

UBRIS-HadCM3M2 Seasonal Benchmarking Plots

Total Precipitation

0K OA	3
0K OAV	6
0K OAV – 0K OA	9
6K OA	12
6K OAV	16
6K OA – 0K OA	20
6K OAV – 0K OAV	24

2m Air Temperature

0K OA	28
0K OAV	30
0K OAV – 0K OA	32
6K OA	34
6K OAV	36
6K OA – 0K OA	38
6K OAV – 0K OAV	40

Precipitation Minus Evaporation

0K OA	42
0K OAV	43
0K OAV – 0K OA	44
6K OA	45
6K OAV	46
6K OA – 0K OA	47
6K OAV – 0K OAV	48

Soil Moisture

0K OA	49
0K OAV	50
0K OAV – 0K OA	51
6K OA	52
6K OAV	53
6K OA – 0K OA	54
6K OAV – 0K OAV	55

Sea Ice Concentration

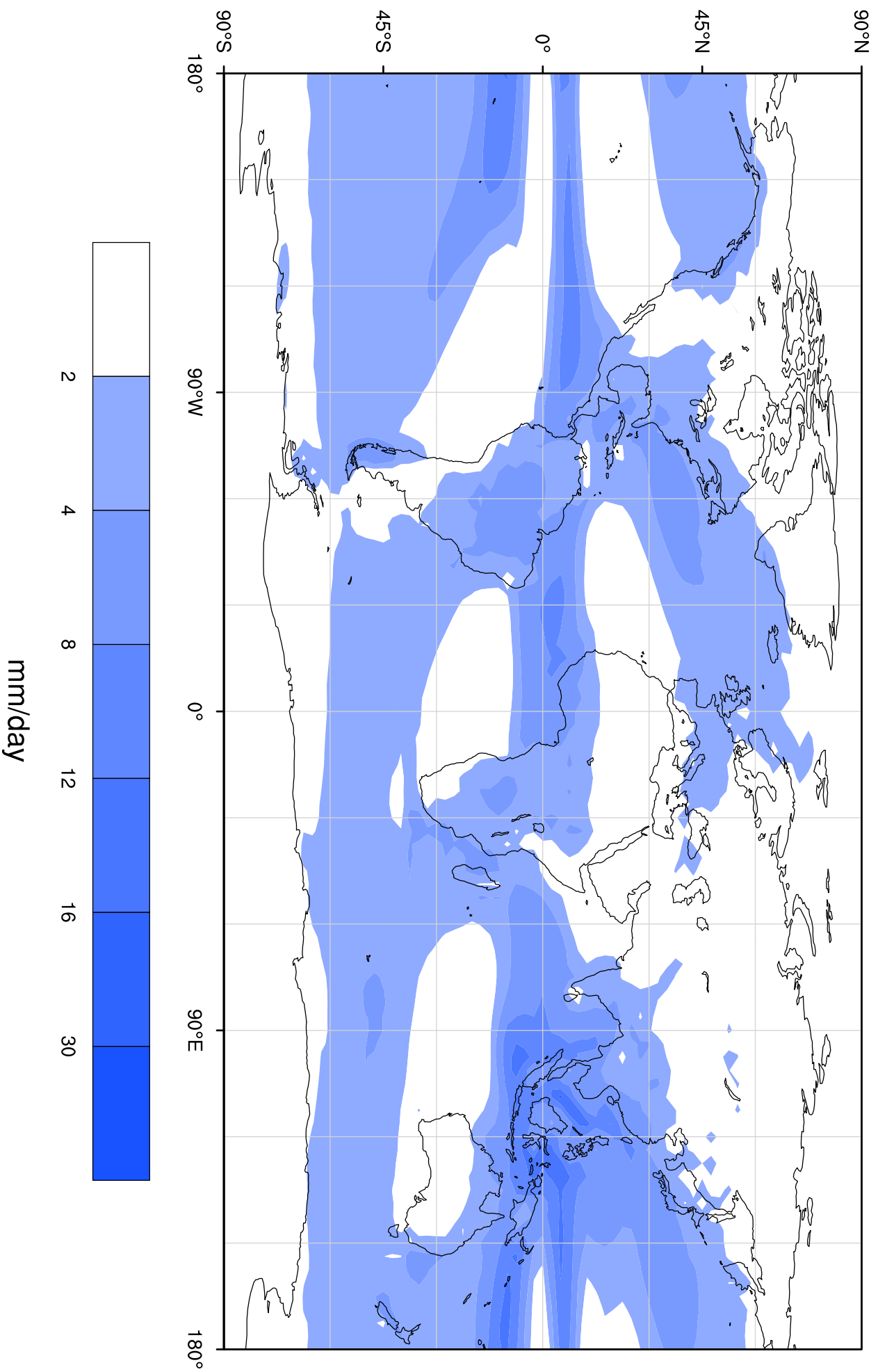
0K OA	56
0K OAV	60
0K OAV – 0K OA	64

Sea Surface Temperature

0K OA	68
0K OAV	71
0K OAV – 0K OA	74

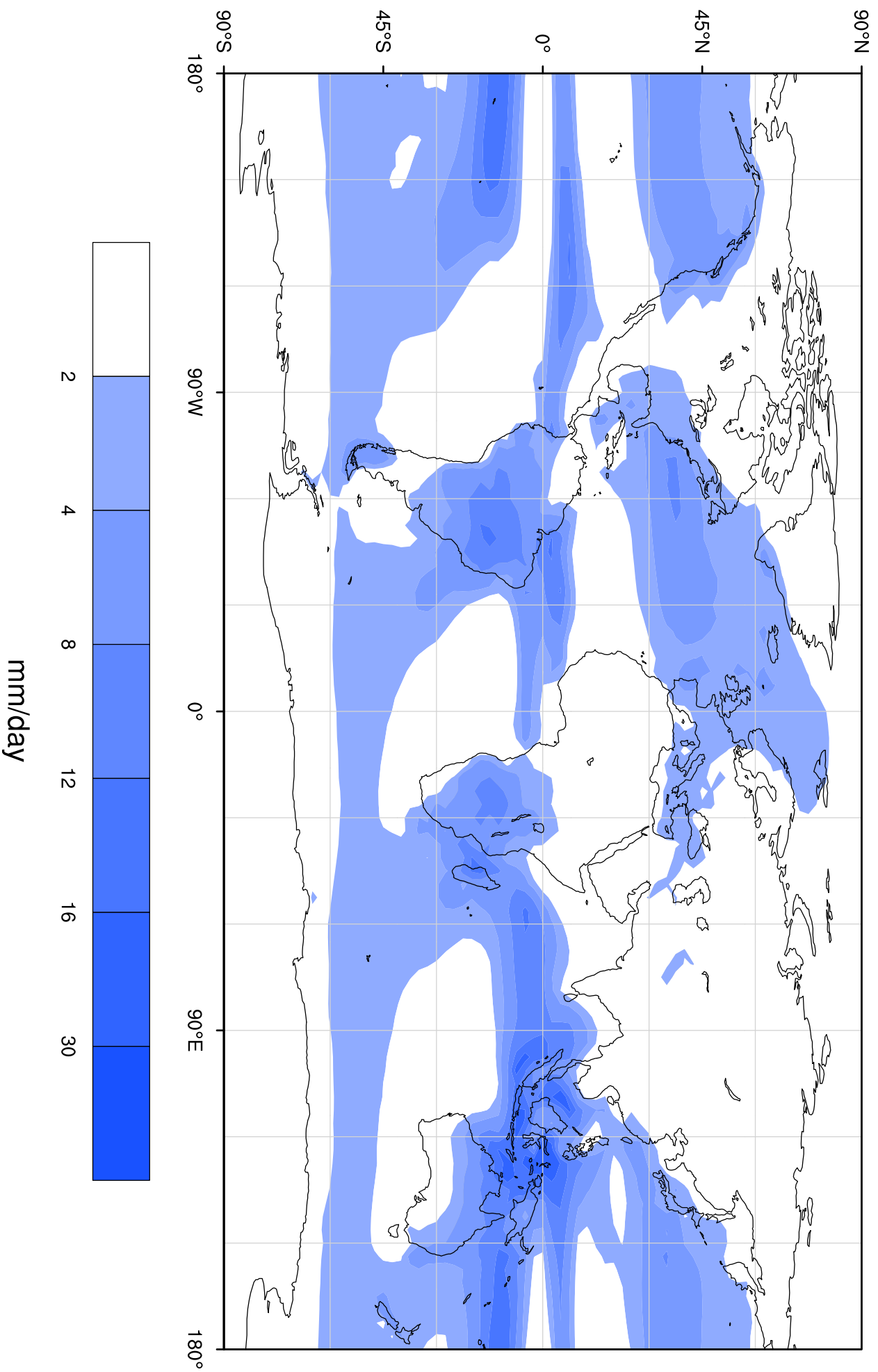
UBRIS-HadCM3M2 Annual Total Precipitation (0K OA)

18 May 2005



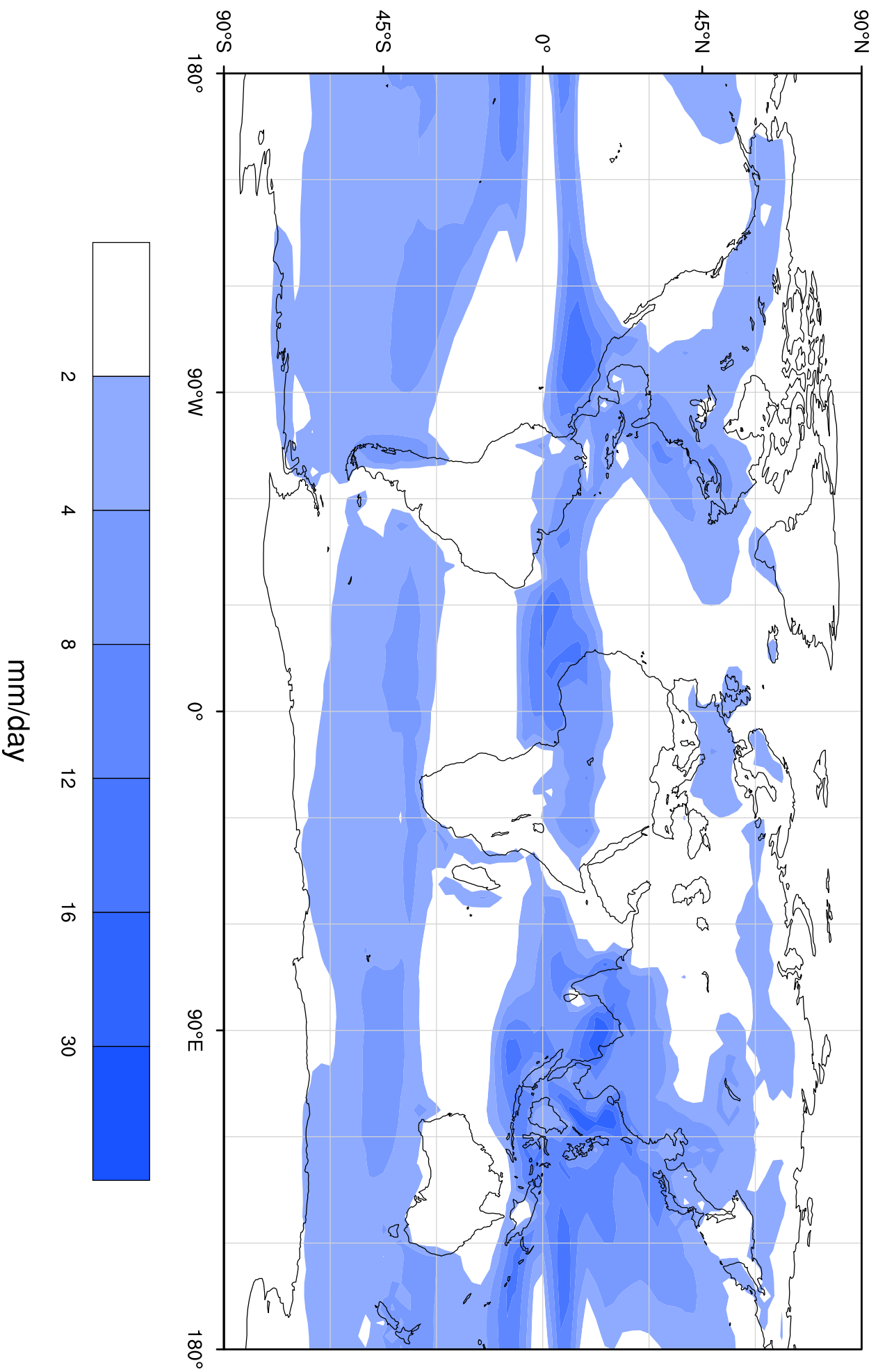
UBRIS-HadCM3M2 DJF Total Precipitation (0K OA)

