-28.3	-27.4	-8.3	-17.5	-27.8
서홍동	35.4	28.6	33.3	21.9	20.1	15.5	17.6	9.0	10.4	31.0	21.0	9.7
		-6.8	-2.1	-13.5	-15.3	-19.9	-17.8	-26.4	-25.0	-4.4	-14.4	-25.7
성산읍	35.8	26.4	31.2	20.0	18.3	13.9	16.1	7.9	9.0	28.8	19.1	8.4
		-9.4	-4.6	-15.8	-17.5	-21.9	-19.7	-27.9	-26.8	-7.0	-16.7	-27.4
송산동	36.1	29.7	34.2	22.8	21.2	16.1	18.4	9.5	10.9	31.9	22.0	10.2
		-6.4	-1.9	-13.3	-14.9	-20.0	-17.7	-26.6	-25.2	-4.2	-14.1	-25.9
아라동	35.1	24.7	29.6	19.0	17.5	13.2	15.3	7.2	8.3	27.2	18.3	7.8
		-10.4	-5.5	-16.1	-17.6	-21.9	-19.8	-27.9	-26.8	-7.9	-16.8	-27.3
안덕면	35.8	25.6	30.7	20.1	18.2	13.6	15.6	7.5	8.6	28.2	19.2	8.1
		-10.2	-5.1	-15.7	-17.6	-22.2	-20.2	-28.3	-27.2	-7.6	-16.6	-27.7
애월읍	36.3	23.8	29.1	18.1	16.4	12.4	14.0	6.0	7.4	26.4	17.3	6.7
		-12.5	-7.2	-18.2	-19.9	-23.9	-22.3	-30.3	-28.9	-9.9	-19.0	-29.6
연동	35.5	24.9	29.7	18.8	17.5	13.2	15.1	7.2	8.2	27.3	18.1	7.7
		-10.6	-5.8	-16.7	-18.0	-22.3	-20.4	-28.3	-27.3	-8.2	-17.4	-27.8
영천동	35.8	29.3	33.9	22.6	20.8	16.1	18.1	9.4	10.8	31.6	21.7	10.1
		-6.5	-1.9	-13.2	-15.0	-19.7	-17.7	-26.4	-25.0	-4.2	-14.1	-25.7
예래동	35.9	27.8	32.3	21.6	20.0	14.9	17.1	8.7	9.8	30.1	20.8	9.3
		-8.1	-3.6	-14.3	-15.9	-21.0	-18.8	-27.2	-26.1	-5.8	-15.1	-26.6
오라동	34.7	24.4	29.2	18.2	16.9	12.8	14.7	6.8	7.7	26.8	17.6	7.3
		-10.3	-5.5	-16.5	-17.8	-21.9	-20.0	-27.9	-27.0	-7.9	-17.1	-27.4
외도동	35.7	25.1	30.2	18.9	17.6	13.2	15.0	7.0	8.1	27.6	18.3	7.5
		-10.6	-5.5	-16.8	-18.1	-22.5	-20.7	-28.7	-27.6	-8.1	-17.4	-28.2
용담1동	35.3	24.5	29.5	18.5	16.9	13.1	14.9	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.4	-28.4	-27.6	-8.3	-17.6	-28.0



표 4-82. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.5	26.2	31.0	20.0	18.4	14.0	16.0	7.8	8.9	28.6	19.2	8.3
		-9.3	-4.5	-15.5	-17.1	-21.5	-19.5	-27.7	-26.6	-6.9	-16.3	-27.2
용담2동	35.0	24.4	29.4	18.4	16.9	13.1	14.8	6.8	7.7	26.9	17.7	7.3
		-10.6	-5.6	-16.6	-18.1	-21.9	-20.2	-28.2	-27.3	-8.1	-17.3	-27.7
우도면	35.3	24.3	29.2	18.1	16.4	12.5	14.5	6.6	7.6	26.8	17.3	7.1
		-11.0	-6.1	-17.2	-18.9	-22.8	-20.8	-28.7	-27.7	-8.5	-18.0	-28.2
이도1동	35.3	24.5	29.5	18.5	16.9	13.1	14.8	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.5	-28.4	-27.6	-8.3	-17.6	-28.0
이도2동	35.0	24.5	29.3	18.4	17.0	13.1	14.9	6.9	7.8	26.9	17.7	7.4
		-10.5	-5.7	-16.6	-18.0	-21.9	-20.1	-28.1	-27.2	-8.1	-17.3	-27.6
이호동	34.8	24.5	29.2	18.4	17.0	12.9	14.6	6.8	7.7	26.8	17.7	7.3
		-10.3	-5.6	-16.4	-17.8	-21.9	-20.2	-28.0	-27.1	-8.0	-17.1	-27.5
일도1동	35.3	24.5	29.5	18.5	16.9	13.1	14.8	6.9	7.7	27.0	17.7	7.3
		-10.8	-5.8	-16.8	-18.4	-22.2	-20.5	-28.4	-27.6	-8.3	-17.6	-28.0
일도2동	34.7	24.3	29.2	18.2	16.7	12.9	14.7	6.8	7.6	26.7	17.4	7.2
		-10.4	-5.5	-16.5	-18.0	-21.8	-20.0	-27.9	-27.1	-8.0	-17.3	-27.5
정방동	36.1	29.7	34.2	22.8	21.2	16.1	18.4	9.5	10.9	31.9	22.0	10.2
		-6.4	-1.9	-13.3	-14.9	-20.0	-17.7	-26.6	-25.2	-4.2	-14.1	-25.9
조천읍	35.2	24.8	29.8	18.6	17.0	13.1	15.0	6.9	7.8	27.3	17.8	7.4
		-10.4	-5.4	-16.6	-18.2	-22.1	-20.2	-28.3	-27.4	-7.9	-17.4	-27.8
중문동	35.6	27.3	32.0	21.5	19.8	14.7	17.0	8.6	9.8	29.6	20.7	9.2
		-8.3	-3.6	-14.1	-15.8	-20.9	-18.6	-27.0	-25.8	-6.0	-14.9	-26.4
중양동	36.1	29.7	34.2	22.8	21.2	16.1	18.4	9.5	10.9	31.9	22.0	10.2
		-6.4	-1.9	-13.3	-14.9	-20.0	-17.7	-26.6	-25.2	-4.2	-14.1	-25.9
천지동	35.5	29.4	34.0	22.6	21.1	16.0	18.2	9.4	10.9	31.7	21.9	10.1
		-6.1	-1.5	-12.9	-14.4	-19.5	-17.3	-26.1	-24.6	-3.8	-13.6	-25.4
추자면	36.5	21.3	26.3	16.4	15.0	11.4	12.9	5.5	6.6	23.8	15.7	6.0
		-15.2	-10.2	-20.1	-21.5	-25.1	-23.6	-31.0	-29.9	-12.7	-20.8	-30.5
표선면	34.2	27.0	31.2	20.5	18.5	14.1	16.7	8.2	9.6	29.1	19.5	8.9
		-7.2	-3.0	-13.7	-15.7	-20.1	-17.5	-26.0	-24.6	-5.1	-14.7	-25.3
한경면	36.2	22.7	27.7	17.0	15.3	11.5	12.2	5.2	6.4	25.2	16.2	5.8
		-13.5	-8.5	-19.2	-20.9	-24.7	-24.0	-31.0	-29.8	-11.0	-20.0	-30.4
한림읍	35.4	22.0	27.5	16.5	14.9	11.5	12.6	5.3	6.4	24.7	15.7	5.9
		-13.4	-7.9	-18.9	-20.5	-23.9	-22.8	-30.1	-29.0	-10.7	-19.7	-29.5
화북동	34.8	23.9	29.0	18.2	16.7	12.9	14.7	6.7	7.5	26.5	17.5	7.1
		-10.9	-5.8	-16.6	-18.1	-21.9	-20.1	-28.1	-27.3	-8.3	-17.3	-27.7
효돈동	35.2	28.6	33.0	22.0	20.2	15.5	17.5	9.2	10.4	30.8	21.1	9.8
		-6.6	-2.2	-13.2	-15.0	-19.7	-17.7	-26.0	-24.8	-4.4	-14.1	-25.4

표 4-83. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.5	29.4	22.1	15.3	12.1	10.8	8.5	3.9	1.7	25.7	13.7	2.8
		-6.1	-13.4	-20.2	-23.4	-24.7	-27.0	-31.6	-33.8	-9.8	-21.8	-32.7
건입동	35.3	28.1	20.7	14.2	11.1	9.6	7.7	3.1	1.3	24.4	12.7	2.2
		-7.2	-14.6	-21.1	-24.2	-25.7	-27.6	-32.2	-34.0	-10.9	-22.6	-33.1
구좌읍	35.3	26.8	20.4	13.9	10.3	9.6	7.3	3.3	1.2	23.6	12.1	2.2
		-8.5	-14.9	-21.4	-25.0	-25.7	-28.0	-32.0	-34.1	-11.7	-23.2	-33.1
남원읍	36.5	32.2	24.8	17.2	14.3	12.9	10.3	5.1	2.3	28.5	15.8	3.7
		-4.3	-11.7	-19.3	-22.2	-23.6	-26.2	-31.4	-34.2	-8.0	-20.7	-32.8
노형동	35.1	28.2	21.0	14.4	11.4	9.9	8.0	3.2	1.4	24.6	12.9	2.3
		-6.9	-14.1	-20.7	-23.7	-25.2	-27.1	-31.9	-33.7	-10.5	-22.2	-32.8
대륜동	35.1	31.4	23.6	16.5	13.4	12.0	9.3	4.5	2.0	27.5	15.0	3.3
		-3.7	-11.5	-18.6	-21.7	-23.1	-25.8	-30.6	-33.1	-7.6	-20.1	-31.8
대정읍	36.1	26.8	20.0	13.3	10.5	9.2	6.7	2.9	1.0	23.4	11.9	2.0
		-9.3	-16.1	-22.8	-25.6	-26.9	-29.4	-33.2	-35.1	-12.7	-24.2	-34.1
대천동	35.7	31.3	23.5	16.4	13.4	12.0	9.3	4.5	2.1	27.4	14.9	3.3
		-4.4	-12.2	-19.3	-22.3	-23.7	-26.4	-31.2	-33.6	-8.3	-20.8	-32.4
도두동	34.8	27.9	20.6	14.1	11.0	9.6	7.6	3.0	1.3	24.3	12.5	2.2
		-6.9	-14.2	-20.7	-23.8	-25.2	-27.2	-31.8	-33.5	-10.5	-22.3	-32.6
동홍동	36.4	33.1	25.2	17.8	14.5	13.3	10.1	5.1	2.4	29.2	16.1	3.7
		-3.3	-11.2	-18.6	-21.9	-23.1	-26.3	-31.3	-34.0	-7.2	-20.3	-32.7
봉개동	35.0	27.9	20.8	14.5	11.4	10.0	7.8	3.3	1.4	24.4	13.0	2.4
		-7.1	-14.2	-20.5	-23.6	-25.0	-27.2	-31.7	-33.6	-10.6	-22.0	-32.6
삼도1동	35.3	28.0	20.6	14.2	11.1	9.7	7.7	3.2	1.3	24.3	12.7	2.2
		-7.3	-14.7	-21.1	-24.2	-25.6	-27.6	-32.1	-34.0	-11.0	-22.6	-33.1
삼도2동	35.3	28.0	20.6	14.2	11.1	9.7	7.7	3.2	1.3	24.3	12.7	2.2
		-7.3	-14.7	-21.1	-24.2	-25.6	-27.6	-32.1	-34.0	-11.0	-22.6	-33.1
삼양동	35.1	27.7	20.6	14.2	11.0	9.6	7.4	3.1	1.2	24.1	12.6	2.2
		-7.4	-14.5	-20.9	-24.1	-25.5	-27.7	-32.0	-33.9	-11.0	-22.5	-32.9
서홍동	35.4	31.7	24.2	16.6	13.7	12.4	9.7	4.7	2.1	28.0	15.2	3.4
		-3.7	-11.2	-18.8	-21.7	-23.0	-25.7	-30.7	-33.3	-7.4	-20.2	-32.0
성산읍	35.8	28.9	22.7	15.4	11.9	11.2	8.8	4.3	1.6	25.8	13.7	3.0
		-6.9	-13.1	-20.4	-23.9	-24.6	-27.0	-31.5	-34.2	-10.0	-22.1	-32.8
송산동	36.1	32.8	24.9	17.6	14.3	13.0	10.0	5.1	2.3	28.9	16.0	3.7
		-3.3	-11.2	-18.5	-21.8	-23.1	-26.1	-31.0	-33.8	-7.2	-20.1	-32.4
아라동	35.1	28.3	21.1	14.5	11.6	10.3	8.3	3.5	1.5	24.7	13.1	2.5
		-6.8	-14.0	-20.6	-23.5	-24.8	-26.8	-31.6	-33.6	-10.4	-22.0	-32.6
안덕면	35.8	28.8	22.0	14.9	11.8	10.3	8.1	3.5	1.5	25.4	13.4	2.5
		-7.0	-13.8	-20.9	-24.0	-25.5	-27.7	-32.3	-34.3	-10.4	-22.4	-33.3
애월읍	36.3	27.2	19.8	13.6	10.7	9.0	7.1	2.7	1.0	23.5	12.1	1.8
		-9.1	-16.5	-22.7	-25.6	-27.3	-29.2	-33.6	-35.3	-12.8	-24.2	-34.5
연동	35.5	28.4	20.9	14.5	11.5	10.1	8.1	3.3	1.4	24.7	13.0	2.4
		-7.1	-14.6	-21.0	-24.0	-25.4	-27.4	-32.2	-34.1	-10.8	-22.5	-33.1
영천동	35.8	32.4	24.9	17.2	14.2	13.0	10.0	5.0	2.3	28.7	15.7	3.7
		-3.4	-10.9	-18.6	-21.6	-22.8	-25.8	-30.8	-33.5	-7.1	-20.1	-32.1
예래동	35.9	31.4	23.7	16.5	13.3	11.7	9.3	4.3	2.0	27.5	14.9	3.2
		-4.5	-12.2	-19.4	-22.6	-24.2	-26.6	-31.6	-33.9	-8.4	-21.0	-32.7
오라동	34.7	27.7	20.6	14.1	11.1	9.6	7.7	3.1	1.3	24.2	12.6	2.2
		-7.0	-14.1	-20.6	-23.6	-25.1	-27.0	-31.6	-33.4	-10.5	-22.1	-32.5
외도동	35.7	28.4	21.1	14.4	11.4	9.9	8.0	3.3	1.3	24.8	12.9	2.3
		-7.3	-14.6	-21.3	-24.3	-25.8	-27.7	-32.4	-34.4	-10.9	-22.8	-33.4
용담1동	35.3	28.0	20.6	14.2	11.1	9.7	7.7	3.2	1.3	24.3	12.7	2.2
		-7.3	-14.7	-21.1	-24.2	-25.6	-27.6	-32.1	-34.0	-11.0	-22.6	-33.1

표 4-83. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	35.5	29.4	22.1	15.3	12.1	10.8	8.5	3.9	1.7	25.7	13.7	2.8
		-6.1	-13.4	-20.2	-23.4	-24.7	-27.0	-31.6	-33.8	-9.8	-21.8	-32.7
용담2동	35.0	27.8	20.6	14.1	11.0	9.7	7.7	3.1	1.2	24.2	12.6	2.2
		-7.2	-14.4	-20.9	-24.0	-25.3	-27.3	-31.9	-33.8	-10.8	-22.4	-32.8
우도면	35.3	26.3	20.3	13.8	10.4	9.9	7.5	3.5	1.3	23.3	12.1	2.4
		-9.0	-15.0	-21.5	-24.9	-25.4	-27.8	-31.8	-34.0	-12.0	-23.2	-32.9
이도1동	35.3	28.1	20.7	14.2	11.1	9.6	7.7	3.1	1.3	24.4	12.7	2.2
		-7.2	-14.6	-21.1	-24.2	-25.7	-27.6	-32.2	-34.0	-10.9	-22.6	-33.1
이도2동	35.0	27.9	20.6	14.2	11.2	9.7	7.8	3.2	1.4	24.2	12.7	2.3
		-7.1	-14.4	-20.8	-23.8	-25.3	-27.2	-31.8	-33.6	-10.8	-22.3	-32.7
이호동	34.8	27.9	20.6	14.1	11.0	9.6	7.6	3.0	1.3	24.3	12.5	2.2
		-6.9	-14.2	-20.7	-23.8	-25.2	-27.2	-31.8	-33.5	-10.5	-22.3	-32.6
일도1동	35.3	28.1	20.7	14.2	11.1	9.6	7.7	3.1	1.3	24.4	12.7	2.2
		-7.2	-14.6	-21.1	-24.2	-25.7	-27.6	-32.2	-34.0	-10.9	-22.6	-33.1
일도2동	34.7	27.6	20.4	14.0	10.9	9.5	7.5	3.0	1.2	24.0	12.5	2.1
		-7.1	-14.3	-20.7	-23.8	-25.2	-27.2	-31.7	-33.5	-10.7	-22.2	-32.6
정방동	36.1	32.8	24.9	17.6	14.3	13.0	10.0	5.1	2.3	28.9	16.0	3.7
		-3.3	-11.2	-18.5	-21.8	-23.1	-26.1	-31.0	-33.8	-7.2	-20.1	-32.4
조천읍	35.2	28.0	20.8	14.3	11.1	9.9	7.5	3.3	1.2	24.4	12.7	2.2
		-7.2	-14.4	-20.9	-24.1	-25.3	-27.7	-31.9	-34.0	-10.8	-22.5	-33.0
중문동	35.6	30.9	23.4	16.3	13.2	11.6	9.1	4.3	2.0	27.2	14.7	3.1
		-4.7	-12.2	-19.3	-22.4	-24.0	-26.5	-31.3	-33.6	-8.4	-20.9	-32.5
중양동	36.1	32.8	24.9	17.6	14.3	13.0	10.0	5.1	2.3	28.9	16.0	3.7
		-3.3	-11.2	-18.5	-21.8	-23.1	-26.1	-31.0	-33.8	-7.2	-20.1	-32.4
천지동	35.5	32.8	24.7	17.4	14.2	12.9	9.9	5.0	2.3	28.8	15.8	3.7
		-2.7	-10.8	-18.1	-21.3	-22.6	-25.6	-30.5	-33.2	-6.7	-19.7	-31.8
추자면	36.5	25.4	18.5	12.4	9.2	7.9	6.5	2.5	1.0	21.9	10.8	1.7
		-11.1	-18.0	-24.1	-27.3	-28.6	-30.0	-34.0	-35.5	-14.6	-25.7	-34.8
표선면	34.2	29.1	22.5	15.8	12.6	11.5	9.0	4.5	1.9	25.8	14.2	3.2
		-5.1	-11.7	-18.4	-21.6	-22.7	-25.2	-29.7	-32.3	-8.4	-20.0	-31.0
한경면	36.2	25.5	18.8	12.4	9.3	8.0	6.0	2.4	0.6	22.1	10.8	1.5
		-10.7	-17.4	-23.8	-26.9	-28.2	-30.2	-33.8	-35.6	-14.1	-25.4	-34.7
한림읍	35.4	25.4	18.5	12.5	9.3	8.0	6.2	2.4	0.8	22.0	10.9	1.6
		-10.0	-16.9	-22.9	-26.1	-27.4	-29.2	-33.0	-34.6	-13.4	-24.5	-33.8
화북동	34.8	27.5	20.3	14.0	10.8	9.4	7.3	3.0	1.2	23.9	12.4	2.1
		-7.3	-14.5	-20.8	-24.0	-25.4	-27.5	-31.8	-33.6	-10.9	-22.4	-32.7
효돈동	35.2	31.4	24.3	16.7	13.7	12.4	9.7	4.9	2.2	27.8	15.2	3.6
		-3.8	-10.9	-18.5	-21.5	-22.8	-25.5	-30.3	-33.0	-7.4	-20.0	-31.6

표 4-84. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.5	25.2	18.2	16.6	13.6	6.2	6.3	2.1	0.8	21.7	15.1	1.5
		-10.3	-17.3	-18.9	-21.9	-29.3	-29.2	-33.4	-34.7	-13.8	-20.4	-34.0
건입동	35.3	23.7	16.9	15.3	12.7	5.6	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.6	-29.7	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3
구좌읍	35.3	22.7	16.3	14.9	11.9	5.2	5.5	1.5	0.5	19.5	13.4	1.0
		-12.6	-19.0	-20.4	-23.4	-30.1	-29.8	-33.8	-34.8	-15.8	-21.9	-34.3
남원읍	36.5	27.5	20.6	19.2	15.6	7.8	8.2	3.1	1.2	24.1	17.4	2.2
		-9.0	-15.9	-17.3	-20.9	-28.7	-28.3	-33.4	-35.3	-12.4	-19.1	-34.3
노형동	35.1	24.0	17.3	15.7	12.9	5.6	5.6	1.6	0.6	20.6	14.3	1.1
		-11.1	-17.8	-19.4	-22.2	-29.5	-29.5	-33.5	-34.5	-14.5	-20.8	-34.0
대륜동	35.1	27.0	19.7	18.1	14.8	6.9	7.2	2.8	1.0	23.4	16.4	1.9
		-8.1	-15.4	-17.0	-20.3	-28.2	-27.9	-32.3	-34.1	-11.7	-18.7	-33.2
대정읍	36.1	22.9	16.1	14.6	11.9	5.2	4.9	1.4	0.5	19.5	13.2	1.0
		-13.2	-20.0	-21.5	-24.2	-30.9	-31.2	-34.7	-35.6	-16.6	-22.9	-35.1
대천동	35.7	27.0	19.7	17.9	14.8	7.0	7.2	2.8	1.1	23.4	16.4	1.9
		-8.7	-16.0	-17.8	-20.9	-28.7	-28.5	-32.9	-34.6	-12.3	-19.3	-33.8
도두동	34.8	23.6	16.8	15.3	12.5	5.5	5.4	1.4	0.5	20.2	13.9	1.0
		-11.2	-18.0	-19.5	-22.3	-29.3	-29.4	-33.4	-34.3	-14.6	-20.9	-33.8
동홍동	36.4	28.8	21.2	19.3	16.0	7.7	8.2	3.1	1.3	25.0	17.7	2.2
		-7.6	-15.2	-17.1	-20.4	-28.7	-28.2	-33.3	-35.1	-11.4	-18.7	-34.2
봉개동	35.0	23.7	17.4	15.7	13.0	5.8	5.5	1.6	0.6	20.5	14.4	1.1
		-11.3	-17.6	-19.3	-22.0	-29.2	-29.5	-33.4	-34.4	-14.5	-20.6	-33.9
삼도1동	35.3	23.7	16.9	15.3	12.6	5.5	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.7	-29.8	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3
삼도2동	35.3	23.7	16.9	15.3	12.6	5.5	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.7	-29.8	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3
삼양동	35.1	23.5	16.7	15.1	12.5	5.6	5.3	1.5	0.5	20.1	13.8	1.0
		-11.6	-18.4	-20.0	-22.6	-29.5	-29.8	-33.6	-34.6	-15.0	-21.3	-34.1
서홍동	35.4	27.7	20.1	18.4	15.1	7.2	7.5	2.9	1.2	23.9	16.7	2.1
		-7.7	-15.3	-17.0	-20.3	-28.2	-27.9	-32.5	-34.2	-11.5	-18.7	-33.3
성산읍	35.8	24.7	18.3	16.7	13.6	6.3	6.7	2.0	0.8	21.5	15.2	1.4
		-11.1	-17.5	-19.1	-22.2	-29.5	-29.1	-33.8	-35.0	-14.3	-20.6	-34.4
송산동	36.1	28.6	21.1	19.0	15.8	7.5	7.9	3.0	1.3	24.9	17.4	2.2
		-7.5	-15.0	-17.1	-20.3	-28.6	-28.2	-33.1	-34.8	-11.2	-18.7	-33.9
아라동	35.1	24.1	17.6	16.2	13.2	5.9	5.9	1.8	0.7	20.9	14.7	1.2
		-11.0	-17.5	-18.9	-21.9	-29.2	-29.2	-33.3	-34.4	-14.2	-20.4	-33.9
안덕면	35.8	24.8	18.1	16.5	13.2	6.0	5.8	1.9	0.7	21.4	14.9	1.3
		-11.0	-17.7	-19.3	-22.6	-29.8	-30.0	-33.9	-35.1	-14.4	-20.9	-34.5
애월읍	36.3	23.0	16.0	14.7	12.0	5.0	5.0	1.4	0.5	19.5	13.4	0.9
		-13.3	-20.3	-21.6	-24.3	-31.3	-31.3	-34.9	-35.8	-16.8	-22.9	-35.4
연동	35.5	24.2	17.4	15.8	12.9	5.8	5.7	1.7	0.6	20.8	14.4	1.1
		-11.3	-18.1	-19.7	-22.6	-29.7	-29.8	-33.8	-34.9	-14.7	-21.1	-34.4
영천동	35.8	28.3	20.7	19.0	15.7	7.5	7.9	3.1	1.3	24.5	17.3	2.2
		-7.5	-15.1	-16.8	-20.1	-28.3	-27.9	-32.7	-34.5	-11.3	-18.5	-33.6
예래동	35.9	27.2	19.5	18.0	14.6	6.8	6.9	2.4	1.1	23.3	16.3	1.8
		-8.7	-16.4	-17.9	-21.3	-29.1	-29.0	-33.5	-34.8	-12.6	-19.6	-34.1
오라동	34.7	23.5	16.8	15.3	12.5	5.6	5.4	1.5	0.5	20.2	13.9	1.0
		-11.2	-17.9	-19.4	-22.2	-29.1	-29.3	-33.2	-34.2	-14.5	-20.8	-33.7
외도동	35.7	24.3	17.4	15.7	13.0	5.6	5.6	1.5	0.5	20.8	14.4	1.0
		-11.4	-18.3	-20.0	-22.7	-30.1	-30.1	-34.2	-35.2	-14.9	-21.3	-34.7
용담1동	35.3	23.7	16.9	15.3	12.6	5.5	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.7	-29.8	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3

표 4-84. 제주특별자치도의 한랭일 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	35.5	25.2	18.2	16.6	13.6	6.2	6.3	2.1	0.8	21.7	15.1	1.5
		-10.3	-17.3	-18.9	-21.9	-29.3	-29.2	-33.4	-34.7	-13.8	-20.4	-34.0
용담2동	35.0	23.7	16.7	15.2	12.5	5.5	5.3	1.5	0.5	20.2	13.9	1.0
		-11.3	-18.3	-19.8	-22.5	-29.5	-29.7	-33.5	-34.5	-14.8	-21.1	-34.0
우도면	35.3	22.4	16.3	14.7	12.3	5.2	5.5	1.5	0.6	19.4	13.5	1.0
		-12.9	-19.0	-20.6	-23.0	-30.1	-29.8	-33.8	-34.7	-15.9	-21.8	-34.3
이도1동	35.3	23.7	16.9	15.3	12.7	5.6	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.6	-29.7	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3
이도2동	35.0	23.6	17.1	15.5	12.6	5.6	5.4	1.5	0.6	20.3	14.0	1.0
		-11.4	-17.9	-19.5	-22.4	-29.4	-29.6	-33.5	-34.4	-14.7	-21.0	-34.0
이호동	34.8	23.6	16.8	15.3	12.5	5.5	5.4	1.4	0.5	20.2	13.9	1.0
		-11.2	-18.0	-19.5	-22.3	-29.3	-29.4	-33.4	-34.3	-14.6	-20.9	-33.8
일도1동	35.3	23.7	16.9	15.3	12.7	5.6	5.4	1.5	0.5	20.3	14.0	1.0
		-11.6	-18.4	-20.0	-22.6	-29.7	-29.9	-33.8	-34.8	-15.0	-21.3	-34.3
일도2동	34.7	23.3	16.6	15.1	12.5	5.5	5.3	1.5	0.5	20.0	13.8	1.0
		-11.4	-18.1	-19.6	-22.2	-29.2	-29.4	-33.2	-34.2	-14.7	-20.9	-33.7
정방동	36.1	28.6	21.1	19.0	15.8	7.5	7.9	3.0	1.3	24.9	17.4	2.2
		-7.5	-15.0	-17.1	-20.3	-28.6	-28.2	-33.1	-34.8	-11.2	-18.7	-33.9
조천읍	35.2	23.9	17.2	15.4	12.7	5.7	5.5	1.5	0.5	20.6	14.1	1.0
		-11.3	-18.0	-19.8	-22.5	-29.5	-29.7	-33.7	-34.7	-14.6	-21.1	-34.2
중문동	35.6	26.8	19.5	17.8	14.5	6.8	6.9	2.5	1.0	23.2	16.2	1.8
		-8.8	-16.1	-17.8	-21.1	-28.8	-28.7	-33.1	-34.6	-12.4	-19.4	-33.8
중양동	36.1	28.6	21.1	19.0	15.8	7.5	7.9	3.0	1.3	24.9	17.4	2.2
		-7.5	-15.0	-17.1	-20.3	-28.6	-28.2	-33.1	-34.8	-11.2	-18.7	-33.9
천지동	35.5	28.5	20.9	19.0	15.6	7.5	7.8	3.0	1.2	24.7	17.3	2.1
		-7.0	-14.6	-16.5	-19.9	-28.0	-27.7	-32.5	-34.3	-10.8	-18.2	-33.4
추자면	36.5	22.2	14.3	13.2	10.8	4.8	4.3	1.1	0.4	18.2	12.0	0.8
		-14.3	-22.2	-23.3	-25.7	-31.7	-32.2	-35.4	-36.1	-18.3	-24.5	-35.7
표선면	34.2	25.0	18.6	17.0	14.1	6.7	7.3	2.4	0.9	21.8	15.5	1.7
		-9.2	-15.6	-17.2	-20.1	-27.5	-26.9	-31.8	-33.3	-12.4	-18.7	-32.5
한경면	36.2	21.8	14.8	13.3	10.9	4.5	4.5	1.1	0.4	18.3	12.1	0.7
		-14.4	-21.4	-22.9	-25.3	-31.7	-31.7	-35.1	-35.8	-17.9	-24.1	-35.5
한림읍	35.4	21.4	14.5	13.5	10.8	4.3	4.4	1.1	0.4	18.0	12.2	0.7
		-14.0	-20.9	-21.9	-24.6	-31.1	-31.0	-34.3	-35.0	-17.4	-23.2	-34.7
화북동	34.8	23.3	16.6	15.0	12.3	5.5	5.2	1.5	0.5	19.9	13.7	1.0
		-11.5	-18.2	-19.8	-22.5	-29.3	-29.6	-33.3	-34.3	-14.9	-21.1	-33.8
효돈동	35.2	27.2	19.9	18.6	15.2	7.4	7.7	2.9	1.2	23.6	16.9	2.1
		-8.0	-15.3	-16.6	-20.0	-27.8	-27.5	-32.3	-34.0	-11.6	-18.3	-33.1

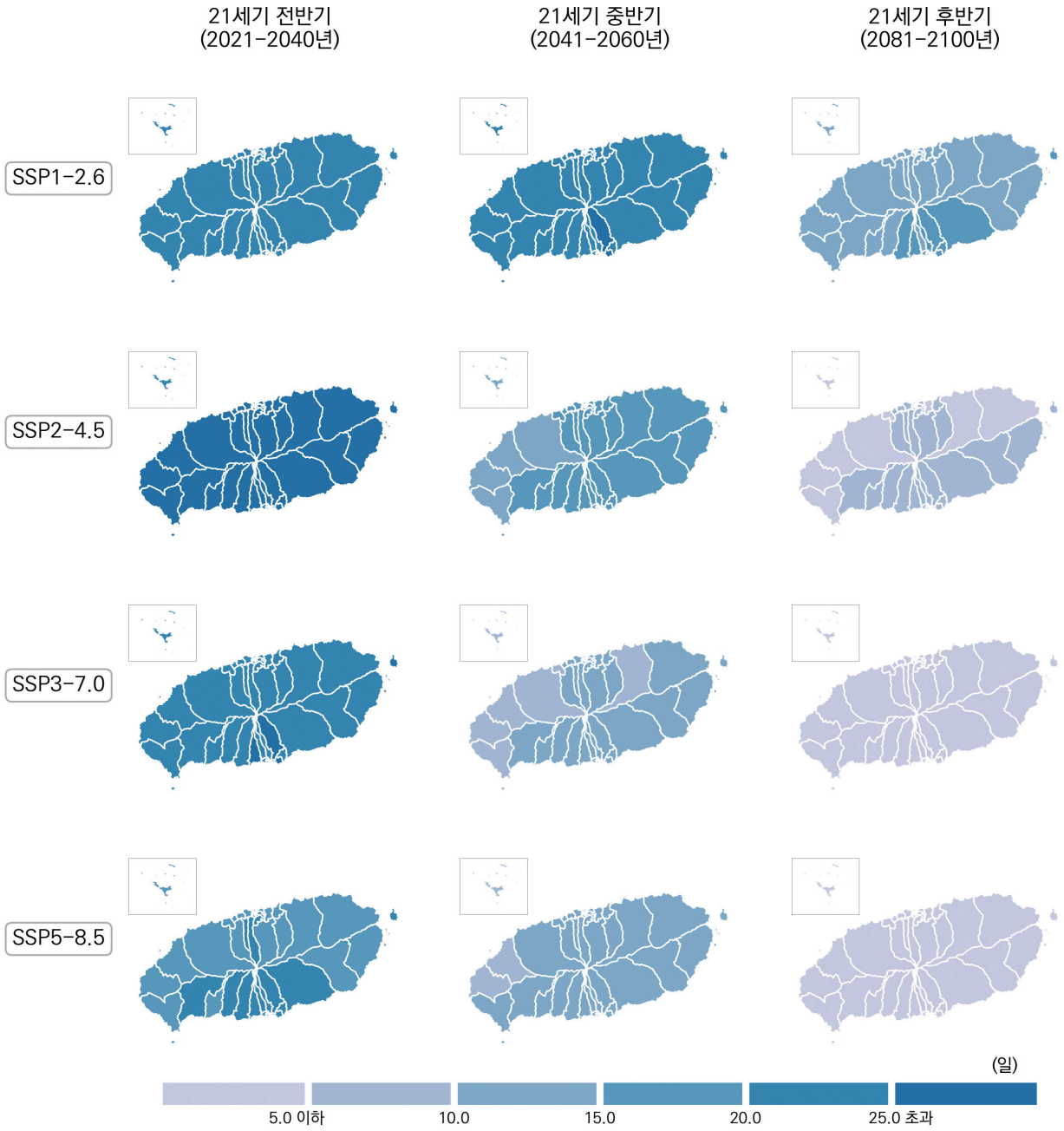


그림 4-31. 제주특별자치도의 한랭야(일) 전망 분포도

표 4-85. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	36.3	27.2	20.1	23.1	24.2	20.1	17.4	15.9	13.3	23.7	23.7	14.6
		-9.1	-16.2	-13.2	-12.1	-16.2	-18.9	-20.4	-23.0	-12.6	-12.6	-21.7
건입동	36.0	27.5	20.4	23.2	24.6	20.1	17.8	16.1	13.1	23.9	23.9	14.6
		-8.5	-15.6	-12.8	-11.4	-15.9	-18.2	-19.9	-22.9	-12.1	-12.1	-21.4
구좌읍	35.9	26.1	18.2	21.5	22.9	19.2	16.6	15.4	12.7	22.1	22.2	14.1
		-9.8	-17.7	-14.4	-13.0	-16.7	-19.3	-20.5	-23.2	-13.8	-13.7	-21.8
남원읍	35.8	27.4	20.4	23.5	24.6	20.6	18.2	16.4	14.5	23.9	24.0	15.5
		-8.4	-15.4	-12.3	-11.2	-15.2	-17.6	-19.4	-21.3	-11.9	-11.8	-20.3
노형동	36.3	27.4	20.5	23.4	24.0	19.9	17.5	16.0	12.9	23.9	23.7	14.4
		-8.9	-15.8	-12.9	-12.3	-16.4	-18.8	-20.3	-23.4	-12.4	-12.6	-21.9
대륜동	37.8	28.3	21.4	24.2	25.5	21.4	17.9	16.7	14.2	24.8	24.8	15.4
		-9.5	-16.4	-13.6	-12.3	-16.4	-19.9	-21.1	-23.6	-13.0	-13.0	-22.4
대정읍	35.1	25.6	18.2	21.1	21.8	18.4	16.0	14.3	11.8	21.9	21.5	13.1
		-9.5	-16.9	-14.0	-13.3	-16.7	-19.1	-20.8	-23.3	-13.2	-13.6	-22.0
대천동	37.6	28.1	21.2	24.2	25.1	21.2	18.0	16.5	13.8	24.6	24.7	15.2
		-9.5	-16.4	-13.4	-12.5	-16.4	-19.6	-21.1	-23.8	-13.0	-12.9	-22.4
도두동	35.5	26.6	19.6	22.4	23.2	19.2	16.7	15.6	12.3	23.1	22.8	13.9
		-8.9	-15.9	-13.1	-12.3	-16.3	-18.8	-19.9	-23.2	-12.4	-12.7	-21.6
동홍동	36.3	27.7	20.6	23.8	25.0	21.0	17.6	16.2	14.2	24.2	24.4	15.2
		-8.6	-15.7	-12.5	-11.3	-15.3	-18.7	-20.1	-22.1	-12.1	-11.9	-21.1
봉개동	36.2	27.2	20.4	23.0	24.4	20.0	17.7	15.9	12.9	23.8	23.7	14.4
		-9.0	-15.8	-13.2	-11.8	-16.2	-18.5	-20.3	-23.3	-12.4	-12.5	-21.8
삼도1동	35.8	27.2	20.0	22.8	24.3	19.8	17.5	15.9	12.7	23.6	23.5	14.3
		-8.6	-15.8	-13.0	-11.5	-16.0	-18.3	-19.9	-23.1	-12.2	-12.3	-21.5
삼도2동	35.8	27.2	20.0	22.8	24.3	19.8	17.5	15.9	12.7	23.6	23.5	14.3
		-8.6	-15.8	-13.0	-11.5	-16.0	-18.3	-19.9	-23.1	-12.2	-12.3	-21.5
삼양동	36.6	27.1	20.2	23.2	24.4	19.8	17.4	16.1	12.7	23.7	23.8	14.4
		-9.5	-16.4	-13.4	-12.2	-16.8	-19.2	-20.5	-23.9	-12.9	-12.8	-22.2
서홍동	37.2	27.4	20.6	23.4	24.9	20.7	17.4	16.1	13.9	24.0	24.1	15.0
		-9.8	-16.6	-13.8	-12.3	-16.5	-19.8	-21.1	-23.3	-13.2	-13.1	-22.2
성산읍	36.2	26.3	18.6	21.9	23.2	19.5	17.1	15.5	13.2	22.5	22.5	14.4
		-9.9	-17.6	-14.3	-13.0	-16.7	-19.1	-20.7	-23.0	-13.7	-13.7	-21.8
송산동	36.9	28.2	21.1	24.3	25.8	21.3	18.1	16.6	14.7	24.6	25.1	15.6
		-8.7	-15.8	-12.6	-11.1	-15.6	-18.8	-20.3	-22.2	-12.3	-11.8	-21.3
아라동	35.6	27.6	20.7	23.2	23.9	20.2	17.8	15.9	13.0	24.1	23.6	14.5
		-8.0	-14.9	-12.4	-11.7	-15.4	-17.8	-19.7	-22.6	-11.5	-12.0	-21.1
안덕면	36.5	27.8	20.9	23.6	24.6	20.6	17.5	16.2	13.2	24.3	24.1	14.7
		-8.7	-15.6	-12.9	-11.9	-15.9	-19.0	-20.3	-23.3	-12.2	-12.4	-21.8
애월읍	35.4	25.6	18.4	21.4	22.1	18.4	15.9	14.0	11.3	22.0	21.8	12.7
		-9.8	-17.0	-14.0	-13.3	-17.0	-19.5	-21.4	-24.1	-13.4	-13.6	-22.7
연동	36.2	27.6	20.4	23.5	24.2	20.1	17.7	15.9	13.0	24.0	23.9	14.5
		-8.6	-15.8	-12.7	-12.0	-16.1	-18.5	-20.3	-23.2	-12.2	-12.3	-21.7
영천동	37.5	28.4	21.3	24.5	26.1	21.6	18.5	16.9	15.0	24.9	25.3	16.0
		-9.1	-16.2	-13.0	-11.4	-15.9	-19.0	-20.6	-22.5	-12.6	-12.2	-21.5
예래동	36.1	27.2	20.6	23.2	24.0	20.5	17.1	15.7	12.9	23.9	23.6	14.3
		-8.9	-15.5	-12.9	-12.1	-15.6	-19.0	-20.4	-23.2	-12.2	-12.5	-21.8
오라동	36.3	27.6	20.5	23.4	24.6	19.9	17.9	16.2	13.1	24.1	24.0	14.7
		-8.7	-15.8	-12.9	-11.7	-16.4	-18.4	-20.1	-23.2	-12.2	-12.3	-21.6
외도동	35.8	26.2	19.6	22.2	22.5	19.1	16.5	14.9	12.0	22.9	22.4	13.5
		-9.6	-16.2	-13.6	-13.3	-16.7	-19.3	-20.9	-23.8	-12.9	-13.4	-22.3
용담1동	35.8	27.2	20.0	22.8	24.3	19.8	17.5	15.9	12.7	23.6	23.5	14.3
		-8.6	-15.8	-13.0	-11.5	-16.0	-18.3	-19.9	-23.1	-12.2	-12.3	-21.5

표 4-85. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	36.3	27.2	20.1	23.1	24.2	20.1	17.4	15.9	13.3	23.7	23.7	14.6
		-9.1	-16.2	-13.2	-12.1	-16.2	-18.9	-20.4	-23.0	-12.6	-12.6	-21.7
용담2동	35.9	27.0	19.7	22.7	23.9	19.6	17.2	15.7	12.6	23.4	23.3	14.1
		-8.9	-16.2	-13.2	-12.0	-16.3	-18.7	-20.2	-23.3	-12.5	-12.6	-21.8
우도면	36.6	27.9	20.4	23.7	24.9	21.2	18.7	16.9	14.7	24.1	24.3	15.8
		-8.7	-16.2	-12.9	-11.7	-15.4	-17.9	-19.7	-21.9	-12.5	-12.3	-20.8
이도1동	36.0	27.5	20.4	23.2	24.6	20.1	17.8	16.1	13.1	23.9	23.9	14.6
		-8.5	-15.6	-12.8	-11.4	-15.9	-18.2	-19.9	-22.9	-12.1	-12.1	-21.4
이도2동	36.1	27.5	20.6	23.4	24.7	20.1	18.0	16.2	13.1	24.1	24.1	14.7
		-8.6	-15.5	-12.7	-11.4	-16.0	-18.1	-19.9	-23.0	-12.0	-12.0	-21.4
이호동	35.5	26.6	19.6	22.4	23.2	19.2	16.7	15.6	12.3	23.1	22.8	13.9
		-8.9	-15.9	-13.1	-12.3	-16.3	-18.8	-19.9	-23.2	-12.4	-12.7	-21.6
일도1동	36.0	27.5	20.4	23.2	24.6	20.1	17.8	16.1	13.1	23.9	23.9	14.6
		-8.5	-15.6	-12.8	-11.4	-15.9	-18.2	-19.9	-22.9	-12.1	-12.1	-21.4
일도2동	36.5	27.9	20.7	23.5	24.8	20.3	18.0	16.4	13.4	24.3	24.2	14.9
		-8.6	-15.8	-13.0	-11.7	-16.2	-18.5	-20.1	-23.1	-12.2	-12.3	-21.6
정방동	36.9	28.2	21.1	24.3	25.8	21.3	18.1	16.6	14.7	24.6	25.1	15.6
		-8.7	-15.8	-12.6	-11.1	-15.6	-18.8	-20.3	-22.2	-12.3	-11.8	-21.3
조천읍	35.7	26.2	18.9	22.1	23.3	18.9	16.6	15.5	12.2	22.5	22.7	13.9
		-9.5	-16.8	-13.6	-12.4	-16.8	-19.1	-20.2	-23.5	-13.2	-13.0	-21.8
중문동	36.6	27.8	20.9	23.6	24.7	21.0	17.4	16.0	13.4	24.3	24.1	14.7
		-8.8	-15.7	-13.0	-11.9	-15.6	-19.2	-20.6	-23.2	-12.3	-12.5	-21.9
중앙동	36.9	28.2	21.1	24.3	25.8	21.3	18.1	16.6	14.7	24.6	25.1	15.6
		-8.7	-15.8	-12.6	-11.1	-15.6	-18.8	-20.3	-22.2	-12.3	-11.8	-21.3
천지동	36.0	27.3	20.2	23.4	24.5	20.6	17.3	16.1	14.0	23.8	24.0	15.0
		-8.7	-15.8	-12.6	-11.5	-15.4	-18.7	-19.9	-22.0	-12.2	-12.0	-21.0
추자면	38.1	23.7	17.2	21.3	20.9	16.2	13.8	13.6	11.0	20.5	21.1	12.3
		-14.4	-20.9	-16.8	-17.2	-21.9	-24.3	-24.5	-27.1	-17.6	-17.0	-25.8
표선면	37.0	26.7	19.7	23.0	23.9	20.0	17.5	15.8	13.7	23.2	23.4	14.7
		-10.3	-17.3	-14.0	-13.1	-17.0	-19.5	-21.2	-23.3	-13.8	-13.6	-22.3
한경면	35.5	26.0	17.8	21.1	21.8	18.1	16.0	14.0	11.6	21.9	21.4	12.8
		-9.5	-17.7	-14.4	-13.7	-17.4	-19.5	-21.5	-23.9	-13.6	-14.1	-22.7
한림읍	35.8	25.6	18.1	21.2	21.3	17.9	15.5	13.8	11.3	21.8	21.3	12.5
		-10.2	-17.7	-14.6	-14.5	-17.9	-20.3	-22.0	-24.5	-14.0	-14.5	-23.3
화북동	35.5	26.6	19.4	22.4	23.5	19.4	16.8	15.4	12.4	23.0	23.0	13.9
		-8.9	-16.1	-13.1	-12.0	-16.1	-18.7	-20.1	-23.1	-12.5	-12.5	-21.6
효돈동	36.2	28.0	21.0	23.9	25.0	21.2	18.2	16.5	14.4	24.5	24.5	15.5
		-8.2	-15.2	-12.3	-11.2	-15.0	-18.0	-19.7	-21.8	-11.7	-11.7	-20.7



표 4-86. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	36.3	26.3	30.4	17.5	16.2	10.9	11.5	4.9	6.1	28.4	16.8	5.5
		-10.0	-5.9	-18.8	-20.1	-25.4	-24.8	-31.4	-30.2	-7.9	-19.5	-30.8
건입동	36.0	26.5	30.8	17.8	16.5	10.9	11.2	4.8	6.1	28.7	17.1	5.5
		-9.5	-5.2	-18.2	-19.5	-25.1	-24.8	-31.2	-29.9	-7.3	-18.9	-30.5
구좌읍	35.9	24.8	29.6	16.4	15.4	9.9	11.0	4.5	5.4	27.2	15.9	5.0
		-11.1	-6.3	-19.5	-20.5	-26.0	-24.9	-31.4	-30.5	-8.7	-20.0	-30.9
남원읍	35.8	27.1	31.2	17.7	16.8	11.3	12.1	5.1	6.0	29.1	17.2	5.6
		-8.7	-4.6	-18.1	-19.0	-24.5	-23.7	-30.7	-29.8	-6.7	-18.6	-30.2
노형동	36.3	26.6	30.3	17.3	16.1	10.8	10.8	4.9	6.1	28.5	16.7	5.5
		-9.7	-6.0	-19.0	-20.2	-25.5	-25.5	-31.4	-30.2	-7.8	-19.6	-30.8
대륜동	37.8	27.5	31.4	18.8	16.9	11.9	12.8	5.6	6.9	29.5	17.8	6.3
		-10.3	-6.4	-19.0	-20.9	-25.9	-25.0	-32.2	-30.9	-8.3	-20.0	-31.5
대정읍	35.1	24.1	28.2	15.4	14.1	9.6	10.1	3.6	4.9	26.2	14.7	4.2
		-11.0	-6.9	-19.7	-21.0	-25.5	-25.0	-31.5	-30.2	-8.9	-20.4	-30.9
대천동	37.6	27.3	31.2	18.3	16.8	11.8	12.2	5.4	6.9	29.3	17.6	6.2
		-10.3	-6.4	-19.3	-20.8	-25.8	-25.4	-32.2	-30.7	-8.3	-20.0	-31.4
도두동	35.5	25.5	29.4	16.5	15.5	10.4	10.3	4.5	5.7	27.4	16.0	5.1
		-10.0	-6.1	-19.0	-20.0	-25.1	-25.2	-31.0	-29.8	-8.1	-19.5	-30.4
동홍동	36.3	27.0	30.9	18.4	16.6	11.6	12.2	5.5	6.6	29.0	17.5	6.1
		-9.3	-5.4	-17.9	-19.7	-24.7	-24.1	-30.8	-29.7	-7.3	-18.8	-30.2
봉개동	36.2	26.4	30.7	17.4	16.1	10.9	11.1	4.8	5.8	28.6	16.8	5.3
		-9.8	-5.5	-18.8	-20.1	-25.3	-25.1	-31.4	-30.4	-7.6	-19.4	-30.9
삼도1동	35.8	26.3	30.5	17.4	16.1	10.7	11.0	4.7	5.9	28.4	16.7	5.3
		-9.5	-5.3	-18.4	-19.7	-25.1	-24.8	-31.1	-29.9	-7.4	-19.1	-30.5
삼도2동	35.8	26.3	30.5	17.4	16.1	10.7	11.0	4.7	5.9	28.4	16.7	5.3
		-9.5	-5.3	-18.4	-19.7	-25.1	-24.8	-31.1	-29.9	-7.4	-19.1	-30.5
삼양동	36.6	26.3	30.5	17.6	16.0	10.5	11.3	4.5	5.7	28.4	16.8	5.1
		-10.3	-6.1	-19.0	-20.6	-26.1	-25.3	-32.1	-30.9	-8.2	-19.8	-31.5
서홍동	37.2	26.6	30.6	18.0	16.5	11.6	12.0	5.3	6.5	28.6	17.2	5.9
		-10.6	-6.6	-19.2	-20.7	-25.6	-25.2	-31.9	-30.7	-8.6	-20.0	-31.3
성산읍	36.2	25.3	29.6	16.3	15.9	10.2	11.5	4.6	5.7	27.4	16.1	5.1
		-10.9	-6.6	-19.9	-20.3	-26.0	-24.7	-31.6	-30.5	-8.8	-20.1	-31.1
송산동	36.9	27.8	31.5	19.1	17.3	11.9	12.9	5.8	6.9	29.6	18.2	6.4
		-9.1	-5.4	-17.8	-19.6	-25.0	-24.0	-31.1	-30.0	-7.3	-18.7	-30.5
아라동	35.6	26.6	30.5	17.5	16.1	11.0	11.2	5.2	6.2	28.5	16.8	5.7
		-9.0	-5.1	-18.1	-19.5	-24.6	-24.4	-30.4	-29.4	-7.1	-18.8	-29.9
안덕면	36.5	26.4	30.9	17.9	16.3	11.1	11.2	4.9	6.4	28.7	17.1	5.7
		-10.1	-5.6	-18.6	-20.2	-25.4	-25.3	-31.6	-30.1	-7.8	-19.4	-30.8
애월읍	35.4	24.0	28.7	15.2	13.9	9.0	9.5	3.7	4.7	26.4	14.5	4.2
		-11.4	-6.7	-20.2	-21.5	-26.4	-25.9	-31.7	-30.7	-9.0	-20.9	-31.2
연동	36.2	26.7	30.5	17.4	16.1	11.0	11.0	5.0	6.3	28.6	16.8	5.7
		-9.5	-5.7	-18.8	-20.1	-25.2	-25.2	-31.2	-29.9	-7.6	-19.4	-30.5
영천동	37.5	28.0	31.7	19.1	17.4	12.0	12.9	5.9	6.8	29.9	18.2	6.3
		-9.5	-5.8	-18.4	-20.1	-25.5	-24.6	-31.6	-30.7	-7.6	-19.3	-31.2
예래동	36.1	26.0	30.3	17.4	16.3	11.1	11.3	4.9	6.7	28.1	16.8	5.8
		-10.1	-5.8	-18.7	-19.8	-25.0	-24.8	-31.2	-29.4	-8.0	-19.3	-30.3
오라동	36.3	26.9	30.5	17.7	16.7	10.9	11.0	5.0	6.2	28.7	17.2	5.6
		-9.4	-5.8	-18.6	-19.6	-25.4	-25.3	-31.3	-30.1	-7.6	-19.1	-30.7
외도동	35.8	25.3	29.4	16.0	15.4	10.0	9.8	4.3	5.5	27.4	15.7	4.9
		-10.5	-6.4	-19.8	-20.4	-25.8	-26.0	-31.5	-30.3	-8.4	-20.1	-30.9
용담1동	35.8	26.3	30.5	17.4	16.1	10.7	11.0	4.7	5.9	28.4	16.7	5.3
		-9.5	-5.3	-18.4	-19.7	-25.1	-24.8	-31.1	-29.9	-7.4	-19.1	-30.5

표 4-86. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	36.3	26.3	30.4	17.5	16.2	10.9	11.5	4.9	6.1	28.4	16.8	5.5
		-10.0	-5.9	-18.8	-20.1	-25.4	-24.8	-31.4	-30.2	-7.9	-19.5	-30.8
용담2동	35.9	26.1	30.2	17.0	16.0	10.5	10.9	4.6	5.7	28.1	16.5	5.2
		-9.8	-5.7	-18.9	-19.9	-25.4	-25.0	-31.3	-30.2	-7.8	-19.4	-30.7
우도면	36.6	27.5	31.4	18.9	17.4	11.6	13.2	5.6	6.5	29.4	18.2	6.1
		-9.1	-5.2	-17.7	-19.2	-25.0	-23.4	-31.0	-30.1	-7.2	-18.4	-30.5
이도1동	36.0	26.5	30.8	17.8	16.5	10.9	11.2	4.8	6.1	28.7	17.1	5.5
		-9.5	-5.2	-18.2	-19.5	-25.1	-24.8	-31.2	-29.9	-7.3	-18.9	-30.5
이도2동	36.1	26.8	30.6	17.7	16.6	11.0	11.2	5.0	6.2	28.7	17.1	5.6
		-9.3	-5.5	-18.4	-19.5	-25.1	-24.9	-31.1	-29.9	-7.4	-19.0	-30.5
이호동	35.5	25.5	29.4	16.5	15.5	10.4	10.3	4.5	5.7	27.4	16.0	5.1
		-10.0	-6.1	-19.0	-20.0	-25.1	-25.2	-31.0	-29.8	-8.1	-19.5	-30.4
일도1동	36.0	26.5	30.8	17.8	16.5	10.9	11.2	4.8	6.1	28.7	17.1	5.5
		-9.5	-5.2	-18.2	-19.5	-25.1	-24.8	-31.2	-29.9	-7.3	-18.9	-30.5
일도2동	36.5	26.8	31.1	18.0	16.7	11.0	11.5	5.0	6.2	29.0	17.3	5.6
		-9.7	-5.4	-18.5	-19.8	-25.5	-25.0	-31.5	-30.3	-7.5	-19.2	-30.9
정방동	36.9	27.8	31.5	19.1	17.3	11.9	12.9	5.8	6.9	29.6	18.2	6.4
		-9.1	-5.4	-17.8	-19.6	-25.0	-24.0	-31.1	-30.0	-7.3	-18.7	-30.5
조천읍	35.7	25.1	29.5	16.5	15.0	9.8	10.4	4.3	5.3	27.3	15.7	4.8
		-10.6	-6.2	-19.2	-20.7	-25.9	-25.3	-31.4	-30.4	-8.4	-20.0	-30.9
중문동	36.6	26.5	30.7	17.8	16.7	11.4	11.7	5.2	6.8	28.6	17.3	6.0
		-10.1	-5.9	-18.8	-19.9	-25.2	-24.9	-31.4	-29.8	-8.0	-19.3	-30.6
중앙동	36.9	27.8	31.5	19.1	17.3	11.9	12.9	5.8	6.9	29.6	18.2	6.4
		-9.1	-5.4	-17.8	-19.6	-25.0	-24.0	-31.1	-30.0	-7.3	-18.7	-30.5
천지동	36.0	26.5	30.5	18.0	16.4	11.3	12.1	5.3	6.6	28.5	17.2	6.0
		-9.5	-5.5	-18.0	-19.6	-24.7	-23.9	-30.7	-29.4	-7.5	-18.8	-30.0
추자면	38.1	21.7	26.6	14.0	13.8	9.0	9.4	4.0	5.3	24.2	13.9	4.7
		-16.4	-11.5	-24.1	-24.3	-29.1	-28.7	-34.1	-32.8	-13.9	-24.2	-33.4
표선면	37.0	26.6	30.2	17.0	16.1	10.6	11.7	4.8	5.7	28.4	16.6	5.3
		-10.4	-6.8	-20.0	-20.9	-26.4	-25.3	-32.2	-31.3	-8.6	-20.4	-31.7
한경면	35.5	23.8	28.5	14.9	14.2	8.8	10.1	3.5	4.5	26.2	14.5	4.0
		-11.7	-7.0	-20.6	-21.3	-26.7	-25.4	-32.0	-31.0	-9.3	-21.0	-31.5
한림읍	35.8	23.3	28.8	14.7	13.5	8.8	9.3	3.6	4.3	26.0	14.1	4.0
		-12.5	-7.0	-21.1	-22.3	-27.0	-26.5	-32.2	-31.5	-9.8	-21.7	-31.8
화북동	35.5	25.4	30.0	16.9	15.5	10.2	10.8	4.4	5.6	27.7	16.2	5.0
		-10.1	-5.5	-18.6	-20.0	-25.3	-24.7	-31.1	-29.9	-7.8	-19.3	-30.5
효돈동	36.2	27.5	31.4	18.4	17.3	11.7	12.6	5.6	6.6	29.5	17.8	6.1
		-8.7	-4.8	-17.8	-18.9	-24.5	-23.6	-30.6	-29.6	-6.7	-18.4	-30.1

표 4-87. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	36.3	28.3	20.3	12.9	8.9	5.8	5.0	1.2	0.4	24.3	10.9	0.8
		-8.0	-16.0	-23.4	-27.4	-30.5	-31.3	-35.1	-35.9	-12.0	-25.4	-35.5
건입동	36.0	29.0	20.8	12.9	8.8	5.5	4.8	1.2	0.4	24.9	10.8	0.8
		-7.0	-15.2	-23.1	-27.2	-30.5	-31.2	-34.8	-35.6	-11.1	-25.2	-35.2
구좌읍	35.9	26.5	19.1	12.1	8.5	5.0	4.7	0.8	0.2	22.8	10.3	0.5
		-9.4	-16.8	-23.8	-27.4	-30.9	-31.2	-35.1	-35.7	-13.1	-25.6	-35.4
남원읍	35.8	28.3	20.5	13.8	9.2	6.6	5.6	1.2	0.4	24.4	11.5	0.8
		-7.5	-15.3	-22.0	-26.6	-29.2	-30.2	-34.6	-35.4	-11.4	-24.3	-35.0
노형동	36.3	28.9	20.3	13.0	8.7	5.6	4.7	1.4	0.5	24.6	10.8	0.9
		-7.4	-16.0	-23.3	-27.6	-30.7	-31.6	-34.9	-35.8	-11.7	-25.5	-35.4
대륜동	37.8	28.9	21.2	13.6	9.6	6.5	5.7	1.4	0.5	25.0	11.6	1.0
		-8.9	-16.6	-24.2	-28.2	-31.3	-32.1	-36.4	-37.3	-12.8	-26.2	-36.8
대정읍	35.1	26.3	18.3	11.0	7.6	4.5	3.9	0.7	0.2	22.3	9.3	0.5
		-8.8	-16.8	-24.1	-27.5	-30.6	-31.2	-34.4	-34.9	-12.8	-25.8	-34.6
대천동	37.6	28.8	21.0	13.8	9.3	6.3	5.5	1.4	0.6	24.9	11.5	1.0
		-8.8	-16.6	-23.8	-28.3	-31.3	-32.1	-36.2	-37.0	-12.7	-26.1	-36.6
도두동	35.5	27.9	19.7	12.3	8.3	5.1	4.2	1.2	0.4	23.8	10.3	0.8
		-7.6	-15.8	-23.2	-27.2	-30.4	-31.3	-34.3	-35.1	-11.7	-25.2	-34.7
동홍동	36.3	28.7	20.8	13.5	9.6	6.6	5.6	1.4	0.5	24.7	11.5	1.0
		-7.6	-15.5	-22.8	-26.7	-29.7	-30.7	-34.9	-35.8	-11.6	-24.8	-35.3
봉개동	36.2	28.6	20.4	12.9	8.6	5.6	4.6	1.2	0.3	24.5	10.8	0.8
		-7.6	-15.8	-23.3	-27.6	-30.6	-31.6	-35.0	-35.9	-11.7	-25.4	-35.4
삼도1동	35.8	28.6	20.4	12.6	8.6	5.4	4.7	1.2	0.4	24.5	10.6	0.8
		-7.2	-15.4	-23.2	-27.2	-30.4	-31.1	-34.6	-35.4	-11.3	-25.2	-35.0
삼도2동	35.8	28.6	20.4	12.6	8.6	5.4	4.7	1.2	0.4	24.5	10.6	0.8
		-7.2	-15.4	-23.2	-27.2	-30.4	-31.1	-34.6	-35.4	-11.3	-25.2	-35.0
삼양동	36.6	28.6	20.5	12.6	8.4	5.4	4.4	1.0	0.3	24.5	10.5	0.6
		-8.0	-16.1	-24.0	-28.2	-31.2	-32.2	-35.6	-36.3	-12.1	-26.1	-36.0
서홍동	37.2	28.3	20.4	13.3	9.3	6.3	5.4	1.4	0.5	24.4	11.3	0.9
		-8.9	-16.8	-23.9	-27.9	-30.9	-31.8	-35.8	-36.7	-12.8	-25.9	-36.3
성산읍	36.2	26.8	19.7	12.2	8.8	5.4	5.1	1.1	0.2	23.3	10.5	0.7
		-9.4	-16.5	-24.0	-27.4	-30.8	-31.1	-35.1	-36.0	-12.9	-25.7	-35.5
송산동	36.9	29.3	21.4	13.8	10.0	7.1	5.9	1.6	0.6	25.4	11.9	1.1
		-7.6	-15.5	-23.1	-26.9	-29.8	-31.0	-35.3	-36.3	-11.5	-25.0	-35.8
아라동	35.6	28.5	20.2	13.0	8.6	5.9	4.6	1.5	0.5	24.3	10.8	1.0
		-7.1	-15.4	-22.6	-27.0	-29.7	-31.0	-34.1	-35.1	-11.3	-24.8	-34.6
안덕면	36.5	28.5	20.3	13.1	8.9	5.7	5.0	1.2	0.4	24.4	11.0	0.8
		-8.0	-16.2	-23.4	-27.6	-30.8	-31.5	-35.3	-36.1	-12.1	-25.5	-35.7
애월읍	35.4	26.5	18.6	11.2	7.3	4.6	3.6	0.7	0.2	22.6	9.3	0.4
		-8.9	-16.8	-24.2	-28.1	-30.8	-31.8	-34.7	-35.2	-12.8	-26.1	-35.0
연동	36.2	28.8	20.3	13.0	8.6	5.7	4.6	1.4	0.5	24.6	10.8	0.9
		-7.4	-15.9	-23.2	-27.6	-30.5	-31.6	-34.8	-35.7	-11.6	-25.4	-35.3
영천동	37.5	29.6	21.5	13.9	9.9	7.2	6.0	1.6	0.5	25.6	11.9	1.1
		-7.9	-16.0	-23.6	-27.6	-30.3	-31.5	-35.9	-37.0	-11.9	-25.6	-36.4
예래동	36.1	27.8	19.9	13.3	8.8	5.8	4.8	1.2	0.4	23.9	11.1	0.8
		-8.3	-16.2	-22.8	-27.3	-30.3	-31.3	-34.9	-35.7	-12.2	-25.0	-35.3
오라동	36.3	29.1	20.5	13.0	8.7	5.6	4.8	1.3	0.4	24.8	10.9	0.9
		-7.2	-15.8	-23.3	-27.6	-30.7	-31.5	-35.0	-35.9	-11.5	-25.4	-35.4
외도동	35.8	27.6	19.2	12.1	7.9	5.0	4.0	1.2	0.4	23.4	10.0	0.8
		-8.2	-16.6	-23.7	-27.9	-30.8	-31.8	-34.6	-35.4	-12.4	-25.8	-35.0
용담1동	35.8	28.6	20.4	12.6	8.6	5.4	4.7	1.2	0.4	24.5	10.6	0.8
		-7.2	-15.4	-23.2	-27.2	-30.4	-31.1	-34.6	-35.4	-11.3	-25.2	-35.0

표 4-87. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	36.3	28.3	20.3	12.9	8.9	5.8	5.0	1.2	0.4	24.3	10.9	0.8
		-8.0	-16.0	-23.4	-27.4	-30.5	-31.3	-35.1	-35.9	-12.0	-25.4	-35.5
용담2동	35.9	28.3	20.3	12.5	8.4	5.3	4.5	1.1	0.3	24.3	10.4	0.7
		-7.6	-15.6	-23.4	-27.5	-30.6	-31.4	-34.8	-35.6	-11.6	-25.5	-35.2
우도면	36.6	29.0	21.1	13.5	10.0	6.9	6.2	1.6	0.5	25.1	11.7	1.1
		-7.6	-15.5	-23.1	-26.6	-29.7	-30.4	-35.0	-36.1	-11.5	-24.9	-35.5
이도1동	36.0	29.0	20.8	12.9	8.8	5.5	4.8	1.2	0.4	24.9	10.8	0.8
		-7.0	-15.2	-23.1	-27.2	-30.5	-31.2	-34.8	-35.6	-11.1	-25.2	-35.2
이도2동	36.1	29.1	20.5	13.1	8.7	5.7	4.9	1.3	0.4	24.8	10.9	0.9
		-7.0	-15.6	-23.0	-27.4	-30.4	-31.2	-34.8	-35.7	-11.3	-25.2	-35.2
이호동	35.5	27.9	19.7	12.3	8.3	5.1	4.2	1.2	0.4	23.8	10.3	0.8
		-7.6	-15.8	-23.2	-27.2	-30.4	-31.3	-34.3	-35.1	-11.7	-25.2	-34.7
일도1동	36.0	29.0	20.8	12.9	8.8	5.5	4.8	1.2	0.4	24.9	10.8	0.8
		-7.0	-15.2	-23.1	-27.2	-30.5	-31.2	-34.8	-35.6	-11.1	-25.2	-35.2
일도2동	36.5	29.2	20.9	13.0	8.9	5.7	4.9	1.3	0.4	25.1	11.0	0.8
		-7.3	-15.6	-23.5	-27.6	-30.8	-31.6	-35.2	-36.1	-11.4	-25.5	-35.7
정방동	36.9	29.3	21.4	13.8	10.0	7.1	5.9	1.6	0.6	25.4	11.9	1.1
		-7.6	-15.5	-23.1	-26.9	-29.8	-31.0	-35.3	-36.3	-11.5	-25.0	-35.8
조천읍	35.7	27.1	19.4	12.1	7.7	4.8	4.1	0.7	0.2	23.2	9.9	0.5
		-8.6	-16.3	-23.6	-28.0	-30.9	-31.6	-35.0	-35.5	-12.5	-25.8	-35.2
중문동	36.6	28.2	20.4	13.7	9.0	6.1	5.2	1.4	0.5	24.3	11.4	0.9
		-8.4	-16.2	-22.9	-27.6	-30.5	-31.4	-35.2	-36.1	-12.3	-25.2	-35.7
중앙동	36.9	29.3	21.4	13.8	10.0	7.1	5.9	1.6	0.6	25.4	11.9	1.1
		-7.6	-15.5	-23.1	-26.9	-29.8	-31.0	-35.3	-36.3	-11.5	-25.0	-35.8
천지동	36.0	28.2	20.5	13.1	9.3	6.4	5.4	1.3	0.5	24.4	11.2	0.9
		-7.8	-15.5	-22.9	-26.7	-29.6	-30.6	-34.7	-35.5	-11.6	-24.8	-35.1
추자면	38.1	24.3	17.7	10.7	7.4	3.9	4.4	0.8	0.3	21.0	9.1	0.5
		-13.8	-20.4	-27.4	-30.7	-34.2	-33.7	-37.3	-37.8	-17.1	-29.0	-37.6
표선면	37.0	27.3	20.1	12.4	9.1	5.9	5.3	1.1	0.3	23.7	10.8	0.7
		-9.7	-16.9	-24.6	-27.9	-31.1	-31.7	-35.9	-36.7	-13.3	-26.2	-36.3
한경면	35.5	26.3	18.0	11.1	7.5	4.8	3.8	0.6	0.2	22.2	9.3	0.4
		-9.2	-17.5	-24.4	-28.0	-30.7	-31.7	-34.9	-35.3	-13.3	-26.2	-35.1
한림읍	35.8	26.3	18.2	11.0	7.5	4.3	3.5	0.6	0.2	22.2	9.3	0.4
		-9.5	-17.6	-24.8	-28.3	-31.5	-32.3	-35.2	-35.6	-13.6	-26.5	-35.4
화북동	35.5	27.8	20.0	12.2	8.2	5.2	4.2	1.0	0.3	23.9	10.2	0.6
		-7.7	-15.5	-23.3	-27.3	-30.3	-31.3	-34.5	-35.2	-11.6	-25.3	-34.9
효돈동	36.2	29.0	20.9	13.6	9.7	6.7	5.7	1.4	0.4	24.9	11.7	0.9
		-7.2	-15.3	-22.6	-26.5	-29.5	-30.5	-34.8	-35.8	-11.3	-24.5	-35.3