18 May 2005



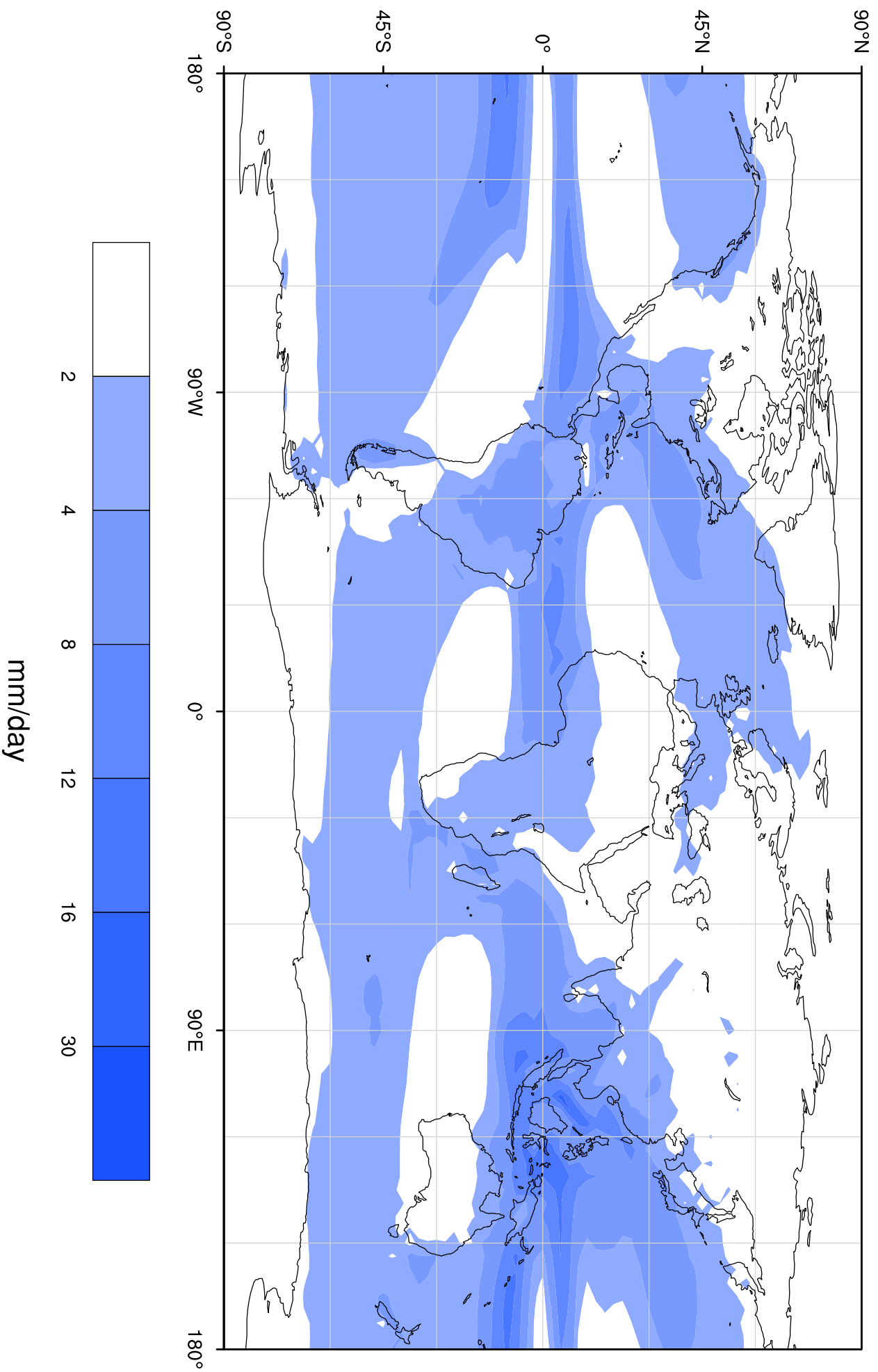
UBRIS-HadCM3M2 JJA Total Precipitation (0K OA)

18 May 2005



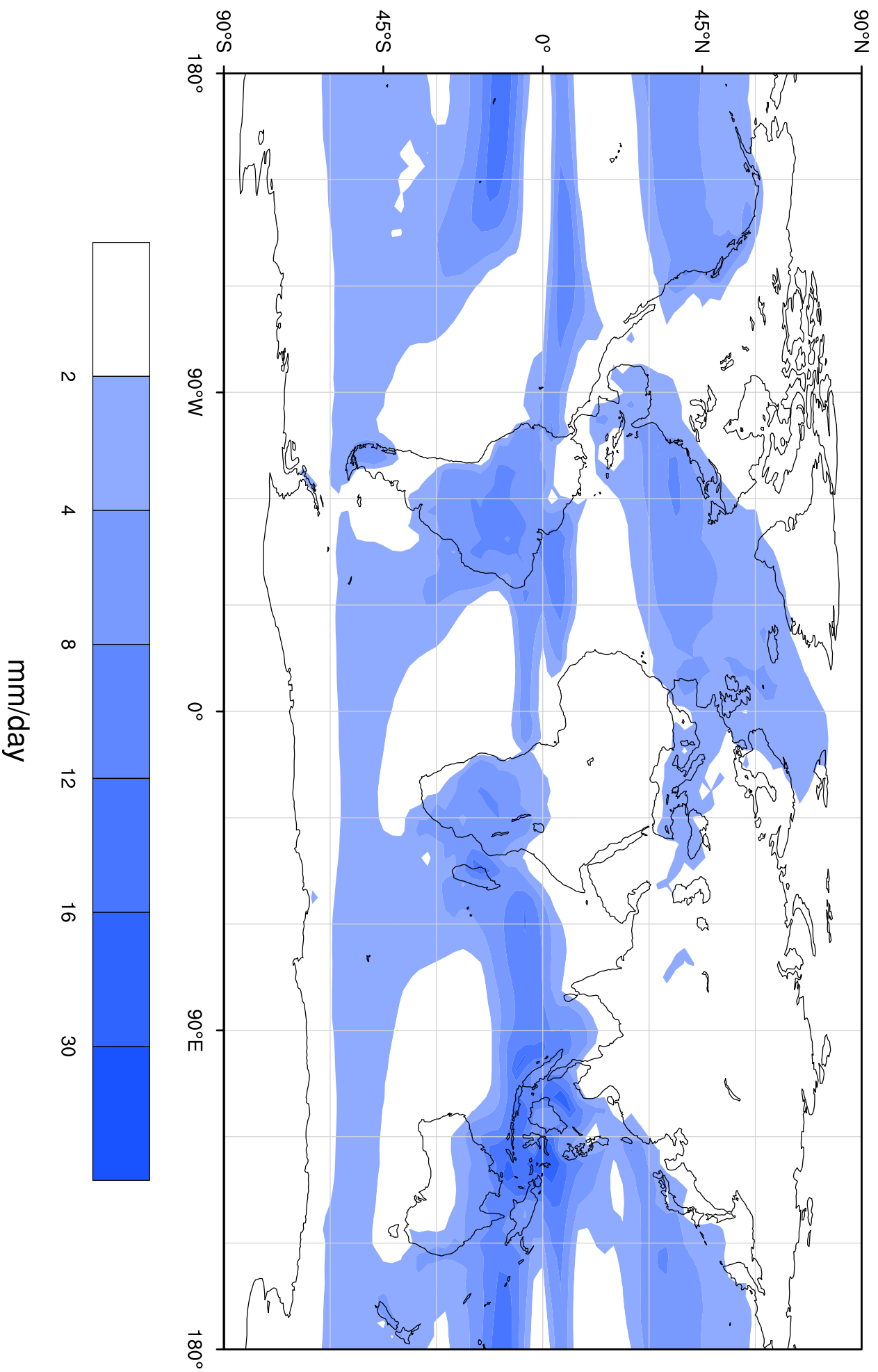
UBRIS-HadCM3M2 Annual Total Precipitation (0K OAV)

18 May 2005



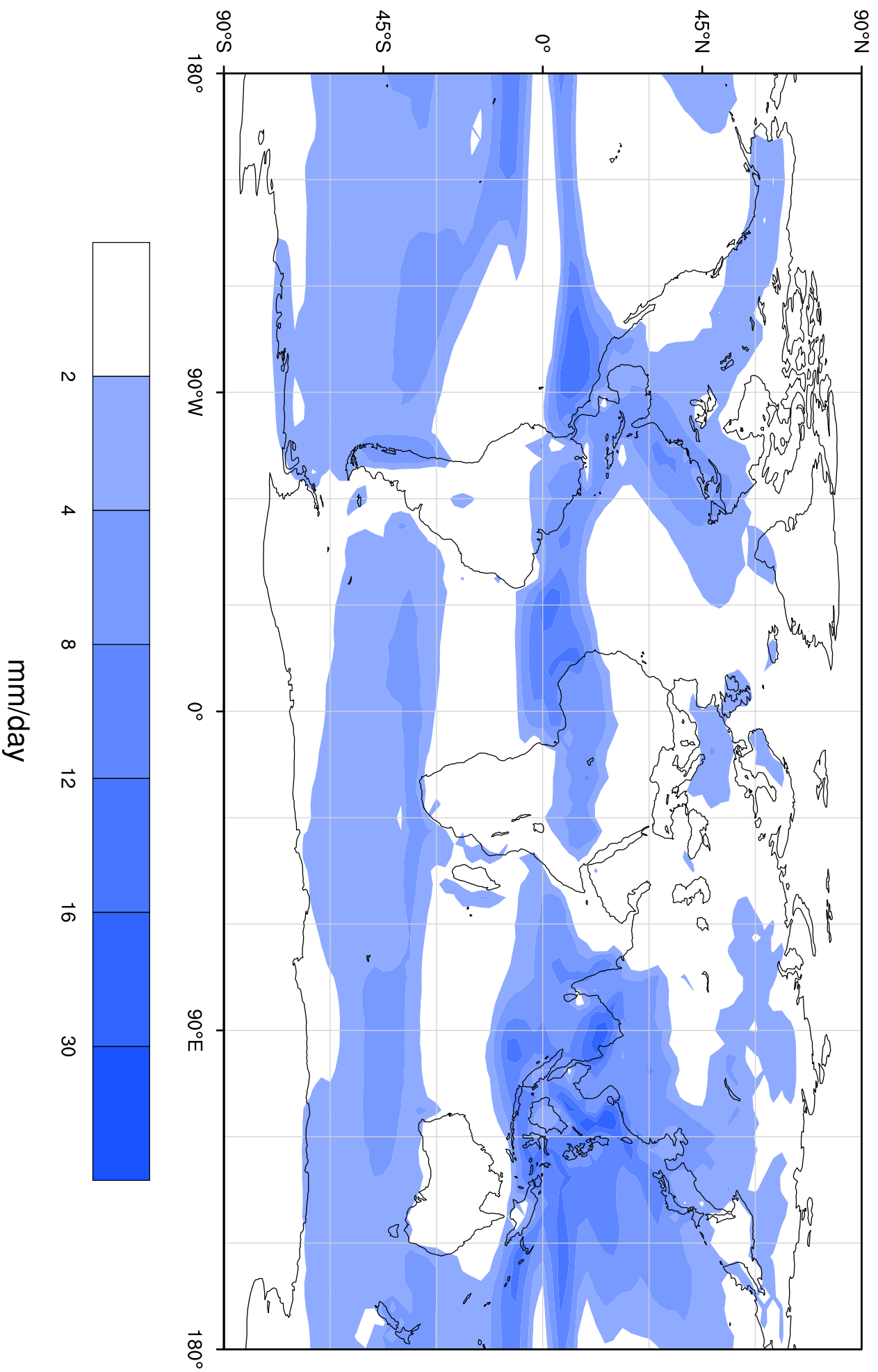
UBRIS-HadCM3M2 DJF Total Precipitation (0K OAV)