표 4-88. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	36.3	23.6	16.0	13.6	10.2	3.6	2.0	0.4	0.2	19.8	11.9	0.3
		-12.7	-20.3	-22.7	-26.1	-32.7	-34.3	-35.9	-36.1	-16.5	-24.4	-36.0
건입동	36.0	23.7	16.0	13.8	10.3	3.5	1.7	0.3	0.1	19.8	12.0	0.2
		-12.3	-20.0	-22.2	-25.7	-32.5	-34.3	-35.7	-35.9	-16.2	-24.0	-35.8
구좌읍	35.9	22.1	15.1	12.4	9.7	3.1	1.6	0.3	0.0	18.6	11.1	0.2
		-13.8	-20.8	-23.5	-26.2	-32.8	-34.3	-35.6	-35.9	-17.3	-24.8	-35.7
남원읍	35.8	23.6	16.7	13.7	10.3	3.7	2.0	0.5	0.1	20.2	12.0	0.3
		-12.2	-19.1	-22.1	-25.5	-32.1	-33.8	-35.3	-35.7	-15.6	-23.8	-35.5
노형동	36.3	23.9	16.0	13.5	9.9	3.5	1.8	0.3	0.1	20.0	11.7	0.2
		-12.4	-20.3	-22.8	-26.4	-32.8	-34.5	-36.0	-36.2	-16.3	-24.6	-36.1
대륜동	37.8	24.9	17.2	14.6	11.0	4.4	2.5	0.5	0.3	21.1	12.8	0.4
		-12.9	-20.6	-23.2	-26.8	-33.4	-35.3	-37.3	-37.5	-16.7	-25.0	-37.4
대정읍	35.1	21.5	14.1	11.9	8.6	2.7	1.3	0.2	0.0	17.8	10.3	0.1
		-13.6	-21.0	-23.2	-26.5	-32.4	-33.8	-34.9	-35.1	-17.3	-24.8	-35.0
대천동	37.6	24.7	16.9	14.4	11.0	4.3	2.5	0.6	0.3	20.8	12.7	0.4
		-12.9	-20.7	-23.2	-26.6	-33.3	-35.1	-37.0	-37.3	-16.8	-24.9	-37.2
도두동	35.5	23.0	15.0	12.9	9.4	3.2	1.6	0.3	0.1	19.0	11.2	0.2
		-12.5	-20.5	-22.6	-26.1	-32.3	-33.9	-35.2	-35.4	-16.5	-24.3	-35.3
동홍동	36.3	24.3	16.7	14.4	10.7	4.1	2.4	0.4	0.2	20.5	12.6	0.3
		-12.0	-19.6	-21.9	-25.6	-32.2	-33.9	-35.9	-36.1	-15.8	-23.7	-36.0
봉개동	36.2	23.5	15.9	13.7	10.1	3.4	1.6	0.3	0.1	19.7	11.9	0.2
		-12.7	-20.3	-22.5	-26.1	-32.8	-34.6	-35.9	-36.1	-16.5	-24.3	-36.0
삼도1동	35.8	23.4	15.6	13.5	10.1	3.4	1.6	0.2	0.1	19.5	11.8	0.2
		-12.4	-20.2	-22.3	-25.7	-32.4	-34.2	-35.6	-35.7	-16.3	-24.0	-35.6
삼도2동	35.8	23.4	15.6	13.5	10.1	3.4	1.6	0.2	0.1	19.5	11.8	0.2
		-12.4	-20.2	-22.3	-25.7	-32.4	-34.2	-35.6	-35.7	-16.3	-24.0	-35.6
삼양동	36.6	23.3	15.6	13.6	10.1	3.2	1.6	0.2	0.0	19.5	11.9	0.1
		-13.3	-21.0	-23.0	-26.5	-33.4	-35.0	-36.4	-36.6	-17.1	-24.7	-36.5
서홍동	37.2	24.1	16.6	14.2	10.5	4.1	2.3	0.4	0.2	20.4	12.3	0.3
		-13.1	-20.6	-23.0	-26.7	-33.1	-34.9	-36.8	-37.0	-16.8	-24.9	-36.9
성산읍	36.2	22.1	15.4	12.9	10.0	3.2	1.8	0.3	0.1	18.7	11.4	0.2
		-14.1	-20.8	-23.3	-26.2	-33.0	-34.4	-35.9	-36.1	-17.5	-24.8	-36.0
송산동	36.9	24.9	17.5	14.7	11.1	4.4	2.7	0.6	0.2	21.2	12.9	0.4
		-12.0	-19.4	-22.2	-25.8	-32.5	-34.2	-36.3	-36.7	-15.7	-24.0	-36.5
아라동	35.6	23.7	16.0	13.9	10.2	3.5	1.8	0.3	0.1	19.8	12.0	0.2
		-11.9	-19.6	-21.7	-25.4	-32.1	-33.8	-35.3	-35.5	-15.8	-23.6	-35.4
안덕면	36.5	24.3	16.1	14.0	10.3	3.7	2.1	0.4	0.2	20.2	12.1	0.3
		-12.2	-20.4	-22.5	-26.2	-32.8	-34.4	-36.1	-36.3	-16.3	-24.4	-36.2
애월읍	35.4	21.9	13.9	11.7	8.4	2.6	1.1	0.1	0.0	17.9	10.1	0.0
		-13.5	-21.5	-23.7	-27.0	-32.8	-34.3	-35.3	-35.4	-17.5	-25.3	-35.4
연동	36.2	24.0	16.3	13.7	10.0	3.6	1.8	0.3	0.1	20.1	11.8	0.2
		-12.2	-19.9	-22.5	-26.2	-32.6	-34.4	-35.9	-36.1	-16.1	-24.4	-36.0
영천동	37.5	25.1	17.6	14.8	11.3	4.4	2.6	0.6	0.3	21.3	13.1	0.4
		-12.4	-19.9	-22.7	-26.2	-33.1	-34.9	-36.9	-37.2	-16.2	-24.4	-37.1
예래동	36.1	23.7	16.0	13.9	10.2	4.1	2.3	0.5	0.3	19.9	12.1	0.4
		-12.4	-20.1	-22.2	-25.9	-32.0	-33.8	-35.6	-35.8	-16.2	-24.0	-35.7
오라동	36.3	24.0	16.1	13.7	10.2	3.6	1.8	0.3	0.1	20.0	12.0	0.2
		-12.3	-20.2	-22.6	-26.1	-32.7	-34.5	-36.0	-36.2	-16.3	-24.3	-36.1
외도동	35.8	22.7	14.8	12.6	9.3	2.9	1.5	0.3	0.1	18.8	10.9	0.2
		-13.1	-21.0	-23.2	-26.5	-32.9	-34.3	-35.5	-35.7	-17.0	-24.9	-35.6
용담1동	35.8	23.4	15.6	13.5	10.1	3.4	1.6	0.2	0.1	19.5	11.8	0.2
		-12.4	-20.2	-22.3	-25.7	-32.4	-34.2	-35.6	-35.7	-16.3	-24.0	-35.6

표 4-88. 제주특별자치도의 한랭야 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	36.3	23.6	16.0	13.6	10.2	3.6	2.0	0.4	0.2	19.8	11.9	0.3
		-12.7	-20.3	-22.7	-26.1	-32.7	-34.3	-35.9	-36.1	-16.5	-24.4	-36.0
용담2동	35.9	23.2	15.4	13.3	10.0	3.4	1.6	0.3	0.1	19.3	11.7	0.2
		-12.7	-20.5	-22.6	-25.9	-32.5	-34.3	-35.6	-35.8	-16.6	-24.2	-35.7
우도면	36.6	23.6	17.1	13.9	11.3	4.2	2.4	0.5	0.1	20.3	12.6	0.3
		-13.0	-19.5	-22.7	-25.3	-32.4	-34.2	-36.1	-36.5	-16.3	-24.0	-36.3
이도1동	36.0	23.7	16.0	13.8	10.3	3.5	1.7	0.3	0.1	19.8	12.0	0.2
		-12.3	-20.0	-22.2	-25.7	-32.5	-34.3	-35.7	-35.9	-16.2	-24.0	-35.8
이도2동	36.1	24.1	16.3	13.8	10.3	3.6	1.8	0.3	0.1	20.2	12.1	0.2
		-12.0	-19.8	-22.3	-25.8	-32.5	-34.3	-35.8	-36.0	-15.9	-24.0	-35.9
이호동	35.5	23.0	15.0	12.9	9.4	3.2	1.6	0.3	0.1	19.0	11.2	0.2
		-12.5	-20.5	-22.6	-26.1	-32.3	-33.9	-35.2	-35.4	-16.5	-24.3	-35.3
일도1동	36.0	23.7	16.0	13.8	10.3	3.5	1.7	0.3	0.1	19.8	12.0	0.2
		-12.3	-20.0	-22.2	-25.7	-32.5	-34.3	-35.7	-35.9	-16.2	-24.0	-35.8
일도2동	36.5	23.9	16.3	14.1	10.5	3.5	1.7	0.3	0.1	20.1	12.3	0.2
		-12.6	-20.2	-22.4	-26.0	-33.0	-34.8	-36.2	-36.4	-16.4	-24.2	-36.3
정방동	36.9	24.9	17.5	14.7	11.1	4.4	2.7	0.6	0.2	21.2	12.9	0.4
		-12.0	-19.4	-22.2	-25.8	-32.5	-34.2	-36.3	-36.7	-15.7	-24.0	-36.5
조천읍	35.7	22.2	14.8	12.5	9.5	2.9	1.3	0.1	0.0	18.5	11.0	0.1
		-13.5	-20.9	-23.2	-26.2	-32.8	-34.4	-35.6	-35.7	-17.2	-24.7	-35.6
중문동	36.6	24.1	16.4	14.3	10.6	4.2	2.3	0.6	0.3	20.3	12.4	0.4
		-12.5	-20.2	-22.3	-26.0	-32.4	-34.3	-36.0	-36.3	-16.3	-24.2	-36.2
중앙동	36.9	24.9	17.5	14.7	11.1	4.4	2.7	0.6	0.2	21.2	12.9	0.4
		-12.0	-19.4	-22.2	-25.8	-32.5	-34.2	-36.3	-36.7	-15.7	-24.0	-36.5
천지동	36.0	24.0	16.5	14.1	10.5	4.0	2.3	0.4	0.2	20.3	12.3	0.3
		-12.0	-19.5	-21.9	-25.5	-32.0	-33.7	-35.6	-35.8	-15.7	-23.7	-35.7
추자면	38.1	20.4	13.1	11.3	8.6	3.0	1.8	0.2	0.1	16.8	9.9	0.1
		-17.7	-25.0	-26.8	-29.5	-35.1	-36.3	-37.9	-38.0	-21.3	-28.2	-38.0
표선면	37.0	22.8	15.7	13.0	10.0	3.5	2.0	0.4	0.1	19.2	11.5	0.2
		-14.2	-21.3	-24.0	-27.0	-33.5	-35.0	-36.6	-36.9	-17.8	-25.5	-36.8
한경면	35.5	21.2	13.8	11.3	8.5	2.5	1.0	0.1	0.0	17.5	9.9	0.1
		-14.3	-21.7	-24.2	-27.0	-33.0	-34.5	-35.4	-35.5	-18.0	-25.6	-35.4
한림읍	35.8	21.1	13.4	11.2	8.2	2.4	1.0	0.1	0.0	17.3	9.7	0.1
		-14.7	-22.4	-24.6	-27.6	-33.4	-34.8	-35.7	-35.8	-18.5	-26.1	-35.7
화북동	35.5	22.7	15.2	13.2	9.8	3.1	1.4	0.2	0.1	19.0	11.5	0.1
		-12.8	-20.3	-22.3	-25.7	-32.4	-34.1	-35.3	-35.4	-16.5	-24.0	-35.4
효돈동	36.2	24.7	17.4	14.5	10.9	3.8	2.4	0.6	0.2	21.0	12.7	0.4
		-11.5	-18.8	-21.7	-25.3	-32.4	-33.8	-35.6	-36.0	-15.2	-23.5	-35.8

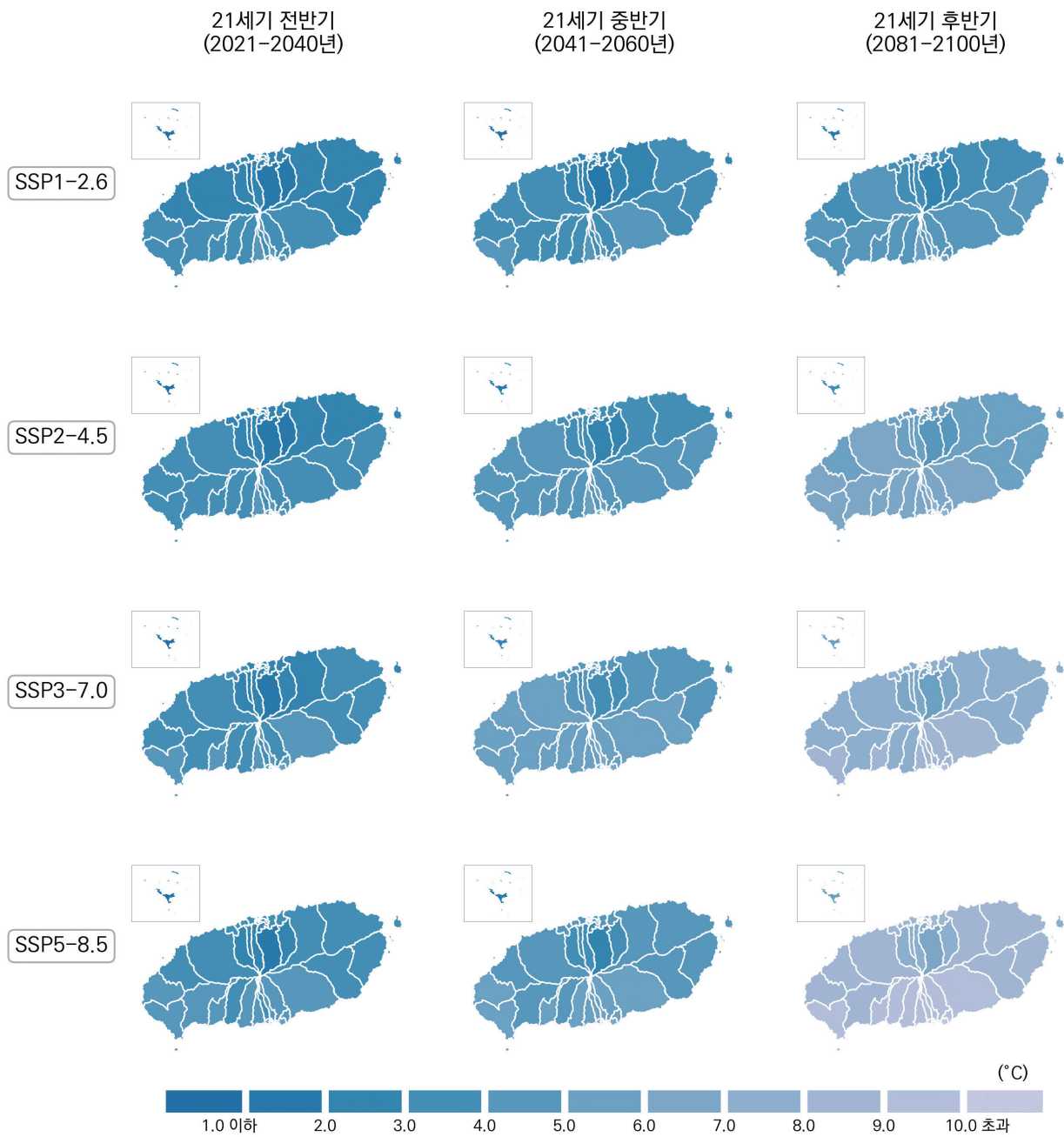


그림 4-32. 제주특별자치도의 일최고기온 연최소(°C) 전망 분포도

표 4-89. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	2.0	2.9 +0.9	3.5 +1.5	3.5 +1.5	3.6 +1.6	4.0 +2.0	3.7 +1.7	4.4 +2.4	4.1 +2.1	3.2 +1.2	3.5 +1.5	4.3 +2.3
건입동	1.6	2.3 +0.7	2.9 +1.3	2.9 +1.3	2.9 +1.3	3.4 +1.8	3.1 +1.5	3.8 +2.2	3.4 +1.8	2.6 +1.0	2.9 +1.3	3.6 +2.0
구좌읍	1.5	2.5 +1.0	3.0 +1.5	2.9 +1.4	3.2 +1.7	3.7 +2.2	3.3 +1.8	4.0 +2.5	3.7 +2.2	2.8 +1.3	3.1 +1.6	3.8 +2.3
남원읍	2.4	3.6 +1.2	4.2 +1.8	4.0 +1.6	4.3 +1.9	4.7 +2.3	4.3 +1.9	5.1 +2.7	4.9 +2.5	3.9 +1.5	4.2 +1.8	5.0 +2.6
노형동	1.4	2.0 +0.6	2.7 +1.3	2.6 +1.2	2.7 +1.3	3.1 +1.7	2.8 +1.4	3.5 +2.1	3.2 +1.8	2.3 +0.9	2.7 +1.3	3.3 +1.9
대륜동	2.9	3.8 +0.9	4.4 +1.5	4.3 +1.4	4.4 +1.5	4.8 +1.9	4.5 +1.6	5.3 +2.4	5.2 +2.3	4.1 +1.2	4.4 +1.5	5.2 +2.3
대정읍	2.4	3.4 +1.0	4.1 +1.7	3.9 +1.5	4.3 +1.9	4.5 +2.1	4.3 +1.9	5.0 +2.6	4.6 +2.2	3.8 +1.4	4.1 +1.7	4.8 +2.4
대천동	2.1	3.3 +1.2	3.9 +1.8	3.8 +1.7	3.9 +1.8	4.3 +2.2	4.0 +1.9	4.8 +2.7	4.6 +2.5	3.6 +1.5	3.8 +1.7	4.7 +2.6
도두동	1.8	2.4 +0.6	3.1 +1.3	3.0 +1.2	3.1 +1.3	3.6 +1.8	3.2 +1.4	3.9 +2.1	3.6 +1.8	2.7 +0.9	3.1 +1.3	3.7 +1.9
동홍동	3.1	4.1 +1.0	4.7 +1.6	4.7 +1.6	4.6 +1.5	5.1 +2.0	4.8 +1.7	5.6 +2.5	5.4 +2.3	4.4 +1.3	4.7 +1.6	5.5 +2.4
봉개동	0.7	1.4 +0.7	2.1 +1.4	2.0 +1.3	2.1 +1.4	2.6 +1.9	2.3 +1.6	3.0 +2.3	2.6 +1.9	1.7 +1.0	2.1 +1.4	2.8 +2.1
삼도1동	1.6	2.3 +0.7	2.9 +1.3	2.9 +1.3	3.0 +1.4	3.4 +1.8	3.1 +1.5	3.8 +2.2	3.4 +1.8	2.6 +1.0	2.9 +1.3	3.6 +2.0
삼도2동	1.6	2.3 +0.7	2.9 +1.3	2.9 +1.3	3.0 +1.4	3.4 +1.8	3.1 +1.5	3.8 +2.2	3.4 +1.8	2.6 +1.0	2.9 +1.3	3.6 +2.0
삼양동	1.5	2.3 +0.8	2.9 +1.4	2.8 +1.3	3.0 +1.5	3.4 +1.9	3.1 +1.6	3.8 +2.3	3.5 +2.0	2.6 +1.1	2.9 +1.4	3.6 +2.1
서홍동	2.3	3.3 +1.0	3.9 +1.6	3.9 +1.6	3.9 +1.6	4.3 +2.0	4.0 +1.7	4.7 +2.4	4.6 +2.3	3.6 +1.3	3.9 +1.6	4.7 +2.4
성산읍	1.8	2.7 +0.9	3.3 +1.5	3.2 +1.4	3.4 +1.6	3.9 +2.1	3.5 +1.7	4.2 +2.4	4.0 +2.2	3.0 +1.2	3.3 +1.5	4.1 +2.3
송산동	3.4	4.5 +1.1	5.1 +1.7	5.1 +1.7	5.0 +1.6	5.4 +2.0	5.1 +1.7	5.9 +2.5	5.8 +2.4	4.8 +1.4	5.0 +1.6	5.9 +2.5
아라동	0.2	1.0 +0.8	1.6 +1.4	1.6 +1.4	1.6 +1.4	2.1 +1.9	1.7 +1.5	2.5 +2.3	2.1 +1.9	1.3 +1.1	1.6 +1.4	2.3 +2.1
안덕면	2.1	3.2 +1.1	3.8 +1.7	3.7 +1.6	3.9 +1.8	4.2 +2.1	4.0 +1.9	4.7 +2.6	4.4 +2.3	3.5 +1.4	3.8 +1.7	4.6 +2.5
애월읍	1.9	2.7 +0.8	3.4 +1.5	3.3 +1.4	3.5 +1.6	3.8 +1.9	3.6 +1.7	4.3 +2.4	3.9 +2.0	3.0 +1.1	3.4 +1.5	4.1 +2.2
연동	1.0	1.7 +0.7	2.3 +1.3	2.3 +1.3	2.3 +1.3	2.8 +1.8	2.5 +1.5	3.2 +2.2	2.8 +1.8	2.0 +1.0	2.3 +1.3	3.0 +2.0
영천동	2.4	3.4 +1.0	4.0 +1.6	3.9 +1.5	4.0 +1.6	4.4 +2.0	4.1 +1.7	4.8 +2.4	4.7 +2.3	3.7 +1.3	4.0 +1.6	4.8 +2.4
예래동	2.1	3.5 +1.4	4.1 +2.0	3.9 +1.8	4.1 +2.0	4.5 +2.4	4.3 +2.2	4.9 +2.8	4.8 +2.7	3.8 +1.7	4.0 +1.9	4.8 +2.7
오라동	1.3	2.0 +0.7	2.6 +1.3	2.6 +1.3	2.7 +1.4	3.1 +1.8	2.8 +1.5	3.5 +2.2	3.1 +1.8	2.3 +1.0	2.6 +1.3	3.3 +2.0
외도동	1.7	2.5 +0.8	3.1 +1.4	3.0 +1.3	3.1 +1.4	3.6 +1.9	3.3 +1.6	4.0 +2.3	3.6 +1.9	2.8 +1.1	3.1 +1.4	3.8 +2.1
용담1동	1.6	2.3 +0.7	2.9 +1.3	2.9 +1.3	3.0 +1.4	3.4 +1.8	3.1 +1.5	3.8 +2.2	3.4 +1.8	2.6 +1.0	2.9 +1.3	3.6 +2.0



표 4-89. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	2.0	2.9	3.5	3.5	3.6	4.0	3.7	4.4	4.1	3.2	3.5	4.3
		+0.9	+1.5	+1.5	+1.6	+2.0	+1.7	+2.4	+2.1	+1.2	+1.5	+2.3
용담2동	1.6	2.3	2.9	2.9	3.0	3.5	3.2	3.8	3.4	2.6	3.0	3.6
		+0.7	+1.3	+1.3	+1.4	+1.9	+1.6	+2.2	+1.8	+1.0	+1.4	+2.0
우도면	1.5	2.4	2.9	2.9	3.1	3.5	3.1	3.9	3.5	2.6	3.0	3.7
		+0.9	+1.4	+1.4	+1.6	+2.0	+1.6	+2.4	+2.0	+1.1	+1.5	+2.2
이도1동	1.6	2.3	2.9	2.9	2.9	3.4	3.1	3.8	3.4	2.6	2.9	3.6
		+0.7	+1.3	+1.3	+1.3	+1.8	+1.5	+2.2	+1.8	+1.0	+1.3	+2.0
이도2동	1.2	1.8	2.5	2.5	2.5	3.0	2.6	3.3	2.9	2.1	2.5	3.1
		+0.6	+1.3	+1.3	+1.3	+1.8	+1.4	+2.1	+1.7	+0.9	+1.3	+1.9
이호동	1.8	2.4	3.1	3.0	3.1	3.6	3.2	3.9	3.6	2.7	3.1	3.7
		+0.6	+1.3	+1.2	+1.3	+1.8	+1.4	+2.1	+1.8	+0.9	+1.3	+1.9
일도1동	1.6	2.3	2.9	2.9	2.9	3.4	3.1	3.8	3.4	2.6	2.9	3.6
		+0.7	+1.3	+1.3	+1.3	+1.8	+1.5	+2.2	+1.8	+1.0	+1.3	+2.0
일도2동	1.6	2.2	2.8	2.8	2.9	3.3	3.0	3.7	3.3	2.5	2.9	3.5
		+0.6	+1.2	+1.2	+1.3	+1.7	+1.4	+2.1	+1.7	+0.9	+1.3	+1.9
정방동	3.4	4.5	5.1	5.1	5.0	5.4	5.1	5.9	5.8	4.8	5.0	5.9
		+1.1	+1.7	+1.7	+1.6	+2.0	+1.7	+2.5	+2.4	+1.4	+1.6	+2.5
조천읍	1.3	2.2	2.8	2.7	2.9	3.3	3.0	3.7	3.4	2.5	2.8	3.6
		+0.9	+1.5	+1.4	+1.6	+2.0	+1.7	+2.4	+2.1	+1.2	+1.5	+2.3
중문동	2.0	3.2	3.9	3.7	3.9	4.2	4.0	4.7	4.5	3.6	3.8	4.6
		+1.2	+1.9	+1.7	+1.9	+2.2	+2.0	+2.7	+2.5	+1.6	+1.8	+2.6
중양동	3.4	4.5	5.1	5.1	5.0	5.4	5.1	5.9	5.8	4.8	5.0	5.9
		+1.1	+1.7	+1.7	+1.6	+2.0	+1.7	+2.5	+2.4	+1.4	+1.6	+2.5
천지동	3.4	4.4	5.0	5.0	4.9	5.3	5.0	5.8	5.7	4.7	4.9	5.8
		+1.0	+1.6	+1.6	+1.5	+1.9	+1.6	+2.4	+2.3	+1.3	+1.5	+2.4
추자면	-1.5	0.2	0.7	0.5	0.7	1.2	0.8	1.6	1.3	0.4	0.6	1.4
		+1.7	+2.2	+2.0	+2.2	+2.7	+2.3	+3.1	+2.8	+1.9	+2.1	+2.9
표선면	1.9	2.7	3.3	3.2	3.5	3.9	3.5	4.3	4.0	3.0	3.4	4.2
		+0.8	+1.4	+1.3	+1.6	+2.0	+1.6	+2.4	+2.1	+1.1	+1.5	+2.3
한경면	2.2	3.3	3.9	3.8	4.1	4.4	4.1	4.9	4.5	3.6	3.9	4.7
		+1.1	+1.7	+1.6	+1.9	+2.2	+1.9	+2.7	+2.3	+1.4	+1.7	+2.5
한림읍	1.7	2.6	3.3	3.1	3.5	3.8	3.5	4.2	3.8	2.9	3.3	4.0
		+0.9	+1.6	+1.4	+1.8	+2.1	+1.8	+2.5	+2.1	+1.2	+1.6	+2.3
화북동	1.6	2.3	3.0	2.9	3.0	3.5	3.2	3.9	3.5	2.6	2.9	3.7
		+0.7	+1.4	+1.3	+1.4	+1.9	+1.6	+2.3	+1.9	+1.0	+1.3	+2.1
효돈동	2.7	3.5	4.2	4.1	4.2	4.6	4.3	5.1	4.9	3.8	4.1	5.0
		+0.8	+1.5	+1.4	+1.5	+1.9	+1.6	+2.4	+2.2	+1.1	+1.4	+2.3

표 4-90. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	2.0	3.2	3.5	4.3	4.5	4.7	4.7	6.0	6.4	3.3	4.4	6.2
		+1.2	+1.5	+2.3	+2.5	+2.7	+2.7	+4.0	+4.4	+1.3	+2.4	+4.2
건입동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.4	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.8	+4.3	+1.2	+2.2	+4.1
구좌읍	1.5	2.8	3.0	3.8	4.2	4.3	4.4	5.7	5.8	2.9	4.0	5.8
		+1.3	+1.5	+2.3	+2.7	+2.8	+2.9	+4.2	+4.3	+1.4	+2.5	+4.3
남원읍	2.4	3.8	4.2	5.0	5.0	5.2	5.4	6.6	6.9	4.0	5.0	6.8
		+1.4	+1.8	+2.6	+2.6	+2.8	+3.0	+4.2	+4.5	+1.6	+2.6	+4.4
노형동	1.4	2.4	2.6	3.5	3.7	3.8	3.9	5.1	5.7	2.5	3.6	5.4
		+1.0	+1.2	+2.1	+2.3	+2.4	+2.5	+3.7	+4.3	+1.1	+2.2	+4.0
대륜동	2.9	4.0	4.4	5.2	5.3	5.5	5.6	6.8	7.2	4.2	5.2	7.0
		+1.1	+1.5	+2.3	+2.4	+2.6	+2.7	+3.9	+4.3	+1.3	+2.3	+4.1
대정읍	2.4	3.9	4.1	4.9	5.1	5.2	5.3	6.6	6.8	4.0	5.0	6.7
		+1.5	+1.7	+2.5	+2.7	+2.8	+2.9	+4.2	+4.4	+1.6	+2.6	+4.3
대천동	2.1	3.4	3.9	4.7	4.8	5.0	5.1	6.3	6.7	3.7	4.7	6.5
		+1.3	+1.8	+2.6	+2.7	+2.9	+3.0	+4.2	+4.6	+1.6	+2.6	+4.4
도두동	1.8	2.8	3.1	3.9	4.1	4.2	4.3	5.6	6.0	2.9	4.0	5.8
		+1.0	+1.3	+2.1	+2.3	+2.4	+2.5	+3.8	+4.2	+1.1	+2.2	+4.0
동홍동	3.1	4.2	4.6	5.5	5.5	5.7	5.8	7.1	7.4	4.4	5.5	7.3
		+1.1	+1.5	+2.4	+2.4	+2.6	+2.7	+4.0	+4.3	+1.3	+2.4	+4.2
봉개동	0.7	1.8	2.1	2.9	3.1	3.3	3.4	4.7	5.1	1.9	3.0	4.9
		+1.1	+1.4	+2.2	+2.4	+2.6	+2.7	+4.0	+4.4	+1.2	+2.3	+4.2
삼도1동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.5	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.9	+4.3	+1.2	+2.2	+4.1
삼도2동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.5	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.9	+4.3	+1.2	+2.2	+4.1
삼양동	1.5	2.7	3.0	3.7	3.9	4.1	4.2	5.5	5.9	2.8	3.8	5.7
		+1.2	+1.5	+2.2	+2.4	+2.6	+2.7	+4.0	+4.4	+1.3	+2.3	+4.2
서홍동	2.3	3.4	3.8	4.7	4.7	4.9	5.1	6.3	6.6	3.6	4.7	6.5
		+1.1	+1.5	+2.4	+2.4	+2.6	+2.8	+4.0	+4.3	+1.3	+2.4	+4.2
성산읍	1.8	3.0	3.3	4.0	4.3	4.5	4.5	5.9	6.0	3.1	4.2	5.9
		+1.2	+1.5	+2.2	+2.5	+2.7	+2.7	+4.1	+4.2	+1.3	+2.4	+4.1
송산동	3.4	4.6	5.0	5.9	5.8	6.1	6.2	7.5	7.8	4.8	5.8	7.6
		+1.2	+1.6	+2.5	+2.4	+2.7	+2.8	+4.1	+4.4	+1.4	+2.4	+4.2
아라동	0.2	1.2	1.6	2.4	2.6	2.8	2.9	4.1	4.6	1.4	2.5	4.4
		+1.0	+1.4	+2.2	+2.4	+2.6	+2.7	+3.9	+4.4	+1.2	+2.3	+4.2
안덕면	2.1	3.5	3.8	4.6	4.8	5.0	5.1	6.3	6.6	3.7	4.7	6.4
		+1.4	+1.7	+2.5	+2.7	+2.9	+3.0	+4.2	+4.5	+1.6	+2.6	+4.3
애월읍	1.9	3.2	3.3	4.2	4.4	4.5	4.6	5.9	6.3	3.3	4.3	6.1
		+1.3	+1.4	+2.3	+2.5	+2.6	+2.7	+4.0	+4.4	+1.4	+2.4	+4.2
연동	1.0	2.0	2.3	3.2	3.3	3.5	3.6	4.8	5.3	2.2	3.2	5.1
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.8	+4.3	+1.2	+2.2	+4.1
영천동	2.4	3.5	4.0	4.8	4.8	5.0	5.1	6.4	6.7	3.8	4.8	6.6
		+1.1	+1.6	+2.4	+2.4	+2.6	+2.7	+4.0	+4.3	+1.4	+2.4	+4.2
예래동	2.1	3.6	4.1	4.9	5.0	5.2	5.3	6.5	6.8	3.9	5.0	6.7
		+1.5	+2.0	+2.8	+2.9	+3.1	+3.2	+4.4	+4.7	+1.8	+2.9	+4.6
오라동	1.3	2.3	2.6	3.4	3.6	3.8	3.9	5.1	5.6	2.5	3.5	5.4
		+1.0	+1.3	+2.1	+2.3	+2.5	+2.6	+3.8	+4.3	+1.2	+2.2	+4.1
외도동	1.7	2.8	3.1	3.9	4.1	4.3	4.3	5.6	6.1	2.9	4.0	5.8
		+1.1	+1.4	+2.2	+2.4	+2.6	+2.6	+3.9	+4.4	+1.2	+2.3	+4.1
용담1동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.5	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.9	+4.3	+1.2	+2.2	+4.1

표 4-90. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	2.0	3.2	3.5	4.3	4.5	4.7	4.7	6.0	6.4	3.3	4.4	6.2
		+1.2	+1.5	+2.3	+2.5	+2.7	+2.7	+4.0	+4.4	+1.3	+2.4	+4.2
용담2동	1.6	2.7	3.0	3.8	3.9	4.1	4.2	5.5	5.9	2.8	3.9	5.7
		+1.1	+1.4	+2.2	+2.3	+2.5	+2.6	+3.9	+4.3	+1.2	+2.3	+4.1
우도면	1.5	2.7	2.8	3.6	4.0	4.1	4.3	5.5	5.6	2.8	3.8	5.6
		+1.2	+1.3	+2.1	+2.5	+2.6	+2.8	+4.0	+4.1	+1.3	+2.3	+4.1
이도1동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.4	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.8	+4.3	+1.2	+2.2	+4.1
이도2동	1.2	2.1	2.5	3.3	3.5	3.7	3.8	5.0	5.5	2.3	3.4	5.2
		+0.9	+1.3	+2.1	+2.3	+2.5	+2.6	+3.8	+4.3	+1.1	+2.2	+4.0
이호동	1.8	2.8	3.1	3.9	4.1	4.2	4.3	5.6	6.0	2.9	4.0	5.8
		+1.0	+1.3	+2.1	+2.3	+2.4	+2.5	+3.8	+4.2	+1.1	+2.2	+4.0
일도1동	1.6	2.6	2.9	3.8	3.9	4.1	4.2	5.4	5.9	2.8	3.8	5.7
		+1.0	+1.3	+2.2	+2.3	+2.5	+2.6	+3.8	+4.3	+1.2	+2.2	+4.1
일도2동	1.6	2.6	2.8	3.7	3.9	4.0	4.1	5.4	5.8	2.7	3.8	5.6
		+1.0	+1.2	+2.1	+2.3	+2.4	+2.5	+3.8	+4.2	+1.1	+2.2	+4.0
정방동	3.4	4.6	5.0	5.9	5.8	6.1	6.2	7.5	7.8	4.8	5.8	7.6
		+1.2	+1.6	+2.5	+2.4	+2.7	+2.8	+4.1	+4.4	+1.4	+2.4	+4.2
조천읍	1.3	2.6	2.9	3.6	3.8	4.1	4.1	5.4	5.7	2.7	3.7	5.6
		+1.3	+1.6	+2.3	+2.5	+2.8	+2.8	+4.1	+4.4	+1.4	+2.4	+4.3
중문동	2.0	3.4	3.9	4.6	4.8	5.0	5.1	6.3	6.6	3.6	4.7	6.5
		+1.4	+1.9	+2.6	+2.8	+3.0	+3.1	+4.3	+4.6	+1.6	+2.7	+4.5
중양동	3.4	4.6	5.0	5.9	5.8	6.1	6.2	7.5	7.8	4.8	5.8	7.6
		+1.2	+1.6	+2.5	+2.4	+2.7	+2.8	+4.1	+4.4	+1.4	+2.4	+4.2
천지동	3.4	4.5	4.9	5.8	5.7	6.0	6.1	7.4	7.7	4.7	5.8	7.5
		+1.1	+1.5	+2.4	+2.3	+2.6	+2.7	+4.0	+4.3	+1.3	+2.4	+4.1
추자면	-1.5	0.5	0.7	1.4	1.8	2.0	2.0	3.3	3.5	0.6	1.6	3.4
		+2.0	+2.2	+2.9	+3.3	+3.5	+3.5	+4.8	+5.0	+2.1	+3.1	+4.9
표선면	1.9	3.0	3.3	4.2	4.3	4.5	4.5	5.9	6.1	3.2	4.2	6.0
		+1.1	+1.4	+2.3	+2.4	+2.6	+2.6	+4.0	+4.2	+1.3	+2.3	+4.1
한경면	2.2	3.8	3.9	4.6	5.0	5.0	5.1	6.4	6.5	3.9	4.8	6.5
		+1.6	+1.7	+2.4	+2.8	+2.8	+2.9	+4.2	+4.3	+1.7	+2.6	+4.3
한림읍	1.7	3.1	3.2	4.1	4.3	4.4	4.5	5.8	6.1	3.2	4.2	5.9
		+1.4	+1.5	+2.4	+2.6	+2.7	+2.8	+4.1	+4.4	+1.5	+2.5	+4.2
화북동	1.6	2.7	3.0	3.8	4.0	4.1	4.2	5.6	5.9	2.8	3.9	5.7
		+1.1	+1.4	+2.2	+2.4	+2.5	+2.6	+4.0	+4.3	+1.2	+2.3	+4.1
효돈동	2.7	3.7	4.1	5.0	5.0	5.2	5.3	6.6	6.9	3.9	5.0	6.7
		+1.0	+1.4	+2.3	+2.3	+2.5	+2.6	+3.9	+4.2	+1.2	+2.3	+4.0

표 4-91. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	2.0	3.4	3.7	4.9	5.5	6.0	6.5	7.2	8.3	3.6	5.2	7.7
		+1.4	+1.7	+2.9	+3.5	+4.0	+4.5	+5.2	+6.3	+1.6	+3.2	+5.7
건입동	1.6	2.8	3.1	4.3	4.9	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.3	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
구좌읍	1.5	3.0	3.3	4.5	5.2	5.5	6.1	6.8	7.9	3.1	4.8	7.4
		+1.5	+1.8	+3.0	+3.7	+4.0	+4.6	+5.3	+6.4	+1.6	+3.3	+5.9
남원읍	2.4	4.1	4.3	5.5	6.2	6.6	7.0	7.7	9.0	4.2	5.9	8.3
		+1.7	+1.9	+3.1	+3.8	+4.2	+4.6	+5.3	+6.6	+1.8	+3.5	+5.9
노형동	1.4	2.6	2.8	4.1	4.7	5.2	5.7	6.4	7.4	2.7	4.4	6.9
		+1.2	+1.4	+2.7	+3.3	+3.8	+4.3	+5.0	+6.0	+1.3	+3.0	+5.5
대륜동	2.9	4.3	4.6	5.7	6.4	6.8	7.4	8.0	9.2	4.4	6.0	8.6
		+1.4	+1.7	+2.8	+3.5	+3.9	+4.5	+5.1	+6.3	+1.5	+3.1	+5.7
대정읍	2.4	4.0	4.2	5.5	6.1	6.4	7.0	7.7	8.7	4.1	5.8	8.2
		+1.6	+1.8	+3.1	+3.7	+4.0	+4.6	+5.3	+6.3	+1.7	+3.4	+5.8
대천동	2.1	3.7	4.0	5.2	5.9	6.3	6.8	7.5	8.6	3.9	5.5	8.0
		+1.6	+1.9	+3.1	+3.8	+4.2	+4.7	+5.4	+6.5	+1.8	+3.4	+5.9
도두동	1.8	3.0	3.2	4.5	5.1	5.6	6.1	6.8	7.8	3.1	4.8	7.3
		+1.2	+1.4	+2.7	+3.3	+3.8	+4.3	+5.0	+6.0	+1.3	+3.0	+5.5
동홍동	3.1	4.6	4.9	5.9	6.6	7.1	7.6	8.3	9.5	4.7	6.3	8.9
		+1.5	+1.8	+2.8	+3.5	+4.0	+4.5	+5.2	+6.4	+1.6	+3.2	+5.8
봉개동	0.7	2.0	2.2	3.5	4.1	4.7	5.2	5.8	6.9	2.1	3.8	6.4
		+1.3	+1.5	+2.8	+3.4	+4.0	+4.5	+5.1	+6.2	+1.4	+3.1	+5.7
삼도1동	1.6	2.8	3.1	4.3	5.0	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.4	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
삼도2동	1.6	2.8	3.1	4.3	5.0	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.4	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
삼양동	1.5	2.9	3.1	4.3	5.0	5.5	6.0	6.7	7.8	3.0	4.7	7.2
		+1.4	+1.6	+2.8	+3.5	+4.0	+4.5	+5.2	+6.3	+1.5	+3.2	+5.7
서홍동	2.3	3.8	4.1	5.2	5.8	6.3	6.8	7.5	8.7	3.9	5.5	8.1
		+1.5	+1.8	+2.9	+3.5	+4.0	+4.5	+5.2	+6.4	+1.6	+3.2	+5.8
성산읍	1.8	3.2	3.4	4.7	5.4	5.7	6.2	7.0	8.1	3.3	5.0	7.5
		+1.4	+1.6	+2.9	+3.6	+3.9	+4.4	+5.2	+6.3	+1.5	+3.2	+5.7
송산동	3.4	4.9	5.2	6.3	6.9	7.5	8.0	8.7	9.8	5.1	6.6	9.3
		+1.5	+1.8	+2.9	+3.5	+4.1	+4.6	+5.3	+6.4	+1.7	+3.2	+5.9
아라동	0.2	1.5	1.7	3.0	3.6	4.2	4.6	5.3	6.4	1.6	3.3	5.8
		+1.3	+1.5	+2.8	+3.4	+4.0	+4.4	+5.1	+6.2	+1.4	+3.1	+5.6
안덕면	2.1	3.7	4.0	5.1	5.8	6.1	6.8	7.4	8.5	3.8	5.5	8.0
		+1.6	+1.9	+3.0	+3.7	+4.0	+4.7	+5.3	+6.4	+1.7	+3.4	+5.9
애월읍	1.9	3.3	3.6	4.8	5.5	5.8	6.4	7.2	8.2	3.4	5.1	7.7
		+1.4	+1.7	+2.9	+3.6	+3.9	+4.5	+5.3	+6.3	+1.5	+3.2	+5.8
연동	1.0	2.3	2.5	3.7	4.3	4.9	5.4	6.1	7.1	2.4	4.0	6.6
		+1.3	+1.5	+2.7	+3.3	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
영천동	2.4	3.9	4.2	5.2	5.9	6.4	6.9	7.6	8.8	4.0	5.6	8.2
		+1.5	+1.8	+2.8	+3.5	+4.0	+4.5	+5.2	+6.4	+1.6	+3.2	+5.8
예래동	2.1	4.0	4.2	5.4	6.1	6.4	7.0	7.7	8.8	4.1	5.7	8.2
		+1.9	+2.1	+3.3	+4.0	+4.3	+4.9	+5.6	+6.7	+2.0	+3.6	+6.1
오라동	1.3	2.5	2.8	4.0	4.6	5.2	5.7	6.4	7.4	2.7	4.3	6.9
		+1.2	+1.5	+2.7	+3.3	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
외도동	1.7	3.1	3.2	4.5	5.1	5.6	6.1	6.9	7.8	3.2	4.8	7.4
		+1.4	+1.5	+2.8	+3.4	+3.9	+4.4	+5.2	+6.1	+1.5	+3.1	+5.7
용담1동	1.6	2.8	3.1	4.3	5.0	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.4	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6

표 4-91. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	2.0	3.4	3.7	4.9	5.5	6.0	6.5	7.2	8.3	3.6	5.2	7.7
		+1.4	+1.7	+2.9	+3.5	+4.0	+4.5	+5.2	+6.3	+1.6	+3.2	+5.7
용담2동	1.6	2.9	3.1	4.3	5.0	5.5	6.0	6.7	7.7	3.0	4.7	7.2
		+1.3	+1.5	+2.7	+3.4	+3.9	+4.4	+5.1	+6.1	+1.4	+3.1	+5.6
우도면	1.5	2.8	3.2	4.3	5.0	5.3	5.9	6.6	7.6	3.0	4.6	7.1
		+1.3	+1.7	+2.8	+3.5	+3.8	+4.4	+5.1	+6.1	+1.5	+3.1	+5.6
이도1동	1.6	2.8	3.1	4.3	4.9	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.3	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
이도2동	1.2	2.4	2.7	3.9	4.5	5.1	5.5	6.2	7.2	2.5	4.2	6.7
		+1.2	+1.5	+2.7	+3.3	+3.9	+4.3	+5.0	+6.0	+1.3	+3.0	+5.5
이호동	1.8	3.0	3.2	4.5	5.1	5.6	6.1	6.8	7.8	3.1	4.8	7.3
		+1.2	+1.4	+2.7	+3.3	+3.8	+4.3	+5.0	+6.0	+1.3	+3.0	+5.5
일도1동	1.6	2.8	3.1	4.3	4.9	5.5	6.0	6.7	7.7	3.0	4.6	7.2
		+1.2	+1.5	+2.7	+3.3	+3.9	+4.4	+5.1	+6.1	+1.4	+3.0	+5.6
일도2동	1.6	2.8	3.0	4.3	4.9	5.4	5.9	6.6	7.6	2.9	4.6	7.1
		+1.2	+1.4	+2.7	+3.3	+3.8	+4.3	+5.0	+6.0	+1.3	+3.0	+5.5
정방동	3.4	4.9	5.2	6.3	6.9	7.5	8.0	8.7	9.8	5.1	6.6	9.3
		+1.5	+1.8	+2.9	+3.5	+4.1	+4.6	+5.3	+6.4	+1.7	+3.2	+5.9
조천읍	1.3	2.7	3.0	4.2	4.9	5.4	5.9	6.6	7.7	2.9	4.6	7.1
		+1.4	+1.7	+2.9	+3.6	+4.1	+4.6	+5.3	+6.4	+1.6	+3.3	+5.8
중문동	2.0	3.7	3.9	5.1	5.8	6.2	6.8	7.4	8.6	3.8	5.5	8.0
		+1.7	+1.9	+3.1	+3.8	+4.2	+4.8	+5.4	+6.6	+1.8	+3.5	+6.0
중양동	3.4	4.9	5.2	6.3	6.9	7.5	8.0	8.7	9.8	5.1	6.6	9.3
		+1.5	+1.8	+2.9	+3.5	+4.1	+4.6	+5.3	+6.4	+1.7	+3.2	+5.9
천지동	3.4	4.8	5.1	6.2	6.9	7.4	7.9	8.6	9.7	5.0	6.5	9.2
		+1.4	+1.7	+2.8	+3.5	+4.0	+4.5	+5.2	+6.3	+1.6	+3.1	+5.8
추자면	-1.5	0.4	0.9	2.0	2.6	3.2	3.7	4.6	5.6	0.6	2.3	5.1
		+1.9	+2.4	+3.5	+4.1	+4.7	+5.2	+6.1	+7.1	+2.1	+3.8	+6.6
표선면	1.9	3.3	3.5	4.8	5.4	5.8	6.3	7.0	8.2	3.4	5.1	7.6
		+1.4	+1.6	+2.9	+3.5	+3.9	+4.4	+5.1	+6.3	+1.5	+3.2	+5.7
한경면	2.2	3.8	4.1	5.4	6.0	6.2	6.9	7.6	8.5	3.9	5.7	8.0
		+1.6	+1.9	+3.2	+3.8	+4.0	+4.7	+5.4	+6.3	+1.7	+3.5	+5.8
한림읍	1.7	3.1	3.4	4.7	5.4	5.7	6.3	7.0	8.0	3.3	5.1	7.5
		+1.4	+1.7	+3.0	+3.7	+4.0	+4.6	+5.3	+6.3	+1.6	+3.4	+5.8
화북동	1.6	2.9	3.1	4.4	5.0	5.5	6.0	6.7	7.8	3.0	4.7	7.3
		+1.3	+1.5	+2.8	+3.4	+3.9	+4.4	+5.1	+6.2	+1.4	+3.1	+5.7
효돈동	2.7	4.0	4.3	5.5	6.2	6.6	7.1	7.8	9.0	4.2	5.8	8.4
		+1.3	+1.6	+2.8	+3.5	+3.9	+4.4	+5.1	+6.3	+1.5	+3.1	+5.7

표 4-92. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	2.0	3.6	3.9	4.7	4.8	6.2	7.1	8.4	9.0	3.8	4.8	8.7
		+1.6	+1.9	+2.7	+2.8	+4.2	+5.1	+6.4	+7.0	+1.8	+2.8	+6.7
건입동	1.6	2.9	3.4	4.1	4.2	5.6	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.0	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
구좌읍	1.5	3.2	3.5	4.4	4.5	5.9	6.5	8.0	8.5	3.3	4.4	8.2
		+1.7	+2.0	+2.9	+3.0	+4.4	+5.0	+6.5	+7.0	+1.8	+2.9	+6.7
남원읍	2.4	4.3	4.5	5.2	5.4	6.7	7.7	9.1	9.8	4.4	5.3	9.4
		+1.9	+2.1	+2.8	+3.0	+4.3	+5.3	+6.7	+7.4	+2.0	+2.9	+7.0
노형동	1.4	2.7	3.1	3.9	4.0	5.3	6.3	7.6	8.2	2.9	3.9	7.9
		+1.3	+1.7	+2.5	+2.6	+3.9	+4.9	+6.2	+6.8	+1.5	+2.5	+6.5
대륜동	2.9	4.6	4.6	5.5	5.7	7.0	7.9	9.4	9.9	4.6	5.6	9.6
		+1.7	+1.7	+2.6	+2.8	+4.1	+5.0	+6.5	+7.0	+1.7	+2.7	+6.7
대정읍	2.4	4.1	4.6	5.3	5.4	6.8	7.5	8.8	9.4	4.3	5.3	9.1
		+1.7	+2.2	+2.9	+3.0	+4.4	+5.1	+6.4	+7.0	+1.9	+2.9	+6.7
대천동	2.1	4.0	4.1	4.9	5.2	6.5	7.4	8.8	9.4	4.1	5.1	9.1
		+1.9	+2.0	+2.8	+3.1	+4.4	+5.3	+6.7	+7.3	+2.0	+3.0	+7.0
도두동	1.8	3.1	3.5	4.3	4.3	5.7	6.7	8.0	8.6	3.3	4.3	8.3
		+1.3	+1.7	+2.5	+2.5	+3.9	+4.9	+6.2	+6.8	+1.5	+2.5	+6.5
동홍동	3.1	4.9	4.9	5.8	6.0	7.3	8.2	9.7	10.2	4.9	5.9	9.9
		+1.8	+1.8	+2.7	+2.9	+4.2	+5.1	+6.6	+7.1	+1.8	+2.8	+6.8
봉개동	0.7	2.2	2.5	3.3	3.4	4.8	5.7	7.1	7.7	2.3	3.4	7.4
		+1.5	+1.8	+2.6	+2.7	+4.1	+5.0	+6.4	+7.0	+1.6	+2.7	+6.7
삼도1동	1.6	2.9	3.4	4.1	4.2	5.7	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.1	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
삼도2동	1.6	2.9	3.4	4.1	4.2	5.7	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.1	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
삼양동	1.5	3.0	3.3	4.2	4.3	5.6	6.5	7.9	8.5	3.2	4.2	8.2
		+1.5	+1.8	+2.7	+2.8	+4.1	+5.0	+6.4	+7.0	+1.7	+2.7	+6.7
서홍동	2.3	4.0	4.0	5.0	5.2	6.5	7.4	8.9	9.4	4.0	5.1	9.2
		+1.7	+1.7	+2.7	+2.9	+4.2	+5.1	+6.6	+7.1	+1.7	+2.8	+6.9
성산읍	1.8	3.5	3.6	4.5	4.7	5.9	6.7	8.2	8.8	3.6	4.6	8.5
		+1.7	+1.8	+2.7	+2.9	+4.1	+4.9	+6.4	+7.0	+1.8	+2.8	+6.7
송산동	3.4	5.2	5.2	6.1	6.4	7.7	8.5	10.0	10.6	5.2	6.3	10.3
		+1.8	+1.8	+2.7	+3.0	+4.3	+5.1	+6.6	+7.2	+1.8	+2.9	+6.9
아라동	0.2	1.7	2.0	2.8	2.9	4.2	5.3	6.6	7.2	1.8	2.8	6.9
		+1.5	+1.8	+2.6	+2.7	+4.0	+5.1	+6.4	+7.0	+1.6	+2.6	+6.7
안덕면	2.1	3.9	4.2	5.0	5.1	6.4	7.3	8.6	9.2	4.1	5.0	8.9
		+1.8	+2.1	+2.9	+3.0	+4.3	+5.2	+6.5	+7.1	+2.0	+2.9	+6.8
애월읍	1.9	3.4	3.9	4.6	4.7	6.1	7.0	8.3	8.9	3.7	4.6	8.6
		+1.5	+2.0	+2.7	+2.8	+4.2	+5.1	+6.4	+7.0	+1.8	+2.7	+6.7
연동	1.0	2.4	2.8	3.5	3.6	5.0	5.9	7.2	7.9	2.6	3.6	7.6
		+1.4	+1.8	+2.5	+2.6	+4.0	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
영천동	2.4	4.2	4.2	5.1	5.3	6.5	7.5	9.0	9.6	4.2	5.2	9.3
		+1.8	+1.8	+2.7	+2.9	+4.1	+5.1	+6.6	+7.2	+1.8	+2.8	+6.9
예래동	2.1	4.2	4.4	5.2	5.4	6.7	7.6	9.0	9.6	4.3	5.3	9.3
		+2.1	+2.3	+3.1	+3.3	+4.6	+5.5	+6.9	+7.5	+2.2	+3.2	+7.2
오라동	1.3	2.7	3.1	3.8	3.9	5.3	6.2	7.5	8.2	2.9	3.9	7.8
		+1.4	+1.8	+2.5	+2.6	+4.0	+4.9	+6.2	+6.9	+1.6	+2.6	+6.5
외도동	1.7	3.1	3.6	4.3	4.4	5.8	6.7	8.0	8.6	3.3	4.3	8.3
		+1.4	+1.9	+2.6	+2.7	+4.1	+5.0	+6.3	+6.9	+1.6	+2.6	+6.6
용담1동	1.6	2.9	3.4	4.1	4.2	5.7	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.1	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6

표 4-92. 제주특별자치도의 일최고기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	2.0	3.6	3.9	4.7	4.8	6.2	7.1	8.4	9.0	3.8	4.8	8.7
		+1.6	+1.9	+2.7	+2.8	+4.2	+5.1	+6.4	+7.0	+1.8	+2.8	+6.7
용담2동	1.6	3.0	3.4	4.2	4.2	5.7	6.5	7.9	8.5	3.2	4.2	8.2
		+1.4	+1.8	+2.6	+2.6	+4.1	+4.9	+6.3	+6.9	+1.6	+2.6	+6.6
우도면	1.5	3.1	3.3	4.1	4.3	5.6	6.3	7.7	8.3	3.2	4.2	8.0
		+1.6	+1.8	+2.6	+2.8	+4.1	+4.8	+6.2	+6.8	+1.7	+2.7	+6.5
이도1동	1.6	2.9	3.4	4.1	4.2	5.6	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.0	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
이도2동	1.2	2.5	2.9	3.7	3.7	5.2	6.1	7.4	8.0	2.7	3.7	7.7
		+1.3	+1.7	+2.5	+2.5	+4.0	+4.9	+6.2	+6.8	+1.5	+2.5	+6.5
이호동	1.8	3.1	3.5	4.3	4.3	5.7	6.7	8.0	8.6	3.3	4.3	8.3
		+1.3	+1.7	+2.5	+2.5	+3.9	+4.9	+6.2	+6.8	+1.5	+2.5	+6.5
일도1동	1.6	2.9	3.4	4.1	4.2	5.6	6.5	7.8	8.5	3.2	4.2	8.2
		+1.3	+1.8	+2.5	+2.6	+4.0	+4.9	+6.2	+6.9	+1.6	+2.6	+6.6
일도2동	1.6	2.9	3.3	4.1	4.1	5.5	6.5	7.8	8.4	3.1	4.1	8.1
		+1.3	+1.7	+2.5	+2.5	+3.9	+4.9	+6.2	+6.8	+1.5	+2.5	+6.5
정방동	3.4	5.2	5.2	6.1	6.4	7.7	8.5	10.0	10.6	5.2	6.3	10.3
		+1.8	+1.8	+2.7	+3.0	+4.3	+5.1	+6.6	+7.2	+1.8	+2.9	+6.9
조천읍	1.3	2.9	3.2	4.1	4.2	5.5	6.4	7.8	8.4	3.1	4.1	8.1
		+1.6	+1.9	+2.8	+2.9	+4.2	+5.1	+6.5	+7.1	+1.8	+2.8	+6.8
중문동	2.0	4.0	4.1	4.9	5.2	6.4	7.4	8.8	9.4	4.0	5.0	9.1
		+2.0	+2.1	+2.9	+3.2	+4.4	+5.4	+6.8	+7.4	+2.0	+3.0	+7.1
중양동	3.4	5.2	5.2	6.1	6.4	7.7	8.5	10.0	10.6	5.2	6.3	10.3
		+1.8	+1.8	+2.7	+3.0	+4.3	+5.1	+6.6	+7.2	+1.8	+2.9	+6.9
천지동	3.4	5.1	5.1	6.1	6.3	7.6	8.5	9.9	10.5	5.1	6.2	10.2
		+1.7	+1.7	+2.7	+2.9	+4.2	+5.1	+6.5	+7.1	+1.7	+2.8	+6.8
추자면	-1.5	0.7	1.3	1.9	2.0	3.4	4.2	5.6	6.2	1.0	2.0	5.9
		+2.2	+2.8	+3.4	+3.5	+4.9	+5.7	+7.1	+7.7	+2.5	+3.5	+7.4
표선면	1.9	3.6	3.6	4.5	4.6	5.8	6.8	8.3	8.9	3.6	4.6	8.6
		+1.7	+1.7	+2.6	+2.7	+3.9	+4.9	+6.4	+7.0	+1.7	+2.7	+6.7
한경면	2.2	3.9	4.5	5.2	5.2	6.6	7.3	8.7	9.3	4.2	5.2	9.0
		+1.7	+2.3	+3.0	+3.0	+4.4	+5.1	+6.5	+7.1	+2.0	+3.0	+6.8
한림읍	1.7	3.3	3.8	4.5	4.5	6.0	6.7	8.1	8.8	3.6	4.5	8.4
		+1.6	+2.1	+2.8	+2.8	+4.3	+5.0	+6.4	+7.1	+1.9	+2.8	+6.7
화북동	1.6	3.0	3.4	4.2	4.3	5.7	6.5	7.9	8.5	3.2	4.3	8.2
		+1.4	+1.8	+2.6	+2.7	+4.1	+4.9	+6.3	+6.9	+1.6	+2.7	+6.6
효돈동	2.7	4.3	4.4	5.2	5.5	6.7	7.7	9.1	9.7	4.3	5.4	9.4
		+1.6	+1.7	+2.5	+2.8	+4.0	+5.0	+6.4	+7.0	+1.6	+2.7	+6.7

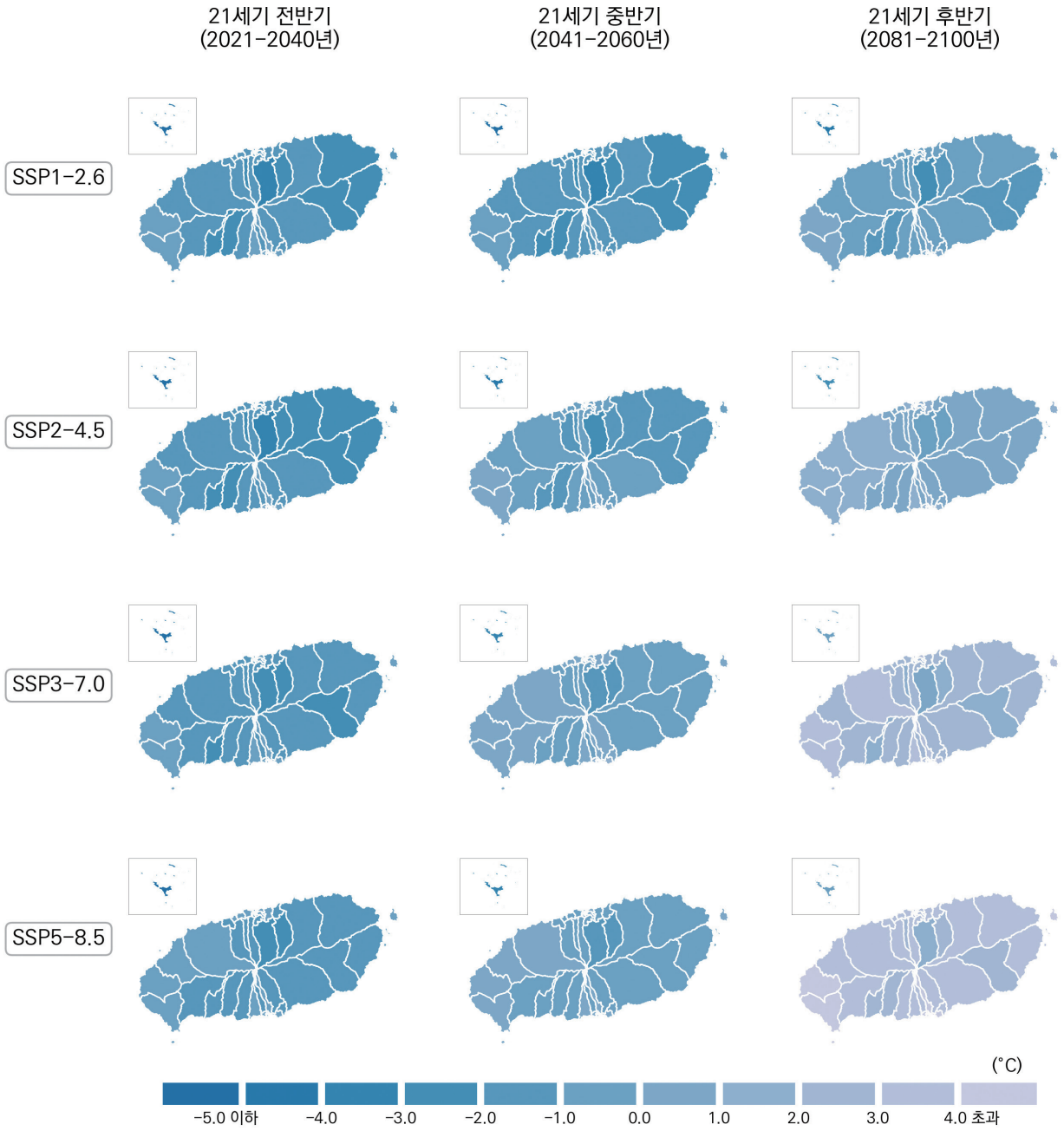


그림 4-33. 제주특별자치도의 일최저기온 연최소(°C) 전망 분포도



표 4-93. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	-2.5	-1.9	-0.9	-1.4	-1.4	-0.7	-1.0	-0.3	-0.4	-1.4	-1.4	-0.4
		+0.6	+1.6	+1.1	+1.1	+1.8	+1.5	+2.2	+2.1	+1.1	+1.1	+2.1
건입동	-1.9	-1.7	-0.5	-1.1	-1.1	-0.3	-0.7	0.0	-0.1	-1.1	-1.1	0.0
		+0.2	+1.4	+0.8	+0.8	+1.6	+1.2	+1.9	+1.8	+0.8	+0.8	+1.9
구좌읍	-2.9	-2.5	-1.5	-2.1	-2.0	-1.2	-1.6	-0.8	-0.9	-2.0	-2.0	-0.9
		+0.4	+1.4	+0.8	+0.9	+1.7	+1.3	+2.1	+2.0	+0.9	+0.9	+2.0
남원읍	-3.1	-2.2	-1.2	-1.8	-1.8	-1.1	-1.4	-0.6	-0.8	-1.7	-1.8	-0.7
		+0.9	+1.9	+1.3	+1.3	+2.0	+1.7	+2.5	+2.3	+1.4	+1.3	+2.4
노형동	-2.4	-2.4	-1.2	-1.8	-1.7	-1.0	-1.4	-0.7	-0.8	-1.8	-1.7	-0.7
		+0.0	+1.2	+0.6	+0.7	+1.4	+1.0	+1.7	+1.6	+0.6	+0.7	+1.7
대륜동	-2.3	-1.4	-0.5	-1.0	-1.0	-0.3	-0.6	0.1	0.0	-0.9	-1.0	0.0
		+0.9	+1.8	+1.3	+1.3	+2.0	+1.7	+2.4	+2.3	+1.4	+1.3	+2.3
대정읍	-2.0	-1.1	-0.1	-0.7	-0.7	-0.1	-0.3	0.5	0.3	-0.6	-0.7	0.4
		+0.9	+1.9	+1.3	+1.3	+1.9	+1.7	+2.5	+2.3	+1.4	+1.3	+2.4
대천동	-2.8	-1.9	-1.1	-1.6	-1.5	-0.9	-1.1	-0.5	-0.5	-1.5	-1.6	-0.5
		+0.9	+1.7	+1.2	+1.3	+1.9	+1.7	+2.3	+2.3	+1.3	+1.2	+2.3
도두동	-2.1	-2.0	-0.8	-1.4	-1.4	-0.6	-1.0	-0.3	-0.4	-1.4	-1.4	-0.3
		+0.1	+1.3	+0.7	+0.7	+1.5	+1.1	+1.8	+1.7	+0.7	+0.7	+1.8
동홍동	-2.2	-1.1	-0.2	-0.7	-0.8	-0.1	-0.3	0.3	0.2	-0.7	-0.7	0.3
		+1.1	+2.0	+1.5	+1.4	+2.1	+1.9	+2.5	+2.4	+1.5	+1.5	+2.5
봉개동	-3.2	-3.2	-2.0	-2.6	-2.5	-1.8	-2.1	-1.4	-1.6	-2.6	-2.5	-1.5
		+0.0	+1.2	+0.6	+0.7	+1.4	+1.1	+1.8	+1.6	+0.6	+0.7	+1.7
삼도1동	-1.9	-1.8	-0.6	-1.1	-1.1	-0.4	-0.7	0.0	-0.2	-1.2	-1.1	-0.1
		+0.1	+1.3	+0.8	+0.8	+1.5	+1.2	+1.9	+1.7	+0.7	+0.8	+1.8
삼도2동	-1.9	-1.8	-0.6	-1.1	-1.1	-0.4	-0.7	0.0	-0.2	-1.2	-1.1	-0.1
		+0.1	+1.3	+0.8	+0.8	+1.5	+1.2	+1.9	+1.7	+0.7	+0.8	+1.8
삼양동	-2.2	-2.1	-0.9	-1.5	-1.4	-0.6	-1.0	-0.3	-0.5	-1.5	-1.4	-0.4
		+0.1	+1.3	+0.7	+0.8	+1.6	+1.2	+1.9	+1.7	+0.7	+0.8	+1.8
서홍동	-2.9	-1.9	-1.1	-1.6	-1.6	-0.9	-1.1	-0.5	-0.6	-1.5	-1.6	-0.6
		+1.0	+1.8	+1.3	+1.3	+2.0	+1.8	+2.4	+2.3	+1.4	+1.3	+2.3
성산읍	-2.7	-2.6	-1.6	-2.1	-2.1	-1.4	-1.8	-1.0	-1.1	-2.1	-2.1	-1.0
		+0.1	+1.1	+0.6	+0.6	+1.3	+0.9	+1.7	+1.6	+0.6	+0.6	+1.7
송산동	-1.9	-0.8	0.1	-0.4	-0.5	0.2	0.0	0.6	0.6	-0.3	-0.4	0.6
		+1.1	+2.0	+1.5	+1.4	+2.1	+1.9	+2.5	+2.5	+1.6	+1.5	+2.5
아라동	-3.6	-3.6	-2.4	-3.0	-2.9	-2.3	-2.6	-1.9	-2.1	-3.0	-3.0	-2.0
		+0.0	+1.2	+0.6	+0.7	+1.3	+1.0	+1.7	+1.5	+0.6	+0.6	+1.6
안덕면	-2.6	-1.8	-0.9	-1.4	-1.3	-0.7	-0.9	-0.2	-0.4	-1.3	-1.3	-0.3
		+0.8	+1.7	+1.2	+1.3	+1.9	+1.7	+2.4	+2.2	+1.3	+1.3	+2.3
애월읍	-2.1	-1.7	-0.6	-1.1	-1.1	-0.4	-0.7	0.1	-0.2	-1.1	-1.1	-0.1
		+0.4	+1.5	+1.0	+1.0	+1.7	+1.4	+2.2	+1.9	+1.0	+1.0	+2.0
연동	-2.7	-2.7	-1.5	-2.1	-2.0	-1.4	-1.7	-1.0	-1.2	-2.1	-2.1	-1.1
		+0.0	+1.2	+0.6	+0.7	+1.3	+1.0	+1.7	+1.5	+0.6	+0.6	+1.6
영천동	-2.8	-1.9	-1.0	-1.5	-1.5	-0.8	-1.1	-0.4	-0.5	-1.4	-1.5	-0.5
		+0.9	+1.8	+1.3	+1.3	+2.0	+1.7	+2.4	+2.3	+1.4	+1.3	+2.3
예래동	-4.0	-2.5	-1.6	-2.1	-2.0	-1.4	-1.6	-1.0	-1.1	-2.0	-2.0	-1.0
		+1.5	+2.4	+1.9	+2.0	+2.6	+2.4	+3.0	+2.9	+2.0	+2.0	+3.0
오라동	-2.4	-2.3	-1.1	-1.7	-1.7	-0.9	-1.3	-0.6	-0.8	-1.7	-1.7	-0.7
		+0.1	+1.3	+0.7	+0.7	+1.5	+1.1	+1.8	+1.6	+0.7	+0.7	+1.7
외도동	-2.5	-2.3	-1.2	-1.7	-1.8	-1.0	-1.3	-0.6	-0.8	-1.7	-1.7	-0.7
		+0.2	+1.3	+0.8	+0.7	+1.5	+1.2	+1.9	+1.7	+0.8	+0.8	+1.8
용담1동	-1.9	-1.8	-0.6	-1.1	-1.1	-0.4	-0.7	0.0	-0.2	-1.2	-1.1	-0.1
		+0.1	+1.3	+0.8	+0.8	+1.5	+1.2	+1.9	+1.7	+0.7	+0.8	+1.8