18 May 2005



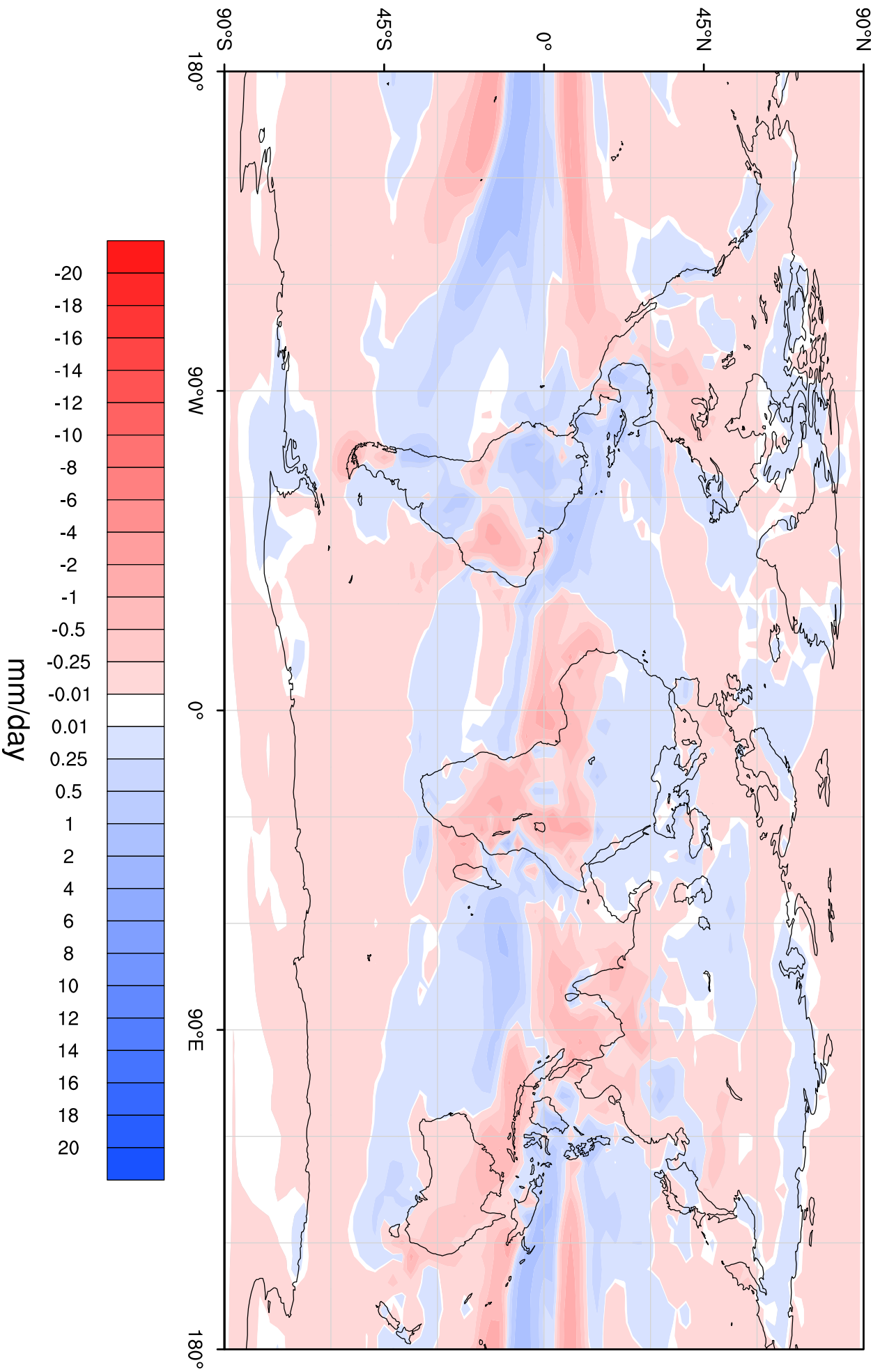
UBRIS-HadCM3M2 JJA Total Precipitation (0K OAV)

18 May 2005



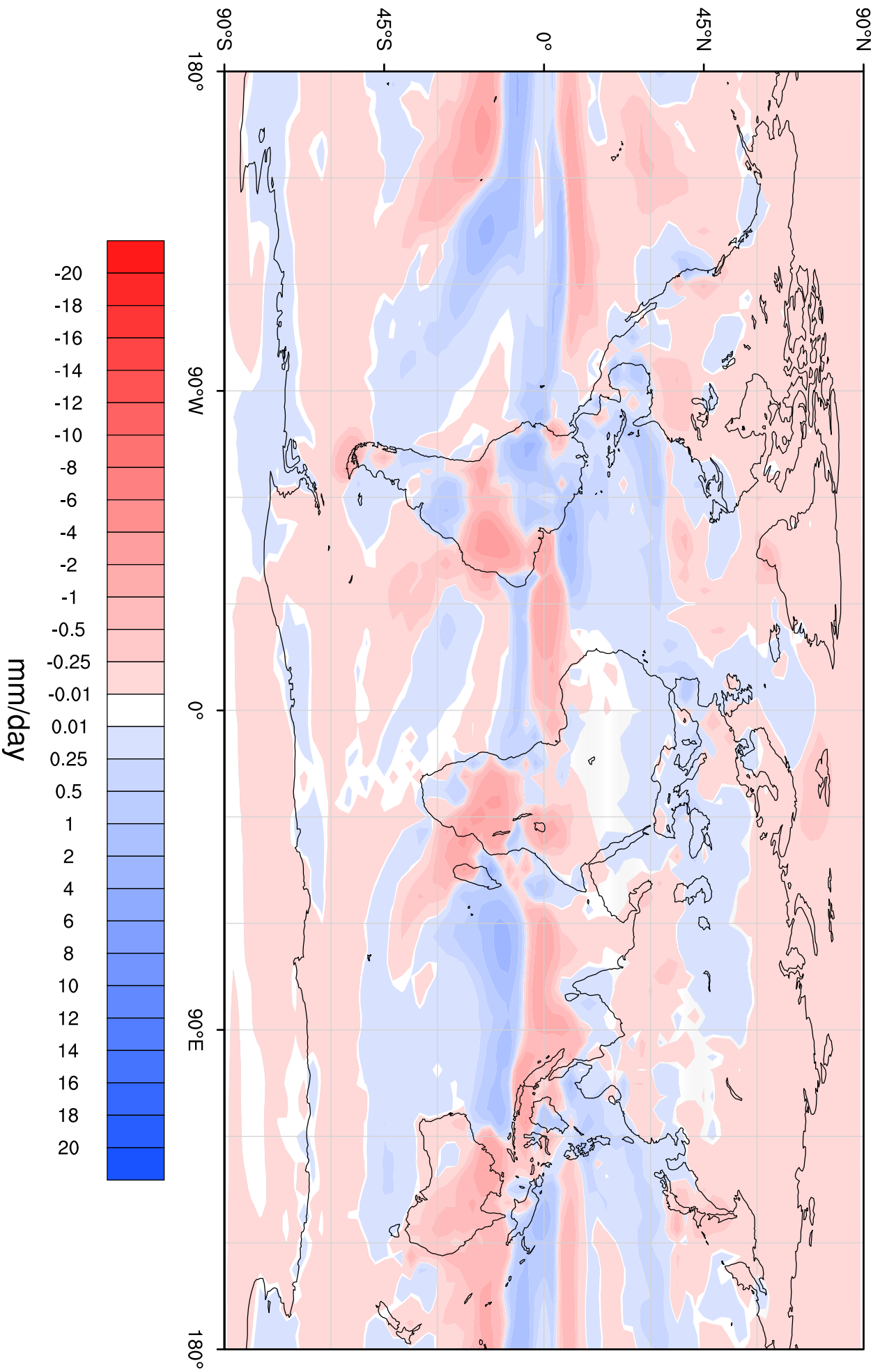
UBRIS-HadCM3M2 Annual Total Precipitation (0K OAV - 0K OA)

18 May 2005



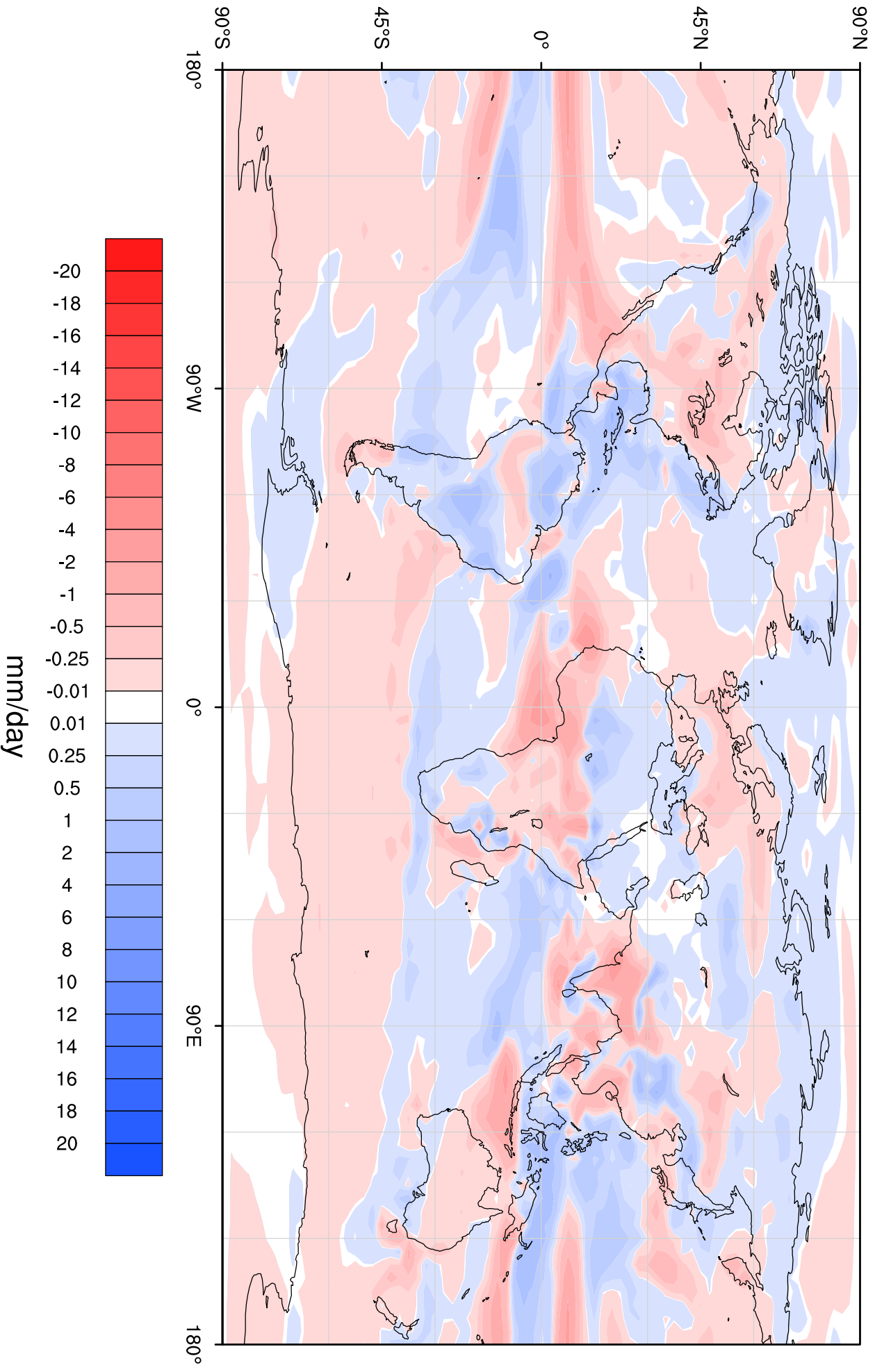
UBRIS-HadCM3M2 DJF Total Precipitation (0K OAV - 0K OA)