표 4-93. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	-2.5	-1.9	-0.9	-1.4	-1.4	-0.7	-1.0	-0.3	-0.4	-1.4	-1.4	-0.4
		+0.6	+1.6	+1.1	+1.1	+1.8	+1.5	+2.2	+2.1	+1.1	+1.1	+2.1
용담2동	-2.0	-1.8	-0.7	-1.2	-1.2	-0.4	-0.8	-0.1	-0.3	-1.2	-1.2	-0.2
		+0.2	+1.3	+0.8	+0.8	+1.6	+1.2	+1.9	+1.7	+0.8	+0.8	+1.8
우도면	-2.6	-1.5	-0.5	-1.2	-1.1	-0.4	-0.7	0.1	0.0	-1.0	-1.1	0.0
		+1.1	+2.1	+1.4	+1.5	+2.2	+1.9	+2.7	+2.6	+1.6	+1.5	+2.6
이도1동	-1.9	-1.7	-0.5	-1.1	-1.1	-0.3	-0.7	0.0	-0.1	-1.1	-1.1	0.0
		+0.2	+1.4	+0.8	+0.8	+1.6	+1.2	+1.9	+1.8	+0.8	+0.8	+1.9
이도2동	-2.4	-2.3	-1.1	-1.7	-1.7	-0.9	-1.3	-0.6	-0.8	-1.7	-1.7	-0.7
		+0.1	+1.3	+0.7	+0.7	+1.5	+1.1	+1.8	+1.6	+0.7	+0.7	+1.7
이호동	-2.1	-2.0	-0.8	-1.4	-1.4	-0.6	-1.0	-0.3	-0.4	-1.4	-1.4	-0.3
		+0.1	+1.3	+0.7	+0.7	+1.5	+1.1	+1.8	+1.7	+0.7	+0.7	+1.8
일도1동	-1.9	-1.7	-0.5	-1.1	-1.1	-0.3	-0.7	0.0	-0.1	-1.1	-1.1	0.0
		+0.2	+1.4	+0.8	+0.8	+1.6	+1.2	+1.9	+1.8	+0.8	+0.8	+1.9
일도2동	-1.9	-1.8	-0.5	-1.1	-1.1	-0.3	-0.7	0.0	-0.2	-1.1	-1.1	-0.1
		+0.1	+1.4	+0.8	+0.8	+1.6	+1.2	+1.9	+1.7	+0.8	+0.8	+1.8
정방동	-1.9	-0.8	0.1	-0.4	-0.5	0.2	0.0	0.6	0.6	-0.3	-0.4	0.6
		+1.1	+2.0	+1.5	+1.4	+2.1	+1.9	+2.5	+2.5	+1.6	+1.5	+2.5
조천읍	-2.7	-2.4	-1.4	-1.9	-1.8	-1.0	-1.4	-0.7	-0.8	-1.9	-1.8	-0.7
		+0.3	+1.3	+0.8	+0.9	+1.7	+1.3	+2.0	+1.9	+0.8	+0.9	+2.0
중문동	-3.4	-2.4	-1.5	-2.0	-1.9	-1.3	-1.6	-0.9	-1.0	-2.0	-2.0	-1.0
		+1.0	+1.9	+1.4	+1.5	+2.1	+1.8	+2.5	+2.4	+1.4	+1.4	+2.4
중앙동	-1.9	-0.8	0.1	-0.4	-0.5	0.2	0.0	0.6	0.6	-0.3	-0.4	0.6
		+1.1	+2.0	+1.5	+1.4	+2.1	+1.9	+2.5	+2.5	+1.6	+1.5	+2.5
천지동	-2.0	-0.9	0.0	-0.5	-0.5	0.1	-0.1	0.5	0.5	-0.4	-0.5	0.5
		+1.1	+2.0	+1.5	+1.5	+2.1	+1.9	+2.5	+2.5	+1.6	+1.5	+2.5
추자면	-7.0	-6.0	-5.1	-5.5	-5.7	-4.7	-4.8	-4.2	-4.1	-5.5	-5.6	-4.2
		+1.0	+1.9	+1.5	+1.3	+2.3	+2.2	+2.8	+2.9	+1.5	+1.4	+2.8
표선면	-3.1	-2.7	-1.8	-2.3	-2.3	-1.7	-2.0	-1.1	-1.4	-2.2	-2.3	-1.3
		+0.4	+1.3	+0.8	+0.8	+1.4	+1.1	+2.0	+1.7	+0.9	+0.8	+1.8
한경면	-2.0	-1.2	-0.2	-0.7	-0.7	-0.1	-0.3	0.5	0.2	-0.7	-0.7	0.3
		+0.8	+1.8	+1.3	+1.3	+1.9	+1.7	+2.5	+2.2	+1.3	+1.3	+2.3
한림읍	-2.4	-1.8	-0.7	-1.2	-1.2	-0.5	-0.9	0.0	-0.3	-1.3	-1.2	-0.2
		+0.6	+1.7	+1.2	+1.2	+1.9	+1.5	+2.4	+2.1	+1.1	+1.2	+2.2
화북동	-2.0	-1.9	-0.8	-1.3	-1.3	-0.5	-0.8	-0.1	-0.3	-1.3	-1.3	-0.2
		+0.1	+1.2	+0.7	+0.7	+1.5	+1.2	+1.9	+1.7	+0.7	+0.7	+1.8
효돈동	-2.4	-1.8	-0.9	-1.4	-1.5	-0.8	-1.1	-0.4	-0.5	-1.4	-1.5	-0.4
		+0.6	+1.5	+1.0	+0.9	+1.6	+1.3	+2.0	+1.9	+1.0	+0.9	+2.0

표 4-94. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	-2.5	-1.6	-1.5	-0.7	-0.6	-0.2	0.2	0.9	1.1	-1.5	-0.6	1.0
		+0.9	+1.0	+1.8	+1.9	+2.3	+2.7	+3.4	+3.6	+1.0	+1.9	+3.5
건입동	-1.9	-1.3	-1.2	-0.4	-0.2	0.1	0.6	1.2	1.5	-1.2	-0.3	1.3
		+0.6	+0.7	+1.5	+1.7	+2.0	+2.5	+3.1	+3.4	+0.7	+1.6	+3.2
구좌읍	-2.9	-2.3	-2.2	-1.3	-1.1	-0.7	-0.3	0.5	0.7	-2.3	-1.2	0.6
		+0.6	+0.7	+1.6	+1.8	+2.2	+2.6	+3.4	+3.6	+0.6	+1.7	+3.5
남원읍	-3.1	-2.0	-1.8	-1.0	-0.8	-0.4	-0.1	0.6	0.9	-1.9	-0.9	0.7
		+1.1	+1.3	+2.1	+2.3	+2.7	+3.0	+3.7	+4.0	+1.2	+2.2	+3.8
노형동	-2.4	-1.9	-1.8	-1.0	-0.9	-0.6	-0.1	0.5	0.7	-1.9	-1.0	0.6
		+0.5	+0.6	+1.4	+1.5	+1.8	+2.3	+2.9	+3.1	+0.5	+1.4	+3.0
대륜동	-2.3	-1.2	-1.0	-0.2	-0.1	0.2	0.6	1.4	1.5	-1.1	-0.2	1.4
		+1.1	+1.3	+2.1	+2.2	+2.5	+2.9	+3.7	+3.8	+1.2	+2.1	+3.7
대정읍	-2.0	-0.8	-0.7	0.1	0.1	0.5	0.9	1.7	1.9	-0.8	0.1	1.8
		+1.2	+1.3	+2.1	+2.1	+2.5	+2.9	+3.7	+3.9	+1.2	+2.1	+3.8
대천동	-2.8	-1.7	-1.6	-0.7	-0.7	-0.4	0.1	0.8	0.9	-1.6	-0.7	0.9
		+1.1	+1.2	+2.1	+2.1	+2.4	+2.9	+3.6	+3.7	+1.2	+2.1	+3.7
도두동	-2.1	-1.5	-1.4	-0.6	-0.5	-0.2	0.3	0.9	1.1	-1.5	-0.6	1.0
		+0.6	+0.7	+1.5	+1.6	+1.9	+2.4	+3.0	+3.2	+0.6	+1.5	+3.1
동홍동	-2.2	-0.9	-0.7	0.0	0.2	0.5	0.9	1.6	1.8	-0.8	0.1	1.7
		+1.3	+1.5	+2.2	+2.4	+2.7	+3.1	+3.8	+4.0	+1.4	+2.3	+3.9
봉개동	-3.2	-2.8	-2.6	-1.8	-1.7	-1.3	-0.9	-0.3	0.0	-2.7	-1.7	-0.1
		+0.4	+0.6	+1.4	+1.5	+1.9	+2.3	+2.9	+3.2	+0.5	+1.5	+3.1
삼도1동	-1.9	-1.4	-1.2	-0.4	-0.3	0.0	0.5	1.2	1.4	-1.3	-0.3	1.3
		+0.5	+0.7	+1.5	+1.6	+1.9	+2.4	+3.1	+3.3	+0.6	+1.6	+3.2
삼도2동	-1.9	-1.4	-1.2	-0.4	-0.3	0.0	0.5	1.2	1.4	-1.3	-0.3	1.3
		+0.5	+0.7	+1.5	+1.6	+1.9	+2.4	+3.1	+3.3	+0.6	+1.6	+3.2
삼양동	-2.2	-1.7	-1.5	-0.7	-0.6	-0.2	0.2	0.9	1.1	-1.6	-0.6	1.0
		+0.5	+0.7	+1.5	+1.6	+2.0	+2.4	+3.1	+3.3	+0.6	+1.6	+3.2
서홍동	-2.9	-1.7	-1.5	-0.8	-0.7	-0.4	0.1	0.8	0.9	-1.6	-0.7	0.9
		+1.2	+1.4	+2.1	+2.2	+2.5	+3.0	+3.7	+3.8	+1.3	+2.2	+3.8
성산읍	-2.7	-2.5	-2.3	-1.4	-1.2	-0.8	-0.5	0.4	0.5	-2.4	-1.3	0.4
		+0.2	+0.4	+1.3	+1.5	+1.9	+2.2	+3.1	+3.2	+0.3	+1.4	+3.1
송산동	-1.9	-0.6	-0.3	0.3	0.5	0.8	1.2	2.0	2.1	-0.5	0.4	2.0
		+1.3	+1.6	+2.2	+2.4	+2.7	+3.1	+3.9	+4.0	+1.4	+2.3	+3.9
아라동	-3.6	-3.2	-3.0	-2.2	-2.1	-1.8	-1.3	-0.8	-0.5	-3.1	-2.2	-0.6
		+0.4	+0.6	+1.4	+1.5	+1.8	+2.3	+2.8	+3.1	+0.5	+1.4	+3.0
안덕면	-2.6	-1.4	-1.4	-0.5	-0.6	-0.2	0.2	1.0	1.1	-1.4	-0.5	1.1
		+1.2	+1.2	+2.1	+2.0	+2.4	+2.8	+3.6	+3.7	+1.2	+2.1	+3.7
애월읍	-2.1	-1.3	-1.2	-0.4	-0.3	0.1	0.5	1.2	1.5	-1.2	-0.3	1.3
		+0.8	+0.9	+1.7	+1.8	+2.2	+2.6	+3.3	+3.6	+0.9	+1.8	+3.4
연동	-2.7	-2.3	-2.1	-1.3	-1.3	-0.9	-0.4	0.2	0.4	-2.2	-1.3	0.3
		+0.4	+0.6	+1.4	+1.4	+1.8	+2.3	+2.9	+3.1	+0.5	+1.4	+3.0
영천동	-2.8	-1.7	-1.4	-0.8	-0.6	-0.3	0.1	0.9	1.1	-1.6	-0.7	1.0
		+1.1	+1.4	+2.0	+2.2	+2.5	+2.9	+3.7	+3.9	+1.2	+2.1	+3.8
예래동	-4.0	-2.1	-2.1	-1.2	-1.3	-0.9	-0.4	0.3	0.4	-2.1	-1.2	0.4
		+1.9	+1.9	+2.8	+2.7	+3.1	+3.6	+4.3	+4.4	+1.9	+2.8	+4.4
오라동	-2.4	-1.9	-1.7	-0.9	-0.8	-0.5	-0.1	0.6	0.8	-1.8	-0.9	0.7
		+0.5	+0.7	+1.5	+1.6	+1.9	+2.3	+3.0	+3.2	+0.6	+1.5	+3.1
외도동	-2.5	-1.9	-1.7	-1.0	-0.9	-0.5	-0.1	0.5	0.8	-1.8	-0.9	0.6
		+0.6	+0.8	+1.5	+1.6	+2.0	+2.4	+3.0	+3.3	+0.7	+1.6	+3.1
용담1동	-1.9	-1.4	-1.2	-0.4	-0.3	0.0	0.5	1.2	1.4	-1.3	-0.3	1.3
		+0.5	+0.7	+1.5	+1.6	+1.9	+2.4	+3.1	+3.3	+0.6	+1.6	+3.2

표 4-94. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	-2.5	-1.6	-1.5	-0.7	-0.6	-0.2	0.2	0.9	1.1	-1.5	-0.6	1.0
		+0.9	+1.0	+1.8	+1.9	+2.3	+2.7	+3.4	+3.6	+1.0	+1.9	+3.5
용담2동	-2.0	-1.4	-1.3	-0.5	-0.4	0.0	0.4	1.1	1.3	-1.4	-0.4	1.2
		+0.6	+0.7	+1.5	+1.6	+2.0	+2.4	+3.1	+3.3	+0.6	+1.6	+3.2
우도면	-2.6	-1.3	-1.2	-0.4	-0.2	0.1	0.5	1.4	1.6	-1.2	-0.3	1.5
		+1.3	+1.4	+2.2	+2.4	+2.7	+3.1	+4.0	+4.2	+1.4	+2.3	+4.1
이도1동	-1.9	-1.3	-1.2	-0.4	-0.2	0.1	0.6	1.2	1.5	-1.2	-0.3	1.3
		+0.6	+0.7	+1.5	+1.7	+2.0	+2.5	+3.1	+3.4	+0.7	+1.6	+3.2
이도2동	-2.4	-1.9	-1.8	-0.9	-0.8	-0.5	-0.1	0.6	0.8	-1.8	-0.9	0.7
		+0.5	+0.6	+1.5	+1.6	+1.9	+2.3	+3.0	+3.2	+0.6	+1.5	+3.1
이호동	-2.1	-1.5	-1.4	-0.6	-0.5	-0.2	0.3	0.9	1.1	-1.5	-0.6	1.0
		+0.6	+0.7	+1.5	+1.6	+1.9	+2.4	+3.0	+3.2	+0.6	+1.5	+3.1
일도1동	-1.9	-1.3	-1.2	-0.4	-0.2	0.1	0.6	1.2	1.5	-1.2	-0.3	1.3
		+0.6	+0.7	+1.5	+1.7	+2.0	+2.5	+3.1	+3.4	+0.7	+1.6	+3.2
일도2동	-1.9	-1.3	-1.2	-0.4	-0.2	0.1	0.5	1.2	1.5	-1.3	-0.3	1.3
		+0.6	+0.7	+1.5	+1.7	+2.0	+2.4	+3.1	+3.4	+0.6	+1.6	+3.2
정방동	-1.9	-0.6	-0.3	0.3	0.5	0.8	1.2	2.0	2.1	-0.5	0.4	2.0
		+1.3	+1.6	+2.2	+2.4	+2.7	+3.1	+3.9	+4.0	+1.4	+2.3	+3.9
조천읍	-2.7	-2.1	-1.9	-1.1	-1.0	-0.5	-0.2	0.5	0.8	-2.0	-1.0	0.7
		+0.6	+0.8	+1.6	+1.7	+2.2	+2.5	+3.2	+3.5	+0.7	+1.7	+3.4
중문동	-3.4	-2.1	-2.0	-1.1	-1.2	-0.8	-0.4	0.4	0.5	-2.1	-1.2	0.4
		+1.3	+1.4	+2.3	+2.2	+2.6	+3.0	+3.8	+3.9	+1.3	+2.2	+3.8
중앙동	-1.9	-0.6	-0.3	0.3	0.5	0.8	1.2	2.0	2.1	-0.5	0.4	2.0
		+1.3	+1.6	+2.2	+2.4	+2.7	+3.1	+3.9	+4.0	+1.4	+2.3	+3.9
천지동	-2.0	-0.7	-0.4	0.3	0.4	0.7	1.1	1.9	2.0	-0.6	0.3	2.0
		+1.3	+1.6	+2.3	+2.4	+2.7	+3.1	+3.9	+4.0	+1.4	+2.3	+4.0
추자면	-7.0	-5.7	-5.5	-4.7	-4.7	-4.2	-3.6	-2.9	-2.8	-5.6	-4.7	-2.8
		+1.3	+1.5	+2.3	+2.3	+2.8	+3.4	+4.1	+4.2	+1.4	+2.3	+4.2
표선면	-3.1	-2.6	-2.4	-1.6	-1.4	-1.0	-0.7	0.1	0.3	-2.5	-1.5	0.2
		+0.5	+0.7	+1.5	+1.7	+2.1	+2.4	+3.2	+3.4	+0.6	+1.6	+3.3
한경면	-2.0	-0.9	-0.8	0.0	0.2	0.5	0.9	1.7	2.0	-0.9	0.1	1.8
		+1.1	+1.2	+2.0	+2.2	+2.5	+2.9	+3.7	+4.0	+1.1	+2.1	+3.8
한림읍	-2.4	-1.4	-1.4	-0.5	-0.4	0.0	0.5	1.1	1.4	-1.4	-0.5	1.3
		+1.0	+1.0	+1.9	+2.0	+2.4	+2.9	+3.5	+3.8	+1.0	+1.9	+3.7
화북동	-2.0	-1.5	-1.4	-0.5	-0.4	0.0	0.4	1.0	1.3	-1.4	-0.5	1.2
		+0.5	+0.6	+1.5	+1.6	+2.0	+2.4	+3.0	+3.3	+0.6	+1.5	+3.2
효돈동	-2.4	-1.7	-1.4	-0.7	-0.5	-0.2	0.2	0.9	1.1	-1.5	-0.6	1.0
		+0.7	+1.0	+1.7	+1.9	+2.2	+2.6	+3.3	+3.5	+0.9	+1.8	+3.4

표 4-95. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	-2.5	-1.5	-1.1	-0.3	0.6	1.0	1.6	2.3	3.3	-1.3	0.1	2.8
		+1.0	+1.4	+2.2	+3.1	+3.5	+4.1	+4.8	+5.8	+1.2	+2.6	+5.3
건입동	-1.9	-1.2	-0.7	-0.1	1.0	1.3	1.9	2.5	3.6	-0.9	0.4	3.1
		+0.7	+1.2	+1.8	+2.9	+3.2	+3.8	+4.4	+5.5	+1.0	+2.3	+5.0
구좌읍	-2.9	-1.9	-1.7	-0.9	0.1	0.6	1.2	1.9	3.0	-1.8	-0.4	2.4
		+1.0	+1.2	+2.0	+3.0	+3.5	+4.1	+4.8	+5.9	+1.1	+2.5	+5.3
남원읍	-3.1	-1.7	-1.4	-0.6	0.2	0.6	1.3	2.0	3.0	-1.6	-0.2	2.5
		+1.4	+1.7	+2.5	+3.3	+3.7	+4.4	+5.1	+6.1	+1.5	+2.9	+5.6
노형동	-2.4	-1.9	-1.4	-0.8	0.3	0.6	1.1	1.8	2.8	-1.6	-0.3	2.3
		+0.5	+1.0	+1.6	+2.7	+3.0	+3.5	+4.2	+5.2	+0.8	+2.1	+4.7
대륜동	-2.3	-1.2	-0.7	0.2	1.0	1.3	2.0	2.7	3.6	-0.9	0.6	3.1
		+1.1	+1.6	+2.5	+3.3	+3.6	+4.3	+5.0	+5.9	+1.4	+2.9	+5.4
대정읍	-2.0	-0.8	-0.4	0.5	1.4	1.6	2.5	3.0	4.0	-0.6	1.0	3.5
		+1.2	+1.6	+2.5	+3.4	+3.6	+4.5	+5.0	+6.0	+1.4	+3.0	+5.5
대전동	-2.8	-1.8	-1.2	-0.4	0.4	0.8	1.4	2.1	3.0	-1.5	0.0	2.6
		+1.0	+1.6	+2.4	+3.2	+3.6	+4.2	+4.9	+5.8	+1.3	+2.8	+5.4
도두동	-2.1	-1.5	-1.0	-0.4	0.6	1.0	1.6	2.2	3.3	-1.2	0.1	2.7
		+0.6	+1.1	+1.7	+2.7	+3.1	+3.7	+4.3	+5.4	+0.9	+2.2	+4.8
동홍동	-2.2	-0.9	-0.4	0.5	1.3	1.6	2.3	3.0	3.9	-0.6	0.9	3.5
		+1.3	+1.8	+2.7	+3.5	+3.8	+4.5	+5.2	+6.1	+1.6	+3.1	+5.7
봉개동	-3.2	-2.6	-2.1	-1.6	-0.5	-0.1	0.4	1.1	2.1	-2.4	-1.0	1.6
		+0.6	+1.1	+1.6	+2.7	+3.1	+3.6	+4.3	+5.3	+0.8	+2.2	+4.8
삼도1동	-1.9	-1.2	-0.8	-0.2	0.9	1.3	1.8	2.5	3.5	-1.0	0.4	3.0
		+0.7	+1.1	+1.7	+2.8	+3.2	+3.7	+4.4	+5.4	+0.9	+2.3	+4.9
삼도2동	-1.9	-1.2	-0.8	-0.2	0.9	1.3	1.8	2.5	3.5	-1.0	0.4	3.0
		+0.7	+1.1	+1.7	+2.8	+3.2	+3.7	+4.4	+5.4	+0.9	+2.3	+4.9
삼양동	-2.2	-1.5	-1.0	-0.4	0.6	1.0	1.6	2.2	3.3	-1.3	0.1	2.8
		+0.7	+1.2	+1.8	+2.8	+3.2	+3.8	+4.4	+5.5	+0.9	+2.3	+5.0
서홍동	-2.9	-1.7	-1.3	-0.4	0.4	0.8	1.5	2.1	3.1	-1.5	0.0	2.6
		+1.2	+1.6	+2.5	+3.3	+3.7	+4.4	+5.0	+6.0	+1.4	+2.9	+5.5
성산읍	-2.7	-2.0	-1.9	-1.0	0.0	0.4	1.1	1.7	2.8	-1.9	-0.5	2.3
		+0.7	+0.8	+1.7	+2.7	+3.1	+3.8	+4.4	+5.5	+0.8	+2.2	+5.0
송산동	-1.9	-0.5	-0.1	0.9	1.6	1.9	2.7	3.4	4.3	-0.3	1.2	3.8
		+1.4	+1.8	+2.8	+3.5	+3.8	+4.6	+5.3	+6.2	+1.6	+3.1	+5.7
아라동	-3.6	-3.1	-2.6	-2.0	-0.9	-0.6	-0.1	0.5	1.6	-2.8	-1.5	1.0
		+0.5	+1.0	+1.6	+2.7	+3.0	+3.5	+4.1	+5.2	+0.8	+2.1	+4.6
안덕면	-2.6	-1.5	-1.0	-0.2	0.7	1.0	1.6	2.3	3.2	-1.3	0.2	2.7
		+1.1	+1.6	+2.4	+3.3	+3.6	+4.2	+4.9	+5.8	+1.3	+2.8	+5.3
애월읍	-2.1	-1.2	-0.7	-0.1	0.9	1.2	2.0	2.5	3.6	-1.0	0.4	3.1
		+0.9	+1.4	+2.0	+3.0	+3.3	+4.1	+4.6	+5.7	+1.1	+2.5	+5.2
연동	-2.7	-2.2	-1.7	-1.1	-0.1	0.3	0.8	1.5	2.5	-1.9	-0.6	2.0
		+0.5	+1.0	+1.6	+2.6	+3.0	+3.5	+4.2	+5.2	+0.8	+2.1	+4.7
영천동	-2.8	-1.6	-1.2	-0.3	0.5	0.9	1.5	2.3	3.1	-1.4	0.1	2.7
		+1.2	+1.6	+2.5	+3.3	+3.7	+4.3	+5.1	+5.9	+1.4	+2.9	+5.5
예래동	-4.0	-2.3	-1.7	-0.9	0.0	0.3	0.9	1.6	2.5	-2.0	-0.5	2.0
		+1.7	+2.3	+3.1	+4.0	+4.3	+4.9	+5.6	+6.5	+2.0	+3.5	+6.0
오라동	-2.4	-1.8	-1.3	-0.7	0.4	0.7	1.2	1.9	2.9	-1.5	-0.2	2.4
		+0.6	+1.1	+1.7	+2.8	+3.1	+3.6	+4.3	+5.3	+0.9	+2.2	+4.8
외도동	-2.5	-1.9	-1.3	-0.7	0.3	0.6	1.2	1.8	2.9	-1.6	-0.2	2.4
		+0.6	+1.2	+1.8	+2.8	+3.1	+3.7	+4.3	+5.4	+0.9	+2.3	+4.9
용담1동	-1.9	-1.2	-0.8	-0.2	0.9	1.3	1.8	2.5	3.5	-1.0	0.4	3.0
		+0.7	+1.1	+1.7	+2.8	+3.2	+3.7	+4.4	+5.4	+0.9	+2.3	+4.9

표 4-95. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	-2.5	-1.5	-1.1	-0.3	0.6	1.0	1.6	2.3	3.3	-1.3	0.1	2.8
		+1.0	+1.4	+2.2	+3.1	+3.5	+4.1	+4.8	+5.8	+1.2	+2.6	+5.3
용담2동	-2.0	-1.3	-0.8	-0.3	0.8	1.2	1.8	2.4	3.4	-1.1	0.3	2.9
		+0.7	+1.2	+1.7	+2.8	+3.2	+3.8	+4.4	+5.4	+0.9	+2.3	+4.9
우도면	-2.6	-1.0	-0.8	0.1	1.1	1.4	2.1	2.8	3.9	-0.9	0.6	3.3
		+1.6	+1.8	+2.7	+3.7	+4.0	+4.7	+5.4	+6.5	+1.7	+3.2	+5.9
이도1동	-1.9	-1.2	-0.7	-0.1	1.0	1.3	1.9	2.5	3.6	-0.9	0.4	3.1
		+0.7	+1.2	+1.8	+2.9	+3.2	+3.8	+4.4	+5.5	+1.0	+2.3	+5.0
이도2동	-2.4	-1.8	-1.3	-0.7	0.3	0.7	1.2	1.9	2.9	-1.5	-0.2	2.4
		+0.6	+1.1	+1.7	+2.7	+3.1	+3.6	+4.3	+5.3	+0.9	+2.2	+4.8
이호동	-2.1	-1.5	-1.0	-0.4	0.6	1.0	1.6	2.2	3.3	-1.2	0.1	2.7
		+0.6	+1.1	+1.7	+2.7	+3.1	+3.7	+4.3	+5.4	+0.9	+2.2	+4.8
일도1동	-1.9	-1.2	-0.7	-0.1	1.0	1.3	1.9	2.5	3.6	-0.9	0.4	3.1
		+0.7	+1.2	+1.8	+2.9	+3.2	+3.8	+4.4	+5.5	+1.0	+2.3	+5.0
일도2동	-1.9	-1.2	-0.7	-0.1	0.9	1.3	1.9	2.5	3.5	-0.9	0.4	3.0
		+0.7	+1.2	+1.8	+2.8	+3.2	+3.8	+4.4	+5.4	+1.0	+2.3	+4.9
정방동	-1.9	-0.5	-0.1	0.9	1.6	1.9	2.7	3.4	4.3	-0.3	1.2	3.8
		+1.4	+1.8	+2.8	+3.5	+3.8	+4.6	+5.3	+6.2	+1.6	+3.1	+5.7
조천읍	-2.7	-1.9	-1.5	-0.8	0.3	0.6	1.2	1.9	3.0	-1.7	-0.2	2.4
		+0.8	+1.2	+1.9	+3.0	+3.3	+3.9	+4.6	+5.7	+1.0	+2.5	+5.1
중문동	-3.4	-2.2	-1.7	-0.9	0.0	0.4	1.0	1.6	2.5	-1.9	-0.4	2.1
		+1.2	+1.7	+2.5	+3.4	+3.8	+4.4	+5.0	+5.9	+1.5	+3.0	+5.5
중앙동	-1.9	-0.5	-0.1	0.9	1.6	1.9	2.7	3.4	4.3	-0.3	1.2	3.8
		+1.4	+1.8	+2.8	+3.5	+3.8	+4.6	+5.3	+6.2	+1.6	+3.1	+5.7
천지동	-2.0	-0.6	-0.2	0.7	1.5	1.8	2.6	3.3	4.2	-0.4	1.1	3.7
		+1.4	+1.8	+2.7	+3.5	+3.8	+4.6	+5.3	+6.2	+1.6	+3.1	+5.7
추자면	-7.0	-5.5	-5.1	-4.3	-3.3	-2.6	-2.1	-1.4	-0.3	-5.3	-3.8	-0.9
		+1.5	+1.9	+2.7	+3.7	+4.4	+4.9	+5.6	+6.7	+1.7	+3.2	+6.1
표선면	-3.1	-2.1	-2.0	-1.2	-0.3	0.1	0.9	1.5	2.6	-2.1	-0.8	2.0
		+1.0	+1.1	+1.9	+2.8	+3.2	+4.0	+4.6	+5.7	+1.0	+2.3	+5.1
한경면	-2.0	-0.7	-0.4	0.5	1.4	1.8	2.5	3.0	4.1	-0.6	1.0	3.6
		+1.3	+1.6	+2.5	+3.4	+3.8	+4.5	+5.0	+6.1	+1.4	+3.0	+5.6
한림읍	-2.4	-1.3	-0.9	-0.1	0.9	1.2	1.9	2.5	3.5	-1.1	0.4	3.0
		+1.1	+1.5	+2.3	+3.3	+3.6	+4.3	+4.9	+5.9	+1.3	+2.8	+5.4
화북동	-2.0	-1.3	-0.9	-0.3	0.8	1.1	1.7	2.4	3.4	-1.1	0.3	2.9
		+0.7	+1.1	+1.7	+2.8	+3.1	+3.7	+4.4	+5.4	+0.9	+2.3	+4.9
효돈동	-2.4	-1.5	-1.1	-0.3	0.5	0.9	1.6	2.3	3.3	-1.3	0.1	2.8
		+0.9	+1.3	+2.1	+2.9	+3.3	+4.0	+4.7	+5.7	+1.1	+2.5	+5.2

표 4-96. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	-2.5	-1.0	-1.0	-0.2	-0.1	1.4	2.1	3.3	3.9	-1.0	-0.2	3.6
		+1.5	+1.5	+2.3	+2.4	+3.9	+4.6	+5.8	+6.4	+1.5	+2.3	+6.1
건입동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.5	3.6	4.2	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.4	+5.5	+6.1	+1.2	+2.0	+5.8
구좌읍	-2.9	-1.6	-1.7	-0.7	-0.6	0.9	1.8	3.0	3.6	-1.6	-0.6	3.3
		+1.3	+1.2	+2.2	+2.3	+3.8	+4.7	+5.9	+6.5	+1.3	+2.3	+6.2
남원읍	-3.1	-1.3	-1.4	-0.4	-0.4	1.0	1.9	3.0	3.7	-1.4	-0.4	3.3
		+1.8	+1.7	+2.7	+2.7	+4.1	+5.0	+6.1	+6.8	+1.7	+2.7	+6.4
노형동	-2.4	-1.5	-1.3	-0.6	-0.6	1.0	1.8	2.9	3.4	-1.4	-0.6	3.1
		+0.9	+1.1	+1.8	+1.8	+3.4	+4.2	+5.3	+5.8	+1.0	+1.8	+5.5
대륜동	-2.3	-0.6	-0.7	0.2	0.4	1.7	2.5	3.6	4.2	-0.6	0.3	3.9
		+1.7	+1.6	+2.5	+2.7	+4.0	+4.8	+5.9	+6.5	+1.7	+2.6	+6.2
대정읍	-2.0	-0.3	-0.3	0.5	0.7	2.1	3.0	4.1	4.7	-0.3	0.6	4.4
		+1.7	+1.7	+2.5	+2.7	+4.1	+5.0	+6.1	+6.7	+1.7	+2.6	+6.4
대천동	-2.8	-1.2	-1.2	-0.4	-0.2	1.1	1.9	3.0	3.5	-1.2	-0.3	3.2
		+1.6	+1.6	+2.4	+2.6	+3.9	+4.7	+5.8	+6.3	+1.6	+2.5	+6.0
도두동	-2.1	-1.0	-0.8	-0.1	-0.2	1.4	2.2	3.3	3.9	-0.9	-0.2	3.6
		+1.1	+1.3	+2.0	+1.9	+3.5	+4.3	+5.4	+6.0	+1.2	+1.9	+5.7
동홍동	-2.2	-0.3	-0.5	0.5	0.7	2.0	2.8	3.9	4.5	-0.4	0.6	4.2
		+1.9	+1.7	+2.7	+2.9	+4.2	+5.0	+6.1	+6.7	+1.8	+2.8	+6.4
봉개동	-3.2	-2.2	-2.1	-1.3	-1.3	0.3	1.1	2.1	2.8	-2.2	-1.3	2.4
		+1.0	+1.1	+1.9	+1.9	+3.5	+4.3	+5.3	+6.0	+1.0	+1.9	+5.6
삼도1동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.4	3.6	4.1	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.3	+5.5	+6.0	+1.2	+2.0	+5.8
삼도2동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.4	3.6	4.1	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.3	+5.5	+6.0	+1.2	+2.0	+5.8
삼양동	-2.2	-1.1	-1.0	-0.2	-0.2	1.4	2.2	3.4	3.9	-1.0	-0.2	3.6
		+1.1	+1.2	+2.0	+2.0	+3.6	+4.4	+5.6	+6.1	+1.2	+2.0	+5.8
서홍동	-2.9	-1.2	-1.3	-0.4	-0.2	1.2	1.9	3.1	3.7	-1.2	-0.3	3.4
		+1.7	+1.6	+2.5	+2.7	+4.1	+4.8	+6.0	+6.6	+1.7	+2.6	+6.3
성산읍	-2.7	-1.6	-1.8	-0.7	-0.7	0.8	1.6	2.8	3.5	-1.7	-0.7	3.1
		+1.1	+0.9	+2.0	+2.0	+3.5	+4.3	+5.5	+6.2	+1.0	+2.0	+5.8
송산동	-1.9	0.1	-0.2	0.8	1.0	2.4	3.1	4.3	4.8	0.0	0.9	4.6
		+2.0	+1.7	+2.7	+2.9	+4.3	+5.0	+6.2	+6.7	+1.9	+2.8	+6.5
아라동	-3.6	-2.7	-2.5	-1.8	-1.8	-0.2	0.5	1.5	2.2	-2.6	-1.8	1.8
		+0.9	+1.1	+1.8	+1.8	+3.4	+4.1	+5.1	+5.8	+1.0	+1.8	+5.4
안덕면	-2.6	-1.0	-1.0	-0.2	0.0	1.3	2.1	3.2	3.8	-1.0	-0.1	3.5
		+1.6	+1.6	+2.4	+2.6	+3.9	+4.7	+5.8	+6.4	+1.6	+2.5	+6.1
애월읍	-2.1	-0.8	-0.6	0.1	0.1	1.7	2.5	3.7	4.2	-0.7	0.1	3.9
		+1.3	+1.5	+2.2	+2.2	+3.8	+4.6	+5.8	+6.3	+1.4	+2.2	+6.0
연동	-2.7	-1.8	-1.6	-0.9	-0.9	0.7	1.4	2.5	3.1	-1.7	-0.9	2.8
		+0.9	+1.1	+1.8	+1.8	+3.4	+4.1	+5.2	+5.8	+1.0	+1.8	+5.5
영천동	-2.8	-1.1	-1.3	-0.3	-0.1	1.3	2.0	3.2	3.8	-1.2	-0.2	3.5
		+1.7	+1.5	+2.5	+2.7	+4.1	+4.8	+6.0	+6.6	+1.6	+2.6	+6.3
예래동	-4.0	-1.7	-1.7	-0.8	-0.7	0.7	1.4	2.4	3.0	-1.7	-0.8	2.7
		+2.3	+2.3	+3.2	+3.3	+4.7	+5.4	+6.4	+7.0	+2.3	+3.2	+6.7
오라동	-2.4	-1.4	-1.2	-0.5	-0.5	1.1	1.9	3.0	3.6	-1.3	-0.5	3.3
		+1.0	+1.2	+1.9	+1.9	+3.5	+4.3	+5.4	+6.0	+1.1	+1.9	+5.7
외도동	-2.5	-1.4	-1.2	-0.5	-0.5	1.1	1.8	2.9	3.5	-1.3	-0.5	3.2
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.3	+5.4	+6.0	+1.2	+2.0	+5.7
용담1동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.4	3.6	4.1	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.3	+5.5	+6.0	+1.2	+2.0	+5.8

표 4-96. 제주특별자치도의 일최저기온 연최소 21세기 전망과 현재 기후 값 대비 편차(°C)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	-2.5	-1.0	-1.0	-0.2	-0.1	1.4	2.1	3.3	3.9	-1.0	-0.2	3.6
		+1.5	+1.5	+2.3	+2.4	+3.9	+4.6	+5.8	+6.4	+1.5	+2.3	+6.1
용담2동	-2.0	-0.9	-0.7	0.0	0.0	1.6	2.4	3.5	4.1	-0.8	0.0	3.8
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.4	+5.5	+6.1	+1.2	+2.0	+5.8
우도면	-2.6	-0.6	-0.7	0.2	0.3	1.8	2.8	3.9	4.7	-0.7	0.3	4.3
		+2.0	+1.9	+2.8	+2.9	+4.4	+5.4	+6.5	+7.3	+1.9	+2.9	+6.9
이도1동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.5	3.6	4.2	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.4	+5.5	+6.1	+1.2	+2.0	+5.8
이도2동	-2.4	-1.4	-1.2	-0.5	-0.5	1.1	1.8	3.0	3.6	-1.3	-0.5	3.3
		+1.0	+1.2	+1.9	+1.9	+3.5	+4.2	+5.4	+6.0	+1.1	+1.9	+5.7
이호동	-2.1	-1.0	-0.8	-0.1	-0.2	1.4	2.2	3.3	3.9	-0.9	-0.2	3.6
		+1.1	+1.3	+2.0	+1.9	+3.5	+4.3	+5.4	+6.0	+1.2	+1.9	+5.7
일도1동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.5	3.6	4.2	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.4	+5.5	+6.1	+1.2	+2.0	+5.8
일도2동	-1.9	-0.8	-0.6	0.1	0.1	1.7	2.4	3.6	4.2	-0.7	0.1	3.9
		+1.1	+1.3	+2.0	+2.0	+3.6	+4.3	+5.5	+6.1	+1.2	+2.0	+5.8
정방동	-1.9	0.1	-0.2	0.8	1.0	2.4	3.1	4.3	4.8	0.0	0.9	4.6
		+2.0	+1.7	+2.7	+2.9	+4.3	+5.0	+6.2	+6.7	+1.9	+2.8	+6.5
조천읍	-2.7	-1.4	-1.4	-0.5	-0.5	1.1	1.9	3.0	3.7	-1.4	-0.5	3.3
		+1.3	+1.3	+2.2	+2.2	+3.8	+4.6	+5.7	+6.4	+1.3	+2.2	+6.0
중문동	-3.4	-1.6	-1.7	-0.8	-0.6	0.7	1.4	2.4	3.0	-1.6	-0.7	2.7
		+1.8	+1.7	+2.6	+2.8	+4.1	+4.8	+5.8	+6.4	+1.8	+2.7	+6.1
중앙동	-1.9	0.1	-0.2	0.8	1.0	2.4	3.1	4.3	4.8	0.0	0.9	4.6
		+2.0	+1.7	+2.7	+2.9	+4.3	+5.0	+6.2	+6.7	+1.9	+2.8	+6.5
천지동	-2.0	0.0	-0.3	0.7	0.9	2.3	3.0	4.2	4.8	-0.1	0.8	4.5
		+2.0	+1.7	+2.7	+2.9	+4.3	+5.0	+6.2	+6.8	+1.9	+2.8	+6.5
추자면	-7.0	-5.1	-4.9	-4.0	-3.8	-2.5	-1.8	-0.2	0.3	-5.0	-3.9	0.0
		+1.9	+2.1	+3.0	+3.2	+4.5	+5.2	+6.8	+7.3	+2.0	+3.1	+7.0
표선면	-3.1	-1.8	-2.1	-0.9	-0.9	0.5	1.4	2.5	3.2	-1.9	-0.9	2.9
		+1.3	+1.0	+2.2	+2.2	+3.6	+4.5	+5.6	+6.3	+1.2	+2.2	+6.0
한경면	-2.0	-0.3	-0.3	0.6	0.6	2.2	3.1	4.3	4.9	-0.3	0.6	4.6
		+1.7	+1.7	+2.6	+2.6	+4.2	+5.1	+6.3	+6.9	+1.7	+2.6	+6.6
한림읍	-2.4	-0.9	-0.8	0.0	0.1	1.6	2.5	3.6	4.2	-0.9	0.1	3.9
		+1.5	+1.6	+2.4	+2.5	+4.0	+4.9	+6.0	+6.6	+1.5	+2.5	+6.3
화북동	-2.0	-0.9	-0.8	0.0	0.0	1.6	2.4	3.5	4.1	-0.9	0.0	3.8
		+1.1	+1.2	+2.0	+2.0	+3.6	+4.4	+5.5	+6.1	+1.1	+2.0	+5.8
효돈동	-2.4	-1.0	-1.2	-0.2	0.0	1.3	2.1	3.3	3.9	-1.1	-0.1	3.6
		+1.4	+1.2	+2.2	+2.4	+3.7	+4.5	+5.7	+6.3	+1.3	+2.3	+6.0



### 3) 강수 극한기후지수

- SSP 시나리오에 따른 제주특별자치도 호우일수는 현재(2000-2019년, 3.5일) 대비 21세기 중반기에 0.5~1.3일, 21세기 후반기에 0.8~1.9일 증가하고, 강수강도는 현재(17.7mm/일) 대비 21세기 중반기에 2.0~3.6mm/일, 21세기 후반기에 2.6~5.1mm/일 강해질 것으로 전망됨.
  - SSP1-2.6 시나리오에서 제주특별자치도 호우일수는 현재 대비 21세기 중/후반기에 1.0일, 0.8일 증가하고, 강수강도는 21세기 중, 후반기에 2.6mm/일 강해질 것으로 전망됨.
  - SSP2-4.5 시나리오에서 제주특별자치도 호우일수는 현재 대비 21세기 중/후반기에 0.5일, 1.6일 증가하고, 강수강도는 21세기 중/후반기에 2.0mm/일, 4.4mm/일 강해질 것으로 전망됨.
  - SSP3-7.0 시나리오에서 제주특별자치도 호우일수는 현재 대비 21세기 중/후반기에 0.8일, 1.5일 증가하고, 강수강도는 21세기 중/후반기에 2.4mm/일, 4.6mm/일 강해질 것으로 전망됨.
  - SSP5-8.5 시나리오에서 제주특별자치도 호우일수는 현재 대비 21세기 중/후반기에 1.3일, 1.9일 증가하고, 강수강도는 21세기 중/후반기에 3.6mm/일, 5.1mm/일 강해질 것으로 전망됨.
- SSP5-8.5 시나리오에서 현재 대비 21세기 후반기 제주특별자치도 호우일수 증가폭(+1.9일)은 SSP1-2.6 시나리오에서의 증가폭(+0.8일) 보다 1.1일 크게 나타나며, SSP5-8.5 시나리오에서 21세기 후반기 강수강도 증가폭(+5.1mm/일)은 SSP1-2.6 시나리오에서의 증가폭(+2.6mm/일) 보다 2.5mm/일 크게 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 호우일수 증가폭이 가장 큰 지역은 남원읍/서홍동/영천동/표선면(+2.5일)이며 가장 작은 지역은 건입동/도두동/애월읍/외도동/이도1동/이호동/일도1동/일도2동(+1.2일)으로 나타남.
  - SSP5-8.5에서 21세기 후반기 제주특별자치도 내 강수강도 증가폭이 가장 큰 지역은 송산동/정방동/중앙동(+6.6mm/일)이며 가장 작은 지역은 이도2동/일도2동(+3.8mm/일)으로 나타남.

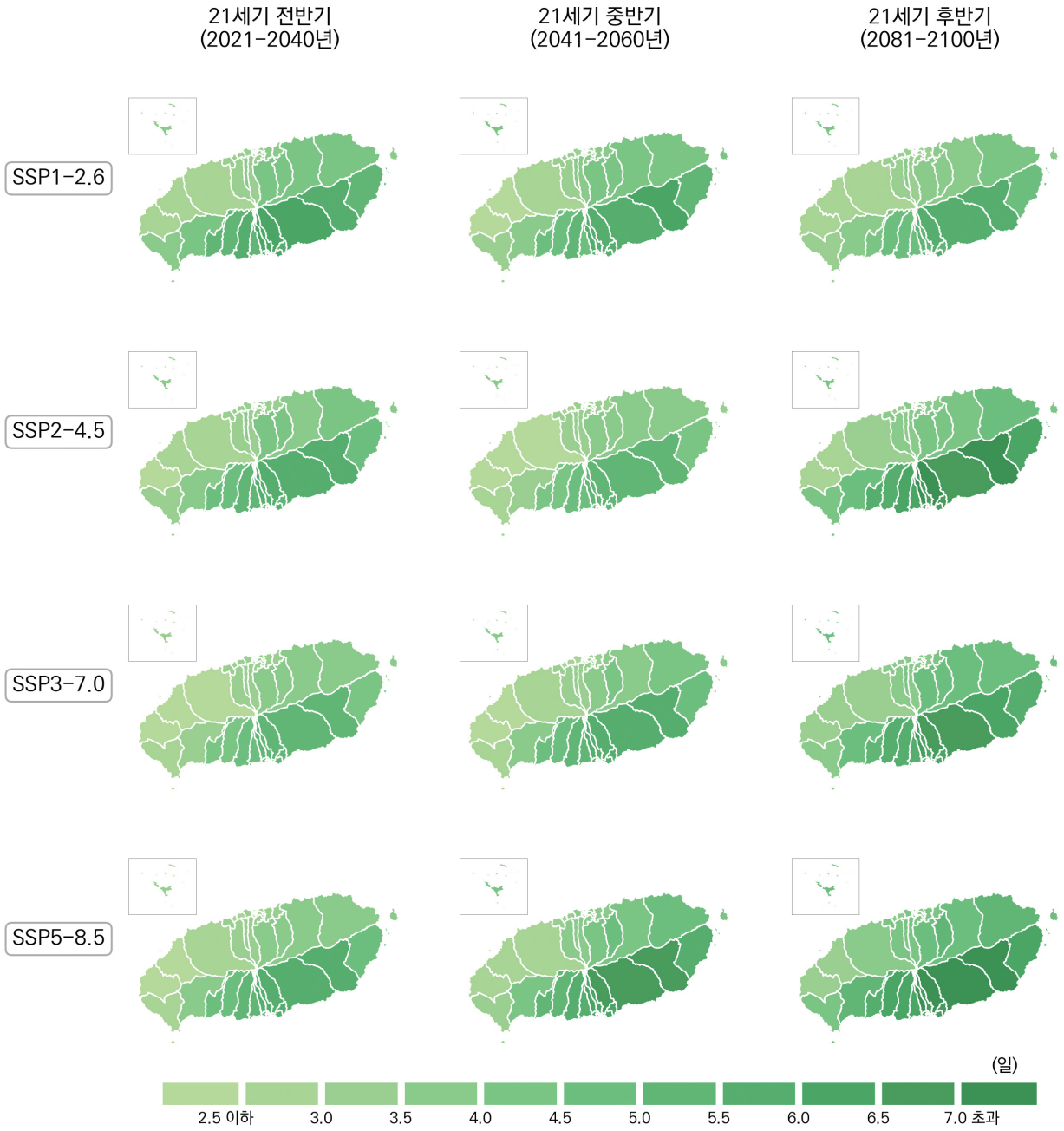


그림 4-34. 제주특별자치도의 호우일수(일) 전망 분포도

표 4-97. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	4.5 +1.0	4.8 +1.3	4.1 +0.6	4.8 +1.3	4.8 +1.3	4.7 +1.2	4.4 +0.9	4.3 +0.8	4.6 +1.1	4.5 +1.0	4.3 +0.8
건입동	2.8	3.3 +0.5	3.5 +0.7	3.1 +0.3	3.8 +1.0	3.4 +0.6	3.5 +0.7	3.3 +0.5	3.4 +0.6	3.4 +0.6	3.4 +0.6	3.4 +0.6
구좌읍	3.5	4.3 +0.8	4.6 +1.1	4.1 +0.6	4.6 +1.1	4.3 +0.8	4.3 +0.8	4.2 +0.7	4.3 +0.8	4.4 +0.9	4.4 +0.9	4.2 +0.7
남원읍	4.6	6.1 +1.5	6.2 +1.6	5.5 +0.9	6.4 +1.8	6.9 +2.3	6.3 +1.7	5.6 +1.0	5.6 +1.0	6.2 +1.6	6.0 +1.4	5.6 +1.0
노형동	2.8	3.4 +0.6	3.4 +0.6	3.1 +0.3	3.9 +1.1	3.5 +0.7	3.7 +0.9	3.3 +0.5	3.5 +0.7	3.4 +0.6	3.5 +0.7	3.4 +0.6
대륜동	4.1	5.3 +1.2	5.8 +1.7	4.6 +0.5	5.5 +1.4	5.9 +1.8	5.5 +1.4	5.1 +1.0	4.7 +0.6	5.5 +1.4	5.0 +0.9	4.9 +0.8
대정읍	2.1	3.4 +1.3	4.0 +1.9	2.8 +0.7	3.4 +1.3	3.4 +1.3	3.2 +1.1	3.3 +1.2	3.3 +1.2	3.7 +1.6	3.1 +1.0	3.3 +1.2
대천동	4.4	5.2 +0.8	5.9 +1.5	4.9 +0.5	5.8 +1.4	5.8 +1.4	5.8 +1.4	5.2 +0.8	4.8 +0.4	5.6 +1.2	5.3 +0.9	5.0 +0.6
도두동	2.7	3.2 +0.5	3.2 +0.5	2.8 +0.1	3.8 +1.1	3.3 +0.6	3.4 +0.7	3.1 +0.4	3.3 +0.6	3.2 +0.5	3.3 +0.6	3.2 +0.5
동홍동	4.6	5.9 +1.3	6.3 +1.7	5.3 +0.7	6.1 +1.5	6.3 +1.7	6.2 +1.6	5.8 +1.2	5.2 +0.6	6.1 +1.5	5.7 +1.1	5.5 +0.9
봉개동	3.6	4.1 +0.5	4.3 +0.7	4.1 +0.5	4.8 +1.2	4.3 +0.7	4.4 +0.8	3.8 +0.2	4.2 +0.6	4.2 +0.6	4.5 +0.9	4.0 +0.4
삼도1동	2.7	3.3 +0.6	3.4 +0.7	3.1 +0.4	3.8 +1.1	3.5 +0.8	3.4 +0.7	3.3 +0.6	3.4 +0.7	3.3 +0.6	3.5 +0.8	3.4 +0.7
삼도2동	2.7	3.3 +0.6	3.4 +0.7	3.1 +0.4	3.8 +1.1	3.5 +0.8	3.4 +0.7	3.3 +0.6	3.4 +0.7	3.3 +0.6	3.5 +0.8	3.4 +0.7
삼양동	3.0	3.6 +0.6	3.8 +0.8	3.4 +0.4	4.1 +1.1	3.5 +0.5	3.9 +0.9	3.6 +0.6	3.6 +0.6	3.7 +0.7	3.8 +0.8	3.6 +0.6
서홍동	4.6	6.0 +1.4	6.4 +1.8	5.3 +0.7	6.4 +1.8	6.4 +1.8	6.4 +1.8	5.7 +1.1	5.3 +0.7	6.2 +1.6	5.9 +1.3	5.5 +0.9
성산읍	4.0	5.1 +1.1	5.4 +1.4	5.1 +1.1	5.6 +1.6	5.5 +1.5	4.8 +0.8	4.9 +0.9	5.2 +1.2	5.3 +1.3	5.4 +1.4	5.0 +1.0
송산동	4.6	5.9 +1.3	6.5 +1.9	5.5 +0.9	6.2 +1.6	6.4 +1.8	6.3 +1.7	6.0 +1.4	5.3 +0.7	6.2 +1.6	5.8 +1.2	5.7 +1.1
아라동	3.5	4.1 +0.6	4.4 +0.9	3.8 +0.3	4.6 +1.1	4.2 +0.7	4.3 +0.8	3.9 +0.4	4.1 +0.6	4.3 +0.8	4.2 +0.7	4.0 +0.5
안덕면	2.8	4.1 +1.3	4.6 +1.8	3.4 +0.6	4.3 +1.5	4.4 +1.6	4.2 +1.4	3.8 +1.0	3.9 +1.1	4.3 +1.5	3.9 +1.1	3.9 +1.1
애월읍	2.4	3.0 +0.6	2.9 +0.5	2.4 +0.0	2.9 +0.5	3.1 +0.7	2.9 +0.5	2.7 +0.3	3.0 +0.6	3.0 +0.6	2.7 +0.3	2.9 +0.5
연동	2.8	3.6 +0.8	3.6 +0.8	3.3 +0.5	4.1 +1.3	3.7 +0.9	3.8 +1.0	3.5 +0.7	3.8 +1.0	3.6 +0.8	3.7 +0.9	3.6 +0.8
영천동	4.8	6.2 +1.4	6.5 +1.7	5.4 +0.6	6.3 +1.5	6.6 +1.8	6.4 +1.6	5.8 +1.0	5.5 +0.7	6.4 +1.6	5.9 +1.1	5.7 +0.9
예래동	3.7	4.8 +1.1	5.5 +1.8	4.4 +0.7	5.3 +1.6	5.4 +1.7	5.2 +1.5	4.5 +0.8	4.5 +0.8	5.1 +1.4	4.8 +1.1	4.5 +0.8
오라동	2.8	3.5 +0.7	3.6 +0.8	3.2 +0.4	4.0 +1.2	3.5 +0.7	3.6 +0.8	3.4 +0.6	3.6 +0.8	3.5 +0.7	3.6 +0.8	3.5 +0.7
외도동	2.9	3.4 +0.5	3.2 +0.3	3.0 +0.1	3.7 +0.8	3.6 +0.7	3.4 +0.5	3.4 +0.5	3.5 +0.6	3.3 +0.4	3.4 +0.5	3.5 +0.6
용담1동	2.7	3.3 +0.6	3.4 +0.7	3.1 +0.4	3.8 +1.1	3.5 +0.8	3.4 +0.7	3.3 +0.6	3.4 +0.7	3.3 +0.6	3.5 +0.8	3.4 +0.7

표 4-97. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	4.5 +1.0	4.8 +1.3	4.1 +0.6	4.8 +1.3	4.8 +1.3	4.7 +1.2	4.4 +0.9	4.3 +0.8	4.6 +1.1	4.5 +1.0	4.3 +0.8
용담2동	2.6	3.4 +0.8	3.5 +0.9	3.1 +0.5	3.8 +1.2	3.5 +0.9	3.5 +0.9	3.3 +0.7	3.4 +0.8	3.4 +0.8	3.5 +0.9	3.4 +0.8
우도면	3.2	3.9 +0.7	4.1 +0.9	4.0 +0.8	4.4 +1.2	4.1 +0.9	3.7 +0.5	3.8 +0.6	3.8 +0.6	4.0 +0.8	4.2 +1.0	3.8 +0.6
이도1동	2.8	3.3 +0.5	3.5 +0.7	3.1 +0.3	3.8 +1.0	3.4 +0.6	3.5 +0.7	3.3 +0.5	3.4 +0.6	3.4 +0.6	3.4 +0.6	3.4 +0.6
이도2동	2.9	3.4 +0.5	3.6 +0.7	3.2 +0.3	3.9 +1.0	3.6 +0.7	3.6 +0.7	3.5 +0.6	3.6 +0.7	3.5 +0.6	3.6 +0.7	3.5 +0.6
이호동	2.7	3.2 +0.5	3.2 +0.5	2.8 +0.1	3.8 +1.1	3.3 +0.6	3.4 +0.7	3.1 +0.4	3.3 +0.6	3.2 +0.5	3.3 +0.6	3.2 +0.5
일도1동	2.8	3.3 +0.5	3.5 +0.7	3.1 +0.3	3.8 +1.0	3.4 +0.6	3.5 +0.7	3.3 +0.5	3.4 +0.6	3.4 +0.6	3.4 +0.6	3.4 +0.6
일도2동	2.8	3.3 +0.5	3.5 +0.7	3.1 +0.3	3.6 +0.8	3.4 +0.6	3.5 +0.7	3.4 +0.6	3.5 +0.7	3.4 +0.6	3.4 +0.6	3.4 +0.6
정방동	4.6	5.9 +1.3	6.5 +1.9	5.5 +0.9	6.2 +1.6	6.4 +1.8	6.3 +1.7	6.0 +1.4	5.3 +0.7	6.2 +1.6	5.8 +1.2	5.7 +1.1
조천읍	3.3	4.0 +0.7	4.3 +1.0	3.9 +0.6	4.5 +1.2	4.3 +1.0	4.1 +0.8	4.0 +0.7	4.0 +0.7	4.2 +0.9	4.2 +0.9	4.0 +0.7
중문동	4.1	4.9 +0.8	5.6 +1.5	4.5 +0.4	5.4 +1.3	5.6 +1.5	5.5 +1.4	4.9 +0.8	4.6 +0.5	5.3 +1.2	5.0 +0.9	4.7 +0.6
중앙동	4.6	5.9 +1.3	6.5 +1.9	5.5 +0.9	6.2 +1.6	6.4 +1.8	6.3 +1.7	6.0 +1.4	5.3 +0.7	6.2 +1.6	5.8 +1.2	5.7 +1.1
천지동	4.5	5.8 +1.3	6.2 +1.7	5.3 +0.8	6.1 +1.6	6.3 +1.8	6.3 +1.8	5.9 +1.4	5.2 +0.7	6.0 +1.5	5.7 +1.2	5.6 +1.1
추자면	2.9	3.7 +0.8	4.1 +1.2	4.2 +1.3	4.1 +1.2	4.4 +1.5	4.6 +1.7	4.3 +1.4	4.1 +1.2	3.9 +1.0	4.2 +1.3	4.2 +1.3
표선면	4.6	5.8 +1.2	6.1 +1.5	5.7 +1.1	6.5 +1.9	6.7 +2.1	5.9 +1.3	5.4 +0.8	5.7 +1.1	6.0 +1.4	6.1 +1.5	5.6 +1.0
한경면	1.8	2.7 +0.9	2.7 +0.9	2.1 +0.3	2.5 +0.7	2.8 +1.0	2.7 +0.9	2.4 +0.6	2.7 +0.9	2.7 +0.9	2.3 +0.5	2.6 +0.8
한림읍	1.8	2.8 +1.0	2.7 +0.9	2.2 +0.4	2.6 +0.8	2.9 +1.1	2.6 +0.8	2.6 +0.8	2.8 +1.0	2.7 +0.9	2.4 +0.6	2.7 +0.9
화북동	2.8	3.4 +0.6	3.7 +0.9	3.3 +0.5	3.9 +1.1	3.5 +0.7	3.7 +0.9	3.6 +0.8	3.5 +0.7	3.6 +0.8	3.6 +0.8	3.5 +0.7
효돈동	4.6	5.8 +1.2	6.2 +1.6	5.2 +0.6	6.1 +1.5	6.3 +1.7	5.9 +1.3	5.4 +0.8	5.3 +0.7	6.0 +1.4	5.7 +1.1	5.3 +0.7

표 4-98. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	3.8 +0.3	4.9 +1.4	3.7 +0.2	4.4 +0.9	4.4 +0.9	5.4 +1.9	4.7 +1.2	5.5 +2.0	4.3 +0.8	4.0 +0.5	5.1 +1.6
건입동	2.8	2.8 +0.0	3.7 +0.9	2.7 -0.1	3.6 +0.8	3.2 +0.4	4.1 +1.3	3.2 +0.4	3.9 +1.1	3.3 +0.5	3.2 +0.4	3.5 +0.7
구좌읍	3.5	3.4 -0.1	4.7 +1.2	3.5 +0.0	4.2 +0.7	4.1 +0.6	5.1 +1.6	4.6 +1.1	5.1 +1.6	4.1 +0.6	3.9 +0.4	4.9 +1.4
남원읍	4.6	5.0 +0.4	6.6 +2.0	5.2 +0.6	5.3 +0.7	5.7 +1.1	6.7 +2.1	6.5 +1.9	7.4 +2.8	5.8 +1.2	5.3 +0.7	6.9 +2.3
노형동	2.8	2.8 +0.0	3.8 +1.0	2.9 +0.1	3.6 +0.8	3.3 +0.5	4.3 +1.5	3.3 +0.5	4.1 +1.3	3.3 +0.5	3.2 +0.4	3.7 +0.9
대륜동	4.1	4.6 +0.5	5.6 +1.5	4.4 +0.3	4.9 +0.8	5.0 +0.9	6.1 +2.0	5.8 +1.7	6.6 +2.5	5.1 +1.0	4.7 +0.6	6.2 +2.1
대정읍	2.1	2.6 +0.5	3.7 +1.6	2.5 +0.4	3.2 +1.1	3.3 +1.2	4.2 +2.1	3.8 +1.7	4.4 +2.3	3.2 +1.1	2.9 +0.8	4.1 +2.0
대천동	4.4	4.6 +0.2	5.7 +1.3	4.4 +0.0	5.2 +0.8	5.2 +0.8	6.4 +2.0	5.9 +1.5	6.7 +2.3	5.1 +0.7	4.8 +0.4	6.3 +1.9
도두동	2.7	2.6 -0.1	3.7 +1.0	2.6 -0.1	3.3 +0.6	3.3 +0.6	4.1 +1.4	3.1 +0.4	4.0 +1.3	3.2 +0.5	2.9 +0.2	3.5 +0.8
동홍동	4.6	5.0 +0.4	6.3 +1.7	4.9 +0.3	5.6 +1.0	5.6 +1.0	7.0 +2.4	6.6 +2.0	7.2 +2.6	5.7 +1.1	5.3 +0.7	6.9 +2.3
봉개동	3.6	3.6 +0.0	4.7 +1.1	3.4 -0.2	4.3 +0.7	4.0 +0.4	5.1 +1.5	4.1 +0.5	4.9 +1.3	4.1 +0.5	3.9 +0.3	4.5 +0.9
삼도1동	2.7	2.8 +0.1	3.8 +1.1	2.7 +0.0	3.5 +0.8	3.3 +0.6	4.2 +1.5	3.1 +0.4	4.0 +1.3	3.3 +0.6	3.1 +0.4	3.6 +0.9
삼도2동	2.7	2.8 +0.1	3.8 +1.1	2.7 +0.0	3.5 +0.8	3.3 +0.6	4.2 +1.5	3.1 +0.4	4.0 +1.3	3.3 +0.6	3.1 +0.4	3.6 +0.9
삼양동	3.0	3.0 +0.0	3.9 +0.9	3.0 +0.0	3.7 +0.7	3.6 +0.6	4.5 +1.5	3.6 +0.6	4.4 +1.4	3.5 +0.5	3.4 +0.4	4.0 +1.0
서홍동	4.6	5.0 +0.4	6.2 +1.6	5.0 +0.4	5.7 +1.1	5.8 +1.2	7.2 +2.6	6.7 +2.1	7.5 +2.9	5.6 +1.0	5.4 +0.8	7.1 +2.5
성산읍	4.0	4.1 +0.1	5.7 +1.7	4.2 +0.2	4.8 +0.8	5.1 +1.1	6.5 +2.5	5.7 +1.7	6.5 +2.5	4.9 +0.9	4.5 +0.5	6.1 +2.1
송산동	4.6	5.1 +0.5	6.2 +1.6	4.9 +0.3	5.8 +1.2	5.6 +1.0	7.0 +2.4	6.6 +2.0	7.4 +2.8	5.7 +1.1	5.4 +0.8	7.0 +2.4
아라동	3.5	3.7 +0.2	4.8 +1.3	3.3 -0.2	4.4 +0.9	3.8 +0.3	4.8 +1.3	4.1 +0.6	5.0 +1.5	4.2 +0.7	3.9 +0.4	4.5 +1.0
안덕면	2.8	3.4 +0.6	4.5 +1.7	2.9 +0.1	3.8 +1.0	3.8 +1.0	4.9 +2.1	4.4 +1.6	5.3 +2.5	4.0 +1.2	3.4 +0.6	4.8 +2.0
애월읍	2.4	2.3 -0.1	3.2 +0.8	2.4 +0.0	2.7 +0.3	3.0 +0.6	3.7 +1.3	2.9 +0.5	3.5 +1.1	2.7 +0.3	2.5 +0.1	3.2 +0.8
연동	2.8	3.0 +0.2	4.1 +1.3	2.9 +0.1	3.7 +0.9	3.5 +0.7	4.4 +1.6	3.6 +0.8	4.3 +1.5	3.6 +0.8	3.3 +0.5	3.9 +1.1
영천동	4.8	5.2 +0.4	6.5 +1.7	5.2 +0.4	5.8 +1.0	5.9 +1.1	7.4 +2.6	6.7 +1.9	7.5 +2.7	5.9 +1.1	5.5 +0.7	7.1 +2.3
예래동	3.7	4.1 +0.4	5.3 +1.6	3.9 +0.2	4.7 +1.0	4.5 +0.8	5.7 +2.0	5.2 +1.5	6.0 +2.3	4.7 +1.0	4.3 +0.6	5.6 +1.9
오라동	2.8	2.9 +0.1	3.9 +1.1	2.8 +0.0	3.7 +0.9	3.5 +0.7	4.2 +1.4	3.4 +0.6	4.2 +1.4	3.4 +0.6	3.3 +0.5	3.8 +1.0
외도동	2.9	2.9 +0.0	3.9 +1.0	2.8 -0.1	3.3 +0.4	3.3 +0.4	4.2 +1.3	3.3 +0.4	4.1 +1.2	3.4 +0.5	3.1 +0.2	3.7 +0.8
용담1동	2.7	2.8 +0.1	3.8 +1.1	2.7 +0.0	3.5 +0.8	3.3 +0.6	4.2 +1.5	3.1 +0.4	4.0 +1.3	3.3 +0.6	3.1 +0.4	3.6 +0.9

표 4-98. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	3.5	3.8	4.9	3.7	4.4	4.4	5.4	4.7	5.5	4.3	4.0	5.1
		+0.3	+1.4	+0.2	+0.9	+0.9	+1.9	+1.2	+2.0	+0.8	+0.5	+1.6
용담2동	2.6	2.8	3.8	2.8	3.6	3.4	4.2	3.2	4.0	3.3	3.2	3.6
		+0.2	+1.2	+0.2	+1.0	+0.8	+1.6	+0.6	+1.4	+0.7	+0.6	+1.0
우도면	3.2	3.2	4.7	3.3	3.8	3.9	4.8	4.3	4.7	4.0	3.5	4.5
		+0.0	+1.5	+0.1	+0.6	+0.7	+1.6	+1.1	+1.5	+0.8	+0.3	+1.3
이도1동	2.8	2.8	3.7	2.7	3.6	3.2	4.1	3.2	3.9	3.3	3.2	3.5
		+0.0	+0.9	-0.1	+0.8	+0.4	+1.3	+0.4	+1.1	+0.5	+0.4	+0.7
이도2동	2.9	2.9	3.9	2.8	3.8	3.5	4.2	3.3	4.0	3.4	3.3	3.7
		+0.0	+1.0	-0.1	+0.9	+0.6	+1.3	+0.4	+1.1	+0.5	+0.4	+0.8
이호동	2.7	2.6	3.7	2.6	3.3	3.3	4.1	3.1	4.0	3.2	2.9	3.5
		-0.1	+1.0	-0.1	+0.6	+0.6	+1.4	+0.4	+1.3	+0.5	+0.2	+0.8
일도1동	2.8	2.8	3.7	2.7	3.6	3.2	4.1	3.2	3.9	3.3	3.2	3.5
		+0.0	+0.9	-0.1	+0.8	+0.4	+1.3	+0.4	+1.1	+0.5	+0.4	+0.7
일도2동	2.8	2.7	3.7	2.7	3.6	3.2	4.1	3.2	3.8	3.2	3.1	3.5
		-0.1	+0.9	-0.1	+0.8	+0.4	+1.3	+0.4	+1.0	+0.4	+0.3	+0.7
정방동	4.6	5.1	6.2	4.9	5.8	5.6	7.0	6.6	7.4	5.7	5.4	7.0
		+0.5	+1.6	+0.3	+1.2	+1.0	+2.4	+2.0	+2.8	+1.1	+0.8	+2.4
조천읍	3.3	3.4	4.4	3.2	4.1	4.0	4.8	4.1	4.8	3.9	3.7	4.5
		+0.1	+1.1	-0.1	+0.8	+0.7	+1.5	+0.8	+1.5	+0.6	+0.4	+1.2
중문동	4.1	4.2	5.5	4.1	4.8	4.8	6.0	5.4	6.3	4.9	4.4	5.9
		+0.1	+1.4	+0.0	+0.7	+0.7	+1.9	+1.3	+2.2	+0.8	+0.3	+1.8
중앙동	4.6	5.1	6.2	4.9	5.8	5.6	7.0	6.6	7.4	5.7	5.4	7.0
		+0.5	+1.6	+0.3	+1.2	+1.0	+2.4	+2.0	+2.8	+1.1	+0.8	+2.4
천지동	4.5	4.9	6.2	5.0	5.7	5.6	7.0	6.5	7.4	5.6	5.4	7.0
		+0.4	+1.7	+0.5	+1.2	+1.1	+2.5	+2.0	+2.9	+1.1	+0.9	+2.5
추자면	2.9	3.4	4.0	3.4	4.2	4.4	4.9	4.5	4.6	3.7	3.8	4.5
		+0.5	+1.1	+0.5	+1.3	+1.5	+2.0	+1.6	+1.7	+0.8	+0.9	+1.6
표선면	4.6	5.0	6.4	5.0	5.4	5.7	7.0	6.5	7.6	5.7	5.2	7.1
		+0.4	+1.8	+0.4	+0.8	+1.1	+2.4	+1.9	+3.0	+1.1	+0.6	+2.5
한경면	1.8	1.9	3.0	2.0	2.3	2.7	3.3	2.7	3.2	2.5	2.1	3.0
		+0.1	+1.2	+0.2	+0.5	+0.9	+1.5	+0.9	+1.4	+0.7	+0.3	+1.2
한림읍	1.8	2.2	3.2	2.1	2.4	2.8	3.5	2.7	3.3	2.7	2.2	3.0
		+0.4	+1.4	+0.3	+0.6	+1.0	+1.7	+0.9	+1.5	+0.9	+0.4	+1.2
화북동	2.8	2.9	3.8	2.8	3.5	3.6	4.4	3.4	4.1	3.3	3.2	3.8
		+0.1	+1.0	+0.0	+0.7	+0.8	+1.6	+0.6	+1.3	+0.5	+0.4	+1.0
효돈동	4.6	4.8	5.9	4.9	5.2	5.5	6.9	6.4	7.2	5.4	5.1	6.8
		+0.2	+1.3	+0.3	+0.6	+0.9	+2.3	+1.8	+2.6	+0.8	+0.5	+2.2

표 4-99. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	3.4	4.7	3.7	4.9	5.2	4.9	4.6	5.3	4.0	4.3	5.0
		-0.1	+1.2	+0.2	+1.4	+1.7	+1.4	+1.1	+1.8	+0.5	+0.8	+1.5
건입동	2.8	2.7	3.6	2.5	3.7	3.7	3.4	3.6	3.8	3.2	3.1	3.7
		-0.1	+0.8	-0.3	+0.9	+0.9	+0.6	+0.8	+1.0	+0.4	+0.3	+0.9
구좌읍	3.5	3.0	4.8	3.7	4.7	4.8	4.8	4.7	5.2	3.9	4.2	4.9
		-0.5	+1.3	+0.2	+1.2	+1.3	+1.3	+1.2	+1.7	+0.4	+0.7	+1.4
남원읍	4.6	4.5	6.2	5.2	6.8	7.2	6.7	6.0	7.2	5.4	6.0	6.6
		-0.1	+1.6	+0.6	+2.2	+2.6	+2.1	+1.4	+2.6	+0.8	+1.4	+2.0
노형동	2.8	2.7	3.7	2.5	3.7	4.1	3.5	3.5	4.1	3.2	3.1	3.8
		-0.1	+0.9	-0.3	+0.9	+1.3	+0.7	+0.7	+1.3	+0.4	+0.3	+1.0
대륜동	4.1	4.0	5.5	4.5	5.7	6.1	6.0	5.4	6.2	4.7	5.1	5.8
		-0.1	+1.4	+0.4	+1.6	+2.0	+1.9	+1.3	+2.1	+0.6	+1.0	+1.7
대정읍	2.1	2.2	3.4	2.4	3.5	3.9	3.8	3.7	3.9	2.8	3.0	3.8
		+0.1	+1.3	+0.3	+1.4	+1.8	+1.7	+1.6	+1.8	+0.7	+0.9	+1.7
대천동	4.4	4.1	5.6	4.7	5.8	6.3	6.2	5.4	6.3	4.9	5.2	5.8
		-0.3	+1.2	+0.3	+1.4	+1.9	+1.8	+1.0	+1.9	+0.5	+0.8	+1.4
도두동	2.7	2.6	3.6	2.4	3.6	3.7	3.4	3.3	4.0	3.1	3.0	3.6
		-0.1	+0.9	-0.3	+0.9	+1.0	+0.7	+0.6	+1.3	+0.4	+0.3	+0.9
동홍동	4.6	4.3	6.0	5.0	6.4	7.0	6.4	5.9	7.0	5.2	5.7	6.5
		-0.3	+1.4	+0.4	+1.8	+2.4	+1.8	+1.3	+2.4	+0.6	+1.1	+1.9
봉개동	3.6	3.4	4.6	3.5	4.7	4.9	4.5	4.5	5.0	4.0	4.1	4.7
		-0.2	+1.0	-0.1	+1.1	+1.3	+0.9	+0.9	+1.4	+0.4	+0.5	+1.1
삼도1동	2.7	2.7	3.7	2.5	3.7	3.7	3.5	3.6	3.9	3.2	3.1	3.7
		+0.0	+1.0	-0.2	+1.0	+1.0	+0.8	+0.9	+1.2	+0.5	+0.4	+1.0
삼도2동	2.7	2.7	3.7	2.5	3.7	3.7	3.5	3.6	3.9	3.2	3.1	3.7
		+0.0	+1.0	-0.2	+1.0	+1.0	+0.8	+0.9	+1.2	+0.5	+0.4	+1.0
삼양동	3.0	3.0	4.1	3.0	4.2	4.3	3.7	4.1	4.5	3.5	3.6	4.3
		+0.0	+1.1	+0.0	+1.2	+1.3	+0.7	+1.1	+1.5	+0.5	+0.6	+1.3
서홍동	4.6	4.5	6.0	5.1	6.4	7.1	6.5	6.1	7.0	5.3	5.8	6.6
		-0.1	+1.4	+0.5	+1.8	+2.5	+1.9	+1.5	+2.4	+0.7	+1.2	+2.0
성산읍	4.0	3.6	5.4	4.4	5.6	6.0	6.0	5.2	6.0	4.5	5.0	5.6
		-0.4	+1.4	+0.4	+1.6	+2.0	+2.0	+1.2	+2.0	+0.5	+1.0	+1.6
송산동	4.6	4.5	6.2	5.0	6.3	7.1	6.6	6.1	6.9	5.3	5.7	6.5
		-0.1	+1.6	+0.4	+1.7	+2.5	+2.0	+1.5	+2.3	+0.7	+1.1	+1.9
아라동	3.5	3.3	4.6	3.3	4.5	4.8	4.4	4.4	5.0	3.9	3.9	4.7
		-0.2	+1.1	-0.2	+1.0	+1.3	+0.9	+0.9	+1.5	+0.4	+0.4	+1.2
안덕면	2.8	2.8	4.1	3.2	4.2	4.5	4.8	4.2	5.0	3.4	3.7	4.6
		+0.0	+1.3	+0.4	+1.4	+1.7	+2.0	+1.4	+2.2	+0.6	+0.9	+1.8
애월읍	2.4	2.0	3.0	2.1	3.2	3.5	3.3	2.9	3.6	2.5	2.7	3.3
		-0.4	+0.6	-0.3	+0.8	+1.1	+0.9	+0.5	+1.2	+0.1	+0.3	+0.9
연동	2.8	2.7	3.9	2.7	4.1	4.4	3.7	3.8	4.3	3.3	3.4	4.1
		-0.1	+1.1	-0.1	+1.3	+1.6	+0.9	+1.0	+1.5	+0.5	+0.6	+1.3
영천동	4.8	4.5	6.1	5.1	6.5	7.1	6.6	6.1	7.1	5.3	5.8	6.6
		-0.3	+1.3	+0.3	+1.7	+2.3	+1.8	+1.3	+2.3	+0.5	+1.0	+1.8
예래동	3.7	3.4	5.2	4.2	5.2	5.5	5.7	4.9	5.7	4.3	4.7	5.3
		-0.3	+1.5	+0.5	+1.5	+1.8	+2.0	+1.2	+2.0	+0.6	+1.0	+1.6
오라동	2.8	2.7	3.8	2.6	3.9	4.0	3.6	3.7	4.2	3.3	3.2	4.0
		-0.1	+1.0	-0.2	+1.1	+1.2	+0.8	+0.9	+1.4	+0.5	+0.4	+1.2
외도동	2.9	2.7	3.6	2.4	3.8	4.0	3.5	3.5	4.0	3.2	3.1	3.7
		-0.2	+0.7	-0.5	+0.9	+1.1	+0.6	+0.6	+1.1	+0.3	+0.2	+0.8
용담1동	2.7	2.7	3.7	2.5	3.7	3.7	3.5	3.6	3.9	3.2	3.1	3.7
		+0.0	+1.0	-0.2	+1.0	+1.0	+0.8	+0.9	+1.2	+0.5	+0.4	+1.0

표 4-99. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	3.5	3.4	4.7	3.7	4.9	5.2	4.9	4.6	5.3	4.0	4.3	5.0
		-0.1	+1.2	+0.2	+1.4	+1.7	+1.4	+1.1	+1.8	+0.5	+0.8	+1.5
용담2동	2.6	2.7	3.7	2.4	3.7	3.8	3.4	3.6	3.9	3.2	3.0	3.8
		+0.1	+1.1	-0.2	+1.1	+1.2	+0.8	+1.0	+1.3	+0.6	+0.4	+1.2
우도면	3.2	2.7	4.6	3.2	4.1	4.6	4.6	4.4	4.8	3.7	3.7	4.6
		-0.5	+1.4	+0.0	+0.9	+1.4	+1.4	+1.2	+1.6	+0.5	+0.5	+1.4
이도1동	2.8	2.7	3.6	2.5	3.7	3.7	3.4	3.6	3.8	3.2	3.1	3.7
		-0.1	+0.8	-0.3	+0.9	+0.9	+0.6	+0.8	+1.0	+0.4	+0.3	+0.9
이도2동	2.9	2.8	3.9	2.6	3.9	3.9	3.6	3.7	4.1	3.3	3.3	3.9
		-0.1	+1.0	-0.3	+1.0	+1.0	+0.7	+0.8	+1.2	+0.4	+0.4	+1.0
이호동	2.7	2.6	3.6	2.4	3.6	3.7	3.4	3.3	4.0	3.1	3.0	3.6
		-0.1	+0.9	-0.3	+0.9	+1.0	+0.7	+0.6	+1.3	+0.4	+0.3	+0.9
일도1동	2.8	2.7	3.6	2.5	3.7	3.7	3.4	3.6	3.8	3.2	3.1	3.7
		-0.1	+0.8	-0.3	+0.9	+0.9	+0.6	+0.8	+1.0	+0.4	+0.3	+0.9
일도2동	2.8	2.8	3.7	2.5	3.7	3.7	3.4	3.5	3.8	3.2	3.1	3.7
		+0.0	+0.9	-0.3	+0.9	+0.9	+0.6	+0.7	+1.0	+0.4	+0.3	+0.9
정방동	4.6	4.5	6.2	5.0	6.3	7.1	6.6	6.1	6.9	5.3	5.7	6.5
		-0.1	+1.6	+0.4	+1.7	+2.5	+2.0	+1.5	+2.3	+0.7	+1.1	+1.9
조천읍	3.3	3.2	4.5	3.4	4.4	4.9	4.2	4.7	5.2	3.9	3.9	4.9
		-0.1	+1.2	+0.1	+1.1	+1.6	+0.9	+1.4	+1.9	+0.6	+0.6	+1.6
중문동	4.1	3.8	5.3	4.4	5.5	5.9	5.8	5.1	6.0	4.5	4.9	5.6
		-0.3	+1.2	+0.3	+1.4	+1.8	+1.7	+1.0	+1.9	+0.4	+0.8	+1.5
중앙동	4.6	4.5	6.2	5.0	6.3	7.1	6.6	6.1	6.9	5.3	5.7	6.5
		-0.1	+1.6	+0.4	+1.7	+2.5	+2.0	+1.5	+2.3	+0.7	+1.1	+1.9
천지동	4.5	4.3	6.1	4.8	6.4	7.0	6.5	6.0	6.9	5.2	5.6	6.4
		-0.2	+1.6	+0.3	+1.9	+2.5	+2.0	+1.5	+2.4	+0.7	+1.1	+1.9
추자면	2.9	2.9	4.0	3.5	4.1	4.7	4.6	4.3	5.4	3.4	3.8	4.9
		+0.0	+1.1	+0.6	+1.2	+1.8	+1.7	+1.4	+2.5	+0.5	+0.9	+2.0
표선면	4.6	4.2	6.1	4.9	6.5	6.9	6.5	5.6	6.5	5.2	5.7	6.1
		-0.4	+1.5	+0.3	+1.9	+2.3	+1.9	+1.0	+1.9	+0.6	+1.1	+1.5
한경면	1.8	1.7	2.7	1.8	2.9	2.9	2.8	2.8	3.5	2.2	2.4	3.2
		-0.1	+0.9	+0.0	+1.1	+1.1	+1.0	+1.0	+1.7	+0.4	+0.6	+1.4
한림읍	1.8	1.8	2.6	2.0	2.9	3.2	2.8	2.8	3.5	2.2	2.5	3.1
		+0.0	+0.8	+0.2	+1.1	+1.4	+1.0	+1.0	+1.7	+0.4	+0.7	+1.3
화북동	2.8	2.7	3.9	2.7	4.0	4.0	3.6	3.8	4.2	3.3	3.4	4.0
		-0.1	+1.1	-0.1	+1.2	+1.2	+0.8	+1.0	+1.4	+0.5	+0.6	+1.2
효돈동	4.6	4.3	5.9	4.8	6.3	6.9	6.2	5.7	6.8	5.1	5.6	6.3
		-0.3	+1.3	+0.2	+1.7	+2.3	+1.6	+1.1	+2.2	+0.5	+1.0	+1.7



표 4-100. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	4.5	4.0	5.1	4.5	5.0	5.6	4.9	5.9	4.2	4.8	5.4
		+1.0	+0.5	+1.6	+1.0	+1.5	+2.1	+1.4	+2.4	+0.7	+1.3	+1.9
건입동	2.8	3.1	2.9	3.8	3.5	3.6	4.0	3.5	4.5	3.0	3.6	4.0
		+0.3	+0.1	+1.0	+0.7	+0.8	+1.2	+0.7	+1.7	+0.2	+0.8	+1.2
구좌읍	3.5	4.4	3.7	5.1	4.2	4.5	5.3	4.9	5.6	4.0	4.6	5.2
		+0.9	+0.2	+1.6	+0.7	+1.0	+1.8	+1.4	+2.1	+0.5	+1.1	+1.7
남원읍	4.6	6.2	5.5	7.2	6.2	6.7	7.7	6.4	7.8	5.8	6.7	7.1
		+1.6	+0.9	+2.6	+1.6	+2.1	+3.1	+1.8	+3.2	+1.2	+2.1	+2.5
노형동	2.8	3.3	3.0	3.8	3.3	3.7	4.3	3.8	4.7	3.1	3.6	4.2
		+0.5	+0.2	+1.0	+0.5	+0.9	+1.5	+1.0	+1.9	+0.3	+0.8	+1.4
대륜동	4.1	5.5	4.7	6.1	5.3	6.0	6.6	6.0	6.8	5.1	5.7	6.4
		+1.4	+0.6	+2.0	+1.2	+1.9	+2.5	+1.9	+2.7	+1.0	+1.6	+2.3
대정읍	2.1	3.1	2.8	3.6	3.2	3.9	4.2	3.7	4.6	3.0	3.4	4.1
		+1.0	+0.7	+1.5	+1.1	+1.8	+2.1	+1.6	+2.5	+0.9	+1.3	+2.0
대천동	4.4	5.6	5.0	6.0	5.4	6.2	6.6	6.0	6.9	5.3	5.7	6.4
		+1.2	+0.6	+1.6	+1.0	+1.8	+2.2	+1.6	+2.5	+0.9	+1.3	+2.0
도두동	2.7	3.0	2.8	3.7	3.2	3.6	4.1	3.4	4.5	2.9	3.4	3.9
		+0.3	+0.1	+1.0	+0.5	+0.9	+1.4	+0.7	+1.8	+0.2	+0.7	+1.2
동홍동	4.6	5.9	5.5	6.6	6.0	6.6	7.2	6.4	7.4	5.7	6.3	6.9
		+1.3	+0.9	+2.0	+1.4	+2.0	+2.6	+1.8	+2.8	+1.1	+1.7	+2.3
봉개동	3.6	3.9	3.8	4.9	4.4	4.8	5.2	4.7	5.7	3.9	4.6	5.2
		+0.3	+0.2	+1.3	+0.8	+1.2	+1.6	+1.1	+2.1	+0.3	+1.0	+1.6
삼도1동	2.7	3.2	2.9	3.8	3.4	3.6	4.1	3.6	4.5	3.0	3.6	4.1
		+0.5	+0.2	+1.1	+0.7	+0.9	+1.4	+0.9	+1.8	+0.3	+0.9	+1.4
삼도2동	2.7	3.2	2.9	3.8	3.4	3.6	4.1	3.6	4.5	3.0	3.6	4.1
		+0.5	+0.2	+1.1	+0.7	+0.9	+1.4	+0.9	+1.8	+0.3	+0.9	+1.4
삼양동	3.0	3.5	3.2	4.0	3.9	4.1	4.4	4.0	4.9	3.4	4.0	4.5
		+0.5	+0.2	+1.0	+0.9	+1.1	+1.4	+1.0	+1.9	+0.4	+1.0	+1.5
서홍동	4.6	6.1	5.5	6.7	6.1	6.8	7.4	6.6	7.6	5.8	6.4	7.1
		+1.5	+0.9	+2.1	+1.5	+2.2	+2.8	+2.0	+3.0	+1.2	+1.8	+2.5
성산읍	4.0	5.4	4.6	6.2	5.3	5.8	6.5	5.6	6.8	5.0	5.8	6.2
		+1.4	+0.6	+2.2	+1.3	+1.8	+2.5	+1.6	+2.8	+1.0	+1.8	+2.2
송산동	4.6	6.0	5.4	6.7	5.9	6.7	7.3	6.4	7.5	5.7	6.3	7.0
		+1.4	+0.8	+2.1	+1.3	+2.1	+2.7	+1.8	+2.9	+1.1	+1.7	+2.4
아라동	3.5	3.9	3.9	4.7	4.3	4.6	4.9	4.5	5.5	3.9	4.5	5.0
		+0.4	+0.4	+1.2	+0.8	+1.1	+1.4	+1.0	+2.0	+0.4	+1.0	+1.5
안덕면	2.8	4.1	3.5	4.5	4.1	4.9	5.2	4.5	5.7	3.8	4.3	5.1
		+1.3	+0.7	+1.7	+1.3	+2.1	+2.4	+1.7	+2.9	+1.0	+1.5	+2.3
애월읍	2.4	2.9	2.4	3.2	2.9	3.2	3.8	3.3	3.8	2.7	3.0	3.6
		+0.5	+0.0	+0.8	+0.5	+0.8	+1.4	+0.9	+1.4	+0.3	+0.6	+1.2
연동	2.8	3.5	3.1	4.0	3.6	3.8	4.4	4.0	4.9	3.3	3.8	4.4
		+0.7	+0.3	+1.2	+0.8	+1.0	+1.6	+1.2	+2.1	+0.5	+1.0	+1.6
영천동	4.8	6.1	5.6	7.0	6.2	6.9	7.4	6.7	7.9	5.8	6.6	7.3
		+1.3	+0.8	+2.2	+1.4	+2.1	+2.6	+1.9	+3.1	+1.0	+1.8	+2.5
예래동	3.7	4.9	4.3	5.3	5.0	5.9	6.2	5.2	6.7	4.6	5.2	6.0
		+1.2	+0.6	+1.6	+1.3	+2.2	+2.5	+1.5	+3.0	+0.9	+1.5	+2.3
오라동	2.8	3.3	3.1	3.8	3.5	3.8	4.2	3.8	4.7	3.2	3.7	4.3
		+0.5	+0.3	+1.0	+0.7	+1.0	+1.4	+1.0	+1.9	+0.4	+0.9	+1.5
외도동	2.9	3.4	3.0	3.8	3.2	3.8	4.2	3.7	4.5	3.2	3.5	4.1
		+0.5	+0.1	+0.9	+0.3	+0.9	+1.3	+0.8	+1.6	+0.3	+0.6	+1.2
용담1동	2.7	3.2	2.9	3.8	3.4	3.6	4.1	3.6	4.5	3.0	3.6	4.1
		+0.5	+0.2	+1.1	+0.7	+0.9	+1.4	+0.9	+1.8	+0.3	+0.9	+1.4

표 4-100. 제주특별자치도의 호우일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	3.5	4.5	4.0	5.1	4.5	5.0	5.6	4.9	5.9	4.2	4.8	5.4
		+1.0	+0.5	+1.6	+1.0	+1.5	+2.1	+1.4	+2.4	+0.7	+1.3	+1.9
용담2동	2.6	3.2	2.9	3.8	3.4	3.6	4.2	3.6	4.5	3.1	3.6	4.1
		+0.6	+0.3	+1.2	+0.8	+1.0	+1.6	+1.0	+1.9	+0.5	+1.0	+1.5
우도면	3.2	4.5	3.5	4.7	4.0	4.0	4.7	4.4	5.2	4.0	4.4	4.8
		+1.3	+0.3	+1.5	+0.8	+0.8	+1.5	+1.2	+2.0	+0.8	+1.2	+1.6
이도1동	2.8	3.1	2.9	3.8	3.5	3.6	4.0	3.5	4.5	3.0	3.6	4.0
		+0.3	+0.1	+1.0	+0.7	+0.8	+1.2	+0.7	+1.7	+0.2	+0.8	+1.2
이도2동	2.9	3.4	3.2	3.8	3.6	3.7	4.3	3.9	4.9	3.3	3.7	4.4
		+0.5	+0.3	+0.9	+0.7	+0.8	+1.4	+1.0	+2.0	+0.4	+0.8	+1.5
이호동	2.7	3.0	2.8	3.7	3.2	3.6	4.1	3.4	4.5	2.9	3.4	3.9
		+0.3	+0.1	+1.0	+0.5	+0.9	+1.4	+0.7	+1.8	+0.2	+0.7	+1.2
일도1동	2.8	3.1	2.9	3.8	3.5	3.6	4.0	3.5	4.5	3.0	3.6	4.0
		+0.3	+0.1	+1.0	+0.7	+0.8	+1.2	+0.7	+1.7	+0.2	+0.8	+1.2
일도2동	2.8	3.1	2.9	3.7	3.5	3.5	4.0	3.6	4.4	3.0	3.6	4.0
		+0.3	+0.1	+0.9	+0.7	+0.7	+1.2	+0.8	+1.6	+0.2	+0.8	+1.2
정방동	4.6	6.0	5.4	6.7	5.9	6.7	7.3	6.4	7.5	5.7	6.3	7.0
		+1.4	+0.8	+2.1	+1.3	+2.1	+2.7	+1.8	+2.9	+1.1	+1.7	+2.4
조천읍	3.3	4.0	3.7	4.5	4.4	4.6	5.3	4.5	5.4	3.9	4.4	4.9
		+0.7	+0.4	+1.2	+1.1	+1.3	+2.0	+1.2	+2.1	+0.6	+1.1	+1.6
중문동	4.1	5.2	4.6	5.6	5.1	5.8	6.3	5.6	6.9	4.9	5.3	6.2
		+1.1	+0.5	+1.5	+1.0	+1.7	+2.2	+1.5	+2.8	+0.8	+1.2	+2.1
중앙동	4.6	6.0	5.4	6.7	5.9	6.7	7.3	6.4	7.5	5.7	6.3	7.0
		+1.4	+0.8	+2.1	+1.3	+2.1	+2.7	+1.8	+2.9	+1.1	+1.7	+2.4
천지동	4.5	5.9	5.3	6.7	5.9	6.7	7.2	6.4	7.4	5.6	6.3	6.9
		+1.4	+0.8	+2.2	+1.4	+2.2	+2.7	+1.9	+2.9	+1.1	+1.8	+2.4
추자면	2.9	3.7	3.2	4.4	3.8	4.7	5.2	4.4	5.1	3.5	4.1	4.8
		+0.8	+0.3	+1.5	+0.9	+1.8	+2.3	+1.5	+2.2	+0.6	+1.2	+1.9
표선면	4.6	5.9	5.3	7.3	6.0	6.5	7.1	6.4	7.8	5.6	6.7	7.1
		+1.3	+0.7	+2.7	+1.4	+1.9	+2.5	+1.8	+3.2	+1.0	+2.1	+2.5
한경면	1.8	2.3	2.0	2.9	2.4	3.1	3.3	2.8	3.7	2.2	2.7	3.3
		+0.5	+0.2	+1.1	+0.6	+1.3	+1.5	+1.0	+1.9	+0.4	+0.9	+1.5
한림읍	1.8	2.5	2.2	3.0	2.5	3.0	3.3	3.0	3.7	2.4	2.7	3.4
		+0.7	+0.4	+1.2	+0.7	+1.2	+1.5	+1.2	+1.9	+0.6	+0.9	+1.6
화북동	2.8	3.4	3.1	3.9	3.7	3.8	4.2	3.9	4.5	3.3	3.8	4.2
		+0.6	+0.3	+1.1	+0.9	+1.0	+1.4	+1.1	+1.7	+0.5	+1.0	+1.4
효돈동	4.6	6.0	5.2	6.6	6.1	6.5	7.2	6.3	7.5	5.6	6.4	6.9
		+1.4	+0.6	+2.0	+1.5	+1.9	+2.6	+1.7	+2.9	+1.0	+1.8	+2.3

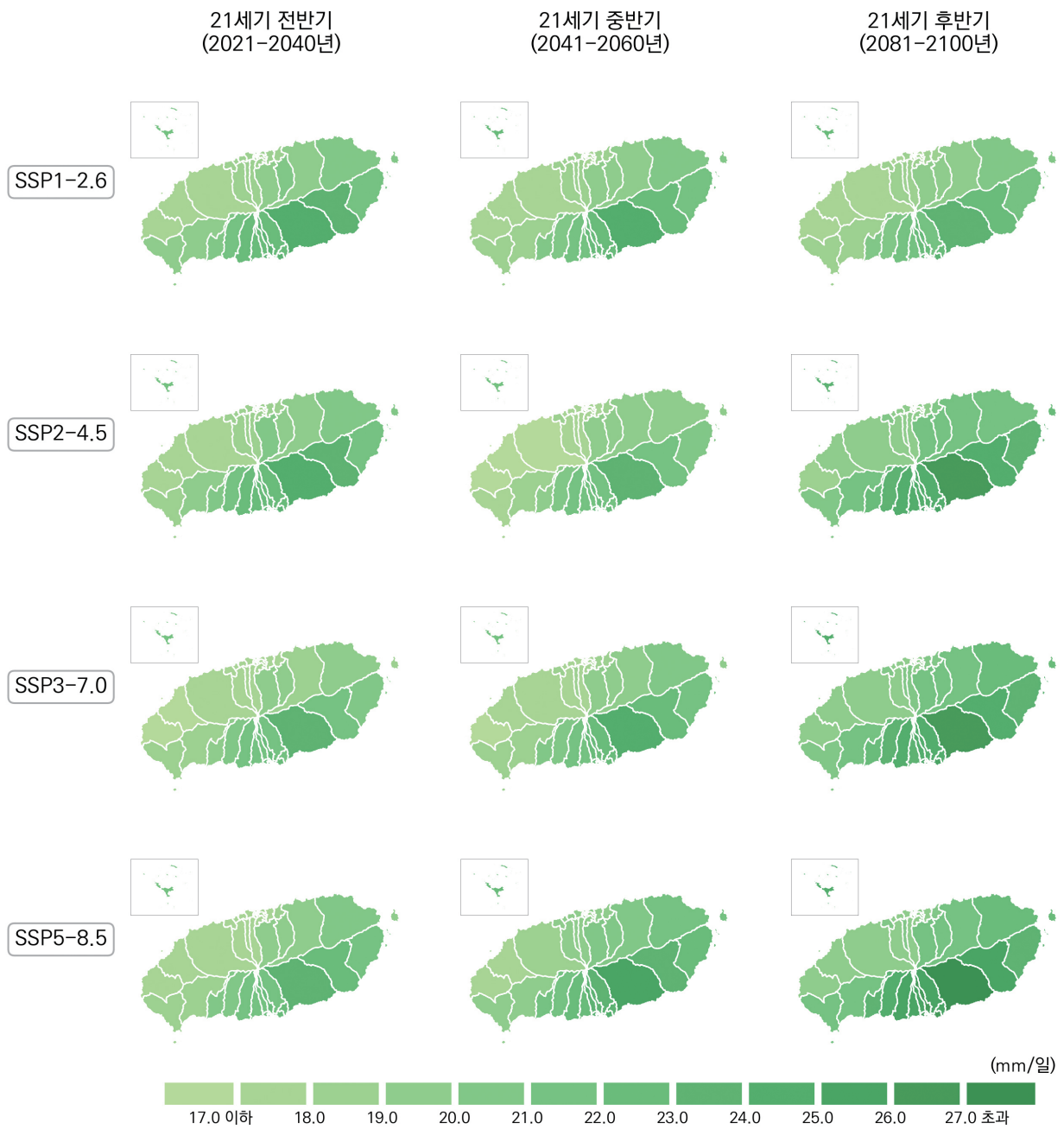


그림 4-35. 제주특별자치도의 강수강도(mm/일) 전망 분포도

표 4-101. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	17.7	20.2	21.0	19.9	20.8	20.9	20.6	20.3	20.2	20.6	20.3	20.3
		+2.5	+3.3	+2.2	+3.1	+3.2	+2.9	+2.6	+2.5	+2.9	+2.6	+2.6
건입동	15.7	17.7	18.6	17.8	18.2	18.0	18.0	18.0	18.1	18.1	18.0	18.0
		+2.0	+2.9	+2.1	+2.5	+2.3	+2.3	+2.3	+2.4	+2.4	+2.3	+2.3
구좌읍	17.8	20.6	20.9	20.4	21.2	20.6	20.4	20.3	20.9	20.7	20.8	20.6
		+2.8	+3.1	+2.6	+3.4	+2.8	+2.6	+2.5	+3.1	+2.9	+3.0	+2.8
남원읍	21.0	24.2	25.1	23.3	25.2	25.3	24.2	24.1	23.7	24.6	24.2	23.9
		+3.2	+4.1	+2.3	+4.2	+4.3	+3.2	+3.1	+2.7	+3.6	+3.2	+2.9
노형동	15.8	17.9	18.5	17.9	18.4	18.2	18.3	18.2	18.0	18.2	18.1	18.1
		+2.1	+2.7	+2.1	+2.6	+2.4	+2.5	+2.4	+2.2	+2.4	+2.3	+2.3
대륜동	19.1	21.8	22.6	21.0	22.4	23.1	22.4	22.0	21.4	22.2	21.7	21.7
		+2.7	+3.5	+1.9	+3.3	+4.0	+3.3	+2.9	+2.3	+3.1	+2.6	+2.6
대정읍	15.9	18.7	19.7	18.4	19.1	19.8	19.3	18.8	18.3	19.2	18.8	18.5
		+2.8	+3.8	+2.5	+3.2	+3.9	+3.4	+2.9	+2.4	+3.3	+2.9	+2.6
대천동	19.0	21.8	22.5	21.1	22.5	23.1	22.4	21.9	21.5	22.2	21.8	21.7
		+2.8	+3.5	+2.1	+3.5	+4.1	+3.4	+2.9	+2.5	+3.2	+2.8	+2.7
도두동	15.7	17.8	18.4	17.8	18.3	18.2	18.1	18.0	17.9	18.1	18.1	17.9
		+2.1	+2.7	+2.1	+2.6	+2.5	+2.4	+2.3	+2.2	+2.4	+2.4	+2.2
동홍동	19.9	22.7	23.5	21.8	23.2	23.8	23.2	22.7	22.3	23.1	22.5	22.5
		+2.8	+3.6	+1.9	+3.3	+3.9	+3.3	+2.8	+2.4	+3.2	+2.6	+2.6
봉개동	17.5	19.9	20.2	19.2	20.2	19.7	19.7	19.8	20.0	20.1	19.7	19.9
		+2.4	+2.7	+1.7	+2.7	+2.2	+2.2	+2.3	+2.5	+2.6	+2.2	+2.4
삼도1동	15.8	17.8	18.5	17.9	18.3	18.1	18.1	18.0	18.1	18.2	18.1	18.0
		+2.0	+2.7	+2.1	+2.5	+2.3	+2.3	+2.2	+2.3	+2.4	+2.3	+2.2
삼도2동	15.8	17.8	18.5	17.9	18.3	18.1	18.1	18.0	18.1	18.2	18.1	18.0
		+2.0	+2.7	+2.1	+2.5	+2.3	+2.3	+2.2	+2.3	+2.4	+2.3	+2.2
삼양동	16.4	18.6	19.2	18.3	19.2	18.6	18.8	18.8	18.9	18.9	18.7	18.8
		+2.2	+2.8	+1.9	+2.8	+2.2	+2.4	+2.4	+2.5	+2.5	+2.3	+2.4
서홍동	19.5	22.3	23.2	21.4	22.9	23.3	22.9	22.2	21.9	22.7	22.2	22.1
		+2.8	+3.7	+1.9	+3.4	+3.8	+3.4	+2.7	+2.4	+3.2	+2.7	+2.6
성산읍	19.1	21.6	22.1	21.4	22.1	22.1	21.4	21.0	21.7	21.9	21.7	21.4
		+2.5	+3.0	+2.3	+3.0	+3.0	+2.3	+1.9	+2.6	+2.8	+2.6	+2.3
송산동	20.2	23.3	24.1	22.5	23.9	24.5	23.8	23.3	22.9	23.7	23.2	23.1
		+3.1	+3.9	+2.3	+3.7	+4.3	+3.6	+3.1	+2.7	+3.5	+3.0	+2.9
아라동	17.3	19.9	20.2	19.2	20.0	19.6	19.7	19.8	20.1	20.0	19.6	19.9
		+2.6	+2.9	+1.9	+2.7	+2.3	+2.4	+2.5	+2.8	+2.7	+2.3	+2.6
안덕면	16.5	18.9	19.9	18.6	19.2	19.9	19.6	19.2	18.8	19.4	18.9	19.0
		+2.4	+3.4	+2.1	+2.7	+3.4	+3.1	+2.7	+2.3	+2.9	+2.4	+2.5
애월읍	15.3	17.2	18.0	17.5	17.8	18.2	18.0	17.8	17.4	17.6	17.6	17.6
		+1.9	+2.7	+2.2	+2.5	+2.9	+2.7	+2.5	+2.1	+2.3	+2.3	+2.3
연동	16.0	18.1	18.7	18.0	18.5	18.3	18.4	18.3	18.3	18.4	18.2	18.3
		+2.1	+2.7	+2.0	+2.5	+2.3	+2.4	+2.3	+2.3	+2.4	+2.2	+2.3
영천동	19.6	22.3	23.2	21.4	22.9	23.3	22.8	22.2	21.8	22.8	22.2	22.0
		+2.7	+3.6	+1.8	+3.3	+3.7	+3.2	+2.6	+2.2	+3.2	+2.6	+2.4
예래동	17.7	20.5	21.3	19.9	21.0	21.7	21.1	20.4	20.5	20.9	20.5	20.4
		+2.8	+3.6	+2.2	+3.3	+4.0	+3.4	+2.7	+2.8	+3.2	+2.8	+2.7
오라동	16.0	18.1	18.7	18.0	18.6	18.4	18.3	18.3	18.3	18.4	18.3	18.3
		+2.1	+2.7	+2.0	+2.6	+2.4	+2.3	+2.3	+2.3	+2.4	+2.3	+2.3
외도동	16.3	18.5	18.8	18.3	18.9	18.8	18.7	18.8	18.4	18.6	18.6	18.6
		+2.2	+2.5	+2.0	+2.6	+2.5	+2.4	+2.5	+2.1	+2.3	+2.3	+2.3
용담1동	15.8	17.8	18.5	17.9	18.3	18.1	18.1	18.0	18.1	18.2	18.1	18.0
		+2.0	+2.7	+2.1	+2.5	+2.3	+2.3	+2.2	+2.3	+2.4	+2.3	+2.2

표 4-101. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	17.7	20.2	21.0	19.9	20.8	20.9	20.6	20.3	20.2	20.6	20.3	20.3
		+2.5	+3.3	+2.2	+3.1	+3.2	+2.9	+2.6	+2.5	+2.9	+2.6	+2.6
용담2동	15.8	17.9	18.6	17.9	18.4	18.3	18.2	18.2	18.2	18.2	18.2	18.2
		+2.1	+2.8	+2.1	+2.6	+2.5	+2.4	+2.4	+2.4	+2.4	+2.4	+2.4
우도면	17.4	20.0	20.6	20.1	21.0	20.4	20.1	19.8	20.6	20.3	20.6	20.2
		+2.6	+3.2	+2.7	+3.6	+3.0	+2.7	+2.4	+3.2	+2.9	+3.2	+2.8
이도1동	15.7	17.7	18.6	17.8	18.2	18.0	18.0	18.0	18.1	18.1	18.0	18.0
		+2.0	+2.9	+2.1	+2.5	+2.3	+2.3	+2.3	+2.4	+2.4	+2.3	+2.3
이도2동	15.8	17.9	18.4	17.7	18.4	18.0	18.0	18.0	18.2	18.1	18.0	18.1
		+2.1	+2.6	+1.9	+2.6	+2.2	+2.2	+2.2	+2.4	+2.3	+2.2	+2.3
이호동	15.7	17.8	18.4	17.8	18.3	18.2	18.1	18.0	17.9	18.1	18.1	17.9
		+2.1	+2.7	+2.1	+2.6	+2.5	+2.4	+2.3	+2.2	+2.4	+2.4	+2.2
일도1동	15.7	17.7	18.6	17.8	18.2	18.0	18.0	18.0	18.1	18.1	18.0	18.0
		+2.0	+2.9	+2.1	+2.5	+2.3	+2.3	+2.3	+2.4	+2.4	+2.3	+2.3
일도2동	15.5	17.6	18.3	17.6	18.1	17.7	17.8	17.7	18.0	18.0	17.8	17.8
		+2.1	+2.8	+2.1	+2.6	+2.2	+2.3	+2.2	+2.5	+2.5	+2.3	+2.3
정방동	20.2	23.3	24.1	22.5	23.9	24.5	23.8	23.3	22.9	23.7	23.2	23.1
		+3.1	+3.9	+2.3	+3.7	+4.3	+3.6	+3.1	+2.7	+3.5	+3.0	+2.9
조천읍	17.4	19.8	20.2	19.5	20.4	19.7	19.8	19.7	20.0	20.0	19.9	19.8
		+2.4	+2.8	+2.1	+3.0	+2.3	+2.4	+2.3	+2.6	+2.6	+2.5	+2.4
중문동	18.3	20.9	21.8	20.4	21.5	22.1	21.5	21.0	20.8	21.3	20.9	20.9
		+2.6	+3.5	+2.1	+3.2	+3.8	+3.2	+2.7	+2.5	+3.0	+2.6	+2.6
중양동	20.2	23.3	24.1	22.5	23.9	24.5	23.8	23.3	22.9	23.7	23.2	23.1
		+3.1	+3.9	+2.3	+3.7	+4.3	+3.6	+3.1	+2.7	+3.5	+3.0	+2.9
천지동	20.2	23.1	23.8	22.3	23.7	24.2	23.6	23.0	22.7	23.5	23.0	22.9
		+2.9	+3.6	+2.1	+3.5	+4.0	+3.4	+2.8	+2.5	+3.3	+2.8	+2.7
추자면	19.1	21.3	22.7	22.1	22.0	23.1	23.5	22.6	22.1	22.0	22.1	22.3
		+2.2	+3.6	+3.0	+2.9	+4.0	+4.4	+3.5	+3.0	+2.9	+3.0	+3.2
표선면	20.0	22.7	23.7	22.0	23.4	24.0	22.6	22.8	22.5	23.2	22.7	22.6
		+2.7	+3.7	+2.0	+3.4	+4.0	+2.6	+2.8	+2.5	+3.2	+2.7	+2.6
한경면	15.0	17.0	17.9	17.2	17.5	18.1	17.7	17.3	17.0	17.4	17.4	17.2
		+2.0	+2.9	+2.2	+2.5	+3.1	+2.7	+2.3	+2.0	+2.4	+2.4	+2.2
한림읍	15.0	17.1	18.2	17.3	17.6	18.2	17.8	17.5	17.3	17.6	17.4	17.4
		+2.1	+3.2	+2.3	+2.6	+3.2	+2.8	+2.5	+2.3	+2.6	+2.4	+2.4
화북동	16.0	18.2	18.9	18.1	18.8	18.3	18.4	18.4	18.5	18.5	18.4	18.4
		+2.2	+2.9	+2.1	+2.8	+2.3	+2.4	+2.4	+2.5	+2.5	+2.4	+2.4
효돈동	19.8	22.5	23.5	21.7	23.2	23.6	22.9	22.7	22.1	23.0	22.5	22.4
		+2.7	+3.7	+1.9	+3.4	+3.8	+3.1	+2.9	+2.3	+3.2	+2.7	+2.6

표 4-102. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	17.7	19.4	21.6	19.6	19.8	20.1	23.0	21.1	23.2	20.5	19.7	22.1
		+1.7	+3.9	+1.9	+2.1	+2.4	+5.3	+3.4	+5.5	+2.8	+2.0	+4.4
건입동	15.7	17.0	19.4	17.4	17.5	17.9	20.3	18.0	20.6	18.2	17.5	19.3
		+1.3	+3.7	+1.7	+1.8	+2.2	+4.6	+2.3	+4.9	+2.5	+1.8	+3.6
구좌읍	17.8	19.1	22.0	19.3	19.9	20.4	22.4	21.5	22.5	20.5	19.6	22.0
		+1.3	+4.2	+1.5	+2.1	+2.6	+4.6	+3.7	+4.7	+2.7	+1.8	+4.2
남원읍	21.0	23.0	25.8	23.6	23.1	24.0	27.0	25.4	27.6	24.4	23.3	26.5
		+2.0	+4.8	+2.6	+2.1	+3.0	+6.0	+4.4	+6.6	+3.4	+2.3	+5.5
노형동	15.8	17.2	19.4	17.5	17.8	18.1	20.7	18.2	20.9	18.3	17.6	19.5
		+1.4	+3.6	+1.7	+2.0	+2.3	+4.9	+2.4	+5.1	+2.5	+1.8	+3.7
대륜동	19.1	21.1	23.0	20.9	21.2	21.3	24.7	23.2	25.1	22.1	21.1	24.2
		+2.0	+3.9	+1.8	+2.1	+2.2	+5.6	+4.1	+6.0	+3.0	+2.0	+5.1
대정읍	15.9	17.6	20.4	17.8	18.3	19.0	21.7	19.8	21.6	19.0	18.0	20.7
		+1.7	+4.5	+1.9	+2.4	+3.1	+5.8	+3.9	+5.7	+3.1	+2.1	+4.8
대천동	19.0	21.2	23.2	20.8	21.4	21.3	25.0	23.0	25.3	22.2	21.1	24.1
		+2.2	+4.2	+1.8	+2.4	+2.3	+6.0	+4.0	+6.3	+3.2	+2.1	+5.1
도두동	15.7	17.2	19.3	17.4	17.6	18.1	20.6	18.2	20.8	18.3	17.5	19.5
		+1.5	+3.6	+1.7	+1.9	+2.4	+4.9	+2.5	+5.1	+2.6	+1.8	+3.8
동홍동	19.9	22.0	23.9	22.0	22.1	22.2	25.5	23.8	26.0	22.9	22.1	24.9
		+2.1	+4.0	+2.1	+2.2	+2.3	+5.6	+3.9	+6.1	+3.0	+2.2	+5.0
봉개동	17.5	18.8	20.9	19.0	19.4	19.5	22.3	20.2	22.5	19.9	19.2	21.3
		+1.3	+3.4	+1.5	+1.9	+2.0	+4.8	+2.7	+5.0	+2.4	+1.7	+3.8
삼도1동	15.8	17.0	19.4	17.4	17.6	17.9	20.3	18.1	20.7	18.2	17.5	19.4
		+1.2	+3.6	+1.6	+1.8	+2.1	+4.5	+2.3	+4.9	+2.4	+1.7	+3.6
삼도2동	15.8	17.0	19.4	17.4	17.6	17.9	20.3	18.1	20.7	18.2	17.5	19.4
		+1.2	+3.6	+1.6	+1.8	+2.1	+4.5	+2.3	+4.9	+2.4	+1.7	+3.6
삼양동	16.4	17.6	19.9	18.0	18.2	18.5	21.1	18.9	21.4	18.8	18.1	20.1
		+1.2	+3.5	+1.6	+1.8	+2.1	+4.7	+2.5	+5.0	+2.4	+1.7	+3.7
서홍동	19.5	21.6	23.3	21.6	21.6	21.8	25.0	23.4	25.7	22.4	21.6	24.5
		+2.1	+3.8	+2.1	+2.1	+2.3	+5.5	+3.9	+6.2	+2.9	+2.1	+5.0
성산읍	19.1	20.3	23.0	20.6	20.8	21.3	23.8	22.9	23.7	21.7	20.7	23.3
		+1.2	+3.9	+1.5	+1.7	+2.2	+4.7	+3.8	+4.6	+2.6	+1.6	+4.2
송산동	20.2	22.4	24.5	22.5	22.7	22.7	26.2	24.5	26.7	23.5	22.6	25.6
		+2.2	+4.3	+2.3	+2.5	+2.5	+6.0	+4.3	+6.5	+3.3	+2.4	+5.4
아라동	17.3	18.9	21.2	19.0	19.4	19.6	22.5	19.7	22.5	20.1	19.2	21.1
		+1.6	+3.9	+1.7	+2.1	+2.3	+5.2	+2.4	+5.2	+2.8	+1.9	+3.8
안덕면	16.5	18.1	20.3	18.1	18.6	18.9	22.2	20.1	22.1	19.2	18.4	21.1
		+1.6	+3.8	+1.6	+2.1	+2.4	+5.7	+3.6	+5.6	+2.7	+1.9	+4.6
애월읍	15.3	16.9	18.7	16.9	17.0	17.9	20.4	18.0	20.3	17.8	17.0	19.1
		+1.6	+3.4	+1.6	+1.7	+2.6	+5.1	+2.7	+5.0	+2.5	+1.7	+3.8
연동	16.0	17.4	19.6	17.6	18.0	18.3	20.8	18.5	21.0	18.5	17.8	19.8
		+1.4	+3.6	+1.6	+2.0	+2.3	+4.8	+2.5	+5.0	+2.5	+1.8	+3.8
영천동	19.6	21.5	23.4	21.7	21.6	21.8	24.8	23.3	25.4	22.4	21.7	24.4
		+1.9	+3.8	+2.1	+2.0	+2.2	+5.2	+3.7	+5.8	+2.8	+2.1	+4.8
예래동	17.7	19.8	21.7	19.6	20.2	20.1	23.7	21.6	23.7	20.7	19.9	22.6
		+2.1	+4.0	+1.9	+2.5	+2.4	+6.0	+3.9	+6.0	+3.0	+2.2	+4.9
오라동	16.0	17.3	19.6	17.6	17.9	18.2	20.7	18.4	21.0	18.4	17.8	19.7
		+1.3	+3.6	+1.6	+1.9	+2.2	+4.7	+2.4	+5.0	+2.4	+1.8	+3.7
외도동	16.3	17.8	20.0	18.0	18.3	18.6	21.4	18.8	21.6	18.9	18.1	20.2
		+1.5	+3.7	+1.7	+2.0	+2.3	+5.1	+2.5	+5.3	+2.6	+1.8	+3.9
용담1동	15.8	17.0	19.4	17.4	17.6	17.9	20.3	18.1	20.7	18.2	17.5	19.4
		+1.2	+3.6	+1.6	+1.8	+2.1	+4.5	+2.3	+4.9	+2.4	+1.7	+3.6

표 4-102. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	17.7	19.4	21.6	19.6	19.8	20.1	23.0	21.1	23.2	20.5	19.7	22.1
		+1.7	+3.9	+1.9	+2.1	+2.4	+5.3	+3.4	+5.5	+2.8	+2.0	+4.4
용담2동	15.8	17.2	19.6	17.6	17.7	18.1	20.5	18.3	20.9	18.4	17.6	19.6
		+1.4	+3.8	+1.8	+1.9	+2.3	+4.7	+2.5	+5.1	+2.6	+1.8	+3.8
우도면	17.4	19.1	21.7	18.8	19.8	20.5	22.2	21.8	22.4	20.4	19.3	22.1
		+1.7	+4.3	+1.4	+2.4	+3.1	+4.8	+4.4	+5.0	+3.0	+1.9	+4.7
이도1동	15.7	17.0	19.4	17.4	17.5	17.9	20.3	18.0	20.6	18.2	17.5	19.3
		+1.3	+3.7	+1.7	+1.8	+2.2	+4.6	+2.3	+4.9	+2.5	+1.8	+3.6
이도2동	15.8	17.1	19.4	17.4	17.7	17.9	20.4	18.2	20.6	18.2	17.5	19.4
		+1.3	+3.6	+1.6	+1.9	+2.1	+4.6	+2.4	+4.8	+2.4	+1.7	+3.6
이호동	15.7	17.2	19.3	17.4	17.6	18.1	20.6	18.2	20.8	18.3	17.5	19.5
		+1.5	+3.6	+1.7	+1.9	+2.4	+4.9	+2.5	+5.1	+2.6	+1.8	+3.8
일도1동	15.7	17.0	19.4	17.4	17.5	17.9	20.3	18.0	20.6	18.2	17.5	19.3
		+1.3	+3.7	+1.7	+1.8	+2.2	+4.6	+2.3	+4.9	+2.5	+1.8	+3.6
일도2동	15.5	16.7	19.2	17.2	17.3	17.5	20.0	17.8	20.2	17.9	17.2	19.0
		+1.2	+3.7	+1.7	+1.8	+2.0	+4.5	+2.3	+4.7	+2.4	+1.7	+3.5
정방동	20.2	22.4	24.5	22.5	22.7	22.7	26.2	24.5	26.7	23.5	22.6	25.6
		+2.2	+4.3	+2.3	+2.5	+2.5	+6.0	+4.3	+6.5	+3.3	+2.4	+5.4
조천읍	17.4	18.7	20.9	19.0	19.3	19.7	22.3	20.3	22.4	19.8	19.1	21.3
		+1.3	+3.5	+1.6	+1.9	+2.3	+4.9	+2.9	+5.0	+2.4	+1.7	+3.9
중문동	18.3	20.3	22.2	19.9	20.7	20.6	24.1	22.0	24.3	21.2	20.3	23.2
		+2.0	+3.9	+1.6	+2.4	+2.3	+5.8	+3.7	+6.0	+2.9	+2.0	+4.9
중양동	20.2	22.4	24.5	22.5	22.7	22.7	26.2	24.5	26.7	23.5	22.6	25.6
		+2.2	+4.3	+2.3	+2.5	+2.5	+6.0	+4.3	+6.5	+3.3	+2.4	+5.4
천지동	20.2	22.2	24.4	22.3	22.5	22.6	26.1	24.4	26.5	23.3	22.4	25.4
		+2.0	+4.2	+2.1	+2.3	+2.4	+5.9	+4.2	+6.3	+3.1	+2.2	+5.2
추자면	19.1	21.5	22.1	21.6	21.8	22.7	24.7	23.4	24.1	21.8	21.7	23.8
		+2.4	+3.0	+2.5	+2.7	+3.6	+5.6	+4.3	+5.0	+2.7	+2.6	+4.7
표선면	20.0	21.7	24.5	22.0	21.9	22.6	25.4	24.1	25.4	23.1	21.9	24.8
		+1.7	+4.5	+2.0	+1.9	+2.6	+5.4	+4.1	+5.4	+3.1	+1.9	+4.8
한경면	15.0	16.4	18.5	16.5	16.5	17.6	20.3	18.4	19.6	17.5	16.5	19.0
		+1.4	+3.5	+1.5	+1.5	+2.6	+5.3	+3.4	+4.6	+2.5	+1.5	+4.0
한림읍	15.0	16.7	18.8	16.7	16.9	17.5	20.5	18.1	20.0	17.7	16.8	19.1
		+1.7	+3.8	+1.7	+1.9	+2.5	+5.5	+3.1	+5.0	+2.7	+1.8	+4.1
화북동	16.0	17.3	19.6	17.6	17.9	18.1	20.7	18.5	21.0	18.5	17.8	19.7
		+1.3	+3.6	+1.6	+1.9	+2.1	+4.7	+2.5	+5.0	+2.5	+1.8	+3.7
효돈동	19.8	21.7	23.7	22.0	21.8	22.1	25.4	23.7	25.8	22.7	21.9	24.7
		+1.9	+3.9	+2.2	+2.0	+2.3	+5.6	+3.9	+6.0	+2.9	+2.1	+4.9

표 4-103. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	17.7	18.4	21.0	19.1	21.1	22.0	22.2	22.0	22.6	19.7	20.1	22.3
		+0.7	+3.3	+1.4	+3.4	+4.3	+4.5	+4.3	+4.9	+2.0	+2.4	+4.6
건입동	15.7	16.3	18.5	16.7	18.9	19.4	19.4	19.8	19.8	17.4	17.8	19.8
		+0.6	+2.8	+1.0	+3.2	+3.7	+3.7	+4.1	+4.1	+1.7	+2.1	+4.1
구좌읍	17.8	18.1	20.9	19.5	21.3	21.9	22.1	22.6	23.2	19.5	20.4	22.9
		+0.3	+3.1	+1.7	+3.5	+4.1	+4.3	+4.8	+5.4	+1.7	+2.6	+5.1
남원읍	21.0	22.0	25.1	22.9	25.5	26.5	26.0	25.7	26.4	23.6	24.2	26.1
		+1.0	+4.1	+1.9	+4.5	+5.5	+5.0	+4.7	+5.4	+2.6	+3.2	+5.1
노형동	15.8	16.4	18.8	16.8	19.0	19.5	19.7	19.9	20.0	17.6	17.9	19.9
		+0.6	+3.0	+1.0	+3.2	+3.7	+3.9	+4.1	+4.2	+1.8	+2.1	+4.1
대륜동	19.1	19.8	22.7	20.7	22.5	23.8	24.0	23.4	24.7	21.3	21.6	24.0
		+0.7	+3.6	+1.6	+3.4	+4.7	+4.9	+4.3	+5.6	+2.2	+2.5	+4.9
대정읍	15.9	16.9	19.4	18.1	19.5	20.4	20.7	20.5	21.6	18.2	18.8	21.0
		+1.0	+3.5	+2.2	+3.6	+4.5	+4.8	+4.6	+5.7	+2.3	+2.9	+5.1
대천동	19.0	19.7	22.7	20.8	22.5	23.7	24.2	23.5	24.9	21.2	21.6	24.2
		+0.7	+3.7	+1.8	+3.5	+4.7	+5.2	+4.5	+5.9	+2.2	+2.6	+5.2
도두동	15.7	16.2	18.7	16.6	19.0	19.4	19.6	19.6	19.9	17.5	17.8	19.7
		+0.5	+3.0	+0.9	+3.3	+3.7	+3.9	+3.9	+4.2	+1.8	+2.1	+4.0
동홍동	19.9	20.7	23.7	21.5	23.4	24.7	24.8	24.5	25.3	22.2	22.5	24.9
		+0.8	+3.8	+1.6	+3.5	+4.8	+4.9	+4.6	+5.4	+2.3	+2.6	+5.0
봉개동	17.5	17.8	20.4	18.5	20.9	21.2	21.1	21.8	22.0	19.1	19.7	21.9
		+0.3	+2.9	+1.0	+3.4	+3.7	+3.6	+4.3	+4.5	+1.6	+2.2	+4.4
삼도1동	15.8	16.3	18.6	16.7	18.9	19.5	19.5	19.8	19.9	17.5	17.8	19.8
		+0.5	+2.8	+0.9	+3.1	+3.7	+3.7	+4.0	+4.1	+1.7	+2.0	+4.0
삼도2동	15.8	16.3	18.6	16.7	18.9	19.5	19.5	19.8	19.9	17.5	17.8	19.8
		+0.5	+2.8	+0.9	+3.1	+3.7	+3.7	+4.0	+4.1	+1.7	+2.0	+4.0
삼양동	16.4	16.7	19.3	17.4	19.7	20.1	20.1	20.8	20.8	18.0	18.6	20.8
		+0.3	+2.9	+1.0	+3.3	+3.7	+3.7	+4.4	+4.4	+1.6	+2.2	+4.4
서홍동	19.5	20.2	23.2	21.2	23.1	24.3	24.3	24.0	24.8	21.7	22.1	24.4
		+0.7	+3.7	+1.7	+3.6	+4.8	+4.8	+4.5	+5.3	+2.2	+2.6	+4.9
성산읍	19.1	19.1	22.1	20.6	22.6	23.0	23.8	23.3	23.9	20.6	21.6	23.6
		+0.0	+3.0	+1.5	+3.5	+3.9	+4.7	+4.2	+4.8	+1.5	+2.5	+4.5
송산동	20.2	21.3	24.2	22.0	24.0	25.4	25.6	25.1	26.0	22.8	23.0	25.5
		+1.1	+4.0	+1.8	+3.8	+5.2	+5.4	+4.9	+5.8	+2.6	+2.8	+5.3
아라동	17.3	17.7	20.4	18.3	20.9	21.1	21.4	21.7	21.8	19.1	19.6	21.7
		+0.4	+3.1	+1.0	+3.6	+3.8	+4.1	+4.4	+4.5	+1.8	+2.3	+4.4
안덕면	16.5	17.3	19.6	17.9	19.7	20.5	21.1	20.7	21.6	18.5	18.8	21.1
		+0.8	+3.1	+1.4	+3.2	+4.0	+4.6	+4.2	+4.2	+2.0	+2.3	+4.6
애월읍	15.3	16.1	18.1	16.5	18.4	19.2	19.4	19.3	19.4	17.1	17.4	19.4
		+0.8	+2.8	+1.2	+3.1	+3.9	+4.1	+4.0	+4.1	+1.8	+2.1	+4.1
연동	16.0	16.5	19.0	17.0	19.2	19.7	20.0	20.1	20.1	17.7	18.1	20.1
		+0.5	+3.0	+1.0	+3.2	+3.7	+4.0	+4.1	+4.1	+1.7	+2.1	+4.1
영천동	19.6	20.2	23.1	21.2	23.1	24.3	24.2	24.1	24.8	21.7	22.2	24.4
		+0.6	+3.5	+1.6	+3.5	+4.7	+4.6	+4.5	+5.2	+2.1	+2.6	+4.8
예래동	17.7	18.6	21.3	19.4	21.1	22.2	23.0	22.2	23.1	19.9	20.3	22.6
		+0.9	+3.6	+1.7	+3.4	+4.5	+5.3	+4.5	+5.4	+2.2	+2.6	+4.9
오라동	16.0	16.4	19.0	16.8	19.2	19.7	19.9	20.0	20.2	17.7	18.0	20.1
		+0.4	+3.0	+0.8	+3.2	+3.7	+3.9	+4.0	+4.2	+1.7	+2.0	+4.1
외도동	16.3	16.7	19.3	17.2	19.5	20.0	20.4	20.3	20.3	18.0	18.4	20.3
		+0.4	+3.0	+0.9	+3.2	+3.7	+4.1	+4.0	+4.0	+1.7	+2.1	+4.0
용담1동	15.8	16.3	18.6	16.7	18.9	19.5	19.5	19.8	19.9	17.5	17.8	19.8
		+0.5	+2.8	+0.9	+3.1	+3.7	+3.7	+4.0	+4.1	+1.7	+2.0	+4.0