18 May 2005



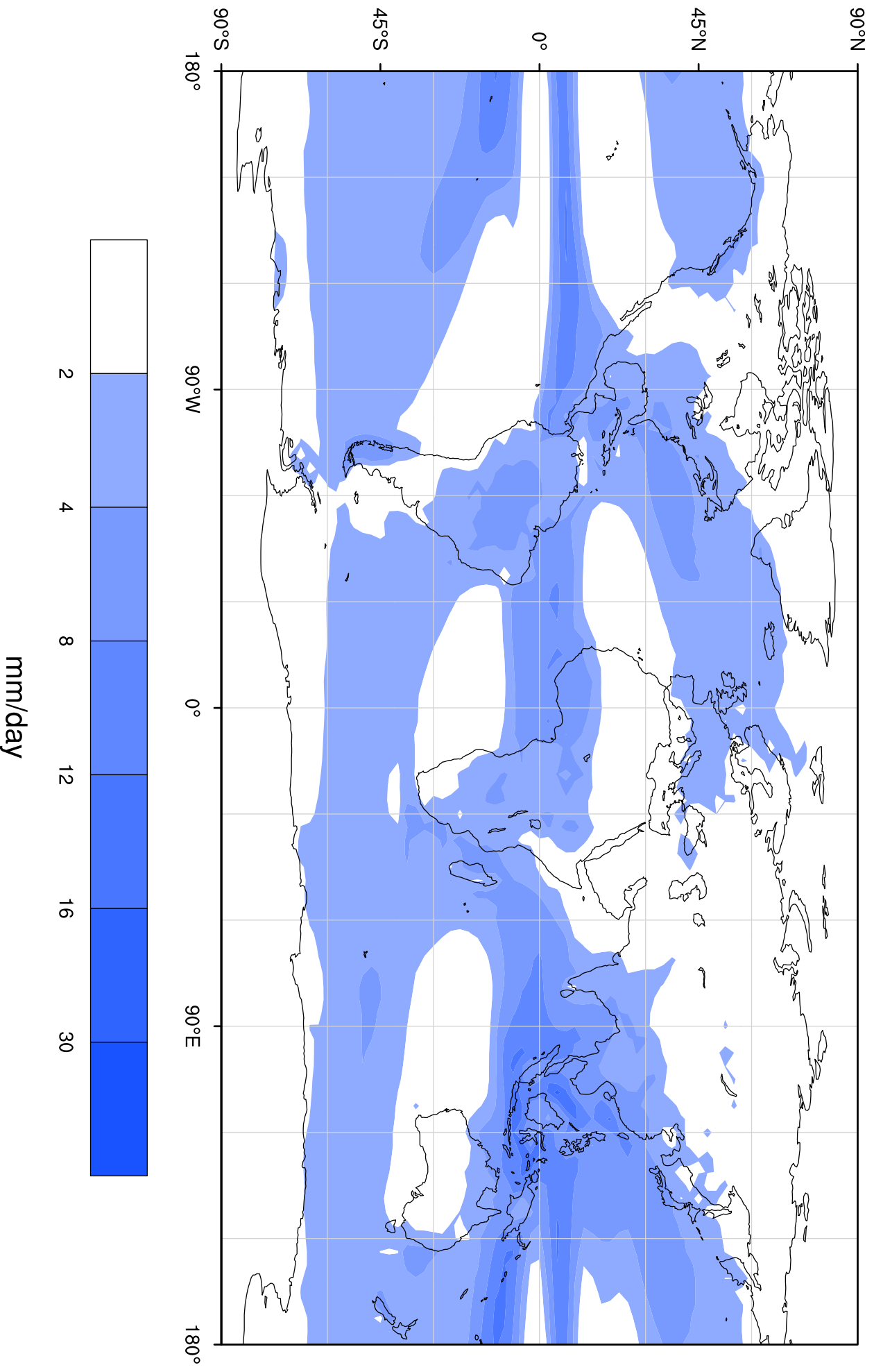
UBRIS-HadCM3M2 JJA Total Precipitation (0K OAV - 0K OA)