표 4-103. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	17.7	18.4	21.0	19.1	21.1	22.0	22.2	22.0	22.6	19.7	20.1	22.3
		+0.7	+3.3	+1.4	+3.4	+4.3	+4.5	+4.3	+4.9	+2.0	+2.4	+4.6
용담2동	15.8	16.4	18.8	16.9	19.1	19.5	19.6	19.8	20.0	17.6	18.0	19.9
		+0.6	+3.0	+1.1	+3.3	+3.7	+3.8	+4.0	+4.2	+1.8	+2.2	+4.1
우도면	17.4	17.5	20.6	19.2	20.9	21.8	22.2	22.2	22.6	19.0	20.0	22.4
		+0.1	+3.2	+1.8	+3.5	+4.4	+4.8	+4.8	+5.2	+1.6	+2.6	+5.0
이도1동	15.7	16.3	18.5	16.7	18.9	19.4	19.4	19.8	19.8	17.4	17.8	19.8
		+0.6	+2.8	+1.0	+3.2	+3.7	+3.7	+4.1	+4.1	+1.7	+2.1	+4.1
이도2동	15.8	16.2	18.7	16.7	18.9	19.4	19.7	19.9	20.0	17.5	17.8	19.9
		+0.4	+2.9	+0.9	+3.1	+3.6	+3.9	+4.1	+4.2	+1.7	+2.0	+4.1
이호동	15.7	16.2	18.7	16.6	19.0	19.4	19.6	19.6	19.9	17.5	17.8	19.7
		+0.5	+3.0	+0.9	+3.3	+3.7	+3.9	+3.9	+4.2	+1.8	+2.1	+4.0
일도1동	15.7	16.3	18.5	16.7	18.9	19.4	19.4	19.8	19.8	17.4	17.8	19.8
		+0.6	+2.8	+1.0	+3.2	+3.7	+3.7	+4.1	+4.1	+1.7	+2.1	+4.1
일도2동	15.5	16.1	18.3	16.5	18.5	19.2	19.1	19.7	19.6	17.2	17.5	19.6
		+0.6	+2.8	+1.0	+3.0	+3.7	+3.6	+4.2	+4.1	+1.7	+2.0	+4.1
정방동	20.2	21.3	24.2	22.0	24.0	25.4	25.6	25.1	26.0	22.8	23.0	25.5
		+1.1	+4.0	+1.8	+3.8	+5.2	+5.4	+4.9	+5.8	+2.6	+2.8	+5.3
조천읍	17.4	17.8	20.3	18.5	20.7	21.2	21.1	21.7	22.2	19.0	19.6	21.9
		+0.4	+2.9	+1.1	+3.3	+3.8	+3.7	+4.3	+4.8	+1.6	+2.2	+4.5
중문동	18.3	19.0	21.8	19.9	21.5	22.7	23.3	22.6	23.7	20.4	20.7	23.2
		+0.7	+3.5	+1.6	+3.2	+4.4	+5.0	+4.3	+5.4	+2.1	+2.4	+4.9
중양동	20.2	21.3	24.2	22.0	24.0	25.4	25.6	25.1	26.0	22.8	23.0	25.5
		+1.1	+4.0	+1.8	+3.8	+5.2	+5.4	+4.9	+5.8	+2.6	+2.8	+5.3
천지동	20.2	21.1	24.1	21.9	23.8	25.1	25.3	24.9	25.7	22.6	22.9	25.3
		+0.9	+3.9	+1.7	+3.6	+4.9	+5.1	+4.7	+5.5	+2.4	+2.7	+5.1
추자면	19.1	20.2	22.7	21.3	22.3	24.3	24.5	23.4	25.7	21.4	21.8	24.5
		+1.1	+3.6	+2.2	+3.2	+5.2	+5.4	+4.3	+6.6	+2.3	+2.7	+5.4
표선면	20.0	20.5	23.6	21.7	24.0	25.1	24.5	24.3	24.9	22.0	22.9	24.6
		+0.5	+3.6	+1.7	+4.0	+5.1	+4.5	+4.3	+4.9	+2.0	+2.9	+4.6
한경면	15.0	15.6	17.5	16.0	17.7	18.5	19.0	18.9	19.3	16.5	16.9	19.1
		+0.6	+2.5	+1.0	+2.7	+3.5	+4.0	+3.9	+4.3	+1.5	+1.9	+4.1
한림읍	15.0	15.8	18.0	16.3	18.0	19.0	19.3	19.3	19.2	16.9	17.1	19.2
		+0.8	+3.0	+1.3	+3.0	+4.0	+4.3	+4.3	+4.2	+1.9	+2.1	+4.2
화북동	16.0	16.4	18.8	17.1	19.3	19.7	19.7	20.4	20.4	17.6	18.2	20.4
		+0.4	+2.8	+1.1	+3.3	+3.7	+3.7	+4.4	+4.4	+1.6	+2.2	+4.4
효돈동	19.8	20.5	23.3	21.4	23.4	24.5	24.4	24.2	25.1	21.9	22.4	24.6
		+0.7	+3.5	+1.6	+3.6	+4.7	+4.6	+4.4	+5.3	+2.1	+2.6	+4.8

표 4-104. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	17.7	20.1	19.8	22.0	20.6	21.7	23.0	21.9	23.7	19.9	21.3	22.8
		+2.4	+2.1	+4.3	+2.9	+4.0	+5.3	+4.2	+6.0	+2.2	+3.6	+5.1
건입동	15.7	17.8	17.3	19.8	18.4	18.7	20.5	18.9	20.2	17.6	19.1	19.6
		+2.1	+1.6	+4.1	+2.7	+3.0	+4.8	+3.2	+4.5	+1.9	+3.4	+3.9
구좌읍	17.8	20.6	19.6	22.4	20.8	21.2	23.3	21.7	23.2	20.1	21.6	22.5
		+2.8	+1.8	+4.6	+3.0	+3.4	+5.5	+3.9	+5.4	+2.3	+3.8	+4.7
남원읍	21.0	24.1	23.6	26.4	24.5	25.6	27.5	26.3	28.7	23.8	25.5	27.5
		+3.1	+2.6	+5.4	+3.5	+4.6	+6.5	+5.3	+7.7	+2.8	+4.5	+6.5
노형동	15.8	17.7	17.5	19.8	18.5	19.0	20.5	19.3	20.5	17.6	19.1	19.9
		+1.9	+1.7	+4.0	+2.7	+3.2	+4.7	+3.5	+4.7	+1.8	+3.3	+4.1
대륜동	19.1	21.5	21.6	23.3	22.1	23.7	24.6	23.9	26.5	21.5	22.7	25.2
		+2.4	+2.5	+4.2	+3.0	+4.6	+5.5	+4.8	+7.4	+2.4	+3.6	+6.1
대정읍	15.9	18.4	18.3	19.8	19.0	20.9	20.7	20.5	22.4	18.3	19.4	21.4
		+2.5	+2.4	+3.9	+3.1	+5.0	+4.8	+4.6	+6.5	+2.4	+3.5	+5.5
대천동	19.0	21.5	21.7	23.2	22.2	23.7	24.5	24.0	26.4	21.6	22.7	25.2
		+2.5	+2.7	+4.2	+3.2	+4.7	+5.5	+5.0	+7.4	+2.6	+3.7	+6.2
도두동	15.7	17.7	17.4	19.6	18.5	19.0	20.5	19.2	20.4	17.5	19.1	19.8
		+2.0	+1.7	+3.9	+2.8	+3.3	+4.8	+3.5	+4.7	+1.8	+3.4	+4.1
동홍동	19.9	22.5	22.3	24.4	22.9	24.5	25.7	24.8	27.3	22.4	23.7	26.1
		+2.6	+2.4	+4.5	+3.0	+4.6	+5.8	+4.9	+7.4	+2.5	+3.8	+6.2
봉개동	17.5	19.4	19.2	21.6	20.0	20.6	22.4	21.0	22.2	19.3	20.8	21.6
		+1.9	+1.7	+4.1	+2.5	+3.1	+4.9	+3.5	+4.7	+1.8	+3.3	+4.1
삼도1동	15.8	17.8	17.3	19.9	18.4	18.8	20.5	19.0	20.3	17.5	19.1	19.7
		+2.0	+1.5	+4.1	+2.6	+3.0	+4.7	+3.2	+4.5	+1.7	+3.3	+3.9
삼도2동	15.8	17.8	17.3	19.9	18.4	18.8	20.5	19.0	20.3	17.5	19.1	19.7
		+2.0	+1.5	+4.1	+2.6	+3.0	+4.7	+3.2	+4.5	+1.7	+3.3	+3.9
삼양동	16.4	18.5	17.9	20.6	18.9	19.4	21.2	19.7	20.9	18.2	19.8	20.3
		+2.1	+1.5	+4.2	+2.5	+3.0	+4.8	+3.3	+4.5	+1.8	+3.4	+3.9
서홍동	19.5	21.9	22.0	23.9	22.4	24.0	25.1	24.4	26.8	22.0	23.1	25.6
		+2.4	+2.5	+4.4	+2.9	+4.5	+5.6	+4.9	+7.3	+2.5	+3.6	+6.1
성산읍	19.1	21.8	20.9	23.7	21.9	22.7	24.2	22.7	24.5	21.3	22.8	23.6
		+2.7	+1.8	+4.6	+2.8	+3.6	+5.1	+3.6	+5.4	+2.2	+3.7	+4.5
송산동	20.2	23.0	22.8	25.3	23.8	25.3	26.4	25.6	27.9	22.9	24.5	26.8
		+2.8	+2.6	+5.1	+3.6	+5.1	+6.2	+5.4	+7.7	+2.7	+4.3	+6.6
아라동	17.3	19.2	19.1	21.6	20.0	20.3	22.3	20.8	22.1	19.1	20.8	21.5
		+1.9	+1.8	+4.3	+2.7	+3.0	+5.0	+3.5	+4.8	+1.8	+3.5	+4.2
안덕면	16.5	18.7	18.9	20.2	19.1	20.9	21.1	20.7	23.1	18.8	19.6	21.9
		+2.2	+2.4	+3.7	+2.6	+4.4	+4.6	+4.2	+6.6	+2.3	+3.1	+5.4
애월읍	15.3	17.5	17.2	18.6	18.1	18.8	19.9	19.3	20.2	17.3	18.3	19.7
		+2.2	+1.9	+3.3	+2.8	+3.5	+4.6	+4.0	+4.9	+2.0	+3.0	+4.4
연동	16.0	17.9	17.7	20.1	18.7	19.0	20.8	19.5	20.7	17.8	19.4	20.1
		+1.9	+1.7	+4.1	+2.7	+3.0	+4.8	+3.5	+4.7	+1.8	+3.4	+4.1
영천동	19.6	22.0	21.9	23.8	22.6	23.9	25.1	24.2	26.8	22.0	23.2	25.5
		+2.4	+2.3	+4.2	+3.0	+4.3	+5.5	+4.6	+7.2	+2.4	+3.6	+5.9
예래동	17.7	20.1	20.5	21.9	20.8	22.7	22.7	22.4	25.0	20.3	21.3	23.7
		+2.4	+2.8	+4.2	+3.1	+5.0	+5.0	+4.7	+7.3	+2.6	+3.6	+6.0
오라동	16.0	18.0	17.5	20.0	18.7	19.0	20.8	19.2	20.6	17.8	19.3	19.9
		+2.0	+1.5	+4.0	+2.7	+3.0	+4.8	+3.2	+4.6	+1.8	+3.3	+3.9
외도동	16.3	18.2	17.9	20.3	19.0	19.5	21.0	20.1	21.0	18.0	19.6	20.6
		+1.9	+1.6	+4.0	+2.7	+3.2	+4.7	+3.8	+4.7	+1.7	+3.3	+4.3
용담1동	15.8	17.8	17.3	19.9	18.4	18.8	20.5	19.0	20.3	17.5	19.1	19.7
		+2.0	+1.5	+4.1	+2.6	+3.0	+4.7	+3.2	+4.5	+1.7	+3.3	+3.9

표 4-104. 제주특별자치도의 강수강도 21세기 전망과 현재 기후 값 대비 편차(mm/일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	17.7	20.1	19.8	22.0	20.6	21.7	23.0	21.9	23.7	19.9	21.3	22.8
		+2.4	+2.1	+4.3	+2.9	+4.0	+5.3	+4.2	+6.0	+2.2	+3.6	+5.1
용담2동	15.8	18.0	17.4	19.9	18.5	18.9	20.6	19.0	20.4	17.7	19.2	19.7
		+2.2	+1.6	+4.1	+2.7	+3.1	+4.8	+3.2	+4.6	+1.9	+3.4	+3.9
우도면	17.4	20.5	19.3	22.6	20.4	20.9	23.4	21.7	23.2	19.9	21.5	22.4
		+3.1	+1.9	+5.2	+3.0	+3.5	+6.0	+4.3	+5.8	+2.5	+4.1	+5.0
이도1동	15.7	17.8	17.3	19.8	18.4	18.7	20.5	18.9	20.2	17.6	19.1	19.6
		+2.1	+1.6	+4.1	+2.7	+3.0	+4.8	+3.2	+4.5	+1.9	+3.4	+3.9
이도2동	15.8	17.7	17.3	19.8	18.5	18.8	20.6	19.0	20.3	17.5	19.1	19.6
		+1.9	+1.5	+4.0	+2.7	+3.0	+4.8	+3.2	+4.5	+1.7	+3.3	+3.8
이호동	15.7	17.7	17.4	19.6	18.5	19.0	20.5	19.2	20.4	17.5	19.1	19.8
		+2.0	+1.7	+3.9	+2.8	+3.3	+4.8	+3.5	+4.7	+1.8	+3.4	+4.1
일도1동	15.7	17.8	17.3	19.8	18.4	18.7	20.5	18.9	20.2	17.6	19.1	19.6
		+2.1	+1.6	+4.1	+2.7	+3.0	+4.8	+3.2	+4.5	+1.9	+3.4	+3.9
일도2동	15.5	17.5	17.2	19.6	18.1	18.4	20.2	18.6	20.0	17.3	18.9	19.3
		+2.0	+1.7	+4.1	+2.6	+2.9	+4.7	+3.1	+4.5	+1.8	+3.4	+3.8
정방동	20.2	23.0	22.8	25.3	23.8	25.3	26.4	25.6	27.9	22.9	24.5	26.8
		+2.8	+2.6	+5.1	+3.6	+5.1	+6.2	+5.4	+7.7	+2.7	+4.3	+6.6
조천읍	17.4	19.5	19.1	21.6	19.7	20.8	22.5	20.8	22.1	19.3	20.6	21.4
		+2.1	+1.7	+4.2	+2.3	+3.4	+5.1	+3.4	+4.7	+1.9	+3.2	+4.0
중문동	18.3	20.6	20.9	22.3	21.2	23.0	23.3	22.9	25.5	20.8	21.8	24.2
		+2.3	+2.6	+4.0	+2.9	+4.7	+5.0	+4.6	+7.2	+2.5	+3.5	+5.9
중양동	20.2	23.0	22.8	25.3	23.8	25.3	26.4	25.6	27.9	22.9	24.5	26.8
		+2.8	+2.6	+5.1	+3.6	+5.1	+6.2	+5.4	+7.7	+2.7	+4.3	+6.6
천지동	20.2	22.9	22.6	24.8	23.5	25.0	26.1	25.3	27.8	22.8	24.1	26.5
		+2.7	+2.4	+4.6	+3.3	+4.8	+5.9	+5.1	+7.6	+2.6	+3.9	+6.3
추자면	19.1	21.8	20.6	23.4	22.0	24.3	25.1	24.1	25.0	21.2	22.7	24.5
		+2.7	+1.5	+4.3	+2.9	+5.2	+6.0	+5.0	+5.9	+2.1	+3.6	+5.4
표선면	20.0	23.0	22.3	25.2	22.8	24.3	26.0	24.7	26.6	22.7	24.0	25.6
		+3.0	+2.3	+5.2	+2.8	+4.3	+6.0	+4.7	+6.6	+2.7	+4.0	+5.6
한경면	15.0	17.4	16.8	17.9	17.4	18.9	19.2	18.9	20.2	17.1	17.6	19.6
		+2.4	+1.8	+2.9	+2.4	+3.9	+4.2	+3.9	+5.2	+2.1	+2.6	+4.6
한림읍	15.0	17.6	17.1	18.2	17.7	18.9	19.7	19.1	20.6	17.3	18.0	19.8
		+2.6	+2.1	+3.2	+2.7	+3.9	+4.7	+4.1	+5.6	+2.3	+3.0	+4.8
화북동	16.0	18.1	17.5	20.2	18.6	19.0	20.9	19.3	20.5	17.8	19.4	19.9
		+2.1	+1.5	+4.2	+2.6	+3.0	+4.9	+3.3	+4.5	+1.8	+3.4	+3.9
효돈동	19.8	22.4	22.1	24.4	22.6	24.4	25.4	24.5	26.9	22.2	23.5	25.7
		+2.6	+2.3	+4.6	+2.8	+4.6	+5.6	+4.7	+7.1	+2.4	+3.7	+5.9

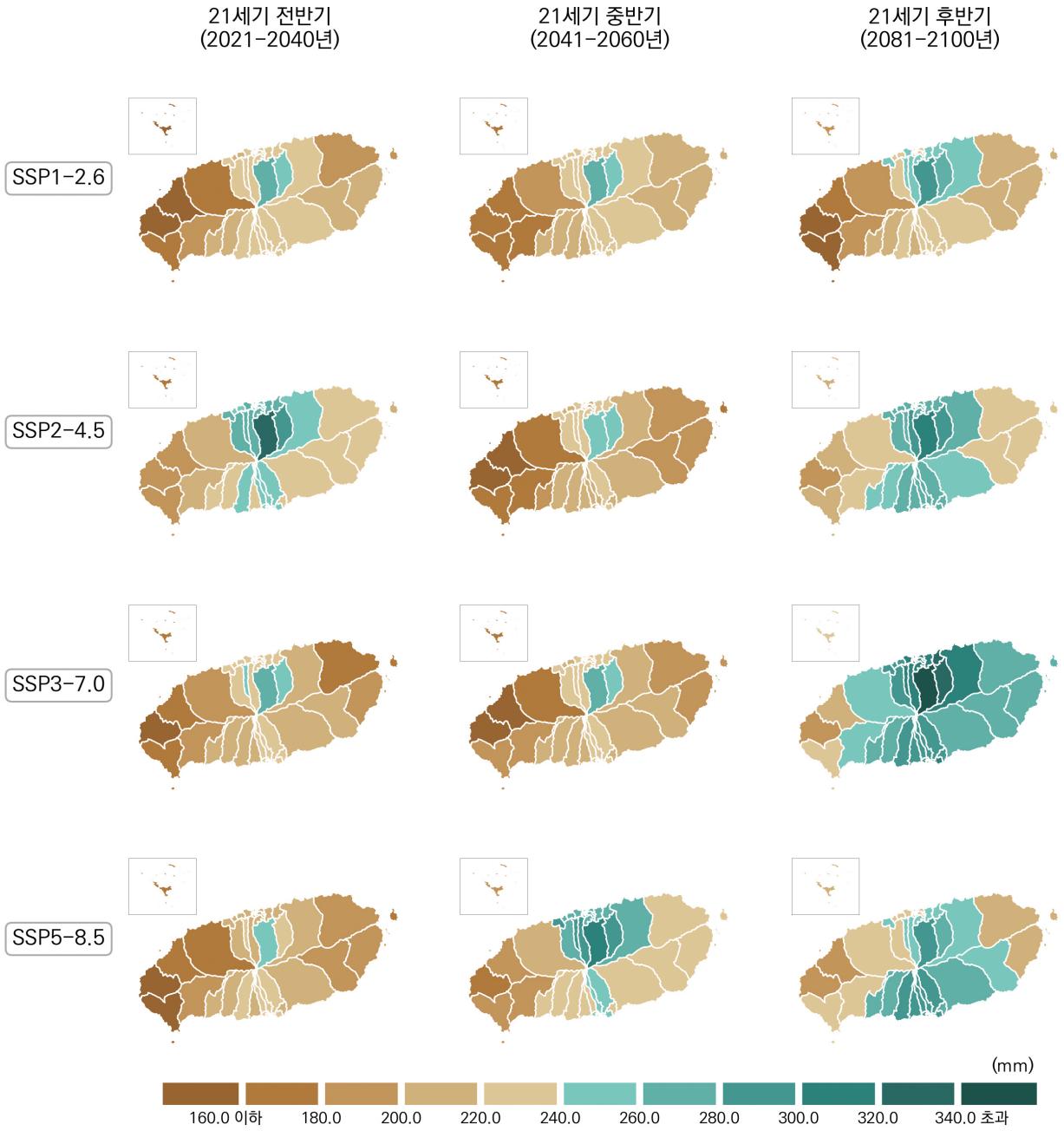


그림 4-36. 제주특별자치도의 1일최다강수량(mm) 전망 분포도

표 4-105. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	159.5	229.5 +70.0	207.4 +47.9	208.7 +49.2	226.1 +66.6	230.7 +71.2	205.4 +45.9	217.3 +57.8	230.5 +71.0	218.5 +59.0	217.4 +57.9	223.9 +64.4
건입동	171.8	237.0 +65.2	213.1 +41.3	211.5 +39.7	242.4 +70.6	219.6 +47.8	212.4 +40.6	232.3 +60.5	237.7 +65.9	225.0 +53.2	226.9 +55.1	235.0 +63.2
구좌읍	146.1	201.1 +55.0	188.5 +42.4	207.2 +61.1	211.9 +65.8	192.4 +46.3	180.7 +34.6	201.3 +55.2	228.4 +82.3	194.8 +48.7	209.5 +63.4	214.8 +68.7
남원읍	157.9	236.5 +78.6	220.9 +63.0	211.8 +53.9	233.0 +75.1	233.0 +75.1	191.3 +33.4	226.8 +68.9	228.7 +70.8	228.7 +70.8	222.4 +64.5	227.8 +69.9
노형동	172.5	234.2 +61.7	214.3 +41.8	211.5 +39.0	238.9 +66.4	224.0 +51.5	212.3 +39.8	236.4 +63.9	242.5 +70.0	224.2 +51.7	225.2 +52.7	239.4 +66.9
대륜동	153.0	230.8 +77.8	209.5 +56.5	214.0 +61.0	225.1 +72.1	261.7 +108.7	202.9 +49.9	212.0 +59.0	227.5 +74.5	220.1 +67.1	219.5 +66.5	219.7 +66.7
대정읍	122.8	182.7 +59.9	154.2 +31.4	173.9 +51.1	159.7 +36.9	203.3 +80.5	174.1 +51.3	149.1 +26.3	160.7 +37.9	168.4 +45.6	166.8 +44.0	154.9 +32.1
대천동	159.8	230.5 +70.7	210.6 +50.8	211.6 +51.8	223.7 +63.9	265.4 +105.6	210.5 +50.7	208.4 +48.6	232.5 +72.7	220.5 +60.7	217.6 +57.8	220.5 +60.7
도두동	168.4	225.0 +56.6	204.8 +36.4	211.3 +42.9	235.1 +66.7	222.8 +54.4	211.4 +43.0	233.0 +64.6	231.7 +63.3	214.9 +46.5	223.2 +54.8	232.4 +64.0
동홍동	159.4	249.9 +90.5	222.2 +62.8	218.8 +59.4	233.3 +73.9	254.9 +95.5	210.4 +51.0	216.8 +57.4	244.8 +85.4	236.1 +76.7	226.0 +66.6	230.8 +71.4
봉개동	191.8	267.5 +75.7	243.7 +51.9	229.9 +38.1	269.2 +77.4	236.2 +44.4	231.1 +39.3	263.2 +71.4	281.0 +89.2	255.6 +63.8	249.6 +57.8	272.1 +80.3
삼도1동	172.8	237.3 +64.5	212.5 +39.7	212.3 +39.5	243.5 +70.7	223.4 +50.6	214.6 +41.8	238.7 +65.9	238.6 +65.8	224.9 +52.1	227.9 +55.1	238.7 +65.9
삼도2동	172.8	237.3 +64.5	212.5 +39.7	212.3 +39.5	243.5 +70.7	223.4 +50.6	214.6 +41.8	238.7 +65.9	238.6 +65.8	224.9 +52.1	227.9 +55.1	238.7 +65.9
삼양동	179.4	241.2 +61.8	226.9 +47.5	216.6 +37.2	256.0 +76.6	223.1 +43.7	217.8 +38.4	245.2 +65.8	260.5 +81.1	234.1 +54.7	236.3 +56.9	252.9 +73.5
서홍동	160.7	244.2 +83.5	221.8 +61.1	220.1 +59.4	234.6 +73.9	257.5 +96.8	210.8 +50.1	216.6 +55.9	242.2 +81.5	233.0 +72.3	227.3 +66.6	229.4 +68.7
성산읍	144.3	224.0 +79.7	187.4 +43.1	195.5 +51.2	209.6 +65.3	204.7 +60.4	183.5 +39.2	191.8 +47.5	214.0 +69.7	205.7 +61.4	202.5 +58.2	202.9 +58.6
송산동	161.9	253.5 +91.6	225.1 +63.2	221.3 +59.4	235.8 +73.9	257.8 +95.9	215.0 +53.1	219.1 +57.2	243.9 +82.0	239.3 +77.4	228.6 +66.7	231.5 +69.6
아라동	207.6	291.9 +84.3	262.3 +54.7	246.0 +38.4	285.2 +77.6	262.8 +55.2	256.7 +49.1	284.0 +76.4	301.0 +93.4	277.1 +69.5	265.6 +58.0	292.5 +84.9
안덕면	133.1	193.3 +60.2	172.3 +39.2	180.3 +47.2	179.0 +45.9	218.2 +85.1	188.5 +55.4	175.8 +42.7	187.3 +54.2	182.8 +49.7	179.6 +46.5	181.5 +48.4
애월읍	136.6	183.9 +47.3	164.2 +27.6	195.0 +58.4	187.2 +50.6	195.5 +58.9	186.5 +49.9	201.3 +64.7	183.1 +46.5	174.1 +37.5	191.1 +54.5	192.2 +55.6
연동	178.9	242.6 +63.7	223.7 +44.8	217.7 +38.8	247.6 +68.7	232.0 +53.1	219.9 +41.0	245.4 +66.5	255.8 +76.9	233.1 +54.2	232.7 +53.8	250.6 +71.7
영천동	161.7	252.1 +90.4	224.4 +62.7	218.6 +56.9	241.5 +79.8	256.9 +95.2	206.8 +45.1	223.8 +62.1	247.9 +86.2	238.3 +76.6	230.1 +68.4	235.8 +74.1
예래동	145.6	219.3 +73.7	192.4 +46.8	202.6 +57.0	205.2 +59.6	247.8 +102.2	204.4 +58.8	188.7 +43.1	212.5 +66.9	205.8 +60.2	203.9 +58.3	200.6 +55.0
오라동	179.0	244.1 +65.1	220.1 +41.1	215.0 +36.0	250.4 +71.4	234.3 +55.3	221.3 +42.3	246.2 +67.2	251.5 +72.5	232.1 +53.1	232.7 +53.7	248.9 +69.9
외도동	174.3	234.8 +60.5	209.9 +35.6	218.2 +43.9	241.6 +67.3	225.5 +51.2	218.2 +43.9	244.7 +70.4	239.0 +64.7	222.3 +48.0	229.9 +55.6	241.9 +67.6
용담1동	172.8	237.3 +64.5	212.5 +39.7	212.3 +39.5	243.5 +70.7	223.4 +50.6	214.6 +41.8	238.7 +65.9	238.6 +65.8	224.9 +52.1	227.9 +55.1	238.7 +65.9

표 4-105. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	159.5	229.5	207.4	208.7	226.1	230.7	205.4	217.3	230.5	218.5	217.4	223.9
		+70.0	+47.9	+49.2	+66.6	+71.2	+45.9	+57.8	+71.0	+59.0	+57.9	+64.4
용담2동	175.0	237.4	212.7	214.6	246.1	226.5	218.4	243.1	241.9	225.0	230.3	242.5
		+62.4	+37.7	+39.6	+71.1	+51.5	+43.4	+68.1	+66.9	+50.0	+55.3	+67.5
우도면	151.7	212.4	183.3	206.8	215.3	187.0	187.5	188.4	222.7	197.8	211.0	205.6
		+60.7	+31.6	+55.1	+63.6	+35.3	+35.8	+36.7	+71.0	+46.1	+59.3	+53.9
이도1동	171.8	237.0	213.1	211.5	242.4	219.6	212.4	232.3	237.7	225.0	226.9	235.0
		+65.2	+41.3	+39.7	+70.6	+47.8	+40.6	+60.5	+65.9	+53.2	+55.1	+63.2
이도2동	176.8	244.9	223.4	212.9	247.8	226.5	216.5	240.5	255.1	234.2	230.3	247.8
		+68.1	+46.6	+36.1	+71.0	+49.7	+39.7	+63.7	+78.3	+57.4	+53.5	+71.0
이호동	168.4	225.0	204.8	211.3	235.1	222.8	211.4	233.0	231.7	214.9	223.2	232.4
		+56.6	+36.4	+42.9	+66.7	+54.4	+43.0	+64.6	+63.3	+46.5	+54.8	+64.0
일도1동	171.8	237.0	213.1	211.5	242.4	219.6	212.4	232.3	237.7	225.0	226.9	235.0
		+65.2	+41.3	+39.7	+70.6	+47.8	+40.6	+60.5	+65.9	+53.2	+55.1	+63.2
일도2동	170.7	234.9	213.4	208.2	240.8	218.4	208.2	228.6	241.0	224.2	224.5	234.8
		+64.2	+42.7	+37.5	+70.1	+47.7	+37.5	+57.9	+70.3	+53.5	+53.8	+64.1
정방동	161.9	253.5	225.1	221.3	235.8	257.8	215.0	219.1	243.9	239.3	228.6	231.5
		+91.6	+63.2	+59.4	+73.9	+95.9	+53.1	+57.2	+82.0	+77.4	+66.7	+69.6
조천읍	168.0	234.2	222.9	218.9	247.3	211.6	210.7	240.4	254.7	228.6	233.1	247.6
		+66.2	+54.9	+50.9	+79.3	+43.6	+42.7	+72.4	+86.7	+60.6	+65.1	+79.6
중문동	150.3	224.2	200.5	204.1	211.2	256.6	205.9	197.9	221.7	212.4	207.7	209.8
		+73.9	+50.2	+53.8	+60.9	+106.3	+55.6	+47.6	+71.4	+62.1	+57.4	+59.5
중앙동	161.9	253.5	225.1	221.3	235.8	257.8	215.0	219.1	243.9	239.3	228.6	231.5
		+91.6	+63.2	+59.4	+73.9	+95.9	+53.1	+57.2	+82.0	+77.4	+66.7	+69.6
천지동	159.5	248.0	223.2	219.9	233.7	257.0	213.3	215.0	241.8	235.6	226.8	228.4
		+88.5	+63.7	+60.4	+74.2	+97.5	+53.8	+55.5	+82.3	+76.1	+67.3	+68.9
추자면	139.4	155.5	162.6	174.9	158.8	174.9	210.8	171.2	194.8	159.1	166.9	183.0
		+16.1	+23.2	+35.5	+19.4	+35.5	+71.4	+31.8	+55.4	+19.7	+27.5	+43.6
표선면	144.4	224.9	202.7	189.4	211.9	229.4	184.3	217.7	217.1	213.8	200.7	217.4
		+80.5	+58.3	+45.0	+67.5	+85.0	+39.9	+73.3	+72.7	+69.4	+56.3	+73.0
한경면	113.8	148.7	143.2	171.2	149.0	183.7	155.9	158.2	154.4	145.9	160.1	156.3
		+34.9	+29.4	+57.4	+35.2	+69.9	+42.1	+44.4	+40.6	+32.1	+46.3	+42.5
한림읍	118.0	155.9	148.5	172.4	158.9	175.2	160.0	160.8	163.9	152.2	165.6	162.3
		+37.9	+30.5	+54.4	+40.9	+57.2	+42.0	+42.8	+45.9	+34.2	+47.6	+44.3
화북동	175.0	238.6	221.0	212.6	251.0	220.8	215.3	239.1	252.8	229.8	231.8	246.0
		+63.6	+46.0	+37.6	+76.0	+45.8	+40.3	+64.1	+77.8	+54.8	+56.8	+71.0
효돈동	156.1	239.0	221.1	210.7	233.7	245.7	197.8	221.5	228.1	230.1	222.2	224.8
		+82.9	+65.0	+54.6	+77.6	+89.6	+41.7	+65.4	+72.0	+74.0	+66.1	+68.7

표 4-106. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	159.5	215.3	272.0	212.9	205.5	212.0	294.3	225.4	290.7	243.7	209.2	258.1
		+55.8	+112.5	+53.4	+46.0	+52.5	+134.8	+65.9	+131.2	+84.2	+49.7	+98.6
건입동	171.8	213.7	300.9	219.9	214.5	218.0	310.3	212.1	320.8	257.3	217.2	266.5
		+41.9	+129.1	+48.1	+42.7	+46.2	+138.5	+40.3	+149.0	+85.5	+45.4	+94.7
구좌읍	146.1	188.6	256.1	193.5	192.5	193.9	229.5	211.7	252.2	222.4	193.0	231.9
		+42.5	+110.0	+47.4	+46.4	+47.8	+83.4	+65.6	+106.1	+76.3	+46.9	+85.8
남원읍	157.9	212.5	262.8	221.0	195.2	212.8	296.6	240.7	273.2	237.6	208.1	256.9
		+54.6	+104.9	+63.1	+37.3	+54.9	+138.7	+82.8	+115.3	+79.7	+50.2	+99.0
노형동	172.5	223.6	307.6	224.9	216.6	222.1	320.1	215.0	325.7	265.6	220.7	270.3
		+51.1	+135.1	+52.4	+44.1	+49.6	+147.6	+42.5	+153.2	+93.1	+48.2	+97.8
대륜동	153.0	217.9	249.0	212.2	202.4	208.1	291.0	245.7	278.9	233.4	207.3	262.3
		+64.9	+96.0	+59.2	+49.4	+55.1	+138.0	+92.7	+125.9	+80.4	+54.3	+109.3
대정읍	122.8	170.0	220.0	164.1	166.0	187.3	247.6	178.8	229.9	195.0	165.1	204.4
		+47.2	+97.2	+41.3	+43.2	+64.5	+124.8	+56.0	+107.1	+72.2	+42.3	+81.6
대천동	159.8	224.2	264.0	213.0	212.1	212.8	299.3	246.4	289.2	244.1	212.6	267.8
		+64.4	+104.2	+53.2	+52.3	+53.0	+139.5	+86.6	+129.4	+84.3	+52.8	+108.0
도두동	168.4	217.1	296.2	219.9	212.8	223.4	311.2	212.9	318.3	256.6	216.4	265.6
		+48.7	+127.8	+51.5	+44.4	+55.0	+142.8	+44.5	+149.9	+88.2	+48.0	+97.2
동홍동	159.4	229.9	264.6	225.1	211.1	217.8	297.7	249.8	288.1	247.3	218.1	269.0
		+70.5	+105.2	+65.7	+51.7	+58.4	+138.3	+90.4	+128.7	+87.9	+58.7	+109.6
봉개동	191.8	255.3	329.6	249.2	232.0	240.5	339.0	234.0	346.3	292.5	240.6	290.2
		+63.5	+137.8	+57.4	+40.2	+48.7	+147.2	+42.2	+154.5	+100.7	+48.8	+98.4
삼도1동	172.8	216.2	303.5	221.9	216.7	220.9	312.0	218.4	323.6	259.8	219.3	271.0
		+43.4	+130.7	+49.1	+43.9	+48.1	+139.2	+45.6	+150.8	+87.0	+46.5	+98.2
삼도2동	172.8	216.2	303.5	221.9	216.7	220.9	312.0	218.4	323.6	259.8	219.3	271.0
		+43.4	+130.7	+49.1	+43.9	+48.1	+139.2	+45.6	+150.8	+87.0	+46.5	+98.2
삼양동	179.4	231.9	309.4	226.5	223.5	221.1	325.0	220.3	331.7	270.6	225.0	276.0
		+52.5	+130.0	+47.1	+44.1	+41.7	+145.6	+40.9	+152.3	+91.2	+45.6	+96.6
서홍동	160.7	233.4	261.8	225.1	213.6	218.5	300.3	248.2	286.3	247.6	219.3	267.3
		+72.7	+101.1	+64.4	+52.9	+57.8	+139.6	+87.5	+125.6	+86.9	+58.6	+106.6
성산읍	144.3	200.4	259.8	185.2	188.5	201.1	252.5	216.9	240.1	230.1	186.9	228.5
		+56.1	+115.5	+40.9	+44.2	+56.8	+108.2	+72.6	+95.8	+85.8	+42.6	+84.2
송산동	161.9	231.2	262.0	229.9	215.7	218.4	301.5	252.0	293.4	246.6	222.8	272.7
		+69.3	+100.1	+68.0	+53.8	+56.5	+139.6	+90.1	+131.5	+84.7	+60.9	+110.8
아라동	207.6	277.0	365.5	266.1	250.4	261.2	369.5	244.0	376.4	321.2	258.2	310.2
		+69.4	+157.9	+58.5	+42.8	+53.6	+161.9	+36.4	+168.8	+113.6	+50.6	+102.6
안덕면	133.1	183.7	222.8	176.8	177.4	185.1	264.6	200.1	248.7	203.2	177.1	224.4
		+50.6	+89.7	+43.7	+44.3	+52.0	+131.5	+67.0	+115.6	+70.1	+44.0	+91.3
애월읍	136.6	174.1	240.1	176.3	172.8	186.7	252.6	191.9	259.6	207.1	174.6	225.7
		+37.5	+103.5	+39.7	+36.2	+50.1	+116.0	+55.3	+123.0	+70.5	+38.0	+89.1
연동	178.9	234.2	320.3	232.6	222.8	230.6	329.4	223.9	334.2	277.2	227.7	279.1
		+55.3	+141.4	+53.7	+43.9	+51.7	+150.5	+45.0	+155.3	+98.3	+48.8	+100.2
영천동	161.7	231.9	268.4	238.1	207.3	219.7	302.6	256.2	290.1	250.1	222.7	273.1
		+70.2	+106.7	+76.4	+45.6	+58.0	+140.9	+94.5	+128.4	+88.4	+61.0	+111.4
예래동	145.6	206.4	247.1	197.6	202.5	200.9	284.5	227.7	276.7	226.7	200.0	252.2
		+60.8	+101.5	+52.0	+56.9	+55.3	+138.9	+82.1	+131.1	+81.1	+54.4	+106.6
오라동	179.0	229.7	318.5	229.6	225.5	230.3	328.9	225.9	335.8	274.1	227.6	280.9
		+50.7	+139.5	+50.6	+46.5	+51.3	+149.9	+46.9	+156.8	+95.1	+48.6	+101.9
외도동	174.3	228.8	308.1	228.3	220.4	221.4	312.8	223.1	327.7	268.4	224.4	275.4
		+54.5	+133.8	+54.0	+46.1	+47.1	+138.5	+48.8	+153.4	+94.1	+50.1	+101.1
용담1동	172.8	216.2	303.5	221.9	216.7	220.9	312.0	218.4	323.6	259.8	219.3	271.0
		+43.4	+130.7	+49.1	+43.9	+48.1	+139.2	+45.6	+150.8	+87.0	+46.5	+98.2

표 4-106. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	159.5	215.3	272.0	212.9	205.5	212.0	294.3	225.4	290.7	243.7	209.2	258.1
		+55.8	+112.5	+53.4	+46.0	+52.5	+134.8	+65.9	+131.2	+84.2	+49.7	+98.6
용담2동	175.0	219.7	305.9	224.9	220.1	225.1	317.6	222.6	328.2	262.8	222.5	275.4
		+44.7	+130.9	+49.9	+45.1	+50.1	+142.6	+47.6	+153.2	+87.8	+47.5	+100.4
우도면	151.7	198.6	237.1	171.7	185.0	197.6	230.8	226.6	241.0	217.9	178.4	233.8
		+46.9	+85.4	+20.0	+33.3	+45.9	+79.1	+74.9	+89.3	+66.2	+26.7	+82.1
이도1동	171.8	213.7	300.9	219.9	214.5	218.0	310.3	212.1	320.8	257.3	217.2	266.5
		+41.9	+129.1	+48.1	+42.7	+46.2	+138.5	+40.3	+149.0	+85.5	+45.4	+94.7
이도2동	176.8	228.6	316.3	225.4	221.8	226.1	322.5	217.4	332.0	272.4	223.6	274.7
		+51.8	+139.5	+48.6	+45.0	+49.3	+145.7	+40.6	+155.2	+95.6	+46.8	+97.9
이호동	168.4	217.1	296.2	219.9	212.8	223.4	311.2	212.9	318.3	256.6	216.4	265.6
		+48.7	+127.8	+51.5	+44.4	+55.0	+142.8	+44.5	+149.9	+88.2	+48.0	+97.2
일도1동	171.8	213.7	300.9	219.9	214.5	218.0	310.3	212.1	320.8	257.3	217.2	266.5
		+41.9	+129.1	+48.1	+42.7	+46.2	+138.5	+40.3	+149.0	+85.5	+45.4	+94.7
일도2동	170.7	211.9	298.2	217.7	212.5	211.9	306.7	207.6	318.7	255.0	215.1	263.2
		+41.2	+127.5	+47.0	+41.8	+41.2	+136.0	+36.9	+148.0	+84.3	+44.4	+92.5
정방동	161.9	231.2	262.0	229.9	215.7	218.4	301.5	252.0	293.4	246.6	222.8	272.7
		+69.3	+100.1	+68.0	+53.8	+56.5	+139.6	+90.1	+131.5	+84.7	+60.9	+110.8
조천읍	168.0	230.5	286.1	219.8	217.4	214.8	306.9	217.7	312.0	258.3	218.6	264.9
		+62.5	+118.1	+51.8	+49.4	+46.8	+138.9	+49.7	+144.0	+90.3	+50.6	+96.9
중문동	150.3	209.6	251.6	204.2	206.8	205.3	291.4	235.4	280.0	230.6	205.5	257.7
		+59.3	+101.3	+53.9	+56.5	+55.0	+141.1	+85.1	+129.7	+80.3	+55.2	+107.4
중앙동	161.9	231.2	262.0	229.9	215.7	218.4	301.5	252.0	293.4	246.6	222.8	272.7
		+69.3	+100.1	+68.0	+53.8	+56.5	+139.6	+90.1	+131.5	+84.7	+60.9	+110.8
천지동	159.5	229.7	259.3	226.9	211.4	219.4	300.5	250.5	289.2	244.5	219.2	269.8
		+70.2	+99.8	+67.4	+51.9	+59.9	+141.0	+91.0	+129.7	+85.0	+59.7	+110.3
추자면	139.4	162.7	177.1	178.8	165.3	187.7	228.2	187.2	214.2	169.9	172.0	200.7
		+23.3	+37.7	+39.4	+25.9	+48.3	+88.8	+47.8	+74.8	+30.5	+32.6	+61.3
표선면	144.4	214.6	260.1	189.2	194.5	205.8	278.0	226.5	246.6	237.3	191.9	236.5
		+70.2	+115.7	+44.8	+50.1	+61.4	+133.6	+82.1	+102.2	+92.9	+47.5	+92.1
한경면	113.8	156.7	210.6	152.5	154.2	158.6	238.1	180.3	208.8	183.6	153.3	194.5
		+42.9	+96.8	+38.7	+40.4	+44.8	+124.3	+66.5	+95.0	+69.8	+39.5	+80.7
한림읍	118.0	166.6	215.9	158.6	152.0	163.2	242.0	171.3	231.4	191.3	155.3	201.3
		+48.6	+97.9	+40.6	+34.0	+45.2	+124.0	+53.3	+113.4	+73.3	+37.3	+83.3
화북동	175.0	224.2	305.7	222.0	220.9	218.8	317.6	218.4	323.8	265.0	221.4	271.1
		+49.2	+130.7	+47.0	+45.9	+43.8	+142.6	+43.4	+148.8	+90.0	+46.4	+96.1
효돈동	156.1	223.7	256.3	230.5	203.1	211.2	289.9	250.1	275.9	240.0	216.8	263.0
		+67.6	+100.2	+74.4	+47.0	+55.1	+133.8	+94.0	+119.8	+83.9	+60.7	+106.9



표 4-107. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	159.5	183.5	251.6	207.9	221.5	239.0	260.3	311.4	263.4	217.5	214.7	287.4
		+24.0	+92.1	+48.4	+62.0	+79.5	+100.8	+151.9	+103.9	+58.0	+55.2	+127.9
건입동	171.8	196.4	257.2	214.5	231.4	256.2	262.4	329.8	272.1	226.8	223.0	301.0
		+24.6	+85.4	+42.7	+59.6	+84.4	+90.6	+158.0	+100.3	+55.0	+51.2	+129.2
구좌읍	146.1	158.1	200.2	182.6	204.6	235.3	252.0	300.0	254.0	179.1	193.6	277.0
		+12.0	+54.1	+36.5	+58.5	+89.2	+105.9	+153.9	+107.9	+33.0	+47.5	+130.9
남원읍	157.9	188.2	248.1	201.4	225.0	241.6	255.7	301.3	247.6	218.1	213.2	274.4
		+30.3	+90.2	+43.5	+67.1	+83.7	+97.8	+143.4	+89.7	+60.2	+55.3	+116.5
노형동	172.5	198.8	270.5	218.6	231.7	252.2	276.8	332.7	260.7	234.7	225.1	296.7
		+26.3	+98.0	+46.1	+59.2	+79.7	+104.3	+160.2	+88.2	+62.2	+52.6	+124.2
대륜동	153.0	179.0	252.9	209.9	213.9	229.3	260.0	294.2	270.7	216.0	211.9	282.5
		+26.0	+99.9	+56.9	+60.9	+76.3	+107.0	+141.2	+117.7	+63.0	+58.9	+129.5
대정읍	122.8	135.5	215.0	182.0	181.7	188.8	200.2	238.6	223.3	175.2	181.9	230.9
		+12.7	+92.2	+59.2	+58.9	+66.0	+77.4	+115.8	+100.5	+52.4	+59.1	+108.1
대천동	159.8	178.1	261.7	209.8	220.1	230.9	265.8	305.4	279.0	219.9	214.9	292.2
		+18.3	+101.9	+50.0	+60.3	+71.1	+106.0	+145.6	+119.2	+60.1	+55.1	+132.4
도두동	168.4	191.6	263.4	211.9	225.2	246.3	265.7	322.7	259.6	227.5	218.5	291.1
		+23.2	+95.0	+43.5	+56.8	+77.9	+97.3	+154.3	+91.2	+59.1	+50.1	+122.7
동홍동	159.4	191.6	267.1	219.8	225.9	238.6	272.9	321.2	275.8	229.4	222.8	298.5
		+32.2	+107.7	+60.4	+66.5	+79.2	+113.5	+161.8	+116.4	+70.0	+63.4	+139.1
봉개동	191.8	211.6	284.5	234.4	264.0	280.8	282.9	370.8	303.0	248.0	249.2	336.9
		+19.8	+92.7	+42.6	+72.2	+89.0	+91.1	+179.0	+111.2	+56.2	+57.4	+145.1
삼도1동	172.8	197.5	261.6	217.0	232.3	256.1	266.7	327.5	275.2	229.5	224.7	301.4
		+24.7	+88.8	+44.2	+59.5	+83.3	+93.9	+154.7	+102.4	+56.7	+51.9	+128.6
삼도2동	172.8	197.5	261.6	217.0	232.3	256.1	266.7	327.5	275.2	229.5	224.7	301.4
		+24.7	+88.8	+44.2	+59.5	+83.3	+93.9	+154.7	+102.4	+56.7	+51.9	+128.6
삼양동	179.4	198.0	262.3	221.3	249.1	265.9	268.5	357.7	287.8	230.2	235.2	322.7
		+18.6	+82.9	+41.9	+69.7	+86.5	+89.1	+178.3	+108.4	+50.8	+55.8	+143.3
서홍동	160.7	190.0	266.1	222.2	231.3	241.1	274.9	319.6	277.0	228.0	226.7	298.3
		+29.3	+105.4	+61.5	+70.6	+80.4	+114.2	+158.9	+116.3	+67.3	+66.0	+137.6
성산읍	144.3	152.4	211.3	189.2	206.2	228.7	263.1	299.8	247.8	181.9	197.7	273.8
		+8.1	+67.0	+44.9	+61.9	+84.4	+118.8	+155.5	+103.5	+37.6	+53.4	+129.5
송산동	161.9	193.4	268.5	218.5	228.2	241.7	275.0	320.9	281.4	230.9	223.4	301.1
		+31.5	+106.6	+56.6	+66.3	+79.8	+113.1	+159.0	+119.5	+69.0	+61.5	+139.2
아라동	207.6	234.1	319.3	257.1	282.1	296.7	318.9	395.4	311.4	276.7	269.6	353.4
		+26.5	+111.7	+49.5	+74.5	+89.1	+111.3	+187.8	+103.8	+69.1	+62.0	+145.8
안덕면	133.1	156.5	226.4	178.0	186.6	203.9	229.5	261.1	233.8	191.5	182.3	247.5
		+23.4	+93.3	+44.9	+53.5	+70.8	+96.4	+128.0	+100.7	+58.4	+49.2	+114.4
애월읍	136.6	160.5	221.9	178.5	181.5	197.8	229.6	277.2	206.0	191.2	180.0	241.6
		+23.9	+85.3	+41.9	+44.9	+61.2	+93.0	+140.6	+69.4	+54.6	+43.4	+105.0
연동	178.9	206.6	278.2	226.5	242.2	264.8	286.9	345.7	272.6	242.4	234.4	309.1
		+27.7	+99.3	+47.6	+63.3	+85.9	+108.0	+166.8	+93.7	+63.5	+55.5	+130.2
영천동	161.7	194.9	264.9	222.4	234.6	243.3	274.6	327.2	271.8	229.9	228.5	299.5
		+33.2	+103.2	+60.7	+72.9	+81.6	+112.9	+165.5	+110.1	+68.2	+66.8	+137.8
예래동	145.6	169.2	254.1	201.4	207.9	222.5	256.3	290.0	261.1	211.7	204.7	275.6
		+23.6	+108.5	+55.8	+62.3	+76.9	+110.7	+144.4	+115.5	+66.1	+59.1	+130.0
오라동	179.0	203.7	273.7	225.4	243.5	265.4	282.1	340.5	280.8	238.7	234.5	310.6
		+24.7	+94.7	+46.4	+64.5	+86.4	+103.1	+161.5	+101.8	+59.7	+55.5	+131.6
외도동	174.3	195.3	277.8	221.7	231.7	248.4	277.0	331.0	253.5	236.6	226.7	292.2
		+21.0	+103.5	+47.4	+57.4	+74.1	+102.7	+156.7	+79.2	+62.3	+52.4	+117.9
용담1동	172.8	197.5	261.6	217.0	232.3	256.1	266.7	327.5	275.2	229.5	224.7	301.4
		+24.7	+88.8	+44.2	+59.5	+83.3	+93.9	+154.7	+102.4	+56.7	+51.9	+128.6

표 4-107. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	159.5	183.5	251.6	207.9	221.5	239.0	260.3	311.4	263.4	217.5	214.7	287.4
		+24.0	+92.1	+48.4	+62.0	+79.5	+100.8	+151.9	+103.9	+58.0	+55.2	+127.9
용담2동	175.0	199.8	264.5	219.8	237.8	257.8	272.8	327.3	278.1	232.2	228.8	302.7
		+24.8	+89.5	+44.8	+62.8	+82.8	+97.8	+152.3	+103.1	+57.2	+53.8	+127.7
우도면	151.7	152.4	185.1	179.8	199.6	240.9	240.7	304.4	243.2	168.8	189.7	273.8
		+0.7	+33.4	+28.1	+47.9	+89.2	+89.0	+152.7	+91.5	+17.1	+38.0	+122.1
이도1동	171.8	196.4	257.2	214.5	231.4	256.2	262.4	329.8	272.1	226.8	223.0	301.0
		+24.6	+85.4	+42.7	+59.6	+84.4	+90.6	+158.0	+100.3	+55.0	+51.2	+129.2
이도2동	176.8	201.8	268.2	224.9	239.0	263.8	272.4	344.4	278.9	235.0	232.0	311.6
		+25.0	+91.4	+48.1	+62.2	+87.0	+95.6	+167.6	+102.1	+58.2	+55.2	+134.8
이호동	168.4	191.6	263.4	211.9	225.2	246.3	265.7	322.7	259.6	227.5	218.5	291.1
		+23.2	+95.0	+43.5	+56.8	+77.9	+97.3	+154.3	+91.2	+59.1	+50.1	+122.7
일도1동	171.8	196.4	257.2	214.5	231.4	256.2	262.4	329.8	272.1	226.8	223.0	301.0
		+24.6	+85.4	+42.7	+59.6	+84.4	+90.6	+158.0	+100.3	+55.0	+51.2	+129.2
일도2동	170.7	195.1	253.4	212.2	229.1	254.9	257.2	334.5	270.3	224.2	220.6	302.4
		+24.4	+82.7	+41.5	+58.4	+84.2	+86.5	+163.8	+99.6	+53.5	+49.9	+131.7
정방동	161.9	193.4	268.5	218.5	228.2	241.7	275.0	320.9	281.4	230.9	223.4	301.1
		+31.5	+106.6	+56.6	+66.3	+79.8	+113.1	+159.0	+119.5	+69.0	+61.5	+139.2
조천읍	168.0	186.6	246.2	206.8	232.9	263.1	260.3	338.3	281.6	216.4	219.9	309.9
		+18.6	+78.2	+38.8	+64.9	+95.1	+92.3	+170.3	+113.6	+48.4	+51.9	+141.9
중문동	150.3	172.6	258.9	204.6	213.7	227.4	262.7	294.1	265.7	215.8	209.1	279.9
		+22.3	+108.6	+54.3	+63.4	+77.1	+112.4	+143.8	+115.4	+65.5	+58.8	+129.6
중앙동	161.9	193.4	268.5	218.5	228.2	241.7	275.0	320.9	281.4	230.9	223.4	301.1
		+31.5	+106.6	+56.6	+66.3	+79.8	+113.1	+159.0	+119.5	+69.0	+61.5	+139.2
천지동	159.5	190.9	266.6	217.8	226.3	238.3	273.9	318.9	276.3	228.7	222.0	297.6
		+31.4	+107.1	+58.3	+66.8	+78.8	+114.4	+159.4	+116.8	+69.2	+62.5	+138.1
추자면	139.4	155.0	203.3	174.4	178.3	197.5	209.7	209.4	263.9	179.1	176.4	236.6
		+15.6	+63.9	+35.0	+38.9	+58.1	+70.3	+70.0	+124.5	+39.7	+37.0	+97.2
표선면	144.4	172.0	240.4	200.2	227.5	230.6	249.6	284.8	236.8	206.2	213.9	260.8
		+27.6	+96.0	+55.8	+83.1	+86.2	+105.2	+140.4	+92.4	+61.8	+69.5	+116.4
한경면	113.8	137.0	173.9	148.4	155.7	168.1	196.7	218.0	181.6	155.4	152.1	199.8
		+23.2	+60.1	+34.6	+41.9	+54.3	+82.9	+104.2	+67.8	+41.6	+38.3	+86.0
한림읍	118.0	140.0	189.7	151.5	159.4	175.2	198.2	251.6	178.8	164.9	155.4	215.2
		+22.0	+71.7	+33.5	+41.4	+57.2	+80.2	+133.6	+60.8	+46.9	+37.4	+97.2
화북동	175.0	195.8	258.3	218.0	241.7	261.4	266.2	349.6	283.5	227.0	229.8	316.6
		+20.8	+83.3	+43.0	+66.7	+86.4	+91.2	+174.6	+108.5	+52.0	+54.8	+141.6
효돈동	156.1	186.1	254.2	208.7	223.7	236.8	261.4	311.3	264.1	220.1	216.2	287.7
		+30.0	+98.1	+52.6	+67.6	+80.7	+105.3	+155.2	+108.0	+64.0	+60.1	+131.6

표 4-108. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	159.5	198.8	212.0	268.4	221.5	242.7	275.1	240.0	263.3	205.4	245.0	251.6
		+39.3	+52.5	+108.9	+62.0	+83.2	+115.6	+80.5	+103.8	+45.9	+85.5	+92.1
건입동	171.8	203.1	210.6	291.2	251.5	246.8	293.2	232.5	238.2	206.8	271.4	235.3
		+31.3	+38.8	+119.4	+79.7	+75.0	+121.4	+60.7	+66.4	+35.0	+99.6	+63.5
구좌읍	146.1	181.7	181.6	254.9	202.2	207.5	249.0	217.4	213.1	181.7	228.5	215.3
		+35.6	+35.5	+108.8	+56.1	+61.4	+102.9	+71.3	+67.0	+35.6	+82.4	+69.2
남원읍	157.9	201.6	209.4	261.0	202.7	232.3	293.1	248.7	289.0	205.5	231.9	268.8
		+43.7	+51.5	+103.1	+44.8	+74.4	+135.2	+90.8	+131.1	+47.6	+74.0	+110.9
노형동	172.5	204.9	217.6	296.0	249.8	251.0	287.2	234.6	244.2	211.3	272.9	239.4
		+32.4	+45.1	+123.5	+77.3	+78.5	+114.7	+62.1	+71.7	+38.8	+100.4	+66.9
대륜동	153.0	201.4	226.9	251.5	202.7	249.8	270.9	252.7	311.3	214.1	227.1	282.0
		+48.4	+73.9	+98.5	+49.7	+96.8	+117.9	+99.7	+158.3	+61.1	+74.1	+129.0
대정읍	122.8	149.4	165.3	200.5	174.4	212.3	195.7	206.9	239.8	157.3	187.4	223.3
		+26.6	+42.5	+77.7	+51.6	+89.5	+72.9	+84.1	+117.0	+34.5	+64.6	+100.5
대천동	159.8	206.3	238.5	256.9	213.7	258.8	276.9	255.3	306.4	222.4	235.3	280.8
		+46.5	+78.7	+97.1	+53.9	+99.0	+117.1	+95.5	+146.6	+62.6	+75.5	+121.0
도두동	168.4	198.2	212.1	287.7	245.9	249.6	277.0	233.5	238.8	205.2	266.8	236.1
		+29.8	+43.7	+119.3	+77.5	+81.2	+108.6	+65.1	+70.4	+36.8	+98.4	+67.7
동홍동	159.4	212.2	229.7	268.5	213.3	253.8	296.3	258.4	308.3	220.9	240.9	283.4
		+52.8	+70.3	+109.1	+53.9	+94.4	+136.9	+99.0	+148.9	+61.5	+81.5	+124.0
봉개동	191.8	225.5	227.8	326.2	258.2	269.7	308.9	269.6	253.8	226.7	292.2	261.7
		+33.7	+36.0	+134.4	+66.4	+77.9	+117.1	+77.8	+62.0	+34.9	+100.4	+69.9
삼도1동	172.8	205.2	214.8	292.2	253.9	248.5	292.8	234.8	241.1	210.0	273.0	237.9
		+32.4	+42.0	+119.4	+81.1	+75.7	+120.0	+62.0	+68.3	+37.2	+100.2	+65.1
삼도2동	172.8	205.2	214.8	292.2	253.9	248.5	292.8	234.8	241.1	210.0	273.0	237.9
		+32.4	+42.0	+119.4	+81.1	+75.7	+120.0	+62.0	+68.3	+37.2	+100.2	+65.1
삼양동	179.4	207.2	207.9	310.6	245.0	251.9	293.4	249.5	240.5	207.6	277.8	245.0
		+27.8	+28.5	+131.2	+65.6	+72.5	+114.0	+70.1	+61.1	+28.2	+98.4	+65.6
서홍동	160.7	213.1	233.0	266.7	211.7	257.4	291.6	259.3	311.3	223.1	239.2	285.3
		+52.4	+72.3	+106.0	+51.0	+96.7	+130.9	+98.6	+150.6	+62.4	+78.5	+124.6
성산읍	144.3	185.2	184.1	253.1	201.7	209.7	253.6	215.7	213.7	184.7	227.4	214.7
		+40.9	+39.8	+108.8	+57.4	+65.4	+109.3	+71.4	+69.4	+40.4	+83.1	+70.4
송산동	161.9	212.0	232.0	272.9	216.6	258.5	295.8	263.6	313.7	222.0	244.8	288.6
		+50.1	+70.1	+111.0	+54.7	+96.6	+133.9	+101.7	+151.8	+60.1	+82.9	+126.7
아라동	207.6	244.5	253.8	349.0	281.5	282.5	334.7	284.9	275.2	249.2	315.2	280.1
		+36.9	+46.2	+141.4	+73.9	+74.9	+127.1	+77.3	+67.6	+41.6	+107.6	+72.5
안덕면	133.1	167.7	192.4	209.9	189.4	230.2	217.6	219.0	252.0	180.1	199.7	235.5
		+34.6	+59.3	+76.8	+56.3	+97.1	+84.5	+85.9	+118.9	+47.0	+66.6	+102.4
애월읍	136.6	171.9	177.1	223.8	207.0	215.5	226.9	220.0	223.6	174.5	215.4	221.8
		+35.3	+40.5	+87.2	+70.4	+78.9	+90.3	+83.4	+87.0	+37.9	+78.8	+85.2
연동	178.9	214.5	227.5	307.9	258.6	256.1	302.1	242.8	246.8	221.0	283.2	244.8
		+35.6	+48.6	+129.0	+79.7	+77.2	+123.2	+63.9	+67.9	+42.1	+104.3	+65.9
영천동	161.7	215.6	231.6	271.2	214.2	250.6	301.7	259.1	305.5	223.6	242.7	282.3
		+53.9	+69.9	+109.5	+52.5	+88.9	+140.0	+97.4	+143.8	+61.9	+81.0	+120.6
예래동	145.6	191.3	221.0	239.0	205.5	249.6	244.4	238.8	289.2	206.1	222.3	264.0
		+45.7	+75.4	+93.4	+59.9	+104.0	+98.8	+93.2	+143.6	+60.5	+76.7	+118.4
오라동	179.0	212.4	223.5	304.3	262.0	253.4	302.4	241.8	248.7	218.0	283.2	245.2
		+33.4	+44.5	+125.3	+83.0	+74.4	+123.4	+62.8	+69.7	+39.0	+104.2	+66.2
외도동	174.3	205.7	216.9	308.1	253.1	261.7	279.6	253.0	251.8	211.3	280.6	252.4
		+31.4	+42.6	+133.8	+78.8	+87.4	+105.3	+78.7	+77.5	+37.0	+106.3	+78.1
용담1동	172.8	205.2	214.8	292.2	253.9	248.5	292.8	234.8	241.1	210.0	273.0	237.9
		+32.4	+42.0	+119.4	+81.1	+75.7	+120.0	+62.0	+68.3	+37.2	+100.2	+65.1

표 4-108. 제주특별자치도의 1일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	159.5	198.8	212.0	268.4	221.5	242.7	275.1	240.0	263.3	205.4	245.0	251.6
		+39.3	+52.5	+108.9	+62.0	+83.2	+115.6	+80.5	+103.8	+45.9	+85.5	+92.1
용담2동	175.0	206.7	216.0	296.3	258.1	251.8	294.0	236.8	243.2	211.4	277.2	240.0
		+31.7	+41.0	+121.3	+83.1	+76.8	+119.0	+61.8	+68.2	+36.4	+102.2	+65.0
우도면	151.7	176.6	169.8	250.5	203.1	197.0	252.1	213.9	213.3	173.2	226.8	213.6
		+24.9	+18.1	+98.8	+51.4	+45.3	+100.4	+62.2	+61.6	+21.5	+75.1	+61.9
이도1동	171.8	203.1	210.6	291.2	251.5	246.8	293.2	232.5	238.2	206.8	271.4	235.3
		+31.3	+38.8	+119.4	+79.7	+75.0	+121.4	+60.7	+66.4	+35.0	+99.6	+63.5
이도2동	176.8	208.5	220.4	301.0	258.4	247.8	304.3	238.7	241.6	214.5	279.7	240.1
		+31.7	+43.6	+124.2	+81.6	+71.0	+127.5	+61.9	+64.8	+37.7	+102.9	+63.3
이호동	168.4	198.2	212.1	287.7	245.9	249.6	277.0	233.5	238.8	205.2	266.8	236.1
		+29.8	+43.7	+119.3	+77.5	+81.2	+108.6	+65.1	+70.4	+36.8	+98.4	+67.7
일도1동	171.8	203.1	210.6	291.2	251.5	246.8	293.2	232.5	238.2	206.8	271.4	235.3
		+31.3	+38.8	+119.4	+79.7	+75.0	+121.4	+60.7	+66.4	+35.0	+99.6	+63.5
일도2동	170.7	200.4	207.8	288.4	248.9	243.4	292.6	229.7	235.0	204.1	268.6	232.3
		+29.7	+37.1	+117.7	+78.2	+72.7	+121.9	+59.0	+64.3	+33.4	+97.9	+61.6
정방동	161.9	212.0	232.0	272.9	216.6	258.5	295.8	263.6	313.7	222.0	244.8	288.6
		+50.1	+70.1	+111.0	+54.7	+96.6	+133.9	+101.7	+151.8	+60.1	+82.9	+126.7
조천읍	168.0	202.0	205.2	302.5	219.0	247.0	281.6	243.4	239.0	203.6	260.7	241.2
		+34.0	+37.2	+134.5	+51.0	+79.0	+113.6	+75.4	+71.0	+35.6	+92.7	+73.2
중문동	150.3	201.2	224.6	246.6	210.0	254.0	254.7	247.1	299.0	212.9	228.3	273.0
		+50.9	+74.3	+96.3	+59.7	+103.7	+104.4	+96.8	+148.7	+62.6	+78.0	+122.7
중앙동	161.9	212.0	232.0	272.9	216.6	258.5	295.8	263.6	313.7	222.0	244.8	288.6
		+50.1	+70.1	+111.0	+54.7	+96.6	+133.9	+101.7	+151.8	+60.1	+82.9	+126.7
천지동	159.5	209.9	234.0	270.1	214.6	256.2	290.0	260.7	310.6	221.9	242.3	285.7
		+50.4	+74.5	+110.6	+55.1	+96.7	+130.5	+101.2	+151.1	+62.4	+82.8	+126.2
추자면	139.4	171.4	172.7	217.2	170.0	232.2	216.7	209.7	201.3	172.0	193.6	205.5
		+32.0	+33.3	+77.8	+30.6	+92.8	+77.3	+70.3	+61.9	+32.6	+54.2	+66.1
표선면	144.4	195.1	193.4	256.2	193.6	229.3	266.2	241.5	259.3	194.3	224.9	250.4
		+50.7	+49.0	+111.8	+49.2	+84.9	+121.8	+97.1	+114.9	+49.9	+80.5	+106.0
한경면	113.8	140.6	164.2	180.1	160.7	179.4	192.4	177.5	207.4	152.4	170.4	192.4
		+26.8	+50.4	+66.3	+46.9	+65.6	+78.6	+63.7	+93.6	+38.6	+56.6	+78.6
한림읍	118.0	154.7	168.2	188.1	176.6	181.8	208.8	175.4	209.5	161.5	182.3	192.4
		+36.7	+50.2	+70.1	+58.6	+63.8	+90.8	+57.4	+91.5	+43.5	+64.3	+74.4
화북동	175.0	205.6	205.0	302.9	246.2	247.8	291.2	241.3	239.3	205.3	274.6	240.3
		+30.6	+30.0	+127.9	+71.2	+72.8	+116.2	+66.3	+64.3	+30.3	+99.6	+65.3
효돈동	156.1	201.8	222.0	260.7	200.3	235.8	286.6	249.3	297.6	211.9	230.5	273.4
		+45.7	+65.9	+104.6	+44.2	+79.7	+130.5	+93.2	+141.5	+55.8	+74.4	+117.3

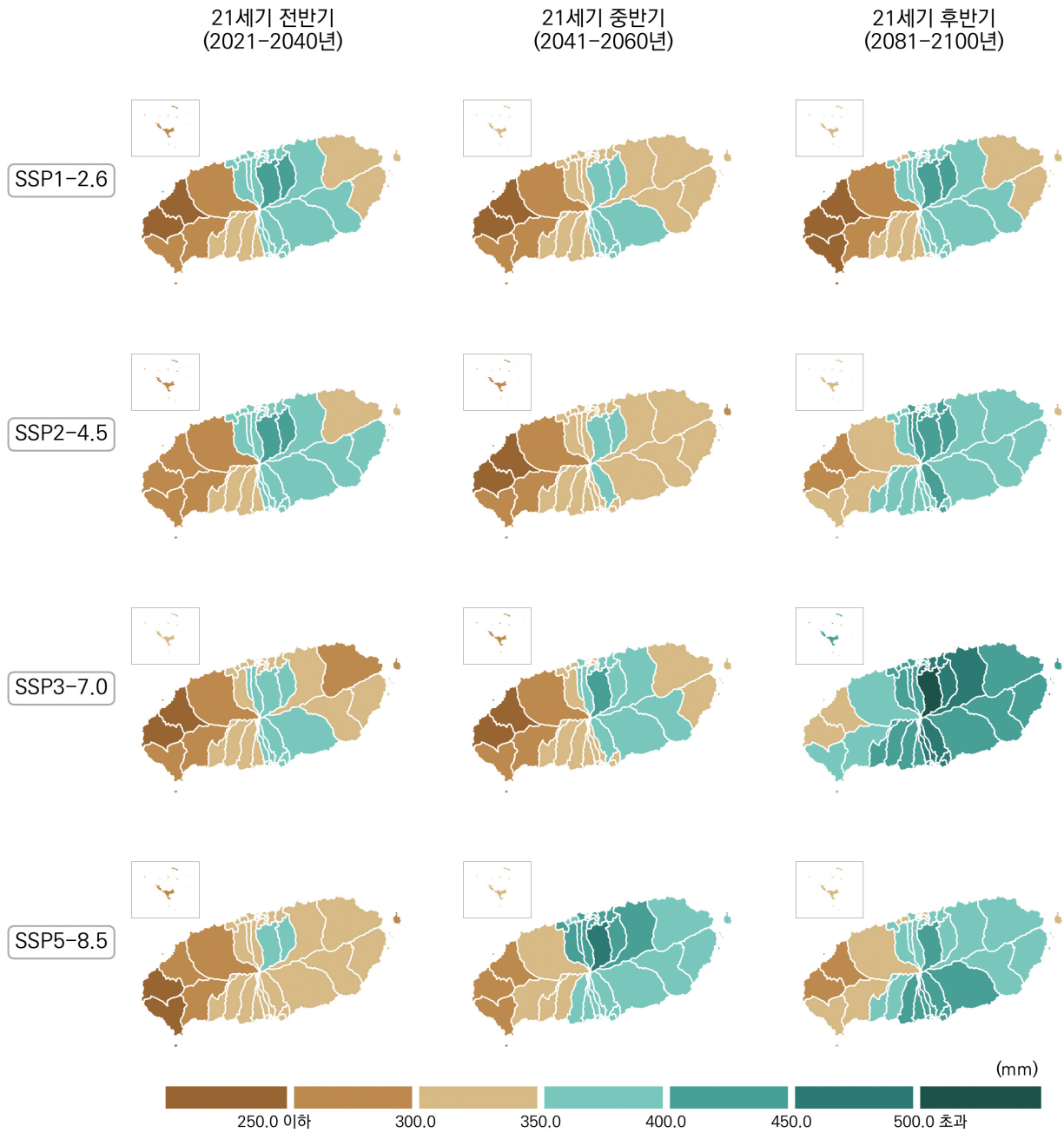


그림 4-37. 제주특별자치도의 5일최다강수량(mm) 전망 분포도

표 4-109. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	372.3	326.9	323.7	337.9	341.3	325.3	334.9	346.9	349.6	330.8	340.9
		+123.3	+77.9	+74.7	+88.9	+92.3	+76.3	+85.9	+97.9	+100.6	+81.8	+91.9
건입동	262.4	395.9	339.9	317.6	343.7	331.1	336.7	343.1	358.1	367.9	330.6	350.6
		+133.5	+77.5	+55.2	+81.3	+68.7	+74.3	+80.7	+95.7	+105.5	+68.2	+88.2
구좌읍	234.4	353.1	316.6	329.3	342.2	322.8	310.8	322.7	373.8	334.9	335.7	348.2
		+118.7	+82.2	+94.9	+107.8	+88.4	+76.4	+88.3	+139.4	+100.5	+101.3	+113.8
남원읍	260.7	375.5	346.3	354.1	377.0	356.9	320.2	372.0	364.5	360.9	365.6	368.2
		+114.8	+85.6	+93.4	+116.3	+96.2	+59.5	+111.3	+103.8	+100.2	+104.9	+107.5
노형동	259.4	391.6	336.6	313.4	339.8	331.6	332.2	351.8	355.0	364.1	326.6	353.4
		+132.2	+77.2	+54.0	+80.4	+72.2	+72.8	+92.4	+95.6	+104.7	+67.2	+94.0
대륜동	235.2	354.8	319.4	329.9	335.1	361.1	317.1	330.2	332.0	337.1	332.5	331.1
		+119.6	+84.2	+94.7	+99.9	+125.9	+81.9	+95.0	+96.8	+101.9	+97.3	+95.9
대정읍	190.0	281.8	250.2	268.2	248.0	288.3	267.8	243.9	247.4	266.0	258.1	245.7
		+91.8	+60.2	+78.2	+58.0	+98.3	+77.8	+53.9	+57.4	+76.0	+68.1	+55.7
대천동	242.9	361.5	325.0	328.9	332.4	364.5	325.3	325.8	337.2	343.2	330.6	331.5
		+118.6	+82.1	+86.0	+89.5	+121.6	+82.4	+82.9	+94.3	+100.3	+87.7	+88.6
도두동	251.6	381.7	325.5	310.3	331.0	327.2	330.4	344.7	342.4	353.6	320.6	343.5
		+130.1	+73.9	+58.7	+79.4	+75.6	+78.8	+93.1	+90.8	+102.0	+69.0	+91.9
동홍동	255.3	382.7	334.9	347.0	355.5	365.2	332.9	341.4	360.3	358.8	351.3	350.9
		+127.4	+79.6	+91.7	+100.2	+109.9	+77.6	+86.1	+105.0	+103.5	+96.0	+95.6
봉개동	291.9	444.9	385.2	343.1	385.2	363.5	362.7	389.5	421.4	415.1	364.1	405.4
		+153.0	+93.3	+51.2	+93.3	+71.6	+70.8	+97.6	+129.5	+123.2	+72.2	+113.5
삼도1동	263.1	396.5	339.9	318.8	343.4	336.6	339.7	350.5	358.5	368.2	331.1	354.5
		+133.4	+76.8	+55.7	+80.3	+73.5	+76.6	+87.4	+95.4	+105.1	+68.0	+91.4
삼도2동	263.1	396.5	339.9	318.8	343.4	336.6	339.7	350.5	358.5	368.2	331.1	354.5
		+133.4	+76.8	+55.7	+80.3	+73.5	+76.6	+87.4	+95.4	+105.1	+68.0	+91.4
삼양동	268.9	412.2	359.6	326.3	363.4	341.7	346.4	361.8	393.4	385.9	344.8	377.6
		+143.3	+90.7	+57.4	+94.5	+72.8	+77.5	+92.9	+124.5	+117.0	+75.9	+108.7
서홍동	259.7	383.5	335.7	351.9	355.9	372.5	335.1	346.8	359.8	359.6	353.9	353.3
		+123.8	+76.0	+92.2	+96.2	+112.8	+75.4	+87.1	+100.1	+99.9	+94.2	+93.6
성산읍	244.2	370.9	315.7	328.1	341.5	329.9	318.2	315.5	357.4	343.3	334.8	336.4
		+126.7	+71.5	+83.9	+97.3	+85.7	+74.0	+71.3	+113.2	+99.1	+90.6	+92.2
송산동	256.0	385.3	339.1	348.3	362.1	371.2	335.3	345.2	358.3	362.2	355.2	351.7
		+129.3	+83.1	+92.3	+106.1	+115.2	+79.3	+89.2	+102.3	+106.2	+99.2	+95.7
아라동	308.8	467.4	399.4	356.6	400.8	382.6	390.0	411.8	432.6	433.4	378.7	422.2
		+158.6	+90.6	+47.8	+92.0	+73.8	+81.2	+103.0	+123.8	+124.6	+69.9	+113.4
안덕면	209.6	309.9	278.7	286.9	273.6	311.1	288.3	277.9	279.1	294.3	280.2	278.5
		+100.3	+69.1	+77.3	+64.0	+101.5	+78.7	+68.3	+69.5	+84.7	+70.6	+68.9
애월읍	210.2	310.9	261.7	278.1	269.8	289.0	283.5	292.8	268.4	286.3	273.9	280.6
		+100.7	+51.5	+67.9	+59.6	+78.8	+73.3	+82.6	+58.2	+76.1	+63.7	+70.4
연동	270.9	405.8	352.2	323.9	352.7	344.2	344.2	365.0	373.7	379.0	338.3	369.3
		+134.9	+81.3	+53.0	+81.8	+73.3	+73.3	+94.1	+102.8	+108.1	+67.4	+98.4
영천동	262.3	392.5	343.7	353.9	367.9	371.3	333.0	352.8	368.5	368.1	360.9	360.7
		+130.2	+81.4	+91.6	+105.6	+109.0	+70.7	+90.5	+106.2	+105.8	+98.6	+98.4
예래동	227.0	344.1	305.1	315.0	306.3	350.5	312.4	302.1	312.1	324.6	310.7	307.1
		+117.1	+78.1	+88.0	+79.3	+123.5	+85.4	+75.1	+85.1	+97.6	+83.7	+80.1
오라동	269.4	408.0	349.8	320.8	352.4	348.5	346.8	363.1	369.0	378.9	336.6	366.1
		+138.6	+80.4	+51.4	+83.0	+79.1	+77.4	+93.7	+99.6	+109.5	+67.2	+96.7
외도동	256.1	395.4	328.8	312.9	334.7	328.9	332.3	354.5	346.4	362.1	323.8	350.4
		+139.3	+72.7	+56.8	+78.6	+72.8	+76.2	+98.4	+90.3	+106.0	+67.7	+94.3
용담1동	263.1	396.5	339.9	318.8	343.4	336.6	339.7	350.5	358.5	368.2	331.1	354.5
		+133.4	+76.8	+55.7	+80.3	+73.5	+76.6	+87.4	+95.4	+105.1	+68.0	+91.4

표 4-109. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	249.0	372.3	326.9	323.7	337.9	341.3	325.3	334.9	346.9	349.6	330.8	340.9
		+123.3	+77.9	+74.7	+88.9	+92.3	+76.3	+85.9	+97.9	+100.6	+81.8	+91.9
용담2동	263.6	397.6	341.5	320.3	345.1	338.8	342.5	358.1	361.3	369.6	332.7	359.7
		+134.0	+77.9	+56.7	+81.5	+75.2	+78.9	+94.5	+97.7	+106.0	+69.1	+96.1
우도면	239.9	339.1	289.5	328.5	332.8	295.0	304.4	290.6	349.5	314.3	330.6	320.1
		+99.2	+49.6	+88.6	+92.9	+55.1	+64.5	+50.7	+109.6	+74.4	+90.7	+80.2
이도1동	262.4	395.9	339.9	317.6	343.7	331.1	336.7	343.1	358.1	367.9	330.6	350.6
		+133.5	+77.5	+55.2	+81.3	+68.7	+74.3	+80.7	+95.7	+105.5	+68.2	+88.2
이도2동	269.3	409.6	354.7	320.9	353.9	341.4	342.5	355.3	379.3	382.1	337.4	367.3
		+140.3	+85.4	+51.6	+84.6	+72.1	+73.2	+86.0	+110.0	+112.8	+68.1	+98.0
이호동	251.6	381.7	325.5	310.3	331.0	327.2	330.4	344.7	342.4	353.6	320.6	343.5
		+130.1	+73.9	+58.7	+79.4	+75.6	+78.8	+93.1	+90.8	+102.0	+69.0	+91.9
일도1동	262.4	395.9	339.9	317.6	343.7	331.1	336.7	343.1	358.1	367.9	330.6	350.6
		+133.5	+77.5	+55.2	+81.3	+68.7	+74.3	+80.7	+95.7	+105.5	+68.2	+88.2
일도2동	261.1	394.2	339.4	314.7	344.6	329.2	332.4	339.4	363.4	366.8	329.6	351.4
		+133.1	+78.3	+53.6	+83.5	+68.1	+71.3	+78.3	+102.3	+105.7	+68.5	+90.3
정방동	256.0	385.3	339.1	348.3	362.1	371.2	335.3	345.2	358.3	362.2	355.2	351.7
		+129.3	+83.1	+92.3	+106.1	+115.2	+79.3	+89.2	+102.3	+106.2	+99.2	+95.7
조천읍	264.1	408.2	356.4	332.3	361.9	335.1	339.9	361.2	394.5	382.3	347.1	377.9
		+144.1	+92.3	+68.2	+97.8	+71.0	+75.8	+97.1	+130.4	+118.2	+83.0	+113.8
중문동	232.8	353.7	315.6	317.8	317.3	355.2	316.0	310.8	324.9	334.6	317.6	317.8
		+120.9	+82.8	+85.0	+84.5	+122.4	+83.2	+78.0	+92.1	+101.8	+84.8	+85.0
중양동	256.0	385.3	339.1	348.3	362.1	371.2	335.3	345.2	358.3	362.2	355.2	351.7
		+129.3	+83.1	+92.3	+106.1	+115.2	+79.3	+89.2	+102.3	+106.2	+99.2	+95.7
천지동	254.6	380.4	336.8	347.4	357.2	368.9	334.4	341.8	354.2	358.6	352.3	348.0
		+125.8	+82.2	+92.8	+102.6	+114.3	+79.8	+87.2	+99.6	+104.0	+97.7	+93.4
추자면	228.7	292.8	300.2	305.8	296.9	301.1	344.6	299.8	320.4	296.5	301.3	310.1
		+64.1	+71.5	+77.1	+68.2	+72.4	+115.9	+71.1	+91.7	+67.8	+72.6	+81.4
표선면	248.3	367.1	341.7	330.9	365.0	356.0	316.9	359.5	353.0	354.4	347.9	356.2
		+118.8	+93.4	+82.6	+116.7	+107.7	+68.6	+111.2	+104.7	+106.1	+99.6	+107.9
한경면	179.7	252.9	229.7	259.8	232.5	274.7	245.8	243.5	238.8	241.3	246.2	241.2
		+73.2	+50.0	+80.1	+52.8	+95.0	+66.1	+63.8	+59.1	+61.6	+66.5	+61.5
한림읍	183.3	264.4	231.2	259.1	237.7	264.7	250.8	246.7	246.4	247.8	248.4	246.6
		+81.1	+47.9	+75.8	+54.4	+81.4	+67.5	+63.4	+63.1	+64.5	+65.1	+63.3
화북동	263.7	404.0	351.8	320.5	354.4	336.9	342.5	353.4	380.9	377.9	337.4	367.1
		+140.3	+88.1	+56.8	+90.7	+73.2	+78.8	+89.7	+117.2	+114.2	+73.7	+103.4
효돈동	255.8	373.0	341.6	340.7	364.1	361.4	323.1	355.5	349.4	357.3	352.4	352.4
		+117.2	+85.8	+84.9	+108.3	+105.6	+67.3	+99.7	+93.6	+101.5	+96.6	+96.6

표 4-110. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	313.5	396.5	322.7	323.6	316.8	442.2	325.7	438.4	355.0	323.1	382.0
		+64.5	+147.5	+73.7	+74.6	+67.8	+193.2	+76.7	+189.4	+106.0	+74.1	+133.0
건입동	262.4	306.7	421.3	328.5	330.0	322.8	445.4	304.3	487.5	364.0	329.2	395.9
		+44.3	+158.9	+66.1	+67.6	+60.4	+183.0	+41.9	+225.1	+101.6	+66.8	+133.5
구좌읍	234.4	285.3	392.8	296.2	324.1	311.3	382.3	317.4	394.8	339.0	310.1	356.1
		+50.9	+158.4	+61.8	+89.7	+76.9	+147.9	+83.0	+160.4	+104.6	+75.7	+121.7
남원읍	260.7	326.9	417.8	346.1	323.4	338.4	466.4	361.9	426.7	372.4	334.7	394.3
		+66.2	+157.1	+85.4	+62.7	+77.7	+205.7	+101.2	+166.0	+111.7	+74.0	+133.6
노형동	259.4	313.2	429.2	337.3	331.6	325.8	460.6	300.5	495.3	371.2	334.5	397.9
		+53.8	+169.8	+77.9	+72.2	+66.4	+201.2	+41.1	+235.9	+111.8	+75.1	+138.5
대륜동	235.2	318.3	366.4	324.4	316.5	303.1	445.7	354.7	409.4	342.3	320.5	382.0
		+83.1	+131.2	+89.2	+81.3	+67.9	+210.5	+119.5	+174.2	+107.1	+85.3	+146.8
대정읍	190.0	246.8	316.4	245.6	257.5	268.5	361.5	269.8	335.1	281.6	251.5	302.5
		+56.8	+126.4	+55.6	+67.5	+78.5	+171.5	+79.8	+145.1	+91.6	+61.5	+112.5
대천동	242.9	320.9	376.6	325.8	323.7	305.2	459.6	352.1	419.3	348.7	324.8	385.7
		+78.0	+133.7	+82.9	+80.8	+62.3	+216.7	+109.2	+176.4	+105.8	+81.9	+142.8
도두동	251.6	307.7	415.9	327.1	324.9	316.3	446.8	299.2	481.9	361.8	326.0	390.6
		+56.1	+164.3	+75.5	+73.3	+64.7	+195.2	+47.6	+230.3	+110.2	+74.4	+139.0
동홍동	255.3	339.1	395.0	342.9	340.4	322.5	459.7	364.6	431.4	367.1	341.6	398.0
		+83.8	+139.7	+87.6	+85.1	+67.2	+204.4	+109.3	+176.1	+111.8	+86.3	+142.7
봉개동	291.9	360.4	462.2	372.0	366.7	361.3	494.0	324.2	525.2	411.3	369.3	424.7
		+68.5	+170.3	+80.1	+74.8	+69.4	+202.1	+32.3	+233.3	+119.4	+77.4	+132.8
삼도1동	263.1	309.6	424.8	330.5	333.0	325.4	448.2	311.0	493.3	367.2	331.7	402.2
		+46.5	+161.7	+67.4	+69.9	+62.3	+185.1	+47.9	+230.2	+104.1	+68.6	+139.1
삼도2동	263.1	309.6	424.8	330.5	333.0	325.4	448.2	311.0	493.3	367.2	331.7	402.2
		+46.5	+161.7	+67.4	+69.9	+62.3	+185.1	+47.9	+230.2	+104.1	+68.6	+139.1
삼양동	268.9	330.0	432.3	338.0	347.3	333.9	465.1	312.6	498.8	381.2	342.6	405.7
		+61.1	+163.4	+69.1	+78.4	+65.0	+196.2	+43.7	+229.9	+112.3	+73.7	+136.8
서홍동	259.7	342.7	390.4	348.0	344.4	323.8	466.1	365.8	430.2	366.6	346.2	398.0
		+83.0	+130.7	+88.3	+84.7	+64.1	+206.4	+106.1	+170.5	+106.9	+86.5	+138.3
성산읍	244.2	311.8	410.5	298.2	313.9	325.9	418.2	339.4	388.4	361.2	306.0	363.9
		+67.6	+166.3	+54.0	+69.7	+81.7	+174.0	+95.2	+144.2	+117.0	+61.8	+119.7
송산동	256.0	338.1	394.5	345.7	345.4	325.3	463.0	365.9	436.6	366.3	345.6	401.3
		+82.1	+138.5	+89.7	+89.4	+69.3	+207.0	+109.9	+180.6	+110.3	+89.6	+145.3
아라동	308.8	375.7	498.2	394.8	379.4	382.5	526.6	327.8	563.5	436.9	387.1	445.6
		+66.9	+189.4	+86.0	+70.6	+73.7	+217.8	+19.0	+254.7	+128.1	+78.3	+136.8
안덕면	209.6	270.5	325.4	271.0	280.9	267.1	394.4	290.1	363.8	297.9	275.9	327.0
		+60.9	+115.8	+61.4	+71.3	+57.5	+184.8	+80.5	+154.2	+88.3	+66.3	+117.4
애월읍	210.2	253.1	341.7	257.9	262.0	271.6	373.0	261.3	385.6	297.4	259.9	323.5
		+42.9	+131.5	+47.7	+51.8	+61.4	+162.8	+51.1	+175.4	+87.2	+49.7	+113.3
연동	270.9	327.4	445.4	348.8	343.2	339.9	473.9	311.7	511.8	386.4	346.0	411.7
		+56.5	+174.5	+77.9	+72.3	+69.0	+203.0	+40.8	+240.9	+115.5	+75.1	+140.8
영천동	262.3	343.3	406.1	360.7	343.8	329.0	469.5	373.5	435.2	374.7	352.3	404.4
		+81.0	+143.8	+98.4	+81.5	+66.7	+207.2	+111.2	+172.9	+112.4	+90.0	+142.1
예래동	227.0	302.0	353.0	301.0	316.3	289.0	430.1	324.4	396.3	327.5	308.6	360.4
		+75.0	+126.0	+74.0	+89.3	+62.0	+203.1	+97.4	+169.3	+100.5	+81.6	+133.4
오라동	269.4	322.9	442.4	342.9	343.5	337.5	467.7	315.9	511.1	382.6	343.2	413.5
		+53.5	+173.0	+73.5	+74.1	+68.1	+198.3	+46.5	+241.7	+113.2	+73.8	+144.1
외도동	256.1	318.4	426.4	338.5	327.9	320.4	449.1	305.0	490.0	372.4	333.2	397.5
		+62.3	+170.3	+82.4	+71.8	+64.3	+193.0	+48.9	+233.9	+116.3	+77.1	+141.4
용담1동	263.1	309.6	424.8	330.5	333.0	325.4	448.2	311.0	493.3	367.2	331.7	402.2
		+46.5	+161.7	+67.4	+69.9	+62.3	+185.1	+47.9	+230.2	+104.1	+68.6	+139.1



표 4-110. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	313.5	396.5	322.7	323.6	316.8	442.2	325.7	438.4	355.0	323.1	382.0
		+64.5	+147.5	+73.7	+74.6	+67.8	+193.2	+76.7	+189.4	+106.0	+74.1	+133.0
용담2동	263.6	312.7	428.3	334.4	337.3	328.2	454.3	314.9	499.0	370.5	335.9	406.9
		+49.1	+164.7	+70.8	+73.7	+64.6	+190.7	+51.3	+235.4	+106.9	+72.3	+143.3
우도면	239.9	291.0	366.5	267.7	305.2	314.0	372.3	335.2	358.8	328.8	286.5	347.0
		+51.1	+126.6	+27.8	+65.3	+74.1	+132.4	+95.3	+118.9	+88.9	+46.6	+107.1
이도1동	262.4	306.7	421.3	328.5	330.0	322.8	445.4	304.3	487.5	364.0	329.2	395.9
		+44.3	+158.9	+66.1	+67.6	+60.4	+183.0	+41.9	+225.1	+101.6	+66.8	+133.5
이도2동	269.3	323.0	440.4	336.6	339.6	337.7	463.1	306.9	500.4	381.7	338.1	403.7
		+53.7	+171.1	+67.3	+70.3	+68.4	+193.8	+37.6	+231.1	+112.4	+68.8	+134.4
이호동	251.6	307.7	415.9	327.1	324.9	316.3	446.8	299.2	481.9	361.8	326.0	390.6
		+56.1	+164.3	+75.5	+73.3	+64.7	+195.2	+47.6	+230.3	+110.2	+74.4	+139.0
일도1동	262.4	306.7	421.3	328.5	330.0	322.8	445.4	304.3	487.5	364.0	329.2	395.9
		+44.3	+158.9	+66.1	+67.6	+60.4	+183.0	+41.9	+225.1	+101.6	+66.8	+133.5
일도2동	261.1	305.5	419.9	324.8	327.5	318.7	441.4	301.8	480.7	362.7	326.1	391.2
		+44.4	+158.8	+63.7	+66.4	+57.6	+180.3	+40.7	+219.6	+101.6	+65.0	+130.1
정방동	256.0	338.1	394.5	345.7	345.4	325.3	463.0	365.9	436.6	366.3	345.6	401.3
		+82.1	+138.5	+89.7	+89.4	+69.3	+207.0	+109.9	+180.6	+110.3	+89.6	+145.3
조천읍	264.1	334.7	411.3	333.3	348.2	331.7	453.3	317.6	475.6	373.0	340.7	396.6
		+70.6	+147.2	+69.2	+84.1	+67.6	+189.2	+53.5	+211.5	+108.9	+76.6	+132.5
중문동	232.8	305.3	359.9	311.6	321.3	295.4	441.7	334.3	406.2	332.6	316.5	370.3
		+72.5	+127.1	+78.8	+88.5	+62.6	+208.9	+101.5	+173.4	+99.8	+83.7	+137.5
중양동	256.0	338.1	394.5	345.7	345.4	325.3	463.0	365.9	436.6	366.3	345.6	401.3
		+82.1	+138.5	+89.7	+89.4	+69.3	+207.0	+109.9	+180.6	+110.3	+89.6	+145.3
천지동	254.6	337.1	389.2	344.1	339.9	324.4	460.6	365.4	434.9	363.2	342.0	400.1
		+82.5	+134.6	+89.5	+85.3	+69.8	+206.0	+110.8	+180.3	+108.6	+87.4	+145.5
추자면	228.7	272.9	317.9	290.8	287.0	323.5	394.3	292.6	346.6	295.4	288.9	319.6
		+44.2	+89.2	+62.1	+58.3	+94.8	+165.6	+63.9	+117.9	+66.7	+60.2	+90.9
표선면	248.3	331.6	419.6	316.2	312.0	332.5	451.6	354.3	387.0	375.6	314.1	370.7
		+83.3	+171.3	+67.9	+63.7	+84.2	+203.3	+106.0	+138.7	+127.3	+65.8	+122.4
한경면	179.7	225.8	307.2	221.5	229.6	238.9	355.7	254.8	310.6	266.5	225.6	282.7
		+46.1	+127.5	+41.8	+49.9	+59.2	+176.0	+75.1	+130.9	+86.8	+45.9	+103.0
한림읍	183.3	234.3	310.5	230.3	228.3	241.2	354.0	238.6	340.2	272.4	229.3	289.4
		+51.0	+127.2	+47.0	+45.0	+57.9	+170.7	+55.3	+156.9	+89.1	+46.0	+106.1
화북동	263.7	319.6	426.4	331.8	339.4	329.8	456.8	310.2	489.8	373.0	335.6	400.0
		+55.9	+162.7	+68.1	+75.7	+66.1	+193.1	+46.5	+226.1	+109.3	+71.9	+136.3
효돈동	255.8	334.9	395.9	351.1	333.8	326.5	457.9	364.4	429.1	365.4	342.5	396.7
		+79.1	+140.1	+95.3	+78.0	+70.7	+202.1	+108.6	+173.3	+109.6	+86.7	+140.9

표 4-111. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	280.7 +31.7	388.7 +139.7	308.0 +59.0	358.4 +109.4	373.0 +124.0	379.5 +130.5	459.5 +210.5	407.2 +158.2	334.7 +85.7	333.2 +84.2	433.3 +184.3
건입동	262.4	285.1 +22.7	388.1 +125.7	310.0 +47.6	374.7 +112.3	380.8 +118.4	364.5 +102.1	464.9 +202.5	403.2 +140.8	336.6 +74.2	342.3 +79.9	434.1 +171.7
구좌읍	234.4	251.0 +16.6	339.9 +105.5	285.8 +51.4	363.9 +129.5	359.5 +125.1	372.9 +138.5	468.0 +233.6	397.2 +162.8	295.4 +61.0	324.8 +90.4	432.6 +198.2
남원읍	260.7	300.6 +39.9	402.7 +142.0	321.3 +60.6	385.4 +124.7	410.5 +149.8	400.6 +139.9	482.6 +221.9	406.1 +145.4	351.7 +91.0	353.3 +92.6	444.4 +183.7
노형동	259.4	283.6 +24.2	403.9 +144.5	313.9 +54.5	378.2 +118.8	378.9 +119.5	379.3 +119.9	463.6 +204.2	398.5 +139.1	343.8 +84.4	346.0 +86.6	431.0 +171.6
대륜동	235.2	282.5 +47.3	391.1 +155.9	307.4 +72.2	332.7 +97.5	369.1 +133.9	386.5 +151.3	442.2 +207.0	426.1 +190.9	336.8 +101.6	320.1 +84.9	434.2 +199.0
대정읍	190.0	214.0 +24.0	336.8 +146.8	259.0 +69.0	272.9 +82.9	292.4 +102.4	303.6 +113.6	363.2 +173.2	346.9 +156.9	275.4 +85.4	265.9 +75.9	355.1 +165.1
대천동	242.9	281.6 +38.7	400.6 +157.7	306.6 +63.7	341.2 +98.3	370.4 +127.5	388.3 +145.4	453.5 +210.6	433.7 +190.8	341.1 +98.2	323.9 +81.0	443.6 +200.7
도두동	251.6	274.5 +22.9	392.2 +140.6	306.1 +54.5	370.1 +118.5	370.9 +119.3	366.6 +115.0	449.8 +198.2	394.8 +143.2	333.3 +81.7	338.1 +86.5	422.3 +170.7
동홍동	255.3	305.6 +50.3	410.5 +155.2	327.2 +71.9	360.0 +104.7	385.8 +130.5	412.4 +157.1	483.4 +228.1	433.2 +177.9	358.0 +102.7	343.6 +88.3	458.3 +203.0
봉개동	291.9	312.8 +20.9	435.1 +143.2	338.2 +46.3	430.2 +138.3	414.1 +122.2	403.0 +111.1	529.0 +237.1	447.9 +156.0	373.9 +82.0	384.2 +92.3	488.4 +196.5
삼도1동	263.1	285.6 +22.5	392.8 +129.7	312.9 +49.8	378.6 +115.5	381.6 +118.5	368.7 +105.6	465.0 +201.9	407.1 +144.0	339.2 +76.1	345.7 +82.6	436.1 +173.0
삼도2동	263.1	285.6 +22.5	392.8 +129.7	312.9 +49.8	378.6 +115.5	381.6 +118.5	368.7 +105.6	465.0 +201.9	407.1 +144.0	339.2 +76.1	345.7 +82.6	436.1 +173.0
삼양동	268.9	291.7 +22.8	398.5 +129.6	318.7 +49.8	400.3 +131.4	396.4 +127.5	381.5 +112.6	504.4 +235.5	423.3 +154.4	345.1 +76.2	359.5 +90.6	463.8 +194.9
서홍동	259.7	305.4 +45.7	412.5 +152.8	329.6 +69.9	367.4 +107.7	392.4 +132.7	415.9 +156.2	482.5 +222.8	437.8 +178.1	359.0 +99.3	348.5 +88.8	460.2 +200.5
성산읍	244.2	257.1 +12.9	369.2 +125.0	306.7 +62.5	369.4 +125.2	375.2 +131.0	396.7 +152.5	470.6 +226.4	391.3 +147.1	313.1 +68.9	338.1 +93.9	431.0 +186.8
송산동	256.0	307.6 +51.6	413.9 +157.9	333.1 +77.1	361.8 +105.8	390.7 +134.7	415.9 +159.9	484.2 +228.2	440.5 +184.5	360.8 +104.8	347.4 +91.4	462.4 +206.4
아라동	308.8	333.0 +24.2	466.0 +157.2	359.4 +50.6	446.4 +137.6	433.1 +124.3	429.3 +120.5	556.2 +247.4	458.4 +149.6	399.5 +90.7	402.9 +94.1	507.3 +198.5
안덕면	209.6	239.8 +30.2	351.6 +142.0	258.7 +49.1	288.4 +78.8	321.4 +111.8	338.2 +128.6	389.2 +179.6	365.6 +156.0	295.7 +86.1	273.6 +64.0	377.4 +167.8
애월읍	210.2	229.7 +19.5	329.5 +119.3	260.7 +50.5	293.0 +82.8	297.4 +87.2	322.9 +112.7	388.2 +178.0	333.5 +123.3	279.6 +69.4	276.8 +66.6	360.9 +150.7
연동	270.9	294.1 +23.2	419.1 +148.2	322.9 +52.0	393.2 +122.3	393.8 +122.9	391.7 +120.8	486.4 +215.5	413.3 +142.4	356.6 +85.7	358.0 +87.1	449.8 +178.9
영천동	262.3	312.4 +50.1	413.1 +150.8	332.9 +70.6	373.1 +110.8	396.5 +134.2	416.4 +154.1	495.1 +232.8	434.0 +171.7	362.8 +100.5	353.0 +90.7	464.5 +202.2
예래동	227.0	265.6 +38.6	387.5 +160.5	291.8 +64.8	318.5 +91.5	356.6 +129.6	369.3 +142.3	430.6 +203.6	401.9 +174.9	326.5 +99.5	305.1 +78.1	416.2 +189.2
오라동	269.4	292.2 +22.8	413.6 +144.2	321.6 +52.2	395.0 +125.6	392.8 +123.4	385.4 +116.0	481.7 +212.3	418.2 +148.8	352.9 +83.5	358.3 +88.9	449.9 +180.5
외도동	256.1	276.8 +20.7	407.2 +151.1	314.6 +58.5	373.2 +117.1	368.6 +112.5	377.6 +121.5	457.8 +201.7	391.8 +135.7	342.0 +85.9	343.9 +87.8	424.8 +168.7
용담1동	263.1	285.6 +22.5	392.8 +129.7	312.9 +49.8	378.6 +115.5	381.6 +118.5	368.7 +105.6	465.0 +201.9	407.1 +144.0	339.2 +76.1	345.7 +82.6	436.1 +173.0

표 4-111. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	280.7	388.7	308.0	358.4	373.0	379.5	459.5	407.2	334.7	333.2	433.3
		+31.7	+139.7	+59.0	+109.4	+124.0	+130.5	+210.5	+158.2	+85.7	+84.2	+184.3
용담2동	263.6	287.4	397.9	315.9	385.5	384.6	375.7	465.2	411.5	342.7	350.7	438.3
		+23.8	+134.3	+52.3	+121.9	+121.0	+112.1	+201.6	+147.9	+79.1	+87.1	+174.7
우도면	239.9	238.2	313.9	280.8	338.4	365.7	359.0	455.7	371.0	276.1	309.6	413.4
		-1.7	+74.0	+40.9	+98.5	+125.8	+119.1	+215.8	+131.1	+36.2	+69.7	+173.5
이도1동	262.4	285.1	388.1	310.0	374.7	380.8	364.5	464.9	403.2	336.6	342.3	434.1
		+22.7	+125.7	+47.6	+112.3	+118.4	+102.1	+202.5	+140.8	+74.2	+79.9	+171.7
이도2동	269.3	292.8	406.9	320.9	390.8	391.3	379.9	487.0	415.1	349.8	355.9	451.1
		+23.5	+137.6	+51.6	+121.5	+122.0	+110.6	+217.7	+145.8	+80.5	+86.6	+181.8
이호동	251.6	274.5	392.2	306.1	370.1	370.9	366.6	449.8	394.8	333.3	338.1	422.3
		+22.9	+140.6	+54.5	+118.5	+119.3	+115.0	+198.2	+143.2	+81.7	+86.5	+170.7
일도1동	262.4	285.1	388.1	310.0	374.7	380.8	364.5	464.9	403.2	336.6	342.3	434.1
		+22.7	+125.7	+47.6	+112.3	+118.4	+102.1	+202.5	+140.8	+74.2	+79.9	+171.7
일도2동	261.1	283.9	382.9	308.2	370.5	380.0	360.0	470.1	400.7	333.4	339.4	435.4
		+22.8	+121.8	+47.1	+109.4	+118.9	+98.9	+209.0	+139.6	+72.3	+78.3	+174.3
정방동	256.0	307.6	413.9	333.1	361.8	390.7	415.9	484.2	440.5	360.8	347.4	462.4
		+51.6	+157.9	+77.1	+105.8	+134.7	+159.9	+228.2	+184.5	+104.8	+91.4	+206.4
조천읍	264.1	285.9	389.4	306.6	394.0	390.9	382.0	488.9	423.2	337.7	350.3	456.1
		+21.8	+125.3	+42.5	+129.9	+126.8	+117.9	+224.8	+159.1	+73.6	+86.2	+192.0
중문동	232.8	273.5	392.9	297.9	331.7	364.2	378.7	438.6	415.3	333.2	314.8	426.9
		+40.7	+160.1	+65.1	+98.9	+131.4	+145.9	+205.8	+182.5	+100.4	+82.0	+194.1
중양동	256.0	307.6	413.9	333.1	361.8	390.7	415.9	484.2	440.5	360.8	347.4	462.4
		+51.6	+157.9	+77.1	+105.8	+134.7	+159.9	+228.2	+184.5	+104.8	+91.4	+206.4
천지동	254.6	303.0	410.8	327.7	359.8	386.9	414.4	480.7	436.2	356.9	343.7	458.5
		+48.4	+156.2	+73.1	+105.2	+132.3	+159.8	+226.1	+181.6	+102.3	+89.1	+203.9
추자면	228.7	270.6	342.8	282.6	312.9	342.6	351.9	373.4	434.3	306.7	297.7	403.9
		+41.9	+114.1	+53.9	+84.2	+113.9	+123.2	+144.7	+205.6	+78.0	+69.0	+175.2
표선면	248.3	277.2	401.4	321.5	385.1	395.1	389.4	465.6	387.7	339.3	353.3	426.6
		+28.9	+153.1	+73.2	+136.8	+146.8	+141.1	+217.3	+139.4	+91.0	+105.0	+178.3
한경면	179.7	205.5	277.0	222.1	251.2	262.2	293.5	328.7	305.5	241.2	236.6	317.1
		+25.8	+97.3	+42.4	+71.5	+82.5	+113.8	+149.0	+125.8	+61.5	+56.9	+137.4
한림읍	183.3	209.7	288.2	226.8	252.8	264.4	290.1	356.1	297.6	249.0	239.8	326.9
		+26.4	+104.9	+43.5	+69.5	+81.1	+106.8	+172.8	+114.3	+65.7	+56.5	+143.6
화북동	263.7	286.4	389.3	314.0	387.1	389.0	374.9	492.0	417.1	337.8	350.6	454.6
		+22.7	+125.6	+50.3	+123.4	+125.3	+111.2	+228.3	+153.4	+74.1	+86.9	+190.9
효돈동	255.8	304.1	400.6	320.4	364.6	393.6	403.6	484.8	419.2	352.4	342.5	452.0
		+48.3	+144.8	+64.6	+108.8	+137.8	+147.8	+229.0	+163.4	+96.6	+86.7	+196.2

표 4-112. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	249.0	310.9	334.0	425.3	331.8	364.2	426.8	369.5	379.2	322.4	378.6	374.3
		+61.9	+85.0	+176.3	+82.8	+115.2	+177.8	+120.5	+130.2	+73.4	+129.6	+125.3
건입동	262.4	306.1	335.3	444.9	359.6	350.8	440.6	354.4	339.4	320.7	402.2	346.9
		+43.7	+72.9	+182.5	+97.2	+88.4	+178.2	+92.0	+77.0	+58.3	+139.8	+84.5
구좌읍	234.4	319.7	299.9	432.2	317.6	335.7	398.8	358.3	342.2	309.8	374.9	350.2
		+85.3	+65.5	+197.8	+83.2	+101.3	+164.4	+123.9	+107.8	+75.4	+140.5	+115.8
남원읍	260.7	339.0	354.7	447.9	330.3	374.3	476.8	405.7	431.8	346.8	389.1	418.7
		+78.3	+94.0	+187.2	+69.6	+113.6	+216.1	+145.0	+171.1	+86.1	+128.4	+158.0
노형동	259.4	310.9	344.4	444.0	358.6	357.4	435.4	355.9	345.2	327.6	401.3	350.6
		+51.5	+85.0	+184.6	+99.2	+98.0	+176.0	+96.5	+85.8	+68.2	+141.9	+91.2
대륜동	235.2	308.7	340.5	403.1	310.8	378.3	425.0	389.0	432.7	324.6	357.0	410.8
		+73.5	+105.3	+167.9	+75.6	+143.1	+189.8	+153.8	+197.5	+89.4	+121.8	+175.6
대정읍	190.0	231.9	251.1	305.6	252.2	328.1	303.0	311.2	335.0	241.5	278.9	323.1
		+41.9	+61.1	+115.6	+62.2	+138.1	+113.0	+121.2	+145.0	+51.5	+88.9	+133.1
대천동	242.9	310.3	355.2	404.5	322.4	387.0	432.0	383.9	433.4	332.7	363.4	408.6
		+67.4	+112.3	+161.6	+79.5	+144.1	+189.1	+141.0	+190.5	+89.8	+120.5	+165.7
도두동	251.6	301.6	335.2	433.6	353.0	351.6	423.4	351.1	337.0	318.4	393.3	344.1
		+50.0	+83.6	+182.0	+101.4	+100.0	+171.8	+99.5	+85.4	+66.8	+141.7	+92.5
동홍동	255.3	332.3	348.9	433.9	332.6	395.6	458.6	400.7	437.0	340.6	383.2	418.8
		+77.0	+93.6	+178.6	+77.3	+140.3	+203.3	+145.4	+181.7	+85.3	+127.9	+163.5
봉개동	291.9	337.6	369.2	501.9	374.1	396.3	484.3	408.8	369.9	353.4	438.0	389.3
		+45.7	+77.3	+210.0	+82.2	+104.4	+192.4	+116.9	+78.0	+61.5	+146.1	+97.4
삼도1동	263.1	308.7	338.5	446.2	362.0	352.6	440.9	356.5	340.7	323.6	404.1	348.6
		+45.6	+75.4	+183.1	+98.9	+89.5	+177.8	+93.4	+77.6	+60.5	+141.0	+85.5
삼도2동	263.1	308.7	338.5	446.2	362.0	352.6	440.9	356.5	340.7	323.6	404.1	348.6
		+45.6	+75.4	+183.1	+98.9	+89.5	+177.8	+93.4	+77.6	+60.5	+141.0	+85.5
삼양동	268.9	316.1	334.4	478.2	359.2	369.1	456.7	376.0	346.0	325.2	418.7	361.0
		+47.2	+65.5	+209.3	+90.3	+100.2	+187.8	+107.1	+77.1	+56.3	+149.8	+92.1
서홍동	259.7	330.9	356.6	433.6	332.4	398.7	458.0	402.1	441.5	343.7	383.0	421.8
		+71.2	+96.9	+173.9	+72.7	+139.0	+198.3	+142.4	+181.8	+84.0	+123.3	+162.1
성산읍	244.2	340.5	328.5	452.3	329.0	348.8	411.4	365.0	355.2	334.5	390.7	360.1
		+96.3	+84.3	+208.1	+84.8	+104.6	+167.2	+120.8	+111.0	+90.3	+146.5	+115.9
송산동	256.0	334.0	351.8	438.9	335.0	396.7	456.6	407.6	446.2	342.9	386.9	426.9
		+78.0	+95.8	+182.9	+79.0	+140.7	+200.6	+151.6	+190.2	+86.9	+130.9	+170.9
아라동	308.8	355.9	397.9	520.4	398.0	399.3	505.7	415.7	386.1	376.9	459.2	400.9
		+47.1	+89.1	+211.6	+89.2	+90.5	+196.9	+106.9	+77.3	+68.1	+150.4	+92.1
안덕면	209.6	257.8	291.9	331.5	280.1	345.5	345.1	326.0	363.4	274.8	305.8	344.7
		+48.2	+82.3	+121.9	+70.5	+135.9	+135.5	+116.4	+153.8	+65.2	+96.2	+135.1
애월읍	210.2	265.9	282.7	340.9	300.2	310.2	338.7	320.7	306.8	274.3	320.5	313.8
		+55.7	+72.5	+130.7	+90.0	+100.0	+128.5	+110.5	+96.6	+64.1	+110.3	+103.6
연동	270.9	322.1	360.2	462.2	373.1	365.6	456.4	364.7	352.8	341.1	417.6	358.7
		+51.2	+89.3	+191.3	+102.2	+94.7	+185.5	+93.8	+81.9	+70.2	+146.7	+87.8
영천동	262.3	341.5	357.2	444.0	336.5	394.3	468.6	402.9	436.7	349.4	390.3	419.8
		+79.2	+94.9	+181.7	+74.2	+132.0	+206.3	+140.6	+174.4	+87.1	+128.0	+157.5
예래동	227.0	291.1	333.4	367.9	305.0	372.7	387.1	357.6	412.0	312.2	336.5	384.8
		+64.1	+106.4	+140.9	+78.0	+145.7	+160.1	+130.6	+185.0	+85.2	+109.5	+157.8
오라동	269.4	318.6	351.9	460.7	372.5	359.7	455.0	364.1	352.0	335.2	416.6	358.1
		+49.2	+82.5	+191.3	+103.1	+90.3	+185.6	+94.7	+82.6	+65.8	+147.2	+88.7
외도동	256.1	309.9	337.2	451.1	359.3	360.8	422.3	370.5	346.3	323.6	405.2	358.4
		+53.8	+81.1	+195.0	+103.2	+104.7	+166.2	+114.4	+90.2	+67.5	+149.1	+102.3
용담1동	263.1	308.7	338.5	446.2	362.0	352.6	440.9	356.5	340.7	323.6	404.1	348.6
		+45.6	+75.4	+183.1	+98.9	+89.5	+177.8	+93.4	+77.6	+60.5	+141.0	+85.5

표 4-112. 제주특별자치도의 5일최다강수량 21세기 전망과 현재 기후 값 대비 편차(mm)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	249.0	310.9	334.0	425.3	331.8	364.2	426.8	369.5	379.2	322.4	378.6	374.3
		+61.9	+85.0	+176.3	+82.8	+115.2	+177.8	+120.5	+130.2	+73.4	+129.6	+125.3
용담2동	263.6	311.8	339.3	451.1	365.8	356.2	443.7	358.6	342.6	325.5	408.5	350.6
		+48.2	+75.7	+187.5	+102.2	+92.6	+180.1	+95.0	+79.0	+61.9	+144.9	+87.0
우도면	239.9	308.8	285.5	426.7	310.6	312.3	401.0	343.9	330.6	297.1	368.6	337.2
		+68.9	+45.6	+186.8	+70.7	+72.4	+161.1	+104.0	+90.7	+57.2	+128.7	+97.3
이도1동	262.4	306.1	335.3	444.9	359.6	350.8	440.6	354.4	339.4	320.7	402.2	346.9
		+43.7	+72.9	+182.5	+97.2	+88.4	+178.2	+92.0	+77.0	+58.3	+139.8	+84.5
이도2동	269.3	315.5	348.9	460.4	369.1	356.3	457.8	362.6	348.0	332.2	414.7	355.3
		+46.2	+79.6	+191.1	+99.8	+87.0	+188.5	+93.3	+78.7	+62.9	+145.4	+86.0
이호동	251.6	301.6	335.2	433.6	353.0	351.6	423.4	351.1	337.0	318.4	393.3	344.1
		+50.0	+83.6	+182.0	+101.4	+100.0	+171.8	+99.5	+85.4	+66.8	+141.7	+92.5
일도1동	262.4	306.1	335.3	444.9	359.6	350.8	440.6	354.4	339.4	320.7	402.2	346.9
		+43.7	+72.9	+182.5	+97.2	+88.4	+178.2	+92.0	+77.0	+58.3	+139.8	+84.5
일도2동	261.1	304.1	333.2	442.9	358.2	348.8	440.9	350.7	338.5	318.6	400.6	344.6
		+43.0	+72.1	+181.8	+97.1	+87.7	+179.8	+89.6	+77.4	+57.5	+139.5	+83.5
정방동	256.0	334.0	351.8	438.9	335.0	396.7	456.6	407.6	446.2	342.9	386.9	426.9
		+78.0	+95.8	+182.9	+79.0	+140.7	+200.6	+151.6	+190.2	+86.9	+130.9	+170.9
조천읍	264.1	310.7	332.7	474.4	338.6	371.7	453.8	378.9	354.7	321.7	406.5	366.8
		+46.6	+68.6	+210.3	+74.5	+107.6	+189.7	+114.8	+90.6	+57.6	+142.4	+102.7
중문동	232.8	300.4	341.9	383.6	314.9	382.4	401.8	371.0	424.9	321.2	349.3	398.0
		+67.6	+109.1	+150.8	+82.1	+149.6	+169.0	+138.2	+192.1	+88.4	+116.5	+165.2
중양동	256.0	334.0	351.8	438.9	335.0	396.7	456.6	407.6	446.2	342.9	386.9	426.9
		+78.0	+95.8	+182.9	+79.0	+140.7	+200.6	+151.6	+190.2	+86.9	+130.9	+170.9
천지동	254.6	329.4	352.2	435.6	333.3	395.8	451.7	403.4	444.8	340.8	384.5	424.1
		+74.8	+97.6	+181.0	+78.7	+141.2	+197.1	+148.8	+190.2	+86.2	+129.9	+169.5
추자면	228.7	292.1	291.1	380.4	270.0	374.2	367.8	338.8	327.6	291.6	325.2	333.2
		+63.4	+62.4	+151.7	+41.3	+145.5	+139.1	+110.1	+98.9	+62.9	+96.5	+104.5
표선면	248.3	344.7	350.1	464.8	321.3	366.1	449.0	393.5	403.2	347.4	393.1	398.3
		+96.4	+101.8	+216.5	+73.0	+117.8	+200.7	+145.2	+154.9	+99.1	+144.8	+150.0
한경면	179.7	225.1	252.5	287.7	238.8	277.3	286.6	279.9	289.8	238.8	263.2	284.8
		+45.4	+72.8	+108.0	+59.1	+97.6	+106.9	+100.2	+110.1	+59.1	+83.5	+105.1
한림읍	183.3	239.8	264.1	295.7	260.4	274.3	309.3	271.8	291.9	252.0	278.0	281.8
		+56.5	+80.8	+112.4	+77.1	+91.0	+126.0	+88.5	+108.6	+68.7	+94.7	+98.5
화북동	263.7	312.5	329.5	464.0	359.4	361.2	450.0	364.6	342.2	321.0	411.7	353.4
		+48.8	+65.8	+200.3	+95.7	+97.5	+186.3	+100.9	+78.5	+57.3	+148.0	+89.7
효돈동	255.8	326.3	349.4	434.9	320.7	374.9	445.7	399.0	428.9	337.8	377.8	413.9
		+70.5	+93.6	+179.1	+64.9	+119.1	+189.9	+143.2	+173.1	+82.0	+122.0	+158.1

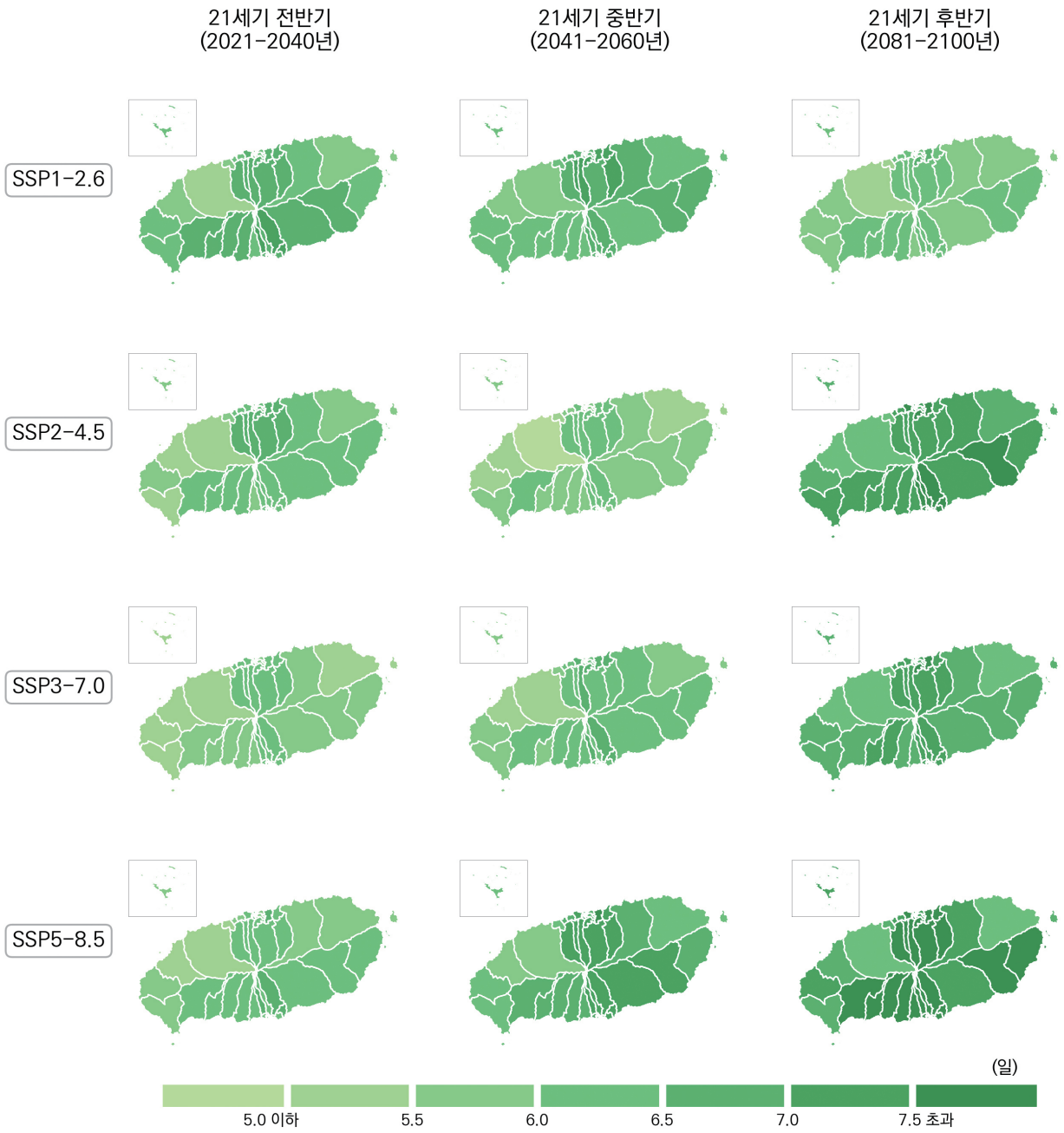


그림 4-38. 제주특별자치도의 95퍼센타일강수일수(일) 전망 분포도

표 4-113. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	5.3	6.2	7.0	6.3	7.1	6.8	6.8	6.2	6.1	6.6	6.7	6.2
		+0.9	+1.7	+1.0	+1.8	+1.5	+1.5	+0.9	+0.8	+1.3	+1.4	+0.9
건입동	5.4	5.8	6.9	6.5	7.0	6.2	6.6	5.9	6.4	6.3	6.8	6.1
		+0.4	+1.5	+1.1	+1.6	+0.8	+1.2	+0.5	+1.0	+0.9	+1.4	+0.7
구좌읍	5.1	5.6	6.1	5.9	6.3	6.1	5.6	5.5	5.7	5.9	6.1	5.6
		+0.5	+1.0	+0.8	+1.2	+1.0	+0.5	+0.4	+0.6	+0.8	+1.0	+0.5
남원읍	5.2	6.5	6.6	5.9	6.9	7.2	6.7	5.9	5.9	6.6	6.4	5.9
		+1.3	+1.4	+0.7	+1.7	+2.0	+1.5	+0.7	+0.7	+1.4	+1.2	+0.7
노형동	5.6	6.1	7.3	6.6	7.5	6.8	7.0	6.4	6.3	6.7	7.0	6.4
		+0.5	+1.7	+1.0	+1.9	+1.2	+1.4	+0.8	+0.7	+1.1	+1.4	+0.8
대륜동	5.2	6.3	6.5	5.7	6.9	6.9	6.9	6.1	5.7	6.4	6.3	5.9
		+1.1	+1.3	+0.5	+1.7	+1.7	+1.7	+0.9	+0.5	+1.2	+1.1	+0.7
대정읍	4.7	5.9	6.7	5.4	6.7	6.6	6.6	6.0	5.5	6.3	6.1	5.8
		+1.2	+2.0	+0.7	+2.0	+1.9	+1.9	+1.3	+0.8	+1.6	+1.4	+1.1
대전동	5.5	6.4	6.8	5.8	7.0	7.0	7.0	6.3	5.8	6.6	6.4	6.1
		+0.9	+1.3	+0.3	+1.5	+1.5	+1.5	+0.8	+0.3	+1.1	+0.9	+0.6
도두동	5.5	5.9	7.0	6.5	7.4	6.5	7.0	6.2	6.3	6.4	7.0	6.2
		+0.4	+1.5	+1.0	+1.9	+1.0	+1.5	+0.7	+0.8	+0.9	+1.5	+0.7
동홍동	5.1	6.8	7.1	6.2	7.0	7.2	7.1	6.4	6.1	6.9	6.6	6.2
		+1.7	+2.0	+1.1	+1.9	+2.1	+2.0	+1.3	+1.0	+1.8	+1.5	+1.1
봉개동	5.5	6.2	7.0	6.9	7.3	6.8	6.8	6.4	6.5	6.6	7.1	6.5
		+0.7	+1.5	+1.4	+1.8	+1.3	+1.3	+0.9	+1.0	+1.1	+1.6	+1.0
삼도1동	5.5	6.0	7.1	6.6	7.1	6.4	6.7	6.0	6.4	6.5	6.8	6.2
		+0.5	+1.6	+1.1	+1.6	+0.9	+1.2	+0.5	+0.9	+1.0	+1.3	+0.7
삼도2동	5.5	6.0	7.1	6.6	7.1	6.4	6.7	6.0	6.4	6.5	6.8	6.2
		+0.5	+1.6	+1.1	+1.6	+0.9	+1.2	+0.5	+0.9	+1.0	+1.3	+0.7
삼양동	5.6	6.2	7.3	7.0	7.5	6.7	7.1	6.4	6.6	6.8	7.3	6.5
		+0.6	+1.7	+1.4	+1.9	+1.1	+1.5	+0.8	+1.0	+1.2	+1.7	+0.9
서홍동	5.5	6.9	7.2	6.3	7.4	7.4	7.3	6.4	6.2	7.1	6.9	6.3
		+1.4	+1.7	+0.8	+1.9	+1.9	+1.8	+0.9	+0.7	+1.6	+1.4	+0.8
성산읍	5.3	6.5	6.6	6.5	6.9	6.8	6.1	5.9	6.2	6.5	6.7	6.1
		+1.2	+1.3	+1.2	+1.6	+1.5	+0.8	+0.6	+0.9	+1.2	+1.4	+0.8
송산동	5.0	6.6	7.1	6.1	7.1	7.0	7.1	6.4	6.0	6.8	6.6	6.2
		+1.6	+2.1	+1.1	+2.1	+2.0	+2.1	+1.4	+1.0	+1.8	+1.6	+1.2
아라동	5.7	6.0	7.2	6.7	7.1	6.8	6.8	6.5	6.2	6.6	6.9	6.3
		+0.3	+1.5	+1.0	+1.4	+1.1	+1.1	+0.8	+0.5	+0.9	+1.2	+0.6
안덕면	5.6	6.3	7.0	5.9	7.0	7.1	6.9	6.2	6.1	6.6	6.4	6.1
		+0.7	+1.4	+0.3	+1.4	+1.5	+1.3	+0.6	+0.5	+1.0	+0.8	+0.5
애월읍	4.6	5.3	5.7	5.2	6.2	5.7	5.9	5.6	5.5	5.5	5.7	5.5
		+0.7	+1.1	+0.6	+1.6	+1.1	+1.3	+1.0	+0.9	+0.9	+1.1	+0.9
연동	5.7	6.1	7.3	6.8	7.5	6.9	7.1	6.7	6.3	6.7	7.1	6.5
		+0.4	+1.6	+1.1	+1.8	+1.2	+1.4	+1.0	+0.6	+1.0	+1.4	+0.8
영천동	5.7	7.1	7.4	6.3	7.4	7.4	7.1	6.3	6.4	7.3	6.9	6.4
		+1.4	+1.7	+0.6	+1.7	+1.7	+1.4	+0.6	+0.7	+1.6	+1.2	+0.7
예래동	5.2	6.2	7.0	5.9	7.0	7.1	7.1	6.3	6.0	6.6	6.4	6.1
		+1.0	+1.8	+0.7	+1.8	+1.9	+1.9	+1.1	+0.8	+1.4	+1.2	+0.9
오라동	5.8	6.2	7.5	7.0	7.5	7.1	7.1	6.5	6.4	6.8	7.2	6.5
		+0.4	+1.7	+1.2	+1.7	+1.3	+1.3	+0.7	+0.6	+1.0	+1.4	+0.7
외도동	5.0	5.2	6.2	5.6	6.5	6.1	6.2	5.4	5.6	5.7	6.1	5.5
		+0.2	+1.2	+0.6	+1.5	+1.1	+1.2	+0.4	+0.6	+0.7	+1.1	+0.5
용담1동	5.5	6.0	7.1	6.6	7.1	6.4	6.7	6.0	6.4	6.5	6.8	6.2
		+0.5	+1.6	+1.1	+1.6	+0.9	+1.2	+0.5	+0.9	+1.0	+1.3	+0.7

표 4-113. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	5.3	6.2	7.0	6.3	7.1	6.8	6.8	6.2	6.1	6.6	6.7	6.2
		+0.9	+1.7	+1.0	+1.8	+1.5	+1.5	+0.9	+0.8	+1.3	+1.4	+0.9
용담2동	5.7	6.2	7.2	6.6	7.4	6.7	6.9	6.3	6.5	6.7	7.0	6.4
		+0.5	+1.5	+0.9	+1.7	+1.0	+1.2	+0.6	+0.8	+1.0	+1.3	+0.7
우도면	5.0	5.4	6.2	6.1	6.6	6.1	5.5	5.8	6.0	5.8	6.3	5.9
		+0.4	+1.2	+1.1	+1.6	+1.1	+0.5	+0.8	+1.0	+0.8	+1.3	+0.9
이도1동	5.4	5.8	6.9	6.5	7.0	6.2	6.6	5.9	6.4	6.3	6.8	6.1
		+0.4	+1.5	+1.1	+1.6	+0.8	+1.2	+0.5	+1.0	+0.9	+1.4	+0.7
이도2동	5.9	6.4	7.7	7.0	7.6	6.9	7.2	6.7	6.5	7.0	7.3	6.6
		+0.5	+1.8	+1.1	+1.7	+1.0	+1.3	+0.8	+0.6	+1.1	+1.4	+0.7
이호동	5.5	5.9	7.0	6.5	7.4	6.5	7.0	6.2	6.3	6.4	7.0	6.2
		+0.4	+1.5	+1.0	+1.9	+1.0	+1.5	+0.7	+0.8	+0.9	+1.5	+0.7
일도1동	5.4	5.8	6.9	6.5	7.0	6.2	6.6	5.9	6.4	6.3	6.8	6.1
		+0.4	+1.5	+1.1	+1.6	+0.8	+1.2	+0.5	+1.0	+0.9	+1.4	+0.7
일도2동	5.4	5.7	6.7	6.4	6.8	6.2	6.7	5.8	6.3	6.2	6.6	6.1
		+0.3	+1.3	+1.0	+1.4	+0.8	+1.3	+0.4	+0.9	+0.8	+1.2	+0.7
정방동	5.0	6.6	7.1	6.1	7.1	7.0	7.1	6.4	6.0	6.8	6.6	6.2
		+1.6	+2.1	+1.1	+2.1	+2.0	+2.1	+1.4	+1.0	+1.8	+1.6	+1.2
조천읍	5.4	5.7	6.7	6.6	6.9	6.4	6.7	5.8	6.0	6.2	6.8	5.9
		+0.3	+1.3	+1.2	+1.5	+1.0	+1.3	+0.4	+0.6	+0.8	+1.4	+0.5
중문동	5.4	6.3	7.0	5.9	7.0	7.1	7.0	6.4	5.9	6.7	6.5	6.1
		+0.9	+1.6	+0.5	+1.6	+1.7	+1.6	+1.0	+0.5	+1.3	+1.1	+0.7
중앙동	5.0	6.6	7.1	6.1	7.1	7.0	7.1	6.4	6.0	6.8	6.6	6.2
		+1.6	+2.1	+1.1	+2.1	+2.0	+2.1	+1.4	+1.0	+1.8	+1.6	+1.2
천지동	5.1	6.6	7.0	6.0	7.1	7.2	7.1	6.5	6.0	6.8	6.6	6.3
		+1.5	+1.9	+0.9	+2.0	+2.1	+2.0	+1.4	+0.9	+1.7	+1.5	+1.2
추자면	5.0	5.8	6.9	6.3	6.5	6.7	6.7	6.3	6.1	6.3	6.4	6.2
		+0.8	+1.9	+1.3	+1.5	+1.7	+1.7	+1.3	+1.1	+1.3	+1.4	+1.2
표선면	5.4	6.4	6.8	6.4	6.9	7.2	6.8	6.2	6.4	6.6	6.7	6.3
		+1.0	+1.4	+1.0	+1.5	+1.8	+1.4	+0.8	+1.0	+1.2	+1.3	+0.9
한경면	4.7	5.9	6.6	5.6	6.6	6.4	6.5	5.6	5.8	6.2	6.1	5.7
		+1.2	+1.9	+0.9	+1.9	+1.7	+1.8	+0.9	+1.1	+1.5	+1.4	+1.0
한림읍	4.9	5.4	5.9	5.1	6.1	5.8	6.3	5.3	5.9	5.7	5.6	5.6
		+0.5	+1.0	+0.2	+1.2	+0.9	+1.4	+0.4	+1.0	+0.8	+0.7	+0.7
화북동	5.8	6.4	7.5	7.2	7.6	6.9	7.2	6.5	6.8	7.0	7.4	6.7
		+0.6	+1.7	+1.4	+1.8	+1.1	+1.4	+0.7	+1.0	+1.2	+1.6	+0.9
효돈동	5.9	7.0	7.5	6.1	7.4	7.6	7.1	6.3	6.5	7.3	6.8	6.4
		+1.1	+1.6	+0.2	+1.5	+1.7	+1.2	+0.4	+0.6	+1.4	+0.9	+0.5



표 4-114. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	5.3	5.5	7.0	5.4	6.5	6.5	7.5	7.0	7.8	6.3	6.0	7.4
		+0.2	+1.7	+0.1	+1.2	+1.2	+2.2	+1.7	+2.5	+1.0	+0.7	+2.1
건입동	5.4	5.6	7.1	5.1	6.5	6.3	7.4	6.8	7.3	6.3	5.8	7.1
		+0.2	+1.7	-0.3	+1.1	+0.9	+2.0	+1.4	+1.9	+0.9	+0.4	+1.7
구좌읍	5.1	4.9	6.4	4.7	5.8	5.8	6.9	6.4	6.7	5.6	5.2	6.6
		-0.2	+1.3	-0.4	+0.7	+0.7	+1.8	+1.3	+1.6	+0.5	+0.1	+1.5
남원읍	5.2	5.3	6.8	5.5	5.8	6.2	7.1	6.9	7.9	6.1	5.7	7.4
		+0.1	+1.6	+0.3	+0.6	+1.0	+1.9	+1.7	+2.7	+0.9	+0.5	+2.2
노형동	5.6	6.0	7.4	5.3	6.8	6.6	7.8	7.0	7.8	6.7	6.1	7.4
		+0.4	+1.8	-0.3	+1.2	+1.0	+2.2	+1.4	+2.2	+1.1	+0.5	+1.8
대륜동	5.2	5.3	6.7	5.3	6.3	6.2	7.5	7.0	7.9	6.0	5.8	7.5
		+0.1	+1.5	+0.1	+1.1	+1.0	+2.3	+1.8	+2.7	+0.8	+0.6	+2.3
대정읍	4.7	4.8	6.2	5.0	6.1	6.3	6.9	6.9	7.4	5.5	5.6	7.2
		+0.1	+1.5	+0.3	+1.4	+1.6	+2.2	+2.2	+2.7	+0.8	+0.9	+2.5
대천동	5.5	5.5	6.9	5.3	6.4	6.2	7.6	7.0	7.8	6.2	5.8	7.4
		+0.0	+1.4	-0.2	+0.9	+0.7	+2.1	+1.5	+2.3	+0.7	+0.3	+1.9
도두동	5.5	5.8	7.3	5.2	6.7	6.5	7.6	6.8	7.8	6.5	5.9	7.3
		+0.3	+1.8	-0.3	+1.2	+1.0	+2.1	+1.3	+2.3	+1.0	+0.4	+1.8
동홍동	5.1	5.6	7.0	5.7	6.4	6.6	7.8	7.3	8.2	6.3	6.1	7.7
		+0.5	+1.9	+0.6	+1.3	+1.5	+2.7	+2.2	+3.1	+1.2	+1.0	+2.6
봉개동	5.5	5.8	7.4	5.5	7.0	6.5	7.5	7.0	7.8	6.6	6.3	7.4
		+0.3	+1.9	+0.0	+1.5	+1.0	+2.0	+1.5	+2.3	+1.1	+0.8	+1.9
삼도1동	5.5	5.6	7.3	5.3	6.7	6.5	7.5	6.9	7.7	6.4	6.0	7.3
		+0.1	+1.8	-0.2	+1.2	+1.0	+2.0	+1.4	+2.2	+0.9	+0.5	+1.8
삼도2동	5.5	5.6	7.3	5.3	6.7	6.5	7.5	6.9	7.7	6.4	6.0	7.3
		+0.1	+1.8	-0.2	+1.2	+1.0	+2.0	+1.4	+2.2	+0.9	+0.5	+1.8
삼양동	5.6	6.0	7.5	5.6	7.1	6.7	7.6	7.0	7.8	6.7	6.4	7.4
		+0.4	+1.9	+0.0	+1.5	+1.1	+2.0	+1.4	+2.2	+1.1	+0.8	+1.8
서홍동	5.5	5.8	7.2	5.9	6.6	6.9	8.0	7.3	8.4	6.5	6.3	7.9
		+0.3	+1.7	+0.4	+1.1	+1.4	+2.5	+1.8	+2.9	+1.0	+0.8	+2.4
성산읍	5.3	5.2	7.0	5.3	6.1	6.4	7.5	6.9	7.9	6.1	5.7	7.4
		-0.1	+1.7	+0.0	+0.8	+1.1	+2.2	+1.6	+2.6	+0.8	+0.4	+2.1
송산동	5.0	5.5	7.0	5.6	6.5	6.6	7.6	7.2	8.2	6.3	6.0	7.7
		+0.5	+2.0	+0.6	+1.5	+1.6	+2.6	+2.2	+3.2	+1.3	+1.0	+2.7
아라동	5.7	5.8	7.7	5.3	7.0	6.5	7.4	7.1	7.9	6.7	6.1	7.5
		+0.1	+2.0	-0.4	+1.3	+0.8	+1.7	+1.4	+2.2	+1.0	+0.4	+1.8
안덕면	5.6	5.5	7.0	5.4	6.7	6.2	7.3	7.0	7.8	6.2	6.1	7.4
		-0.1	+1.4	-0.2	+1.1	+0.6	+1.7	+1.4	+2.2	+0.6	+0.5	+1.8
애월읍	4.6	4.9	6.1	4.5	5.4	5.6	6.5	5.8	6.8	5.5	4.9	6.3
		+0.3	+1.5	-0.1	+0.8	+1.0	+1.9	+1.2	+2.2	+0.9	+0.3	+1.7
연동	5.7	5.9	7.6	5.5	7.0	6.7	7.9	7.1	7.8	6.8	6.3	7.5
		+0.2	+1.9	-0.2	+1.3	+1.0	+2.2	+1.4	+2.1	+1.1	+0.6	+1.8
영천동	5.7	5.9	7.2	5.9	6.7	6.9	8.0	7.4	8.5	6.5	6.3	7.9
		+0.2	+1.5	+0.2	+1.0	+1.2	+2.3	+1.7	+2.8	+0.8	+0.6	+2.2
예래동	5.2	5.7	6.9	5.3	6.7	6.2	7.3	7.0	7.7	6.3	6.0	7.4
		+0.5	+1.7	+0.1	+1.5	+1.0	+2.1	+1.8	+2.5	+1.1	+0.8	+2.2
오라동	5.8	5.9	7.6	5.4	6.9	6.7	7.7	7.3	7.7	6.7	6.2	7.5
		+0.1	+1.8	-0.4	+1.1	+0.9	+1.9	+1.5	+1.9	+0.9	+0.4	+1.7
외도동	5.0	5.1	6.4	4.6	6.1	5.6	6.8	6.1	7.0	5.8	5.4	6.5
		+0.1	+1.4	-0.4	+1.1	+0.6	+1.8	+1.1	+2.0	+0.8	+0.4	+1.5
용담1동	5.5	5.6	7.3	5.3	6.7	6.5	7.5	6.9	7.7	6.4	6.0	7.3
		+0.1	+1.8	-0.2	+1.2	+1.0	+2.0	+1.4	+2.2	+0.9	+0.5	+1.8

표 4-114. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	5.3	5.5	7.0	5.4	6.5	6.5	7.5	7.0	7.8	6.3	6.0	7.4
		+0.2	+1.7	+0.1	+1.2	+1.2	+2.2	+1.7	+2.5	+1.0	+0.7	+2.1
용담2동	5.7	5.7	7.3	5.5	6.8	6.7	7.7	7.3	7.8	6.5	6.1	7.6
		+0.0	+1.6	-0.2	+1.1	+1.0	+2.0	+1.6	+2.1	+0.8	+0.4	+1.9
우도면	5.0	5.1	6.6	4.9	5.7	6.1	6.8	6.6	6.8	5.8	5.3	6.7
		+0.1	+1.6	-0.1	+0.7	+1.1	+1.8	+1.6	+1.8	+0.8	+0.3	+1.7
이도1동	5.4	5.6	7.1	5.1	6.5	6.3	7.4	6.8	7.3	6.3	5.8	7.1
		+0.2	+1.7	-0.3	+1.1	+0.9	+2.0	+1.4	+1.9	+0.9	+0.4	+1.7
이도2동	5.9	6.0	7.6	5.5	7.0	6.8	7.9	7.5	8.1	6.8	6.3	7.8
		+0.1	+1.7	-0.4	+1.1	+0.9	+2.0	+1.6	+2.2	+0.9	+0.4	+1.9
이호동	5.5	5.8	7.3	5.2	6.7	6.5	7.6	6.8	7.8	6.5	5.9	7.3
		+0.3	+1.8	-0.3	+1.2	+1.0	+2.1	+1.3	+2.3	+1.0	+0.4	+1.8
일도1동	5.4	5.6	7.1	5.1	6.5	6.3	7.4	6.8	7.3	6.3	5.8	7.1
		+0.2	+1.7	-0.3	+1.1	+0.9	+2.0	+1.4	+1.9	+0.9	+0.4	+1.7
일도2동	5.4	5.5	7.0	5.2	6.5	6.3	7.3	6.6	7.3	6.2	5.9	7.0
		+0.1	+1.6	-0.2	+1.1	+0.9	+1.9	+1.2	+1.9	+0.8	+0.5	+1.6
정방동	5.0	5.5	7.0	5.6	6.5	6.6	7.6	7.2	8.2	6.3	6.0	7.7
		+0.5	+2.0	+0.6	+1.5	+1.6	+2.6	+2.2	+3.2	+1.3	+1.0	+2.7
조천읍	5.4	5.3	7.0	5.4	6.5	6.2	7.3	6.6	7.5	6.2	6.0	7.1
		-0.1	+1.6	+0.0	+1.1	+0.8	+1.9	+1.2	+2.1	+0.8	+0.6	+1.7
중문동	5.4	5.5	6.9	5.4	6.6	6.4	7.6	7.2	7.8	6.2	6.0	7.5
		+0.1	+1.5	+0.0	+1.2	+1.0	+2.2	+1.8	+2.4	+0.8	+0.6	+2.1
중앙동	5.0	5.5	7.0	5.6	6.5	6.6	7.6	7.2	8.2	6.3	6.0	7.7
		+0.5	+2.0	+0.6	+1.5	+1.6	+2.6	+2.2	+3.2	+1.3	+1.0	+2.7
천지동	5.1	5.6	7.0	5.7	6.5	6.6	7.8	7.4	8.4	6.3	6.1	7.9
		+0.5	+1.9	+0.6	+1.4	+1.5	+2.7	+2.3	+3.3	+1.2	+1.0	+2.8
추자면	5.0	5.4	6.3	5.2	6.6	6.6	7.4	6.5	6.7	5.9	5.9	6.6
		+0.4	+1.3	+0.2	+1.6	+1.6	+2.4	+1.5	+1.7	+0.9	+0.9	+1.6
표선면	5.4	5.7	7.1	5.8	6.2	6.5	7.8	7.3	8.2	6.4	6.0	7.7
		+0.3	+1.7	+0.4	+0.8	+1.1	+2.4	+1.9	+2.8	+1.0	+0.6	+2.3
한경면	4.7	4.9	6.6	5.0	5.8	6.1	7.3	6.7	7.2	5.8	5.4	6.9
		+0.2	+1.9	+0.3	+1.1	+1.4	+2.6	+2.0	+2.5	+1.1	+0.7	+2.2
한림읍	4.9	4.5	6.4	4.8	5.7	5.6	6.7	6.0	6.9	5.4	5.2	6.5
		-0.4	+1.5	-0.1	+0.8	+0.7	+1.8	+1.1	+2.0	+0.5	+0.3	+1.6
화북동	5.8	6.1	7.6	5.7	7.2	7.1	7.9	7.3	8.1	6.8	6.5	7.7
		+0.3	+1.8	-0.1	+1.4	+1.3	+2.1	+1.5	+2.3	+1.0	+0.7	+1.9
효돈동	5.9	5.8	7.1	6.1	6.6	6.9	7.8	7.5	8.5	6.5	6.3	8.0
		-0.1	+1.2	+0.2	+0.7	+1.0	+1.9	+1.6	+2.6	+0.6	+0.4	+2.1

표 4-115. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	5.3	5.1	6.8	5.6	7.0	7.4	7.2	6.8	7.5	5.9	6.3	7.1
		-0.2	+1.5	+0.3	+1.7	+2.1	+1.9	+1.5	+2.2	+0.6	+1.0	+1.8
건입동	5.4	5.0	6.6	5.5	7.0	7.1	6.8	6.8	7.4	5.8	6.3	7.1
		-0.4	+1.2	+0.1	+1.6	+1.7	+1.4	+1.4	+2.0	+0.4	+0.9	+1.7
구좌읍	5.1	4.5	6.4	5.3	6.3	6.5	6.6	6.2	6.8	5.5	5.8	6.5
		-0.6	+1.3	+0.2	+1.2	+1.4	+1.5	+1.1	+1.7	+0.4	+0.7	+1.4
남원읍	5.2	4.8	6.7	5.5	7.1	7.4	7.1	6.5	7.6	5.7	6.3	7.0
		-0.4	+1.5	+0.3	+1.9	+2.2	+1.9	+1.3	+2.4	+0.5	+1.1	+1.8
노형동	5.6	5.5	7.1	5.7	7.3	7.6	7.3	7.0	7.7	6.3	6.5	7.3
		-0.1	+1.5	+0.1	+1.7	+2.0	+1.7	+1.4	+2.1	+0.7	+0.9	+1.7
대륜동	5.2	4.9	6.6	5.5	6.7	7.5	7.2	6.3	7.5	5.8	6.1	6.9
		-0.3	+1.4	+0.3	+1.5	+2.3	+2.0	+1.1	+2.3	+0.6	+0.9	+1.7
대정읍	4.7	4.2	6.1	5.0	6.5	6.5	7.0	6.2	7.1	5.2	5.8	6.6
		-0.5	+1.4	+0.3	+1.8	+1.8	+2.3	+1.5	+2.4	+0.5	+1.1	+1.9
대천동	5.5	5.2	6.7	5.5	6.8	7.7	7.4	6.6	7.4	6.0	6.2	7.0
		-0.3	+1.2	+0.0	+1.3	+2.2	+1.9	+1.1	+1.9	+0.5	+0.7	+1.5
도두동	5.5	5.3	7.0	5.6	7.1	7.4	7.3	7.0	7.6	6.2	6.3	7.3
		-0.2	+1.5	+0.1	+1.6	+1.9	+1.8	+1.5	+2.1	+0.7	+0.8	+1.8
동홍동	5.1	5.2	6.9	5.7	7.3	8.0	7.2	6.9	7.8	6.1	6.5	7.3
		+0.1	+1.8	+0.6	+2.2	+2.9	+2.1	+1.8	+2.7	+1.0	+1.4	+2.2
봉개동	5.5	5.4	7.0	5.8	7.2	7.4	7.2	7.0	7.8	6.2	6.5	7.4
		-0.1	+1.5	+0.3	+1.7	+1.9	+1.7	+1.5	+2.3	+0.7	+1.0	+1.9
삼도1동	5.5	5.1	6.8	5.7	7.2	7.3	7.1	7.0	7.6	6.0	6.4	7.3
		-0.4	+1.3	+0.2	+1.7	+1.8	+1.6	+1.5	+2.1	+0.5	+0.9	+1.8
삼도2동	5.5	5.1	6.8	5.7	7.2	7.3	7.1	7.0	7.6	6.0	6.4	7.3
		-0.4	+1.3	+0.2	+1.7	+1.8	+1.6	+1.5	+2.1	+0.5	+0.9	+1.8
삼양동	5.6	5.4	7.2	6.0	7.2	7.5	7.3	7.2	7.8	6.3	6.6	7.5
		-0.2	+1.6	+0.4	+1.6	+1.9	+1.7	+1.6	+2.2	+0.7	+1.0	+1.9
서홍동	5.5	5.3	7.1	6.1	7.3	8.1	7.5	7.0	7.9	6.2	6.7	7.4
		-0.2	+1.6	+0.6	+1.8	+2.6	+2.0	+1.5	+2.4	+0.7	+1.2	+1.9
성산읍	5.3	4.6	6.6	5.9	7.0	7.4	7.3	6.4	7.7	5.6	6.5	7.0
		-0.7	+1.3	+0.6	+1.7	+2.1	+2.0	+1.1	+2.4	+0.3	+1.2	+1.7
송산동	5.0	5.2	7.0	5.8	7.1	7.8	7.2	6.7	7.7	6.1	6.5	7.2
		+0.2	+2.0	+0.8	+2.1	+2.8	+2.2	+1.7	+2.7	+1.1	+1.5	+2.2
아라동	5.7	5.5	7.1	5.8	7.3	7.7	7.4	7.1	7.7	6.3	6.5	7.4
		-0.2	+1.4	+0.1	+1.6	+2.0	+1.7	+1.4	+2.0	+0.6	+0.8	+1.7
안덕면	5.6	5.0	6.6	5.6	6.7	7.3	7.6	6.6	7.3	5.8	6.1	7.0
		-0.6	+1.0	+0.0	+1.1	+1.7	+2.0	+1.0	+1.7	+0.2	+0.5	+1.4
애월읍	4.6	4.5	5.7	4.4	6.0	6.3	6.3	5.9	6.2	5.1	5.2	6.1
		-0.1	+1.1	-0.2	+1.4	+1.7	+1.7	+1.3	+1.6	+0.5	+0.6	+1.5
연동	5.7	5.5	7.2	5.7	7.3	7.7	7.5	7.0	7.9	6.4	6.5	7.4
		-0.2	+1.5	+0.0	+1.6	+2.0	+1.8	+1.3	+2.2	+0.7	+0.8	+1.7
영천동	5.7	5.4	7.1	6.1	7.3	8.2	7.6	7.0	7.9	6.3	6.7	7.4
		-0.3	+1.4	+0.4	+1.6	+2.5	+1.9	+1.3	+2.2	+0.6	+1.0	+1.7
예래동	5.2	5.0	6.8	5.4	6.6	7.2	7.7	6.7	7.4	5.9	6.0	7.1
		-0.2	+1.6	+0.2	+1.4	+2.0	+2.5	+1.5	+2.2	+0.7	+0.8	+1.9
오라동	5.8	5.4	7.2	5.9	7.3	7.7	7.4	7.1	7.8	6.3	6.6	7.5
		-0.4	+1.4	+0.1	+1.5	+1.9	+1.6	+1.3	+2.0	+0.5	+0.8	+1.7
외도동	5.0	4.7	6.4	4.8	6.3	6.7	6.6	6.1	6.7	5.5	5.6	6.4
		-0.3	+1.4	-0.2	+1.3	+1.7	+1.6	+1.1	+1.7	+0.5	+0.6	+1.4
용담1동	5.5	5.1	6.8	5.7	7.2	7.3	7.1	7.0	7.6	6.0	6.4	7.3
		-0.4	+1.3	+0.2	+1.7	+1.8	+1.6	+1.5	+2.1	+0.5	+0.9	+1.8

표 4-115. 제주특별자치도의 95퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	5.3	5.1	6.8	5.6	7.0	7.4	7.2	6.8	7.5	5.9	6.3	7.1
		-0.2	+1.5	+0.3	+1.7	+2.1	+1.9	+1.5	+2.2	+0.6	+1.0	+1.8
용담2동	5.7	5.4	7.1	5.8	7.3	7.5	7.2	7.2	7.8	6.3	6.6	7.5
		-0.3	+1.4	+0.1	+1.6	+1.8	+1.5	+1.5	+2.1	+0.6	+0.9	+1.8
우도면	5.0	4.1	6.5	5.2	6.3	6.8	6.8	6.3	6.9	5.3	5.8	6.6
		-0.9	+1.5	+0.2	+1.3	+1.8	+1.8	+1.3	+1.9	+0.3	+0.8	+1.6
이도1동	5.4	5.0	6.6	5.5	7.0	7.1	6.8	6.8	7.4	5.8	6.3	7.1
		-0.4	+1.2	+0.1	+1.6	+1.7	+1.4	+1.4	+2.0	+0.4	+0.9	+1.7
이도2동	5.9	5.6	7.3	6.1	7.5	7.8	7.4	7.3	8.0	6.4	6.8	7.7
		-0.3	+1.4	+0.2	+1.6	+1.9	+1.5	+1.4	+2.1	+0.5	+0.9	+1.8
이호동	5.5	5.3	7.0	5.6	7.1	7.4	7.3	7.0	7.6	6.2	6.3	7.3
		-0.2	+1.5	+0.1	+1.6	+1.9	+1.8	+1.5	+2.1	+0.7	+0.8	+1.8
일도1동	5.4	5.0	6.6	5.5	7.0	7.1	6.8	6.8	7.4	5.8	6.3	7.1
		-0.4	+1.2	+0.1	+1.6	+1.7	+1.4	+1.4	+2.0	+0.4	+0.9	+1.7
일도2동	5.4	4.9	6.6	5.5	7.0	7.1	6.8	6.7	7.2	5.7	6.3	7.0
		-0.5	+1.2	+0.1	+1.6	+1.7	+1.4	+1.3	+1.8	+0.3	+0.9	+1.6
정방동	5.0	5.2	7.0	5.8	7.1	7.8	7.2	6.7	7.7	6.1	6.5	7.2
		+0.2	+2.0	+0.8	+2.1	+2.8	+2.2	+1.7	+2.7	+1.1	+1.5	+2.2
조천읍	5.4	5.1	6.8	5.5	6.8	6.9	6.9	6.6	7.4	5.9	6.1	7.0
		-0.3	+1.4	+0.1	+1.4	+1.5	+1.5	+1.2	+2.0	+0.5	+0.7	+1.6
중문동	5.4	5.2	6.8	5.6	6.7	7.4	7.6	6.6	7.6	6.0	6.1	7.1
		-0.2	+1.4	+0.2	+1.3	+2.0	+2.2	+1.2	+2.2	+0.6	+0.7	+1.7
중앙동	5.0	5.2	7.0	5.8	7.1	7.8	7.2	6.7	7.7	6.1	6.5	7.2
		+0.2	+2.0	+0.8	+2.1	+2.8	+2.2	+1.7	+2.7	+1.1	+1.5	+2.2
천지동	5.1	5.2	7.0	5.7	7.2	8.0	7.3	6.8	7.7	6.1	6.4	7.3
		+0.1	+1.9	+0.6	+2.1	+2.9	+2.2	+1.7	+2.6	+1.0	+1.3	+2.2
추자면	5.0	4.5	6.1	5.6	6.3	7.0	6.9	6.6	7.0	5.3	6.0	6.8
		-0.5	+1.1	+0.6	+1.3	+2.0	+1.9	+1.6	+2.0	+0.3	+1.0	+1.8
표선면	5.4	4.9	6.8	5.7	7.2	7.6	7.2	6.5	7.4	5.9	6.5	6.9
		-0.5	+1.4	+0.3	+1.8	+2.2	+1.8	+1.1	+2.0	+0.5	+1.1	+1.5
한경면	4.7	4.5	6.0	4.8	6.3	6.7	6.6	6.5	6.7	5.3	5.6	6.6
		-0.2	+1.3	+0.1	+1.6	+2.0	+1.9	+1.8	+2.0	+0.6	+0.9	+1.9
한림읍	4.9	4.3	5.9	4.5	6.0	6.4	6.2	6.1	6.3	5.1	5.3	6.2
		-0.6	+1.0	-0.4	+1.1	+1.5	+1.3	+1.2	+1.4	+0.2	+0.4	+1.3
화북동	5.8	5.4	7.4	6.1	7.5	7.6	7.6	7.5	8.2	6.4	6.8	7.8
		-0.4	+1.6	+0.3	+1.7	+1.8	+1.8	+1.7	+2.4	+0.6	+1.0	+2.0
효돈동	5.9	5.4	6.9	6.0	7.5	8.3	7.5	7.0	7.9	6.2	6.7	7.5
		-0.5	+1.0	+0.1	+1.6	+2.4	+1.6	+1.1	+2.0	+0.3	+0.8	+1.6

표 4-116. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	5.3	6.5	5.9	7.4	6.6	7.3	8.0	6.9	8.1	6.2	7.0	7.5
		+1.2	+0.6	+2.1	+1.3	+2.0	+2.7	+1.6	+2.8	+0.9	+1.7	+2.2
건입동	5.4	6.2	5.8	7.2	6.4	7.0	8.0	6.6	8.0	6.0	6.8	7.3
		+0.8	+0.4	+1.8	+1.0	+1.6	+2.6	+1.2	+2.6	+0.6	+1.4	+1.9
구좌읍	5.1	5.9	5.3	6.6	5.9	6.5	7.3	6.1	6.9	5.6	6.2	6.5
		+0.8	+0.2	+1.5	+0.8	+1.4	+2.2	+1.0	+1.8	+0.5	+1.1	+1.4
남원읍	5.2	6.5	5.8	7.4	6.7	7.0	8.1	6.8	8.1	6.1	7.1	7.5
		+1.3	+0.6	+2.2	+1.5	+1.8	+2.9	+1.6	+2.9	+0.9	+1.9	+2.3
노형동	5.6	6.2	6.0	7.7	6.8	7.3	8.6	7.1	8.4	6.1	7.2	7.8
		+0.6	+0.4	+2.1	+1.2	+1.7	+3.0	+1.5	+2.8	+0.5	+1.6	+2.2
대륜동	5.2	6.4	5.8	7.2	6.3	7.2	7.6	6.9	8.2	6.1	6.8	7.6
		+1.2	+0.6	+2.0	+1.1	+2.0	+2.4	+1.7	+3.0	+0.9	+1.6	+2.4
대정읍	4.7	6.1	5.4	6.5	6.0	7.2	7.5	6.7	7.2	5.8	6.3	6.9
		+1.4	+0.7	+1.8	+1.3	+2.5	+2.8	+2.0	+2.5	+1.1	+1.6	+2.2
대천동	5.5	6.7	5.9	7.2	6.7	7.3	7.9	6.9	8.2	6.3	6.9	7.6
		+1.2	+0.4	+1.7	+1.2	+1.8	+2.4	+1.4	+2.7	+0.8	+1.4	+2.1
도두동	5.5	6.3	5.7	7.4	6.5	7.2	8.3	6.9	8.1	6.0	7.0	7.5
		+0.8	+0.2	+1.9	+1.0	+1.7	+2.8	+1.4	+2.6	+0.5	+1.5	+2.0
동홍동	5.1	6.7	6.2	7.6	6.9	7.5	7.9	7.1	8.3	6.4	7.3	7.7
		+1.6	+1.1	+2.5	+1.8	+2.4	+2.8	+2.0	+3.2	+1.3	+2.2	+2.6
봉개동	5.5	6.2	6.4	7.7	6.6	7.1	8.2	7.2	8.5	6.3	7.2	7.8
		+0.7	+0.9	+2.2	+1.1	+1.6	+2.7	+1.7	+3.0	+0.8	+1.7	+2.3
삼도1동	5.5	6.5	6.0	7.5	6.6	7.0	8.2	6.9	8.1	6.3	7.1	7.5
		+1.0	+0.5	+2.0	+1.1	+1.5	+2.7	+1.4	+2.6	+0.8	+1.6	+2.0
삼도2동	5.5	6.5	6.0	7.5	6.6	7.0	8.2	6.9	8.1	6.3	7.1	7.5
		+1.0	+0.5	+2.0	+1.1	+1.5	+2.7	+1.4	+2.6	+0.8	+1.6	+2.0
삼양동	5.6	6.7	6.4	7.9	6.8	7.3	8.4	7.0	8.4	6.5	7.4	7.7
		+1.1	+0.8	+2.3	+1.2	+1.7	+2.8	+1.4	+2.8	+0.9	+1.8	+2.1
서홍동	5.5	6.9	6.5	7.7	7.1	7.8	8.2	7.3	8.4	6.7	7.4	7.8
		+1.4	+1.0	+2.2	+1.6	+2.3	+2.7	+1.8	+2.9	+1.2	+1.9	+2.3
성산읍	5.3	6.6	5.8	7.5	6.6	7.1	7.8	6.7	8.5	6.2	7.0	7.6
		+1.3	+0.5	+2.2	+1.3	+1.8	+2.5	+1.4	+3.2	+0.9	+1.7	+2.3
송산동	5.0	6.7	6.1	7.5	6.8	7.4	8.0	7.0	8.3	6.4	7.2	7.6
		+1.7	+1.1	+2.5	+1.8	+2.4	+3.0	+2.0	+3.3	+1.4	+2.2	+2.6
아라동	5.7	6.4	6.2	7.7	6.5	7.2	8.5	7.0	8.3	6.3	7.1	7.6
		+0.7	+0.5	+2.0	+0.8	+1.5	+2.8	+1.3	+2.6	+0.6	+1.4	+1.9
안덕면	5.6	6.4	6.3	7.3	6.6	7.5	8.2	7.1	8.3	6.3	7.0	7.7
		+0.8	+0.7	+1.7	+1.0	+1.9	+2.6	+1.5	+2.7	+0.7	+1.4	+2.1
애월읍	4.6	5.8	4.7	6.0	5.7	6.4	7.0	5.9	7.1	5.3	5.9	6.5
		+1.2	+0.1	+1.4	+1.1	+1.8	+2.4	+1.3	+2.5	+0.7	+1.3	+1.9
연동	5.7	6.4	6.3	7.8	6.7	7.5	8.5	7.2	8.5	6.4	7.3	7.8
		+0.7	+0.6	+2.1	+1.0	+1.8	+2.8	+1.5	+2.8	+0.7	+1.6	+2.1
영천동	5.7	7.0	6.4	7.8	7.2	7.9	8.3	7.4	8.6	6.7	7.5	8.0
		+1.3	+0.7	+2.1	+1.5	+2.2	+2.6	+1.7	+2.9	+1.0	+1.8	+2.3
예래동	5.2	6.4	6.1	7.2	6.4	7.3	8.0	7.2	8.4	6.3	6.8	7.8
		+1.2	+0.9	+2.0	+1.2	+2.1	+2.8	+2.0	+3.2	+1.1	+1.6	+2.6
오라동	5.8	6.5	6.4	8.1	6.8	7.4	8.5	7.2	8.5	6.5	7.4	7.8
		+0.7	+0.6	+2.3	+1.0	+1.6	+2.7	+1.4	+2.7	+0.7	+1.6	+2.0
외도동	5.0	5.7	5.0	6.5	5.7	6.6	7.5	6.3	7.2	5.4	6.1	6.7
		+0.7	+0.0	+1.5	+0.7	+1.6	+2.5	+1.3	+2.2	+0.4	+1.1	+1.7
용담1동	5.5	6.5	6.0	7.5	6.6	7.0	8.2	6.9	8.1	6.3	7.1	7.5
		+1.0	+0.5	+2.0	+1.1	+1.5	+2.7	+1.4	+2.6	+0.8	+1.6	+2.0

표 4-116. 제주특별자치도의 95퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	5.3	6.5	5.9	7.4	6.6	7.3	8.0	6.9	8.1	6.2	7.0	7.5
		+1.2	+0.6	+2.1	+1.3	+2.0	+2.7	+1.6	+2.8	+0.9	+1.7	+2.2
용담2동	5.7	6.6	6.0	7.8	6.8	7.3	8.4	7.2	8.3	6.3	7.3	7.7
		+0.9	+0.3	+2.1	+1.1	+1.6	+2.7	+1.5	+2.6	+0.6	+1.6	+2.0
우도면	5.0	6.1	5.3	7.0	6.0	6.5	7.6	6.4	7.5	5.7	6.5	7.0
		+1.1	+0.3	+2.0	+1.0	+1.5	+2.6	+1.4	+2.5	+0.7	+1.5	+2.0
이도1동	5.4	6.2	5.8	7.2	6.4	7.0	8.0	6.6	8.0	6.0	6.8	7.3
		+0.8	+0.4	+1.8	+1.0	+1.6	+2.6	+1.2	+2.6	+0.6	+1.4	+1.9
이도2동	5.9	6.5	6.5	8.1	6.8	7.6	8.5	7.4	8.5	6.5	7.5	8.0
		+0.6	+0.6	+2.2	+0.9	+1.7	+2.6	+1.5	+2.6	+0.6	+1.6	+2.1
이호동	5.5	6.3	5.7	7.4	6.5	7.2	8.3	6.9	8.1	6.0	7.0	7.5
		+0.8	+0.2	+1.9	+1.0	+1.7	+2.8	+1.4	+2.6	+0.5	+1.5	+2.0
일도1동	5.4	6.2	5.8	7.2	6.4	7.0	8.0	6.6	8.0	6.0	6.8	7.3
		+0.8	+0.4	+1.8	+1.0	+1.6	+2.6	+1.2	+2.6	+0.6	+1.4	+1.9
일도2동	5.4	6.1	5.8	7.3	6.3	7.0	7.8	6.7	7.9	6.0	6.8	7.3
		+0.7	+0.4	+1.9	+0.9	+1.6	+2.4	+1.3	+2.5	+0.6	+1.4	+1.9
정방동	5.0	6.7	6.1	7.5	6.8	7.4	8.0	7.0	8.3	6.4	7.2	7.6
		+1.7	+1.1	+2.5	+1.8	+2.4	+3.0	+2.0	+3.3	+1.4	+2.2	+2.6
조천읍	5.4	6.1	5.8	7.1	6.4	6.9	7.9	6.5	7.7	6.0	6.7	7.1
		+0.7	+0.4	+1.7	+1.0	+1.5	+2.5	+1.1	+2.3	+0.6	+1.3	+1.7
중문동	5.4	6.6	6.1	7.2	6.5	7.5	8.0	7.3	8.3	6.4	6.9	7.8
		+1.2	+0.7	+1.8	+1.1	+2.1	+2.6	+1.9	+2.9	+1.0	+1.5	+2.4
중앙동	5.0	6.7	6.1	7.5	6.8	7.4	8.0	7.0	8.3	6.4	7.2	7.6
		+1.7	+1.1	+2.5	+1.8	+2.4	+3.0	+2.0	+3.3	+1.4	+2.2	+2.6
천지동	5.1	6.7	6.1	7.7	6.9	7.6	7.9	7.0	8.2	6.4	7.3	7.6
		+1.6	+1.0	+2.6	+1.8	+2.5	+2.8	+1.9	+3.1	+1.3	+2.2	+2.5
추자면	5.0	6.2	5.4	6.8	6.1	7.0	8.1	6.4	7.7	5.8	6.4	7.1
		+1.2	+0.4	+1.8	+1.1	+2.0	+3.1	+1.4	+2.7	+0.8	+1.4	+2.1
표선면	5.4	6.6	5.9	8.1	6.7	7.3	8.0	7.1	8.7	6.3	7.4	7.9
		+1.2	+0.5	+2.7	+1.3	+1.9	+2.6	+1.7	+3.3	+0.9	+2.0	+2.5
한경면	4.7	6.3	5.3	6.4	6.2	7.0	7.6	6.7	7.5	5.8	6.3	7.1
		+1.6	+0.6	+1.7	+1.5	+2.3	+2.9	+2.0	+2.8	+1.1	+1.6	+2.4
한림읍	4.9	6.0	4.9	6.2	5.7	6.3	7.0	6.3	7.0	5.4	5.9	6.6
		+1.1	+0.0	+1.3	+0.8	+1.4	+2.1	+1.4	+2.1	+0.5	+1.0	+1.7
화북동	5.8	6.9	6.6	8.2	7.3	7.7	8.6	7.2	8.6	6.7	7.7	7.9
		+1.1	+0.8	+2.4	+1.5	+1.9	+2.8	+1.4	+2.8	+0.9	+1.9	+2.1
효돈동	5.9	7.1	6.2	7.8	7.1	7.9	8.4	7.4	8.7	6.6	7.5	8.0
		+1.2	+0.3	+1.9	+1.2	+2.0	+2.5	+1.5	+2.8	+0.7	+1.6	+2.1



그림 4-39. 제주특별자치도의 99퍼센타일강수일수(일) 전망 분포도

표 4-117. 제주특별자치도의 99퍼센타일강수량 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	2.3 +0.7	2.2 +0.6	1.7 +0.1	2.1 +0.5	2.2 +0.6	2.1 +0.5	2.0 +0.4	2.2 +0.6	2.2 +0.6	1.9 +0.3	2.1 +0.5
건입동	1.6	2.0 +0.4	1.7 +0.1	1.3 -0.3	1.9 +0.3	1.8 +0.2	1.8 +0.2	1.6 +0.0	1.9 +0.3	1.9 +0.3	1.6 +0.0	1.7 +0.1
구좌읍	1.6	2.3 +0.7	2.2 +0.6	1.8 +0.2	2.4 +0.8	2.3 +0.7	2.0 +0.4	2.1 +0.5	2.2 +0.6	2.3 +0.7	2.1 +0.5	2.2 +0.6
남원읍	1.6	2.7 +1.1	2.5 +0.9	2.0 +0.4	2.6 +1.0	2.6 +1.0	2.3 +0.7	2.4 +0.8	2.3 +0.7	2.6 +1.0	2.3 +0.7	2.3 +0.7
노형동	1.7	2.0 +0.3	1.8 +0.1	1.4 -0.3	1.7 +0.0	1.8 +0.1	1.9 +0.2	1.8 +0.1	2.0 +0.3	1.9 +0.2	1.6 -0.1	1.9 +0.2
대륜동	1.8	2.6 +0.8	2.5 +0.7	1.9 +0.1	2.2 +0.4	2.5 +0.7	2.1 +0.3	2.3 +0.5	2.2 +0.4	2.5 +0.7	2.1 +0.3	2.2 +0.4
대정읍	1.3	2.2 +0.9	2.1 +0.8	1.6 +0.3	2.1 +0.8	2.3 +1.0	2.1 +0.8	2.2 +0.9	2.1 +0.8	2.1 +0.8	1.9 +0.6	2.2 +0.9
대천동	1.7	2.5 +0.8	2.5 +0.8	2.0 +0.3	2.3 +0.6	2.5 +0.8	2.3 +0.6	2.2 +0.5	2.3 +0.6	2.5 +0.8	2.2 +0.5	2.3 +0.6
도두동	1.7	2.0 +0.3	1.9 +0.2	1.4 -0.3	1.7 +0.0	1.7 +0.0	1.9 +0.2	1.7 +0.0	1.9 +0.2	2.0 +0.3	1.5 -0.2	1.8 +0.1
동홍동	1.4	2.7 +1.3	2.3 +0.9	1.9 +0.5	2.3 +0.9	2.6 +1.2	2.5 +1.1	2.2 +0.8	2.3 +0.9	2.5 +1.1	2.1 +0.7	2.2 +0.8
봉개동	1.7	2.0 +0.3	2.0 +0.3	1.5 -0.2	2.0 +0.3	1.8 +0.1	1.8 +0.1	1.7 +0.0	2.0 +0.3	2.0 +0.3	1.7 +0.0	1.9 +0.2
삼도1동	1.5	2.0 +0.5	1.8 +0.3	1.4 -0.1	1.8 +0.3	1.7 +0.2	1.8 +0.3	1.6 +0.1	1.8 +0.3	1.9 +0.4	1.6 +0.1	1.7 +0.2
삼도2동	1.5	2.0 +0.5	1.8 +0.3	1.4 -0.1	1.8 +0.3	1.7 +0.2	1.8 +0.3	1.6 +0.1	1.8 +0.3	1.9 +0.4	1.6 +0.1	1.7 +0.2
삼양동	1.6	2.1 +0.5	2.0 +0.4	1.4 -0.2	1.9 +0.3	1.8 +0.2	1.8 +0.2	1.6 +0.0	2.0 +0.4	2.0 +0.4	1.6 +0.0	1.8 +0.2
서홍동	1.7	2.6 +0.9	2.3 +0.6	1.9 +0.2	2.3 +0.6	2.5 +0.8	2.4 +0.7	2.3 +0.6	2.3 +0.6	2.5 +0.8	2.1 +0.4	2.3 +0.6
성산읍	1.6	2.2 +0.6	2.1 +0.5	1.9 +0.3	2.4 +0.8	2.1 +0.5	2.0 +0.4	2.0 +0.4	2.0 +0.4	2.2 +0.6	2.1 +0.5	2.0 +0.4
송산동	1.5	2.6 +1.1	2.3 +0.8	1.9 +0.4	2.2 +0.7	2.5 +1.0	2.3 +0.8	2.3 +0.8	2.3 +0.8	2.5 +1.0	2.1 +0.6	2.3 +0.8
아라동	1.7	2.0 +0.3	1.8 +0.1	1.4 -0.3	1.8 +0.1	1.8 +0.1	1.8 +0.1	1.7 +0.0	1.9 +0.2	1.9 +0.2	1.6 -0.1	1.8 +0.1
안덕면	1.7	2.4 +0.7	2.3 +0.6	2.0 +0.3	2.1 +0.4	2.4 +0.7	2.1 +0.4	2.4 +0.7	2.5 +0.8	2.4 +0.7	2.0 +0.3	2.5 +0.8
애월읍	1.4	2.0 +0.6	1.9 +0.5	1.4 +0.0	1.7 +0.3	2.0 +0.6	1.9 +0.5	1.7 +0.3	2.0 +0.6	2.0 +0.6	1.6 +0.2	1.9 +0.5
연동	1.6	1.9 +0.3	1.9 +0.3	1.4 -0.2	1.7 +0.1	1.7 +0.1	1.9 +0.3	1.7 +0.1	1.9 +0.3	1.9 +0.3	1.5 -0.1	1.8 +0.2
영천동	1.7	2.7 +1.0	2.5 +0.8	1.9 +0.2	2.3 +0.6	2.8 +1.1	2.3 +0.6	2.1 +0.4	2.3 +0.6	2.6 +0.9	2.1 +0.4	2.2 +0.5
예래동	1.5	2.3 +0.8	2.2 +0.7	1.9 +0.4	2.1 +0.6	2.3 +0.8	1.9 +0.4	2.3 +0.8	2.2 +0.7	2.3 +0.8	2.0 +0.5	2.3 +0.8
오라동	1.6	1.9 +0.3	1.8 +0.2	1.3 -0.3	1.7 +0.1	1.7 +0.1	1.8 +0.2	1.7 +0.1	1.9 +0.3	1.9 +0.3	1.5 -0.1	1.8 +0.2
외도동	1.5	2.0 +0.5	1.9 +0.4	1.5 +0.0	1.7 +0.2	1.7 +0.2	1.7 +0.2	1.7 +0.2	1.9 +0.4	2.0 +0.5	1.6 +0.1	1.8 +0.3
용담1동	1.5	2.0 +0.5	1.8 +0.3	1.4 -0.1	1.8 +0.3	1.7 +0.2	1.8 +0.3	1.6 +0.1	1.8 +0.3	1.9 +0.4	1.6 +0.1	1.7 +0.2



표 4-117. 제주특별자치도의 99퍼센타일강수일수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	1.6	2.3	2.2	1.7	2.1	2.2	2.1	2.0	2.2	2.2	1.9	2.1
		+0.7	+0.6	+0.1	+0.5	+0.6	+0.5	+0.4	+0.6	+0.6	+0.3	+0.5
용담2동	1.5	2.0	1.8	1.4	1.8	1.7	1.7	1.7	1.8	1.9	1.6	1.8
		+0.5	+0.3	-0.1	+0.3	+0.2	+0.2	+0.2	+0.2	+0.3	+0.4	+0.1
우도면	1.5	2.4	2.1	2.0	2.4	2.3	2.1	2.1	2.1	2.2	2.2	2.1
		+0.9	+0.6	+0.5	+0.9	+0.8	+0.6	+0.6	+0.6	+0.6	+0.7	+0.7
이도1동	1.6	2.0	1.7	1.3	1.9	1.8	1.8	1.6	1.9	1.9	1.6	1.7
		+0.4	+0.1	-0.3	+0.3	+0.2	+0.2	+0.0	+0.3	+0.3	+0.0	+0.1
이도2동	1.6	2.0	1.8	1.2	1.8	1.7	1.9	1.6	1.9	1.9	1.5	1.8
		+0.4	+0.2	-0.4	+0.2	+0.1	+0.3	+0.0	+0.3	+0.3	-0.1	+0.2
이호동	1.7	2.0	1.9	1.4	1.7	1.7	1.9	1.7	1.9	2.0	1.5	1.8
		+0.3	+0.2	-0.3	+0.0	+0.0	+0.2	+0.0	+0.2	+0.3	-0.2	+0.1
일도1동	1.6	2.0	1.7	1.3	1.9	1.8	1.8	1.6	1.9	1.9	1.6	1.7
		+0.4	+0.1	-0.3	+0.3	+0.2	+0.2	+0.0	+0.3	+0.3	+0.0	+0.1
일도2동	1.6	2.1	1.8	1.3	2.0	1.7	1.9	1.6	2.0	1.9	1.6	1.8
		+0.5	+0.2	-0.3	+0.4	+0.1	+0.3	+0.0	+0.4	+0.3	+0.0	+0.2
정방동	1.5	2.6	2.3	1.9	2.2	2.5	2.3	2.3	2.3	2.5	2.1	2.3
		+1.1	+0.8	+0.4	+0.7	+1.0	+0.8	+0.8	+0.8	+1.0	+0.6	+0.8
조천읍	1.3	2.2	2.0	1.3	2.1	1.9	1.6	1.7	1.9	2.1	1.7	1.8
		+0.9	+0.7	+0.0	+0.8	+0.6	+0.3	+0.4	+0.6	+0.8	+0.4	+0.5
중문동	1.6	2.5	2.3	1.9	2.3	2.2	2.1	2.4	2.4	2.4	2.1	2.4
		+0.9	+0.7	+0.3	+0.7	+0.6	+0.5	+0.8	+0.8	+0.8	+0.5	+0.8
중양동	1.5	2.6	2.3	1.9	2.2	2.5	2.3	2.3	2.3	2.5	2.1	2.3
		+1.1	+0.8	+0.4	+0.7	+1.0	+0.8	+0.8	+0.8	+1.0	+0.6	+0.8
천지동	1.4	2.6	2.3	2.0	2.1	2.5	2.4	2.2	2.3	2.5	2.1	2.2
		+1.2	+0.9	+0.6	+0.7	+1.1	+1.0	+0.8	+0.9	+1.1	+0.7	+0.8
추자면	1.5	2.0	2.3	2.2	2.2	2.4	2.4	2.2	2.7	2.1	2.2	2.5
		+0.5	+0.8	+0.7	+0.7	+0.9	+0.9	+0.7	+1.2	+0.6	+0.7	+1.0
표선면	1.6	2.5	2.4	1.7	2.5	2.4	1.8	2.1	2.2	2.5	2.1	2.2
		+0.9	+0.8	+0.1	+0.9	+0.8	+0.2	+0.5	+0.6	+0.9	+0.5	+0.6
한경면	1.3	2.2	2.1	1.7	2.1	2.3	2.1	2.0	2.1	2.2	1.9	2.1
		+0.9	+0.8	+0.4	+0.8	+1.0	+0.8	+0.7	+0.8	+0.9	+0.6	+0.8
한림읍	1.4	2.3	2.0	1.7	1.9	2.3	2.0	2.0	2.2	2.2	1.8	2.1
		+0.9	+0.6	+0.3	+0.5	+0.9	+0.6	+0.6	+0.6	+0.8	+0.4	+0.7
화북동	1.6	2.1	1.9	1.4	1.9	1.8	1.8	1.5	1.9	2.0	1.6	1.7
		+0.5	+0.3	-0.2	+0.3	+0.2	+0.2	-0.1	+0.3	+0.4	+0.0	+0.1
효돈동	1.7	2.6	2.5	1.9	2.4	2.7	2.2	2.3	2.3	2.6	2.2	2.3
		+0.9	+0.8	+0.2	+0.7	+1.0	+0.5	+0.6	+0.6	+0.9	+0.5	+0.6

표 4-118. 제주특별자치도의 99퍼센타일강수량 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	1.7	2.3	1.5	1.9	2.2	2.8	2.2	2.6	2.0	1.7	2.4
		+0.1	+0.7	-0.1	+0.3	+0.6	+1.2	+0.6	+1.0	+0.4	+0.1	+0.8
건입동	1.6	1.5	2.1	1.2	1.7	2.0	2.2	1.6	1.9	1.8	1.5	1.8
		-0.1	+0.5	-0.4	+0.1	+0.4	+0.6	+0.0	+0.3	+0.2	-0.1	+0.2
구좌읍	1.6	1.7	2.6	1.4	2.0	2.1	2.7	2.2	2.5	2.2	1.7	2.3
		+0.1	+1.0	-0.2	+0.4	+0.5	+1.1	+0.6	+0.9	+0.6	+0.1	+0.7
남원읍	1.6	2.0	2.6	1.7	2.1	2.4	3.4	2.6	3.1	2.3	1.9	2.8
		+0.4	+1.0	+0.1	+0.5	+0.8	+1.8	+1.0	+1.5	+0.7	+0.3	+1.2
노형동	1.7	1.5	2.2	1.4	1.8	1.9	2.3	1.6	2.0	1.9	1.6	1.8
		-0.2	+0.5	-0.3	+0.1	+0.2	+0.6	-0.1	+0.3	+0.2	-0.1	+0.1
대륜동	1.8	1.8	2.5	1.6	2.1	2.3	3.2	2.5	3.1	2.2	1.8	2.8
		+0.0	+0.7	-0.2	+0.3	+0.5	+1.4	+0.7	+1.3	+0.4	+0.0	+1.0
대정읍	1.3	1.4	2.4	1.3	2.0	2.1	2.9	2.4	3.0	1.9	1.7	2.7
		+0.1	+1.1	+0.0	+0.7	+0.8	+1.6	+1.1	+1.7	+0.6	+0.4	+1.4
대천동	1.7	1.8	2.4	1.5	2.1	2.3	3.1	2.6	3.2	2.1	1.8	2.9
		+0.1	+0.7	-0.2	+0.4	+0.6	+1.4	+0.9	+1.5	+0.4	+0.1	+1.2
도두동	1.7	1.5	2.2	1.4	1.7	2.0	2.2	1.6	1.9	1.9	1.6	1.8
		-0.2	+0.5	-0.3	+0.0	+0.3	+0.5	-0.1	+0.2	+0.2	-0.1	+0.1
동홍동	1.4	2.0	2.3	1.6	2.1	2.5	3.2	2.7	3.0	2.2	1.9	2.9
		+0.6	+0.9	+0.2	+0.7	+1.1	+1.8	+1.3	+1.6	+0.8	+0.5	+1.5
봉개동	1.7	1.7	2.2	1.5	1.6	2.1	2.4	1.7	2.1	1.9	1.6	1.9
		+0.0	+0.5	-0.2	-0.1	+0.4	+0.7	+0.0	+0.4	+0.2	-0.1	+0.2
삼도1동	1.5	1.4	2.1	1.2	1.6	2.0	2.1	1.6	1.9	1.8	1.4	1.8
		-0.1	+0.6	-0.3	+0.1	+0.5	+0.6	+0.1	+0.4	+0.3	-0.1	+0.3
삼도2동	1.5	1.4	2.1	1.2	1.6	2.0	2.1	1.6	1.9	1.8	1.4	1.8
		-0.1	+0.6	-0.3	+0.1	+0.5	+0.6	+0.1	+0.4	+0.3	-0.1	+0.3
삼양동	1.6	1.5	2.0	1.4	1.6	2.1	2.2	1.7	2.0	1.8	1.5	1.9
		-0.1	+0.4	-0.2	+0.0	+0.5	+0.6	+0.1	+0.4	+0.2	-0.1	+0.3
서홍동	1.7	1.9	2.4	1.5	2.0	2.3	3.3	2.5	3.0	2.1	1.8	2.8
		+0.2	+0.7	-0.2	+0.3	+0.6	+1.6	+0.8	+1.3	+0.4	+0.1	+1.1
성산읍	1.6	1.7	2.5	1.5	1.8	2.0	2.8	2.2	2.3	2.1	1.6	2.2
		+0.1	+0.9	-0.1	+0.2	+0.4	+1.2	+0.6	+0.7	+0.5	+0.0	+0.6
송산동	1.5	1.8	2.4	1.7	2.1	2.5	3.2	2.6	3.1	2.1	1.9	2.9
		+0.3	+0.9	+0.2	+0.6	+1.0	+1.7	+1.1	+1.6	+0.6	+0.4	+1.4
아라동	1.7	1.6	2.1	1.5	1.6	1.9	2.3	1.7	2.0	1.8	1.6	1.8
		-0.1	+0.4	-0.2	-0.1	+0.2	+0.6	+0.0	+0.3	+0.1	-0.1	+0.1
안덕면	1.7	1.8	2.6	1.6	2.0	2.3	3.1	2.4	3.1	2.2	1.8	2.8
		+0.1	+0.9	-0.1	+0.3	+0.6	+1.4	+0.7	+1.4	+0.5	+0.1	+1.1
애월읍	1.4	1.6	2.5	1.4	1.6	2.1	2.6	1.7	2.3	2.0	1.5	2.0
		+0.2	+1.1	+0.0	+0.2	+0.7	+1.2	+0.3	+0.9	+0.6	+0.1	+0.6
연동	1.6	1.6	2.1	1.4	1.7	1.9	2.2	1.5	1.9	1.9	1.5	1.7
		+0.0	+0.5	-0.2	+0.1	+0.3	+0.6	-0.1	+0.3	+0.3	-0.1	+0.1
영천동	1.7	1.9	2.4	1.6	2.1	2.4	3.3	2.7	3.0	2.2	1.9	2.9
		+0.2	+0.7	-0.1	+0.4	+0.7	+1.6	+1.0	+1.3	+0.5	+0.2	+1.2
예래동	1.5	1.7	2.3	1.4	1.9	2.2	2.9	2.4	3.1	2.0	1.7	2.8
		+0.2	+0.8	-0.1	+0.4	+0.7	+1.4	+0.9	+1.6	+0.5	+0.2	+1.3
오라동	1.6	1.5	2.1	1.3	1.6	1.9	2.2	1.6	1.9	1.8	1.5	1.7
		-0.1	+0.5	-0.3	+0.0	+0.3	+0.6	+0.0	+0.3	+0.2	-0.1	+0.1
외도동	1.5	1.6	2.1	1.4	1.7	1.9	2.2	1.5	2.1	1.9	1.6	1.8
		+0.1	+0.6	-0.1	+0.2	+0.4	+0.7	+0.0	+0.6	+0.4	+0.1	+0.3
용담1동	1.5	1.4	2.1	1.2	1.6	2.0	2.1	1.6	1.9	1.8	1.4	1.8
		-0.1	+0.6	-0.3	+0.1	+0.5	+0.6	+0.1	+0.4	+0.3	-0.1	+0.3

표 4-118. 제주특별자치도의 99퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	1.7	2.3	1.5	1.9	2.2	2.8	2.2	2.6	2.0	1.7	2.4
		+0.1	+0.7	-0.1	+0.3	+0.6	+1.2	+0.6	+1.0	+0.4	+0.1	+0.8
용담2동	1.5	1.5	2.1	1.3	1.7	2.0	2.1	1.6	1.9	1.8	1.5	1.8
		+0.0	+0.6	-0.2	+0.2	+0.5	+0.6	+0.1	+0.4	+0.3	+0.0	+0.3
우도면	1.5	1.9	2.6	1.7	1.9	2.1	3.0	2.4	2.6	2.2	1.8	2.5
		+0.4	+1.1	+0.2	+0.4	+0.6	+1.5	+0.9	+1.1	+0.7	+0.3	+1.0
이도1동	1.6	1.5	2.1	1.2	1.7	2.0	2.2	1.6	1.9	1.8	1.5	1.8
		-0.1	+0.5	-0.4	+0.1	+0.4	+0.6	+0.0	+0.3	+0.2	-0.1	+0.2
이도2동	1.6	1.6	2.2	1.3	1.7	1.9	2.3	1.6	1.8	1.9	1.5	1.7
		+0.0	+0.6	-0.3	+0.1	+0.3	+0.7	+0.0	+0.2	+0.3	-0.1	+0.1
이호동	1.7	1.5	2.2	1.4	1.7	2.0	2.2	1.6	1.9	1.9	1.6	1.8
		-0.2	+0.5	-0.3	+0.0	+0.3	+0.5	-0.1	+0.2	+0.2	-0.1	+0.1
일도1동	1.6	1.5	2.1	1.2	1.7	2.0	2.2	1.6	1.9	1.8	1.5	1.8
		-0.1	+0.5	-0.4	+0.1	+0.4	+0.6	+0.0	+0.3	+0.2	-0.1	+0.2
일도2동	1.6	1.5	2.1	1.2	1.7	2.1	2.3	1.7	2.0	1.8	1.5	1.9
		-0.1	+0.5	-0.4	+0.1	+0.5	+0.7	+0.1	+0.4	+0.2	-0.1	+0.3
정방동	1.5	1.8	2.4	1.7	2.1	2.5	3.2	2.6	3.1	2.1	1.9	2.9
		+0.3	+0.9	+0.2	+0.6	+1.0	+1.7	+1.1	+1.6	+0.6	+0.4	+1.4
조천읍	1.3	1.5	2.1	1.4	1.6	2.2	2.3	1.7	2.1	1.8	1.5	1.9
		+0.2	+0.8	+0.1	+0.3	+0.9	+1.0	+0.4	+0.8	+0.5	+0.2	+0.6
중문동	1.6	1.8	2.3	1.5	1.9	2.2	2.9	2.5	3.2	2.0	1.7	2.9
		+0.2	+0.7	-0.1	+0.3	+0.6	+1.3	+0.9	+1.6	+0.4	+0.1	+1.3
중양동	1.5	1.8	2.4	1.7	2.1	2.5	3.2	2.6	3.1	2.1	1.9	2.9
		+0.3	+0.9	+0.2	+0.6	+1.0	+1.7	+1.1	+1.6	+0.6	+0.4	+1.4
천지동	1.4	1.9	2.4	1.7	2.1	2.4	3.3	2.6	3.1	2.2	1.9	2.8
		+0.5	+1.0	+0.3	+0.7	+1.0	+1.9	+1.2	+1.7	+0.8	+0.5	+1.4
추자면	1.5	2.0	2.2	2.1	1.8	2.2	3.0	2.6	2.7	2.1	1.9	2.6
		+0.5	+0.7	+0.6	+0.3	+0.7	+1.5	+1.1	+1.2	+0.6	+0.4	+1.1
표선면	1.6	1.8	2.7	1.6	1.7	2.1	3.1	2.5	2.4	2.2	1.6	2.5
		+0.2	+1.1	+0.0	+0.1	+0.5	+1.5	+0.9	+0.8	+0.6	+0.0	+0.9
한경면	1.3	1.7	2.5	1.6	1.9	2.2	2.8	2.1	2.6	2.1	1.7	2.3
		+0.4	+1.2	+0.3	+0.6	+0.9	+1.5	+0.8	+1.3	+0.8	+0.4	+1.0
한림읍	1.4	1.9	2.5	1.6	1.9	2.2	2.9	2.0	2.7	2.2	1.7	2.4
		+0.5	+1.1	+0.2	+0.5	+0.8	+1.5	+0.6	+1.3	+0.8	+0.3	+1.0
화북동	1.6	1.4	2.1	1.3	1.5	1.9	2.1	1.7	1.9	1.7	1.4	1.8
		-0.2	+0.5	-0.3	-0.1	+0.3	+0.5	+0.1	+0.3	+0.1	-0.2	+0.2
효돈동	1.7	2.0	2.6	1.6	2.3	2.4	3.3	2.7	3.2	2.3	1.9	2.9
		+0.3	+0.9	-0.1	+0.6	+0.7	+1.6	+1.0	+1.5	+0.6	+0.2	+1.2

표 4-119. 제주특별자치도의 99퍼센타일강수량 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	1.6	1.5	2.2	1.7	2.3	2.5	2.4	2.3	2.6	1.9	2.0	2.5
		-0.1	+0.6	+0.1	+0.7	+0.9	+0.8	+0.7	+1.0	+0.3	+0.4	+0.9
건입동	1.6	1.2	2.0	1.5	2.0	2.0	1.9	1.9	2.1	1.6	1.7	2.0
		-0.4	+0.4	-0.1	+0.4	+0.4	+0.3	+0.3	+0.5	+0.0	+0.1	+0.4
구좌읍	1.6	1.4	2.5	1.8	2.3	2.4	2.6	2.5	2.9	2.0	2.1	2.7
		-0.2	+0.9	+0.2	+0.7	+0.8	+1.0	+0.9	+1.3	+0.4	+0.5	+1.1
남원읍	1.6	1.5	2.4	1.9	2.6	3.1	2.8	2.6	2.9	2.0	2.2	2.7
		-0.1	+0.8	+0.3	+1.0	+1.5	+1.2	+1.0	+1.3	+0.4	+0.6	+1.1
노형동	1.7	1.3	2.0	1.3	2.1	2.0	1.9	1.9	2.2	1.6	1.7	2.0
		-0.4	+0.3	-0.4	+0.4	+0.3	+0.2	+0.2	+0.5	-0.1	+0.0	+0.3
대륜동	1.8	1.7	2.4	1.9	2.3	3.0	2.8	2.5	3.1	2.0	2.1	2.8
		-0.1	+0.6	+0.1	+0.5	+1.2	+1.0	+0.7	+1.3	+0.2	+0.3	+1.0
대정읍	1.3	1.4	2.1	1.5	2.1	2.6	2.4	2.4	2.7	1.7	1.8	2.6
		+0.1	+0.8	+0.2	+0.8	+1.3	+1.1	+1.1	+1.4	+0.4	+0.5	+1.3
대천동	1.7	1.5	2.3	1.9	2.5	3.0	2.8	2.4	2.9	1.9	2.2	2.7
		-0.2	+0.6	+0.2	+0.8	+1.3	+1.1	+0.7	+1.2	+0.2	+0.5	+1.0
도두동	1.7	1.3	2.0	1.3	2.1	2.0	1.9	1.9	2.2	1.7	1.7	2.1
		-0.4	+0.3	-0.4	+0.4	+0.3	+0.2	+0.2	+0.5	+0.0	+0.0	+0.4
동홍동	1.4	1.7	2.2	1.8	2.5	3.0	2.8	2.5	3.0	2.0	2.2	2.7
		+0.3	+0.8	+0.4	+1.1	+1.6	+1.4	+1.1	+1.6	+0.6	+0.8	+1.3
봉개동	1.7	1.4	2.2	1.5	2.1	2.1	2.1	2.0	2.2	1.8	1.8	2.1
		-0.3	+0.5	-0.2	+0.4	+0.4	+0.4	+0.3	+0.5	+0.1	+0.1	+0.4
삼도1동	1.5	1.2	2.0	1.5	2.0	1.9	1.9	2.0	2.0	1.6	1.7	2.0
		-0.3	+0.5	+0.0	+0.5	+0.4	+0.4	+0.5	+0.5	+0.1	+0.2	+0.5
삼도2동	1.5	1.2	2.0	1.5	2.0	1.9	1.9	2.0	2.0	1.6	1.7	2.0
		-0.3	+0.5	+0.0	+0.5	+0.4	+0.4	+0.5	+0.5	+0.1	+0.2	+0.5
삼양동	1.6	1.4	2.1	1.5	2.0	2.1	1.9	2.0	2.2	1.7	1.8	2.1
		-0.2	+0.5	-0.1	+0.4	+0.5	+0.3	+0.4	+0.6	+0.1	+0.2	+0.5
서홍동	1.7	1.7	2.3	1.9	2.5	3.0	2.7	2.5	3.0	2.0	2.2	2.7
		+0.0	+0.6	+0.2	+0.8	+1.3	+1.0	+0.8	+1.3	+0.3	+0.5	+1.0
성산읍	1.6	1.3	2.4	1.7	2.5	2.6	2.5	2.2	2.7	1.8	2.1	2.4
		-0.3	+0.8	+0.1	+0.9	+1.0	+0.9	+0.6	+1.1	+0.2	+0.5	+0.8
송산동	1.5	1.7	2.3	1.8	2.4	3.0	2.8	2.5	2.9	2.0	2.1	2.7
		+0.2	+0.8	+0.3	+0.9	+1.5	+1.3	+1.0	+1.4	+0.5	+0.6	+1.2
아라동	1.7	1.3	2.0	1.4	2.0	2.0	2.0	2.1	2.1	1.7	1.7	2.1
		-0.4	+0.3	-0.3	+0.3	+0.3	+0.3	+0.4	+0.4	+0.0	+0.0	+0.4
안덕면	1.7	1.6	2.3	1.6	2.3	2.7	2.7	2.4	2.8	2.0	2.0	2.6
		-0.1	+0.6	-0.1	+0.6	+1.0	+1.0	+0.7	+1.1	+0.3	+0.3	+0.9
애월읍	1.4	1.2	2.1	1.4	2.1	2.2	2.1	2.0	2.4	1.6	1.7	2.2
		-0.2	+0.7	+0.0	+0.7	+0.8	+0.7	+0.6	+1.0	+0.2	+0.3	+0.8
연동	1.6	1.3	2.0	1.4	2.0	1.9	1.9	1.8	2.1	1.7	1.7	2.0
		-0.3	+0.4	-0.2	+0.4	+0.3	+0.3	+0.2	+0.5	+0.1	+0.1	+0.4
영천동	1.7	1.8	2.3	1.9	2.5	3.0	2.8	2.5	3.0	2.0	2.2	2.8
		+0.1	+0.6	+0.2	+0.8	+1.3	+1.1	+0.8	+1.3	+0.3	+0.5	+1.1
예래동	1.5	1.5	2.2	1.7	2.1	2.7	2.6	2.4	2.7	1.9	1.9	2.6
		+0.0	+0.7	+0.2	+0.6	+1.2	+1.1	+0.9	+1.2	+0.4	+0.4	+1.1
오라동	1.6	1.3	2.0	1.4	2.1	1.9	1.9	1.9	2.0	1.6	1.7	2.0
		-0.3	+0.4	-0.2	+0.5	+0.3	+0.3	+0.3	+0.4	+0.0	+0.1	+0.4
외도동	1.5	1.2	2.0	1.3	2.0	2.0	1.9	1.9	2.1	1.6	1.7	2.0
		-0.3	+0.5	-0.2	+0.5	+0.5	+0.4	+0.4	+0.6	+0.1	+0.2	+0.5
용담1동	1.5	1.2	2.0	1.5	2.0	1.9	1.9	2.0	2.0	1.6	1.7	2.0
		-0.3	+0.5	+0.0	+0.5	+0.4	+0.4	+0.5	+0.5	+0.1	+0.2	+0.5

표 4-119. 제주특별자치도의 99퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	1.5	2.2	1.7	2.3	2.5	2.4	2.3	2.6	1.9	2.0	2.5
		-0.1	+0.6	+0.1	+0.7	+0.9	+0.8	+0.7	+1.0	+0.3	+0.4	+0.9
용담2동	1.5	1.2	1.9	1.4	2.0	1.9	1.9	2.0	2.1	1.6	1.7	2.0
		-0.3	+0.4	-0.1	+0.5	+0.4	+0.4	+0.5	+0.6	+0.1	+0.2	+0.5
우도면	1.5	1.2	2.6	1.7	2.4	2.6	2.6	2.5	2.7	1.9	2.0	2.6
		-0.3	+1.1	+0.2	+0.9	+1.1	+1.1	+1.0	+1.2	+0.4	+0.5	+1.1
이도1동	1.6	1.2	2.0	1.5	2.0	2.0	1.9	1.9	2.1	1.6	1.7	2.0
		-0.4	+0.4	-0.1	+0.4	+0.4	+0.3	+0.3	+0.5	+0.0	+0.1	+0.4
이도2동	1.6	1.3	2.0	1.4	2.1	2.0	1.9	1.9	2.0	1.7	1.8	1.9
		-0.3	+0.4	-0.2	+0.5	+0.4	+0.3	+0.3	+0.4	+0.1	+0.2	+0.3
이호동	1.7	1.3	2.0	1.3	2.1	2.0	1.9	1.9	2.2	1.7	1.7	2.1
		-0.4	+0.3	-0.4	+0.4	+0.3	+0.2	+0.2	+0.5	+0.0	+0.0	+0.4
일도1동	1.6	1.2	2.0	1.5	2.0	2.0	1.9	1.9	2.1	1.6	1.7	2.0
		-0.4	+0.4	-0.1	+0.4	+0.4	+0.3	+0.3	+0.5	+0.0	+0.1	+0.4
일도2동	1.6	1.3	2.0	1.5	2.0	2.0	2.0	2.0	2.1	1.7	1.7	2.0
		-0.3	+0.4	-0.1	+0.4	+0.4	+0.4	+0.4	+0.5	+0.1	+0.1	+0.4
정방동	1.5	1.7	2.3	1.8	2.4	3.0	2.8	2.5	2.9	2.0	2.1	2.7
		+0.2	+0.8	+0.3	+0.9	+1.5	+1.3	+1.0	+1.4	+0.5	+0.6	+1.2
조천읍	1.3	1.4	2.1	1.4	2.1	2.0	2.0	2.0	2.2	1.8	1.7	2.1
		+0.1	+0.8	+0.1	+0.8	+0.7	+0.7	+0.7	+0.9	+0.5	+0.4	+0.8
중문동	1.6	1.5	2.2	1.7	2.2	2.8	2.8	2.4	2.7	1.9	2.0	2.5
		-0.1	+0.6	+0.1	+0.6	+1.2	+1.2	+0.8	+1.1	+0.3	+0.4	+0.9
중양동	1.5	1.7	2.3	1.8	2.4	3.0	2.8	2.5	2.9	2.0	2.1	2.7
		+0.2	+0.8	+0.3	+0.9	+1.5	+1.3	+1.0	+1.4	+0.5	+0.6	+1.2
천지동	1.4	1.7	2.3	1.8	2.4	3.0	2.7	2.5	2.9	2.0	2.1	2.7
		+0.3	+0.9	+0.4	+1.0	+1.6	+1.3	+1.1	+1.5	+0.6	+0.7	+1.3
추자면	1.5	1.7	2.2	2.0	2.6	2.7	2.8	2.5	3.1	1.9	2.3	2.8
		+0.2	+0.7	+0.5	+1.1	+1.2	+1.3	+1.0	+1.6	+0.4	+0.8	+1.3
표선면	1.6	1.4	2.5	1.7	2.6	3.1	2.5	2.4	2.8	2.0	2.2	2.6
		-0.2	+0.9	+0.1	+1.0	+1.5	+0.9	+0.8	+1.2	+0.4	+0.6	+1.0
한경면	1.3	1.4	2.2	1.3	2.3	2.3	2.3	2.3	2.9	1.8	1.8	2.6
		+0.1	+0.9	+0.0	+1.0	+1.0	+1.0	+1.0	+1.6	+0.5	+0.5	+1.3
한림읍	1.4	1.3	2.3	1.5	2.4	2.5	2.2	2.2	2.8	1.8	2.0	2.5
		-0.1	+0.9	+0.1	+1.0	+1.1	+0.8	+0.8	+1.4	+0.4	+0.6	+1.1
화북동	1.6	1.3	2.0	1.5	2.0	2.1	1.8	2.0	2.1	1.6	1.8	2.1
		-0.3	+0.4	-0.1	+0.4	+0.5	+0.2	+0.4	+0.5	+0.0	+0.2	+0.5
효돈동	1.7	1.7	2.4	2.0	2.5	3.2	2.8	2.7	3.1	2.0	2.3	2.9
		+0.0	+0.7	+0.3	+0.8	+1.5	+1.1	+1.0	+1.4	+0.3	+0.6	+1.2

표 4-120. 제주특별자치도의 99퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	2.0	1.8	2.4	2.1	2.3	2.9	2.5	3.1	1.9	2.3	2.8
		+0.4	+0.2	+0.8	+0.5	+0.7	+1.3	+0.9	+1.5	+0.3	+0.7	+1.2
건입동	1.6	1.8	1.5	1.9	1.8	1.7	2.2	2.1	2.2	1.7	1.8	2.1
		+0.2	-0.1	+0.3	+0.2	+0.1	+0.6	+0.5	+0.6	+0.1	+0.2	+0.5
구좌읍	1.6	2.4	1.8	2.6	2.1	2.3	2.9	2.5	3.2	2.1	2.3	2.9
		+0.8	+0.2	+1.0	+0.5	+0.7	+1.3	+0.9	+1.6	+0.5	+0.7	+1.3
남원읍	1.6	2.2	2.1	3.1	2.4	2.9	3.3	2.9	3.6	2.1	2.7	3.3
		+0.6	+0.5	+1.5	+0.8	+1.3	+1.7	+1.3	+2.0	+0.5	+1.1	+1.7
노형동	1.7	1.8	1.6	1.9	1.9	1.8	2.4	2.0	2.3	1.7	1.9	2.1
		+0.1	-0.1	+0.2	+0.2	+0.1	+0.7	+0.3	+0.6	+0.0	+0.2	+0.4
대륜동	1.8	2.0	2.0	2.6	2.5	2.8	3.4	2.9	3.7	2.0	2.5	3.3
		+0.2	+0.2	+0.8	+0.7	+1.0	+1.6	+1.1	+1.9	+0.2	+0.7	+1.5
대정읍	1.3	1.8	1.7	2.3	2.0	2.5	2.8	2.5	3.3	1.7	2.1	2.9
		+0.5	+0.4	+1.0	+0.7	+1.2	+1.5	+1.2	+2.0	+0.4	+0.8	+1.6
대천동	1.7	2.1	1.8	2.6	2.4	2.9	3.4	2.9	3.6	2.0	2.5	3.3
		+0.4	+0.1	+0.9	+0.7	+1.2	+1.7	+1.2	+1.9	+0.3	+0.8	+1.6
도두동	1.7	1.8	1.6	2.0	1.8	1.8	2.4	2.0	2.3	1.7	1.9	2.2
		+0.1	-0.1	+0.3	+0.1	+0.1	+0.7	+0.3	+0.6	+0.0	+0.2	+0.5
동홍동	1.4	2.1	1.9	2.7	2.2	2.9	3.5	2.9	3.8	2.0	2.5	3.3
		+0.7	+0.5	+1.3	+0.8	+1.5	+2.1	+1.5	+2.4	+0.6	+1.1	+1.9
봉개동	1.7	2.0	1.6	2.1	1.6	1.8	2.4	2.2	2.6	1.8	1.9	2.4
		+0.3	-0.1	+0.4	-0.1	+0.1	+0.7	+0.5	+0.9	+0.1	+0.2	+0.7
삼도1동	1.5	1.8	1.5	1.9	1.7	1.6	2.3	1.9	2.2	1.7	1.8	2.1
		+0.3	+0.0	+0.4	+0.2	+0.1	+0.8	+0.4	+0.7	+0.2	+0.3	+0.6
삼도2동	1.5	1.8	1.5	1.9	1.7	1.6	2.3	1.9	2.2	1.7	1.8	2.1
		+0.3	+0.0	+0.4	+0.2	+0.1	+0.8	+0.4	+0.7	+0.2	+0.3	+0.6
삼양동	1.6	2.0	1.5	2.0	1.9	1.7	2.2	2.2	2.3	1.8	2.0	2.3
		+0.4	-0.1	+0.4	+0.3	+0.1	+0.6	+0.6	+0.7	+0.2	+0.4	+0.7
서홍동	1.7	1.9	2.0	2.7	2.2	2.9	3.4	2.8	3.7	1.9	2.5	3.3
		+0.2	+0.3	+1.0	+0.5	+1.2	+1.7	+1.1	+2.0	+0.2	+0.8	+1.6
성산읍	1.6	2.3	1.7	2.8	2.1	2.3	3.0	2.6	3.1	2.0	2.5	2.9
		+0.7	+0.1	+1.2	+0.5	+0.7	+1.4	+1.0	+1.5	+0.4	+0.9	+1.3
송산동	1.5	2.0	1.9	2.7	2.2	2.9	3.4	2.9	3.8	1.9	2.5	3.3
		+0.5	+0.4	+1.2	+0.7	+1.4	+1.9	+1.4	+2.3	+0.4	+1.0	+1.8
아라동	1.7	1.9	1.6	2.2	1.8	1.6	2.3	2.0	2.3	1.8	2.0	2.2
		+0.2	-0.1	+0.5	+0.1	-0.1	+0.6	+0.3	+0.6	+0.1	+0.3	+0.5
안덕면	1.7	2.0	1.9	2.4	2.3	2.7	3.2	2.4	3.7	1.9	2.3	3.0
		+0.3	+0.2	+0.7	+0.6	+1.0	+1.5	+0.7	+2.0	+0.2	+0.6	+1.3
애월읍	1.4	1.7	1.5	2.2	1.9	2.0	2.5	2.2	2.6	1.6	2.0	2.4
		+0.3	+0.1	+0.8	+0.5	+0.6	+1.1	+0.8	+1.2	+0.2	+0.6	+1.0
연동	1.6	1.8	1.6	2.0	2.0	1.7	2.3	2.0	2.1	1.7	2.0	2.1
		+0.2	+0.0	+0.4	+0.4	+0.1	+0.7	+0.4	+0.5	+0.1	+0.4	+0.5
영천동	1.7	2.2	1.7	2.9	2.2	3.1	3.5	2.8	3.7	2.0	2.6	3.3
		+0.5	+0.0	+1.2	+0.5	+1.4	+1.8	+1.1	+2.0	+0.3	+0.9	+1.6
예래동	1.5	2.0	1.7	2.4	2.3	2.6	3.0	2.6	3.5	1.9	2.3	3.1
		+0.5	+0.2	+0.9	+0.8	+1.1	+1.5	+1.1	+2.0	+0.4	+0.8	+1.6
오라동	1.6	1.9	1.5	2.0	1.8	1.6	2.3	2.0	2.2	1.7	1.9	2.1
		+0.3	-0.1	+0.4	+0.2	+0.0	+0.7	+0.4	+0.6	+0.1	+0.3	+0.5
외도동	1.5	1.7	1.6	2.0	1.8	1.7	2.2	2.0	2.4	1.7	1.9	2.2
		+0.2	+0.1	+0.5	+0.3	+0.2	+0.7	+0.5	+0.9	+0.2	+0.4	+0.7
용담1동	1.5	1.8	1.5	1.9	1.7	1.6	2.3	1.9	2.2	1.7	1.8	2.1
		+0.3	+0.0	+0.4	+0.2	+0.1	+0.8	+0.4	+0.7	+0.2	+0.3	+0.6

표 4-120. 제주특별자치도의 99퍼센타일강수량수 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	1.6	2.0	1.8	2.4	2.1	2.3	2.9	2.5	3.1	1.9	2.3	2.8
		+0.4	+0.2	+0.8	+0.5	+0.7	+1.3	+0.9	+1.5	+0.3	+0.7	+1.2
용담2동	1.5	1.8	1.5	2.0	1.7	1.6	2.3	1.9	2.2	1.7	1.9	2.0
		+0.3	+0.0	+0.5	+0.2	+0.1	+0.8	+0.4	+0.7	+0.2	+0.4	+0.5
우도면	1.5	2.5	1.8	2.8	2.2	2.0	2.7	2.3	3.0	2.1	2.5	2.7
		+1.0	+0.3	+1.3	+0.7	+0.5	+1.2	+0.8	+1.5	+0.6	+1.0	+1.2
이도1동	1.6	1.8	1.5	1.9	1.8	1.7	2.2	2.1	2.2	1.7	1.8	2.1
		+0.2	-0.1	+0.3	+0.2	+0.1	+0.6	+0.5	+0.6	+0.1	+0.2	+0.5
이도2동	1.6	1.9	1.5	2.0	1.8	1.6	2.3	2.1	2.1	1.7	1.9	2.1
		+0.3	-0.1	+0.4	+0.2	+0.0	+0.7	+0.5	+0.5	+0.1	+0.3	+0.5
이호동	1.7	1.8	1.6	2.0	1.8	1.8	2.4	2.0	2.3	1.7	1.9	2.2
		+0.1	-0.1	+0.3	+0.1	+0.1	+0.7	+0.3	+0.6	+0.0	+0.2	+0.5
일도1동	1.6	1.8	1.5	1.9	1.8	1.7	2.2	2.1	2.2	1.7	1.8	2.1
		+0.2	-0.1	+0.3	+0.2	+0.1	+0.6	+0.5	+0.6	+0.1	+0.2	+0.5
일도2동	1.6	1.9	1.6	2.0	1.8	1.6	2.3	2.2	2.2	1.7	1.9	2.2
		+0.3	+0.0	+0.4	+0.2	+0.0	+0.7	+0.6	+0.6	+0.1	+0.3	+0.6
정방동	1.5	2.0	1.9	2.7	2.2	2.9	3.4	2.9	3.8	1.9	2.5	3.3
		+0.5	+0.4	+1.2	+0.7	+1.4	+1.9	+1.4	+2.3	+0.4	+1.0	+1.8
조천읍	1.3	1.9	1.7	2.3	1.8	1.8	2.3	2.2	2.6	1.8	2.1	2.4
		+0.6	+0.4	+1.0	+0.5	+0.5	+1.0	+0.9	+1.3	+0.5	+0.8	+1.1
중문동	1.6	2.0	1.8	2.5	2.3	2.8	3.0	2.6	3.5	1.9	2.4	3.1
		+0.4	+0.2	+0.9	+0.7	+1.2	+1.4	+1.0	+1.9	+0.3	+0.8	+1.5
중양동	1.5	2.0	1.9	2.7	2.2	2.9	3.4	2.9	3.8	1.9	2.5	3.3
		+0.5	+0.4	+1.2	+0.7	+1.4	+1.9	+1.4	+2.3	+0.4	+1.0	+1.8
천지동	1.4	2.0	1.9	2.8	2.2	2.8	3.5	2.9	3.8	2.0	2.5	3.4
		+0.6	+0.5	+1.4	+0.8	+1.4	+2.1	+1.5	+2.4	+0.6	+1.1	+2.0
추자면	1.5	2.2	1.7	2.6	2.1	2.4	3.2	2.6	3.3	1.9	2.4	2.9
		+0.7	+0.2	+1.1	+0.6	+0.9	+1.7	+1.1	+1.8	+0.4	+0.9	+1.4
표선면	1.6	2.3	1.9	2.9	2.0	2.6	3.0	2.7	3.5	2.1	2.5	3.1
		+0.7	+0.3	+1.3	+0.4	+1.0	+1.4	+1.1	+1.9	+0.5	+0.9	+1.5
한경면	1.3	1.7	1.6	2.1	1.9	2.5	2.6	2.5	3.1	1.7	2.0	2.8
		+0.4	+0.3	+0.8	+0.6	+1.2	+1.3	+1.2	+1.8	+0.4	+0.7	+1.5
한림읍	1.4	1.9	1.8	2.3	2.0	2.4	2.7	2.4	3.0	1.9	2.2	2.7
		+0.5	+0.4	+0.9	+0.6	+1.0	+1.3	+1.0	+1.6	+0.5	+0.8	+1.3
화북동	1.6	1.9	1.4	2.0	1.8	1.6	2.2	2.1	2.2	1.7	1.9	2.2
		+0.3	-0.2	+0.4	+0.2	+0.0	+0.6	+0.5	+0.6	+0.1	+0.3	+0.6
효돈동	1.7	2.2	1.9	3.0	2.3	3.0	3.4	3.0	3.7	2.1	2.6	3.4
		+0.5	+0.2	+1.3	+0.6	+1.3	+1.7	+1.3	+2.0	+0.4	+0.9	+1.7

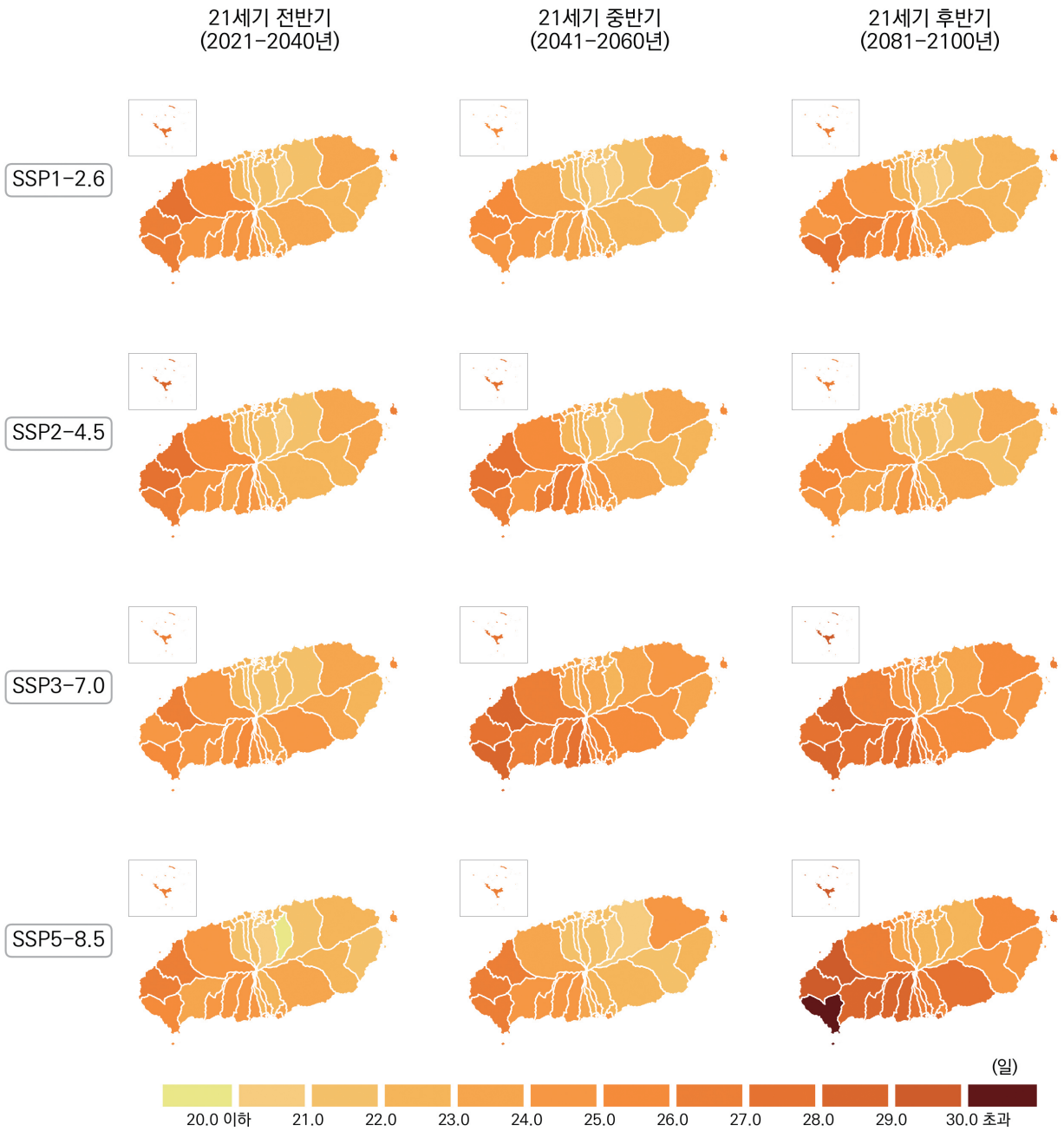


그림 4-40. 제주특별자치도의 최대무강수지속기간(일) 전망 분포도



표 4-121. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	24.6	22.6	24.8	22.9	23.0	23.1	25.5	22.7	25.3	23.7	23.0	23.9
		-2.0	+0.2	-1.7	-1.6	-1.5	+0.9	-1.9	+0.7	-0.9	-1.6	-0.7
건입동	24.0	21.8	24.1	22.3	22.4	21.9	25.4	21.6	24.6	22.9	22.3	23.0
		-2.2	+0.1	-1.7	-1.6	-2.1	+1.4	-2.4	+0.6	-1.1	-1.7	-1.0
구좌읍	23.4	23.2	24.0	22.2	23.9	23.4	25.2	21.0	25.1	23.6	23.1	23.0
		-0.2	+0.6	-1.2	+0.5	+0.0	+1.8	-2.4	+1.7	+0.2	-0.3	-0.4
남원읍	24.6	22.7	24.4	22.0	22.9	23.5	24.4	22.5	24.4	23.6	22.5	23.4
		-1.9	-0.2	-2.6	-1.7	-1.1	-0.2	-2.1	-0.2	-1.0	-2.1	-1.2
노형동	23.8	21.1	24.1	21.0	21.8	22.0	24.5	21.1	24.4	22.6	21.4	22.7
		-2.7	+0.3	-2.8	-2.0	-1.8	+0.7	-2.7	+0.6	-1.2	-2.4	-1.1
대륜동	25.5	23.3	26.3	24.2	23.6	24.2	26.5	24.1	26.6	24.8	23.9	25.3
		-2.2	+0.8	-1.3	-1.9	-1.3	+1.0	-1.4	+1.1	-0.7	-1.6	-0.2
대정읍	27.2	26.3	26.3	25.2	24.7	25.2	27.8	25.2	29.3	26.3	24.9	27.1
		-0.9	-0.9	-2.0	-2.5	-2.0	+0.6	-2.0	+2.1	-0.9	-2.3	-0.1
대전동	26.9	23.7	26.2	24.4	23.4	24.6	26.7	24.5	26.2	24.9	23.9	25.3
		-3.2	-0.7	-2.5	-3.5	-2.3	-0.2	-2.4	-0.7	-2.0	-3.0	-1.6
도두동	24.4	21.9	23.9	21.4	22.0	22.4	24.9	21.3	24.8	22.9	21.7	23.0
		-2.5	-0.5	-3.0	-2.4	-2.0	+0.5	-3.1	+0.4	-1.5	-2.7	-1.4
동홍동	23.8	22.2	25.9	23.8	23.4	23.4	26.6	23.3	25.8	24.1	23.6	24.5
		-1.6	+2.1	+0.0	-0.4	-0.4	+2.8	-0.5	+2.0	+0.3	-0.2	+0.7
봉개동	22.9	19.8	21.8	19.5	21.0	20.7	21.6	19.9	21.7	20.8	20.3	20.8
		-3.1	-1.1	-3.4	-1.9	-2.2	-1.3	-3.0	-1.2	-2.1	-2.6	-2.1
삼도1동	23.6	21.5	23.9	22.0	22.1	21.9	25.3	21.6	24.6	22.7	22.1	23.0
		-2.1	+0.3	-1.6	-1.5	-1.7	+1.7	-2.0	+1.0	-0.9	-1.5	-0.6
삼도2동	23.6	21.5	23.9	22.0	22.1	21.9	25.3	21.6	24.6	22.7	22.1	23.0
		-2.1	+0.3	-1.6	-1.5	-1.7	+1.7	-2.0	+1.0	-0.9	-1.5	-0.6
삼양동	24.4	20.4	23.3	20.3	21.4	21.8	23.1	21.0	24.0	21.8	20.8	22.4
		-4.0	-1.1	-4.1	-3.0	-2.6	-1.3	-3.4	-0.4	-2.6	-3.6	-2.0
서홍동	23.6	21.4	24.4	23.1	22.6	22.2	25.7	22.5	24.6	22.9	22.8	23.5
		-2.2	+0.8	-0.5	-1.0	-1.4	+2.1	-1.1	+1.0	-0.7	-0.8	-0.1
성산읍	23.7	20.7	23.7	22.7	22.5	22.8	23.2	20.5	24.8	22.2	22.6	22.5
		-3.0	+0.0	-1.0	-1.2	-0.9	-0.5	-3.2	+1.1	-1.5	-1.1	-1.2
송산동	25.1	23.1	26.3	25.4	23.5	23.9	26.7	24.3	26.1	24.7	24.4	25.2
		-2.0	+1.2	+0.3	-1.6	-1.2	+1.6	-0.8	+1.0	-0.4	-0.7	+0.1
아라동	22.9	20.3	22.6	20.0	21.1	21.0	22.5	20.4	21.7	21.5	20.6	21.0
		-2.6	-0.3	-2.9	-1.8	-1.9	-0.4	-2.5	-1.2	-1.4	-2.3	-1.9
안덕면	25.4	24.3	25.3	23.9	24.3	24.7	26.7	24.9	27.9	24.8	24.1	26.4
		-1.1	-0.1	-1.5	-1.1	-0.7	+1.3	-0.5	+2.5	-0.6	-1.3	+1.0
애월읍	25.4	24.1	26.1	22.6	24.1	24.1	26.4	23.7	25.7	25.1	23.4	24.6
		-1.3	+0.7	-2.8	-1.3	-1.3	+1.0	-1.7	+0.3	-0.3	-2.0	-0.8
연동	23.4	20.6	23.4	21.0	21.6	21.8	23.4	21.0	23.6	22.0	21.3	22.2
		-2.8	+0.0	-2.4	-1.8	-1.6	+0.0	-2.4	+0.2	-1.4	-2.1	-1.2
영천동	23.5	20.5	24.6	22.9	22.7	22.4	25.8	22.4	24.6	22.6	22.8	23.4
		-3.0	+1.1	-0.6	-0.8	-1.1	+2.3	-1.1	+1.1	-0.9	-0.7	-0.1
예래동	25.4	24.2	25.1	24.1	23.5	24.7	26.8	25.0	27.1	24.7	23.8	26.0
		-1.2	-0.3	-1.3	-1.9	-0.7	+1.4	-0.4	+1.7	-0.7	-1.6	+0.6
오라동	24.2	20.3	23.2	21.1	21.8	21.8	23.9	20.9	24.2	21.8	21.4	22.5
		-3.9	-1.0	-3.1	-2.4	-2.4	-0.3	-3.3	+0.0	-2.4	-2.8	-1.7
외도동	26.1	23.0	24.5	22.1	22.0	22.9	24.9	21.9	24.8	23.8	22.1	23.3
		-3.1	-1.6	-4.0	-4.1	-3.2	-1.2	-4.2	-1.3	-2.3	-4.0	-2.8
용담1동	23.6	21.5	23.9	22.0	22.1	21.9	25.3	21.6	24.6	22.7	22.1	23.0
		-2.1	+0.3	-1.6	-1.5	-1.7	+1.7	-2.0	+1.0	-0.9	-1.5	-0.6

표 4-121. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP1-2.6)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	24.6	22.6	24.8	22.9	23.0	23.1	25.5	22.7	25.3	23.7	23.0	23.9
		-2.0	+0.2	-1.7	-1.6	-1.5	+0.9	-1.9	+0.7	-0.9	-1.6	-0.7
용담2동	24.2	21.7	23.7	21.8	22.4	21.8	25.3	21.3	24.8	22.7	22.1	22.9
		-2.5	-0.5	-2.4	-1.8	-2.4	+1.1	-2.9	+0.6	-1.5	-2.1	-1.3
우도면	26.6	25.0	25.2	24.0	24.8	24.4	25.7	23.8	27.7	25.1	24.4	25.6
		-1.6	-1.4	-2.6	-1.8	-2.2	-0.9	-2.8	+1.1	-1.5	-2.2	-1.0
이도1동	24.0	21.8	24.1	22.3	22.4	21.9	25.4	21.6	24.6	22.9	22.3	23.0
		-2.2	+0.1	-1.7	-1.6	-2.1	+1.4	-2.4	+0.6	-1.1	-1.7	-1.0
이도2동	23.5	20.5	23.1	20.8	22.2	21.5	23.7	20.7	23.8	21.8	21.5	22.1
		-3.0	-0.4	-2.7	-1.3	-2.0	+0.2	-2.8	+0.3	-1.7	-2.0	-1.4
이호동	24.4	21.9	23.9	21.4	22.0	22.4	24.9	21.3	24.8	22.9	21.7	23.0
		-2.5	-0.5	-3.0	-2.4	-2.0	+0.5	-3.1	+0.4	-1.5	-2.7	-1.4
일도1동	24.0	21.8	24.1	22.3	22.4	21.9	25.4	21.6	24.6	22.9	22.3	23.0
		-2.2	+0.1	-1.7	-1.6	-2.1	+1.4	-2.4	+0.6	-1.1	-1.7	-1.0
일도2동	23.1	21.7	24.0	22.2	22.2	21.8	25.0	21.6	24.7	22.9	22.2	23.1
		-1.4	+0.9	-0.9	-0.9	-1.3	+1.9	-1.5	+1.6	-0.2	-0.9	+0.0
정방동	25.1	23.1	26.3	25.4	23.5	23.9	26.7	24.3	26.1	24.7	24.4	25.2
		-2.0	+1.2	+0.3	-1.6	-1.2	+1.6	-0.8	+1.0	-0.4	-0.7	+0.1
조천읍	23.2	20.7	22.8	20.2	22.0	21.7	22.4	20.2	22.4	21.8	21.1	21.3
		-2.5	-0.4	-3.0	-1.2	-1.5	-0.8	-3.0	-0.8	-1.4	-2.1	-1.9
중문동	26.1	23.9	24.7	24.0	23.1	24.3	26.8	24.2	26.7	24.3	23.6	25.4
		-2.2	-1.4	-2.1	-3.0	-1.8	+0.7	-1.9	+0.6	-1.8	-2.5	-0.7
중앙동	25.1	23.1	26.3	25.4	23.5	23.9	26.7	24.3	26.1	24.7	24.4	25.2
		-2.0	+1.2	+0.3	-1.6	-1.2	+1.6	-0.8	+1.0	-0.4	-0.7	+0.1
천지동	24.6	23.0	26.2	24.8	23.5	23.8	26.6	24.2	25.7	24.6	24.2	24.9
		-1.6	+1.6	+0.2	-1.1	-0.8	+2.0	-0.4	+1.1	+0.0	-0.4	+0.3
추자면	28.1	27.4	27.4	25.6	26.1	27.0	27.0	25.5	27.1	27.4	25.8	26.3
		-0.7	-0.7	-2.5	-2.0	-1.1	-1.1	-2.6	-1.0	-0.7	-2.3	-1.8
표선면	22.9	21.6	23.8	21.3	22.4	22.1	22.8	22.0	23.6	22.7	21.9	22.8
		-1.3	+0.9	-1.6	-0.5	-0.8	-0.1	-0.9	+0.7	-0.2	-1.0	-0.1
한경면	26.9	26.1	27.1	25.3	26.1	25.2	28.8	24.2	25.0	26.6	25.7	24.6
		-0.8	+0.2	-1.6	-0.8	-1.7	+1.9	-2.7	-1.9	-0.3	-1.2	-2.3
한림읍	25.8	26.9	27.9	25.0	25.7	25.7	28.1	25.1	27.0	27.4	25.4	26.0
		+1.1	+2.1	-0.8	-0.1	-0.1	+2.3	-0.7	+1.2	+1.6	-0.4	+0.2
화북동	24.4	21.2	23.5	21.1	22.1	21.8	23.9	21.0	24.0	22.4	21.6	22.4
		-3.2	-0.9	-3.3	-2.3	-2.6	-0.5	-3.4	-0.4	-2.0	-2.8	-2.0
효돈동	23.8	21.5	24.9	22.2	22.7	23.1	26.0	22.6	25.7	23.2	22.5	24.1
		-2.3	+1.1	-1.6	-1.1	-0.7	+2.2	-1.2	+1.9	-0.6	-1.3	+0.3

표 4-122. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	24.6	23.9 -0.7	23.7 -0.9	23.6 -1.0	24.8 +0.2	24.5 -0.1	24.5 -0.1	23.4 -1.2	23.2 -1.4	23.8 -0.8	24.2 -0.4	23.3 -1.3
건입동	24.0	22.9 -1.1	23.6 -0.4	23.3 -0.7	24.0 +0.0	22.5 -1.5	23.5 -0.5	22.2 -1.8	22.0 -2.0	23.3 -0.7	23.6 -0.4	22.1 -1.9
구좌읍	23.4	23.8 +0.4	23.4 +0.0	24.0 +0.6	23.6 +0.2	24.2 +0.8	23.7 +0.3	23.6 +0.2	23.6 +0.2	23.6 +0.2	23.8 +0.4	23.6 +0.2
남원읍	24.6	23.0 -1.6	22.9 -1.7	23.4 -1.2	23.7 -0.9	24.9 +0.3	24.0 -0.6	23.2 -1.4	23.6 -1.0	23.0 -1.6	23.6 -1.0	23.4 -1.2
노형동	23.8	22.0 -1.8	22.2 -1.6	22.1 -1.7	23.5 -0.3	23.2 -0.6	24.1 +0.3	22.4 -1.4	21.2 -2.6	22.1 -1.7	22.8 -1.0	21.8 -2.0
대륜동	25.5	25.6 +0.1	24.3 -1.2	24.7 -0.8	25.9 +0.4	26.2 +0.7	25.5 +0.0	23.8 -1.7	24.5 -1.0	24.9 -0.6	25.3 -0.2	24.1 -1.4
대정읍	27.2	28.1 +0.9	25.9 -1.3	26.0 -1.2	26.7 -0.5	28.0 +0.8	27.4 +0.2	25.7 -1.5	24.0 -3.2	27.0 -0.2	26.3 -0.9	24.9 -2.3
대천동	26.9	25.5 -1.4	24.6 -2.3	24.9 -2.0	27.0 +0.1	26.3 -0.6	25.7 -1.2	23.8 -3.1	24.5 -2.4	25.0 -1.9	25.9 -1.0	24.1 -2.8
도두동	24.4	22.3 -2.1	23.2 -1.2	23.1 -1.3	23.8 -0.6	23.5 -0.9	24.1 -0.3	22.8 -1.6	22.4 -2.0	22.8 -1.6	23.5 -0.9	22.6 -1.8
동홍동	23.8	24.9 +1.1	23.3 -0.5	23.6 -0.2	26.1 +2.3	25.8 +2.0	24.6 +0.8	24.5 +0.7	24.7 +0.9	24.1 +0.3	24.9 +1.1	24.6 +0.8
봉개동	22.9	20.1 -2.8	21.5 -1.4	20.9 -2.0	21.0 -1.9	20.9 -2.0	21.6 -1.3	21.0 -1.9	20.8 -2.1	20.8 -2.1	20.9 -2.0	20.9 -2.0
삼도1동	23.6	22.5 -1.1	23.5 -0.1	23.1 -0.5	23.9 +0.3	22.4 -1.2	23.2 -0.4	22.1 -1.5	22.0 -1.6	23.0 -0.6	23.5 -0.1	22.0 -1.6
삼도2동	23.6	22.5 -1.1	23.5 -0.1	23.1 -0.5	23.9 +0.3	22.4 -1.2	23.2 -0.4	22.1 -1.5	22.0 -1.6	23.0 -0.6	23.5 -0.1	22.0 -1.6
삼양동	24.4	21.5 -2.9	23.1 -1.3	21.9 -2.5	23.0 -1.4	21.8 -2.6	22.3 -2.1	21.6 -2.8	21.4 -3.0	22.3 -2.1	22.4 -2.0	21.5 -2.9
서홍동	23.6	23.3 -0.3	22.8 -0.8	23.0 -0.6	25.0 +1.4	24.7 +1.1	23.8 +0.2	23.1 -0.5	23.2 -0.4	23.0 -0.6	24.0 +0.4	23.1 -0.5
성산읍	23.7	23.9 +0.2	22.9 -0.8	22.2 -1.5	23.0 -0.7	22.5 -1.2	22.1 -1.6	23.6 -0.1	22.0 -1.7	23.4 -0.3	22.6 -1.1	22.8 -0.9
송산동	25.1	25.5 +0.4	23.8 -1.3	23.6 -1.5	26.0 +0.9	26.0 +0.9	25.9 +0.8	25.1 +0.0	25.1 +0.0	24.6 -0.5	24.8 -0.3	25.1 +0.0
아라동	22.9	20.8 -2.1	22.3 -0.6	21.3 -1.6	21.5 -1.4	23.2 +0.3	23.2 +0.3	22.1 -0.8	21.2 -1.7	21.5 -1.4	21.4 -1.5	21.7 -1.2
안덕면	25.4	24.2 -1.2	24.8 -0.6	24.8 -0.6	25.1 -0.3	27.3 +1.9	26.1 +0.7	23.5 -1.9	23.8 -1.6	24.5 -0.9	24.9 -0.5	23.7 -1.7
애월읍	25.4	24.4 -1.0	26.1 +0.7	25.0 -0.4	25.2 -0.2	25.1 -0.3	26.3 +0.9	25.1 -0.3	23.5 -1.9	25.3 -0.1	25.1 -0.3	24.3 -1.1
연동	23.4	21.5 -1.9	22.4 -1.0	22.1 -1.3	22.7 -0.7	22.7 -0.7	23.1 -0.3	22.1 -1.3	21.2 -2.2	22.0 -1.4	22.4 -1.0	21.6 -1.8
영천동	23.5	22.9 -0.6	22.5 -1.0	22.9 -0.6	25.7 +2.2	24.1 +0.6	23.7 +0.2	22.3 -1.2	22.7 -0.8	22.7 -0.8	24.3 +0.8	22.5 -1.0
예래동	25.4	25.3 -0.1	24.4 -1.0	25.3 -0.1	27.3 +1.9	26.0 +0.6	25.7 +0.3	23.6 -1.8	23.6 -1.8	24.9 -0.5	26.3 +0.9	23.6 -1.8
오라동	24.2	22.0 -2.2	22.6 -1.6	22.6 -1.6	22.8 -1.4	22.6 -1.6	22.9 -1.3	21.7 -2.5	21.6 -2.6	22.3 -1.9	22.7 -1.5	21.7 -2.5
외도동	26.1	22.8 -3.3	22.7 -3.4	23.7 -2.4	24.5 -1.6	23.9 -2.2	24.5 -1.6	23.0 -3.1	22.6 -3.5	22.8 -3.3	24.1 -2.0	22.8 -3.3
용담1동	23.6	22.5 -1.1	23.5 -0.1	23.1 -0.5	23.9 +0.3	22.4 -1.2	23.2 -0.4	22.1 -1.5	22.0 -1.6	23.0 -0.6	23.5 -0.1	22.0 -1.6

표 4-122. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP2-4.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	24.6	23.9	23.7	23.6	24.8	24.5	24.5	23.4	23.2	23.8	24.2	23.3
		-0.7	-0.9	-1.0	+0.2	-0.1	-0.1	-1.2	-1.4	-0.8	-0.4	-1.3
용담2동	24.2	22.6	23.6	22.9	23.6	22.3	23.3	22.0	22.0	23.1	23.3	22.0
		-1.6	-0.6	-1.3	-0.6	-1.9	-0.9	-2.2	-2.2	-1.1	-0.9	-2.2
우도면	26.6	27.1	25.0	25.3	25.3	25.5	25.4	25.3	24.6	26.1	25.3	25.0
		+0.5	-1.6	-1.3	-1.3	-1.1	-1.2	-1.3	-2.0	-0.5	-1.3	-1.6
이도1동	24.0	22.9	23.6	23.3	24.0	22.5	23.5	22.2	22.0	23.3	23.6	22.1
		-1.1	-0.4	-0.7	+0.0	-1.5	-0.5	-1.8	-2.0	-0.7	-0.4	-1.9
이도2동	23.5	22.1	22.4	22.3	23.1	21.7	22.8	21.8	21.5	22.3	22.7	21.7
		-1.4	-1.1	-1.2	-0.4	-1.8	-0.7	-1.7	-2.0	-1.2	-0.8	-1.8
이호동	24.4	22.3	23.2	23.1	23.8	23.5	24.1	22.8	22.4	22.8	23.5	22.6
		-2.1	-1.2	-1.3	-0.6	-0.9	-0.3	-1.6	-2.0	-1.6	-0.9	-1.8
일도1동	24.0	22.9	23.6	23.3	24.0	22.5	23.5	22.2	22.0	23.3	23.6	22.1
		-1.1	-0.4	-0.7	+0.0	-1.5	-0.5	-1.8	-2.0	-0.7	-0.4	-1.9
일도2동	23.1	22.6	24.0	23.3	24.1	23.1	23.3	22.3	21.8	23.3	23.7	22.1
		-0.5	+0.9	+0.2	+1.0	+0.0	+0.2	-0.8	-1.3	+0.2	+0.6	-1.0
정방동	25.1	25.5	23.8	23.6	26.0	26.0	25.9	25.1	25.1	24.6	24.8	25.1
		+0.4	-1.3	-1.5	+0.9	+0.9	+0.8	+0.0	+0.0	-0.5	-0.3	+0.0
조천읍	23.2	21.1	22.3	21.8	21.5	21.0	22.0	22.1	21.4	21.7	21.6	21.7
		-2.1	-0.9	-1.4	-1.7	-2.2	-1.2	-1.1	-1.8	-1.5	-1.6	-1.5
중문동	26.1	24.7	23.3	24.7	27.7	26.1	26.0	23.5	24.1	24.0	26.2	23.8
		-1.4	-2.8	-1.4	+1.6	+0.0	-0.1	-2.6	-2.0	-2.1	+0.1	-2.3
중앙동	25.1	25.5	23.8	23.6	26.0	26.0	25.9	25.1	25.1	24.6	24.8	25.1
		+0.4	-1.3	-1.5	+0.9	+0.9	+0.8	+0.0	+0.0	-0.5	-0.3	+0.0
천지동	24.6	25.0	23.7	24.5	25.7	25.9	25.7	25.4	25.2	24.3	25.1	25.3
		+0.4	-0.9	-0.1	+1.1	+1.3	+1.1	+0.8	+0.6	-0.3	+0.5	+0.7
추자면	28.1	28.1	28.7	27.6	27.9	26.8	27.2	27.2	26.4	28.4	27.8	26.8
		+0.0	+0.6	-0.5	-0.2	-1.3	-0.9	-0.9	-1.7	+0.3	-0.3	-1.3
표선면	22.9	22.4	22.3	21.5	22.8	23.7	23.4	22.2	21.8	22.4	22.2	22.0
		-0.5	-0.6	-1.4	-0.1	+0.8	+0.5	-0.7	-1.1	-0.5	-0.7	-0.9
한경면	26.9	28.4	26.2	27.6	28.0	28.3	26.5	26.9	24.2	27.3	27.8	25.6
		+1.5	-0.7	+0.7	+1.1	+1.4	-0.4	+0.0	-2.7	+0.4	+0.9	-1.3
한림읍	25.8	27.5	28.2	26.5	28.9	27.5	27.9	26.9	24.3	27.8	27.7	25.7
		+1.7	+2.4	+0.7	+3.1	+1.7	+2.1	+1.1	-1.5	+2.0	+1.9	-0.1
화북동	24.4	22.1	23.4	21.9	23.7	22.1	23.1	21.9	21.8	22.7	22.8	21.9
		-2.3	-1.0	-2.5	-0.7	-2.3	-1.3	-2.5	-2.6	-1.7	-1.6	-2.5
효돈동	23.8	24.2	22.4	22.1	24.5	24.6	23.2	22.9	23.4	23.3	23.3	23.1
		+0.4	-1.4	-1.7	+0.7	+0.8	-0.6	-0.9	-0.4	-0.5	-0.5	-0.7

표 4-123. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	24.6	23.5	24.2	25.6	25.0	23.1	28.0	25.6	26.6	23.9	25.3	26.1
		-1.1	-0.4	+1.0	+0.4	-1.5	+3.4	+1.0	+2.0	-0.7	+0.7	+1.5
건입동	24.0	22.8	22.7	24.3	23.6	21.9	26.6	25.0	25.5	22.8	23.9	25.2
		-1.2	-1.3	+0.3	-0.4	-2.1	+2.6	+1.0	+1.5	-1.2	-0.1	+1.2
구좌읍	23.4	22.9	24.3	23.9	24.6	23.3	26.7	24.5	26.3	23.6	24.3	25.4
		-0.5	+0.9	+0.5	+1.2	-0.1	+3.3	+1.1	+2.9	+0.2	+0.9	+2.0
남원읍	24.6	23.8	24.5	25.3	25.0	22.3	28.5	24.4	26.6	24.2	25.1	25.4
		-0.8	-0.1	+0.7	+0.4	-2.3	+3.9	-0.2	+2.0	-0.4	+0.5	+0.8
노형동	23.8	21.9	22.6	24.0	23.4	21.3	25.2	24.8	24.7	22.3	23.7	24.7
		-1.9	-1.2	+0.2	-0.4	-2.5	+1.4	+1.0	+0.9	-1.5	-0.1	+0.9
대륜동	25.5	24.7	24.6	27.2	27.2	23.9	30.8	26.8	28.3	24.7	27.2	27.5
		-0.8	-0.9	+1.7	+1.7	-1.6	+5.3	+1.3	+2.8	-0.8	+1.7	+2.0
대정읍	27.2	25.0	26.5	29.8	28.1	26.3	31.3	27.2	29.5	25.8	29.0	28.3
		-2.2	-0.7	+2.6	+0.9	-0.9	+4.1	+0.0	+2.3	-1.4	+1.8	+1.1
대천동	26.9	24.9	25.4	27.8	26.9	24.7	30.5	27.1	29.0	25.2	27.4	28.0
		-2.0	-1.5	+0.9	+0.0	-2.2	+3.6	+0.2	+2.1	-1.7	+0.5	+1.1
도두동	24.4	22.6	22.8	24.0	23.9	21.7	26.4	24.4	24.9	22.7	23.9	24.6
		-1.8	-1.6	-0.4	-0.5	-2.7	+2.0	+0.0	+0.5	-1.7	-0.5	+0.2
동홍동	23.8	24.5	25.3	26.8	26.4	23.9	29.4	26.4	27.4	24.9	26.6	26.9
		+0.7	+1.5	+3.0	+2.6	+0.1	+5.6	+2.6	+3.6	+1.1	+2.8	+3.1
봉개동	22.9	21.1	22.0	22.9	22.3	20.0	23.9	22.3	23.2	21.5	22.6	22.7
		-1.8	-0.9	+0.0	-0.6	-2.9	+1.0	-0.6	+0.3	-1.4	-0.3	-0.2
삼도1동	23.6	22.7	23.1	23.6	23.7	21.8	26.8	24.2	24.8	22.9	23.6	24.5
		-0.9	-0.5	+0.0	+0.1	-1.8	+3.2	+0.6	+1.2	-0.7	+0.0	+0.9
삼도2동	23.6	22.7	23.1	23.6	23.7	21.8	26.8	24.2	24.8	22.9	23.6	24.5
		-0.9	-0.5	+0.0	+0.1	-1.8	+3.2	+0.6	+1.2	-0.7	+0.0	+0.9
삼양동	24.4	20.8	22.3	23.0	22.8	20.9	24.4	23.7	24.4	21.5	22.9	24.0
		-3.6	-2.1	-1.4	-1.6	-3.5	+0.0	-0.7	+0.0	-2.9	-1.5	-0.4
서홍동	23.6	24.1	24.7	25.5	24.8	22.9	29.4	25.8	26.7	24.4	25.2	26.2
		+0.5	+1.1	+1.9	+1.2	-0.7	+5.8	+2.2	+3.1	+0.8	+1.6	+2.6
성산읍	23.7	22.2	22.6	23.4	23.9	20.5	25.5	24.7	24.9	22.4	23.7	24.8
		-1.5	-1.1	-0.3	+0.2	-3.2	+1.8	+1.0	+1.2	-1.3	+0.0	+1.1
송산동	25.1	24.6	25.9	27.2	26.8	24.6	30.4	27.1	28.5	25.2	27.0	27.8
		-0.5	+0.8	+2.1	+1.7	-0.5	+5.3	+2.0	+3.4	+0.1	+1.9	+2.7
아라동	22.9	21.3	21.3	23.6	22.8	20.8	24.9	23.3	24.6	21.3	23.2	23.9
		-1.6	-1.6	+0.7	-0.1	-2.1	+2.0	+0.4	+1.7	-1.6	+0.3	+1.0
안덕면	25.4	24.8	24.6	27.9	25.7	24.8	30.3	27.1	28.3	24.7	26.8	27.7
		-0.6	-0.8	+2.5	+0.3	-0.6	+4.9	+1.7	+2.9	-0.7	+1.4	+2.3
애월읍	25.4	24.3	24.8	26.5	25.8	24.4	26.6	26.8	27.1	24.6	26.2	27.0
		-1.1	-0.6	+1.1	+0.4	-1.0	+1.2	+1.4	+1.7	-0.8	+0.8	+1.6
연동	23.4	21.5	22.3	23.2	23.4	20.8	25.1	24.4	24.7	21.9	23.3	24.6
		-1.9	-1.1	-0.2	+0.0	-2.6	+1.7	+1.0	+1.3	-1.5	-0.1	+1.2
영천동	23.5	23.1	24.8	25.2	25.1	22.5	28.8	25.4	26.3	23.9	25.1	25.8
		-0.4	+1.3	+1.7	+1.6	-1.0	+5.3	+1.9	+2.8	+0.4	+1.6	+2.3
예래동	25.4	24.9	24.7	27.0	26.1	25.2	29.7	26.8	28.3	24.8	26.5	27.5
		-0.5	-0.7	+1.6	+0.7	-0.2	+4.3	+1.4	+2.9	-0.6	+1.1	+2.1
오라동	24.2	21.7	22.3	23.7	23.2	21.5	25.7	24.8	24.7	22.0	23.4	24.8
		-2.5	-1.9	-0.5	-1.0	-2.7	+1.5	+0.6	+0.5	-2.2	-0.8	+0.6
외도동	26.1	23.4	23.8	25.4	24.1	21.8	27.0	24.8	25.4	23.6	24.8	25.1
		-2.7	-2.3	-0.7	-2.0	-4.3	+0.9	-1.3	-0.7	-2.5	-1.3	-1.0
용담1동	23.6	22.7	23.1	23.6	23.7	21.8	26.8	24.2	24.8	22.9	23.6	24.5
		-0.9	-0.5	+0.0	+0.1	-1.8	+3.2	+0.6	+1.2	-0.7	+0.0	+0.9

표 4-123. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP3-7.0)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	24.6	23.5	24.2	25.6	25.0	23.1	28.0	25.6	26.6	23.9	25.3	26.1
		-1.1	-0.4	+1.0	+0.4	-1.5	+3.4	+1.0	+2.0	-0.7	+0.7	+1.5
용담2동	24.2	22.5	23.0	23.8	23.7	21.9	26.5	24.3	25.0	22.7	23.7	24.6
		-1.7	-1.2	-0.4	-0.5	-2.3	+2.3	+0.1	+0.8	-1.5	-0.5	+0.4
우도면	26.6	25.4	26.4	26.4	25.3	23.9	27.5	25.9	28.3	25.9	25.9	27.0
		-1.2	-0.2	-0.2	-1.3	-2.7	+0.9	-0.7	+1.7	-0.7	-0.7	+0.4
이도1동	24.0	22.8	22.7	24.3	23.6	21.9	26.6	25.0	25.5	22.8	23.9	25.2
		-1.2	-1.3	+0.3	-0.4	-2.1	+2.6	+1.0	+1.5	-1.2	-0.1	+1.2
이도2동	23.5	21.6	22.5	23.2	23.2	21.1	25.1	24.1	24.4	22.0	23.2	24.3
		-1.9	-1.0	-0.3	-0.3	-2.4	+1.6	+0.6	+0.9	-1.5	-0.3	+0.8
이호동	24.4	22.6	22.8	24.0	23.9	21.7	26.4	24.4	24.9	22.7	23.9	24.6
		-1.8	-1.6	-0.4	-0.5	-2.7	+2.0	+0.0	+0.5	-1.7	-0.5	+0.2
일도1동	24.0	22.8	22.7	24.3	23.6	21.9	26.6	25.0	25.5	22.8	23.9	25.2
		-1.2	-1.3	+0.3	-0.4	-2.1	+2.6	+1.0	+1.5	-1.2	-0.1	+1.2
일도2동	23.1	23.2	22.8	23.6	23.8	21.9	26.4	24.9	25.5	23.0	23.7	25.2
		+0.1	-0.3	+0.5	+0.7	-1.2	+3.3	+1.8	+2.4	-0.1	+0.6	+2.1
정방동	25.1	24.6	25.9	27.2	26.8	24.6	30.4	27.1	28.5	25.2	27.0	27.8
		-0.5	+0.8	+2.1	+1.7	-0.5	+5.3	+2.0	+3.4	+0.1	+1.9	+2.7
조천읍	23.2	21.1	22.7	23.7	22.6	21.2	23.1	22.8	23.8	21.9	23.1	23.3
		-2.1	-0.5	+0.5	-0.6	-2.0	-0.1	-0.4	+0.6	-1.3	-0.1	+0.1
중문동	26.1	24.9	24.6	27.4	25.4	24.7	30.7	26.8	28.6	24.8	26.4	27.7
		-1.2	-1.5	+1.3	-0.7	-1.4	+4.6	+0.7	+2.5	-1.3	+0.3	+1.6
중앙동	25.1	24.6	25.9	27.2	26.8	24.6	30.4	27.1	28.5	25.2	27.0	27.8
		-0.5	+0.8	+2.1	+1.7	-0.5	+5.3	+2.0	+3.4	+0.1	+1.9	+2.7
천지동	24.6	24.4	25.5	26.9	26.3	23.9	30.7	26.6	28.8	25.0	26.6	27.6
		-0.2	+0.9	+2.3	+1.7	-0.7	+6.1	+2.0	+4.2	+0.4	+2.0	+3.0
추자면	28.1	25.8	27.7	28.3	26.5	28.5	30.5	30.0	28.7	26.7	27.4	29.4
		-2.3	-0.4	+0.2	-1.6	+0.4	+2.4	+1.9	+0.6	-1.4	-0.7	+1.3
표선면	22.9	22.7	24.2	24.1	24.1	20.9	26.9	24.7	25.0	23.4	24.1	24.8
		-0.2	+1.3	+1.2	+1.2	-2.0	+4.0	+1.8	+2.1	+0.5	+1.2	+1.9
한경면	26.9	24.2	25.8	29.1	26.5	27.1	28.5	26.7	29.3	25.0	27.8	27.9
		-2.7	-1.1	+2.2	-0.4	+0.2	+1.6	-0.2	+2.4	-1.9	+0.9	+1.0
한림읍	25.8	26.2	27.1	29.3	27.0	26.1	29.9	28.1	29.4	26.7	28.1	28.7
		+0.4	+1.3	+3.5	+1.2	+0.3	+4.1	+2.3	+3.6	+0.9	+2.3	+2.9
화북동	24.4	21.8	22.2	23.4	23.1	21.4	25.2	24.3	24.5	22.0	23.2	24.4
		-2.6	-2.2	-1.0	-1.3	-3.0	+0.8	-0.1	+0.1	-2.4	-1.2	+0.0
효돈동	23.8	23.4	23.9	24.9	25.1	22.6	28.2	25.0	25.9	23.6	25.0	25.5
		-0.4	+0.1	+1.1	+1.3	-1.2	+4.4	+1.2	+2.1	-0.2	+1.2	+1.7

표 4-124. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별자치도	24.6	22.6	23.8	22.4	24.0	23.8	25.0	26.1	26.5	23.2	23.2	26.3
		-2.0	-0.8	-2.2	-0.6	-0.8	+0.4	+1.5	+1.9	-1.4	-1.4	+1.7
건입동	24.0	22.2	22.3	21.3	23.6	22.6	24.3	24.1	25.3	22.2	22.5	24.7
		-1.8	-1.7	-2.7	-0.4	-1.4	+0.3	+0.1	+1.3	-1.8	-1.5	+0.7
구좌읍	23.4	21.8	23.4	23.2	25.5	22.5	24.9	24.4	26.6	22.6	24.4	25.4
		-1.6	+0.0	-0.2	+2.1	-0.9	+1.5	+1.0	+3.2	-0.8	+1.0	+2.0
남원읍	24.6	22.3	23.8	22.0	23.1	23.5	24.2	27.5	26.6	23.1	22.6	27.1
		-2.3	-0.8	-2.6	-1.5	-1.1	-0.4	+2.9	+2.0	-1.5	-2.0	+2.5
노형동	23.8	21.8	21.6	20.7	23.3	22.3	23.9	22.4	24.5	21.7	22.0	23.4
		-2.0	-2.2	-3.1	-0.5	-1.5	+0.1	-1.4	+0.7	-2.1	-1.8	-0.4
대륜동	25.5	23.7	25.0	22.9	25.1	24.9	25.8	27.6	28.5	24.3	24.0	28.0
		-1.8	-0.5	-2.6	-0.4	-0.6	+0.3	+2.1	+3.0	-1.2	-1.5	+2.5
대정읍	27.2	24.0	27.6	25.7	26.7	26.3	27.7	30.2	30.0	25.8	26.2	30.1
		-3.2	+0.4	-1.5	-0.5	-0.9	+0.5	+3.0	+2.8	-1.4	-1.0	+2.9
대전동	26.9	23.8	25.2	22.8	25.3	25.5	26.1	28.1	28.0	24.5	24.1	28.1
		-3.1	-1.7	-4.1	-1.6	-1.4	-0.8	+1.2	+1.1	-2.4	-2.8	+1.2
도두동	24.4	22.3	22.5	20.9	23.4	22.4	24.4	24.6	25.2	22.4	22.1	24.9
		-2.1	-1.9	-3.5	-1.0	-2.0	+0.0	+0.2	+0.8	-2.0	-2.3	+0.5
동홍동	23.8	23.1	24.4	23.0	24.1	25.3	25.6	28.0	27.3	23.7	23.6	27.7
		-0.7	+0.6	-0.8	+0.3	+1.5	+1.8	+4.2	+3.5	-0.1	-0.2	+3.9
봉개동	22.9	19.1	20.9	19.4	21.7	21.2	21.6	21.2	23.3	20.0	20.6	22.2
		-3.8	-2.0	-3.5	-1.2	-1.7	-1.3	-1.7	+0.4	-2.9	-2.3	-0.7
삼도1동	23.6	22.3	21.9	21.0	23.5	22.4	24.1	24.3	25.4	22.1	22.3	24.8
		-1.3	-1.7	-2.6	-0.1	-1.2	+0.5	+0.7	+1.8	-1.5	-1.3	+1.2
삼도2동	23.6	22.3	21.9	21.0	23.5	22.4	24.1	24.3	25.4	22.1	22.3	24.8
		-1.3	-1.7	-2.6	-0.1	-1.2	+0.5	+0.7	+1.8	-1.5	-1.3	+1.2
삼양동	24.4	20.5	22.0	20.2	22.3	21.9	22.9	22.0	24.2	21.3	21.3	23.0
		-3.9	-2.4	-4.2	-2.1	-2.5	-1.5	-2.4	-0.2	-3.1	-3.1	-1.4
서홍동	23.6	22.2	23.1	21.4	23.5	24.3	24.0	26.3	26.6	22.7	22.4	26.4
		-1.4	-0.5	-2.2	-0.1	+0.7	+0.4	+2.7	+3.0	-0.9	-1.2	+2.8
성산읍	23.7	20.6	22.6	22.0	22.7	21.9	24.0	24.0	25.6	21.6	22.4	24.8
		-3.1	-1.1	-1.7	-1.0	-1.8	+0.3	+0.3	+1.9	-2.1	-1.3	+1.1
송산동	25.1	23.6	25.3	24.0	24.6	25.6	26.1	28.5	28.5	24.5	24.3	28.5
		-1.5	+0.2	-1.1	-0.5	+0.5	+1.0	+3.4	+3.4	-0.6	-0.8	+3.4
아라동	22.9	19.8	21.5	20.7	21.8	21.6	22.7	21.8	24.2	20.6	21.3	22.9
		-3.1	-1.4	-2.2	-1.1	-1.3	-0.2	-1.1	+1.3	-2.3	-1.6	+0.0
안덕면	25.4	23.1	24.8	23.5	25.5	24.1	26.8	28.2	28.9	24.0	24.5	28.5
		-2.3	-0.6	-1.9	+0.1	-1.3	+1.4	+2.8	+3.5	-1.4	-0.9	+3.1
애월읍	25.4	24.2	25.4	23.1	23.8	23.4	25.8	27.1	26.8	24.8	23.5	27.0
		-1.2	+0.0	-2.3	-1.6	-2.0	+0.4	+1.7	+1.4	-0.6	-1.9	+1.6
연동	23.4	21.5	21.0	20.1	22.4	22.1	23.2	22.4	24.2	21.3	21.3	23.2
		-1.9	-2.4	-3.3	-1.0	-1.3	-0.2	-1.0	+0.8	-2.1	-2.1	-0.2
영천동	23.5	22.4	22.9	22.4	22.9	24.7	24.2	26.6	25.9	22.7	22.6	26.3
		-1.1	-0.6	-1.1	-0.6	+1.2	+0.7	+3.1	+2.4	-0.8	-0.9	+2.8
예래동	25.4	23.4	25.3	23.8	25.2	24.4	26.4	28.8	27.5	24.3	24.5	28.2
		-2.0	-0.1	-1.6	-0.2	-1.0	+1.0	+3.4	+2.1	-1.1	-0.9	+2.8
오라동	24.2	22.1	21.4	20.1	22.6	22.0	23.7	22.8	24.3	21.8	21.3	23.5
		-2.1	-2.8	-4.1	-1.6	-2.2	-0.5	-1.4	+0.1	-2.4	-2.9	-0.7
외도동	26.1	22.3	23.6	21.9	23.2	22.4	24.7	24.9	25.3	22.9	22.5	25.1
		-3.8	-2.5	-4.2	-2.9	-3.7	-1.4	-1.2	-0.8	-3.2	-3.6	-1.0
용담1동	23.6	22.3	21.9	21.0	23.5	22.4	24.1	24.3	25.4	22.1	22.3	24.8
		-1.3	-1.7	-2.6	-0.1	-1.2	+0.5	+0.7	+1.8	-1.5	-1.3	+1.2

표 4-124. 제주특별자치도의 최대무강수지속기간 21세기 전망과 현재 기후 값 대비 편차(일)(SSP5-8.5)(계속)

구분	2000-2019	2021-2030	2031-2040	2041-2050	2051-2060	2061-2070	2071-2080	2081-2090	2091-2100	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	24.6	22.6	23.8	22.4	24.0	23.8	25.0	26.1	26.5	23.2	23.2	26.3
		-2.0	-0.8	-2.2	-0.6	-0.8	+0.4	+1.5	+1.9	-1.4	-1.4	+1.7
용담2동	24.2	22.3	22.1	20.8	22.7	22.4	24.1	23.6	25.1	22.2	21.8	24.3
		-1.9	-2.1	-3.4	-1.5	-1.8	-0.1	-0.6	+0.9	-2.0	-2.4	+0.1
우도면	26.6	23.0	25.3	25.1	26.7	23.2	25.5	27.8	27.2	24.2	25.9	27.5
		-3.6	-1.3	-1.5	+0.1	-3.4	-1.1	+1.2	+0.6	-2.4	-0.7	+0.9
이도1동	24.0	22.2	22.3	21.3	23.6	22.6	24.3	24.1	25.3	22.2	22.5	24.7
		-1.8	-1.7	-2.7	-0.4	-1.4	+0.3	+0.1	+1.3	-1.8	-1.5	+0.7
이도2동	23.5	21.0	21.0	19.6	22.9	22.1	23.6	22.6	24.1	21.0	21.3	23.3
		-2.5	-2.5	-3.9	-0.6	-1.4	+0.1	-0.9	+0.6	-2.5	-2.2	-0.2
이호동	24.4	22.3	22.5	20.9	23.4	22.4	24.4	24.6	25.2	22.4	22.1	24.9
		-2.1	-1.9	-3.5	-1.0	-2.0	+0.0	+0.2	+0.8	-2.0	-2.3	+0.5
일도1동	24.0	22.2	22.3	21.3	23.6	22.6	24.3	24.1	25.3	22.2	22.5	24.7
		-1.8	-1.7	-2.7	-0.4	-1.4	+0.3	+0.1	+1.3	-1.8	-1.5	+0.7
일도2동	23.1	22.0	21.9	21.4	23.3	22.7	23.8	24.2	24.6	21.9	22.4	24.4
		-1.1	-1.2	-1.7	+0.2	-0.4	+0.7	+1.1	+1.5	-1.2	-0.7	+1.3
정방동	25.1	23.6	25.3	24.0	24.6	25.6	26.1	28.5	28.5	24.5	24.3	28.5
		-1.5	+0.2	-1.1	-0.5	+0.5	+1.0	+3.4	+3.4	-0.6	-0.8	+3.4
조천읍	23.2	20.4	22.1	19.9	21.9	22.0	23.2	22.5	23.3	21.2	20.9	22.9
		-2.8	-1.1	-3.3	-1.3	-1.2	+0.0	-0.7	+0.1	-2.0	-2.3	-0.3
중문동	26.1	23.7	25.7	23.4	25.2	24.9	26.3	28.5	28.1	24.7	24.3	28.3
		-2.4	-0.4	-2.7	-0.9	-1.2	+0.2	+2.4	+2.0	-1.4	-1.8	+2.2
중앙동	25.1	23.6	25.3	24.0	24.6	25.6	26.1	28.5	28.5	24.5	24.3	28.5
		-1.5	+0.2	-1.1	-0.5	+0.5	+1.0	+3.4	+3.4	-0.6	-0.8	+3.4
천지동	24.6	23.3	24.8	23.5	24.3	25.6	26.5	28.3	28.3	24.1	23.9	28.3
		-1.3	+0.2	-1.1	-0.3	+1.0	+1.9	+3.7	+3.7	-0.5	-0.7	+3.7
추자면	28.1	25.3	27.7	26.3	26.7	26.4	29.9	30.7	28.5	26.5	26.5	29.7
		-2.8	-0.4	-1.8	-1.4	-1.7	+1.8	+2.6	+0.4	-1.6	-1.6	+1.6
표선면	22.9	21.9	22.7	21.6	21.7	22.2	23.1	24.9	24.2	22.3	21.7	24.6
		-1.0	-0.2	-1.3	-1.2	-0.7	+0.2	+2.0	+1.3	-0.6	-1.2	+1.7
한경면	26.9	24.9	27.3	25.8	28.0	26.0	28.0	29.6	30.1	26.1	26.9	29.8
		-2.0	+0.4	-1.1	+1.1	-0.9	+1.1	+2.7	+3.2	-0.8	+0.0	+2.9
한림읍	25.8	25.8	27.9	25.4	27.4	25.8	27.6	29.9	29.3	26.8	26.4	29.7
		+0.0	+2.1	-0.4	+1.6	+0.0	+1.8	+4.1	+3.5	+1.0	+0.6	+3.9
화북동	24.4	20.9	22.4	20.4	22.9	22.2	23.9	22.5	24.4	21.7	21.6	23.4
		-3.5	-2.0	-4.0	-1.5	-2.2	-0.5	-1.9	+0.0	-2.7	-2.8	-1.0
효돈동	23.8	22.7	23.8	22.6	22.7	25.0	23.9	26.0	25.2	23.2	22.7	25.6
		-1.1	+0.0	-1.2	-1.1	+1.2	+0.1	+2.2	+1.4	-0.6	-1.1	+1.8



### 3. 계절길이

- SSP 기후변화 시나리오에 따르면 21세기 후반기로 갈수록 제주특별자치도 봄 시작일이 빨라지고 여름 계절길이가 길어지며 겨울이 짧아지는 경향을 보임(표 4-125, 표 4-126).
  - 봄 시작일의 경우 현재(2000-2019년) 1월 25일에 시작되는 것으로 나타나나 SSP5-8.5에 따르면 21세기 후반기 봄 시작일은 1월 24일로 나타나 현재보다 1일 빨라질 것으로 전망됨.
  - 여름 계절길이는 현재 129일로 약 4개월 정도 지속되는 것으로 나타나나 SSP5-8.5에 따르면 21세기 후반기 여름 계절길이는 211일로 현재보다 82일 증가할 것으로 전망됨.
  - 현재와 미래 기후변화 전망 모두 겨울 계절길이는 0일로 나타남.

표 4-125. 제주특별자치도의 계절 시작일 21세기 전망과 현재 기후 값 대비 편차(일)

지역	계절	현재 (2000-2019)	시나리오	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	봄	1월 25일	SSP1-2.6	1월 24일(-1일)	1월 24일(-1일)	1월 23일(-2일)
			SSP2-4.5	1월 23일(-2일)	1월 23일(-2일)	1월 23일(-2일)
			SSP3-7.0	1월 23일(-2일)	1월 23일(-2일)	1월 23일(-2일)
			SSP5-8.5	1월 23일(-2일)	1월 23일(-2일)	1월 24일(-1일)
	여름	6월 03일	SSP1-2.6	5월 22일(-12일)	5월 20일(-14일)	5월 16일(-18일)
			SSP2-4.5	5월 20일(-14일)	5월 18일(-16일)	5월 7일(-27일)
			SSP3-7.0	5월 22일(-12일)	5월 13일(-21일)	4월 28일(-36일)
			SSP5-8.5	5월 23일(-11일)	5월 11일(-23일)	4월 17일(-47일)
	가을	10월 10일	SSP1-2.6	10월 14일(+4일)	10월 16일(+6일)	10월 20일(+10일)
			SSP2-4.5	10월 13일(+3일)	10월 17일(+7일)	10월 30일(+20일)
			SSP3-7.0	10월 12일(+2일)	10월 24일(+14일)	11월 7일(+28일)
			SSP5-8.5	10월 15일(+5일)	10월 26일(+16일)	11월 14일(+35일)
	겨울	-	SSP1-2.6	-	-	-
			SSP2-4.5	-	-	-
			SSP3-7.0	-	-	-
			SSP5-8.5	-	-	-

표 4-126. 제주특별자치도의 계절길이 21세기 전망과 현재 기후 값 대비 편차(일)

지역	계절	현재 (2000-2019)	시나리오	전반기 (2021-2040)	중반기 (2041-2060)	후반기 (2081-2100)
제주특별 자치도	봄	129일	SSP1-2.6	118일 (-11일)	116일 (-13일)	113일 (-16일)
			SSP2-4.5	117일 (-12일)	115일 (-14일)	104일 (-25일)
			SSP3-7.0	119일 (-10일)	110일 (-19일)	95일 (-34일)
			SSP5-8.5	120일 (-9일)	108일 (-21일)	83일 (-46일)
	여름	129일	SSP1-2.6	145일 (+16일)	149일 (+20일)	157일 (+28일)
			SSP2-4.5	146일 (+17일)	152일 (+23일)	176일 (+47일)
			SSP3-7.0	143일 (+14일)	164일 (+35일)	193일 (+64일)
			SSP5-8.5	145일 (+16일)	168일 (+39일)	211일 (+82일)
	가을	107일	SSP1-2.6	102일 (-5일)	100일 (-7일)	95일 (-12일)
			SSP2-4.5	102일 (-5일)	98일 (-9일)	85일 (-22일)
			SSP3-7.0	103일 (-4일)	91일 (-16일)	77일 (-30일)
			SSP5-8.5	100일 (-7일)	89일 (-18일)	71일 (-36일)
	겨울	0일	SSP1-2.6	0일 (+0일)	0일 (+0일)	0일 (+0일)
			SSP2-4.5	0일 (+0일)	0일 (+0일)	0일 (+0일)
			SSP3-7.0	0일 (+0일)	0일 (+0일)	0일 (+0일)
			SSP5-8.5	0일 (+0일)	0일 (+0일)	0일 (+0일)

## 참고 문헌

- 국립기상과학원, 2020, “IPCC 6차 평가 보고서 대응” 전지구 기후변화 전망보고서 개정판.
- 국립기상과학원, 2021, 한반도 기후변화 전망보고서 2020 개정판.
- 국립기상과학원, 2022, 남한상세 기후변화 전망보고서 개정판.
- 기상청, 2021, 우리나라 109년(1912~2020) 기후변화 분석보고서.
- 기상청, 2021, 기후통계지침 2021.
- IPCC, 2021, Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [Masson-Delmotte, V., P. Zhai, A. Pirani, S.L. Connors, C. Péan, S. Berger, N. Caud, Y. Chen, L. Goldfarb, M.I. Gomis, M. Huang, K. Leitzell, E. Lonnoy, J.B.R. Matthews, T.K. Maycock, T. Waterfield, O. Yelekçi, R. Yu, and B. Zhou (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, doi:10.1017/9781009157896.003.
- O'Neill, B. C., Kriegler, E., Riahi, K., Ebi, K. L., Hallegatte, S., Carter, T. R., Mathur, R., and van Vuuren, D. P., 2014, A new scenario framework for climate change research: the concept of shared socioeconomic pathways, *Climatic Change*, 122, 387–400.
- O'Neill, B. C., Kriegler, E., Ebi, K. L., Kemp-Benedict, E., Riahi, K., Rothman, D. S., van Ruijven, B. J., van Vuuren, D. P., Birkmann, J., Kok, K., Levy, M., and Solecki, W., 2017, The roads ahead: Narratives for shared socioeconomic pathways describing world futures in the 21st century, *Global Environmental Change*, 42, 169-180.

## 제주특별자치도 기후변화 전망보고서(2023)

---

발행일 2023년 12월

발행처 기상청 기후변화감시과

주 소 대전광역시 서구 청사로 189

누리집 기후정보포털([www.climate.go.kr](http://www.climate.go.kr))

ISBN 979-11-6988-138-8(93450)

---



### 공공누리 저작물 표시

본 보고서의 내용 사용 시 출처를 표시해야 하며  
비영리 목적으로만 이용할 수 있습니다.