18 May 2005



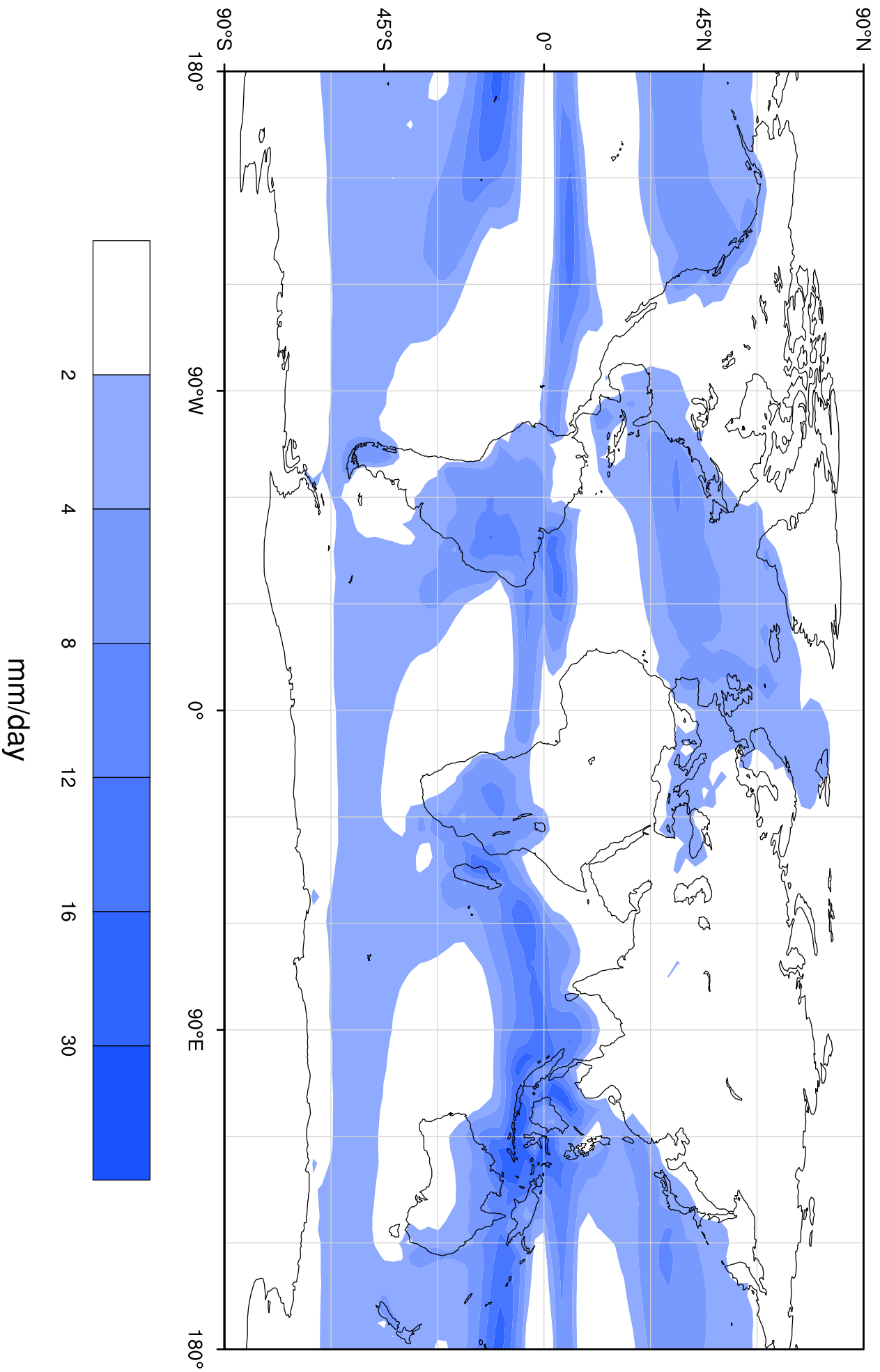
UBRIS-HadCM3M2 Annual Total Precipitation (6K OA)

18 May 2005



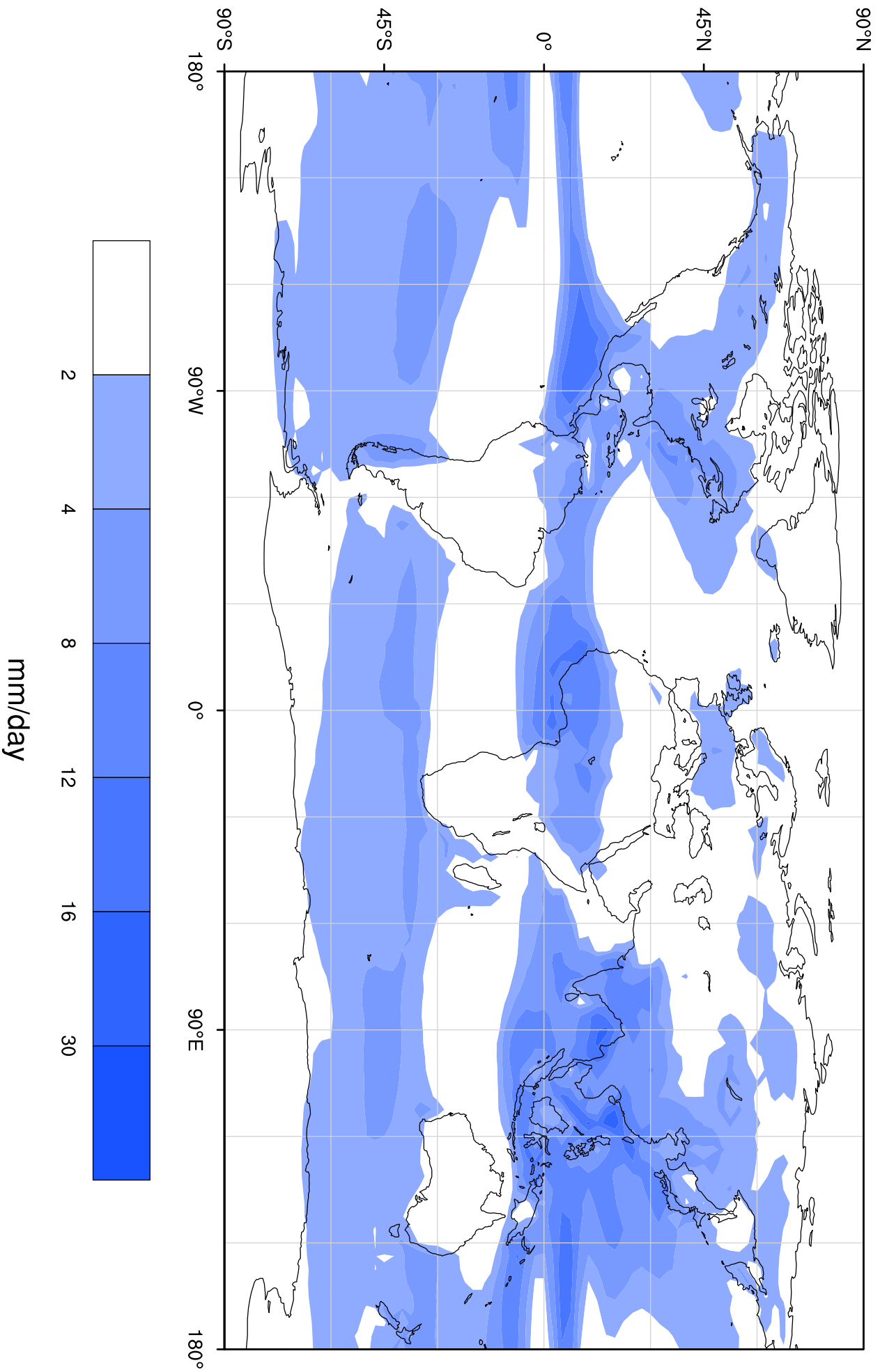
UBRIS-HadCM3M2 DJF Total Precipitation (6K OA)

18 May 2005

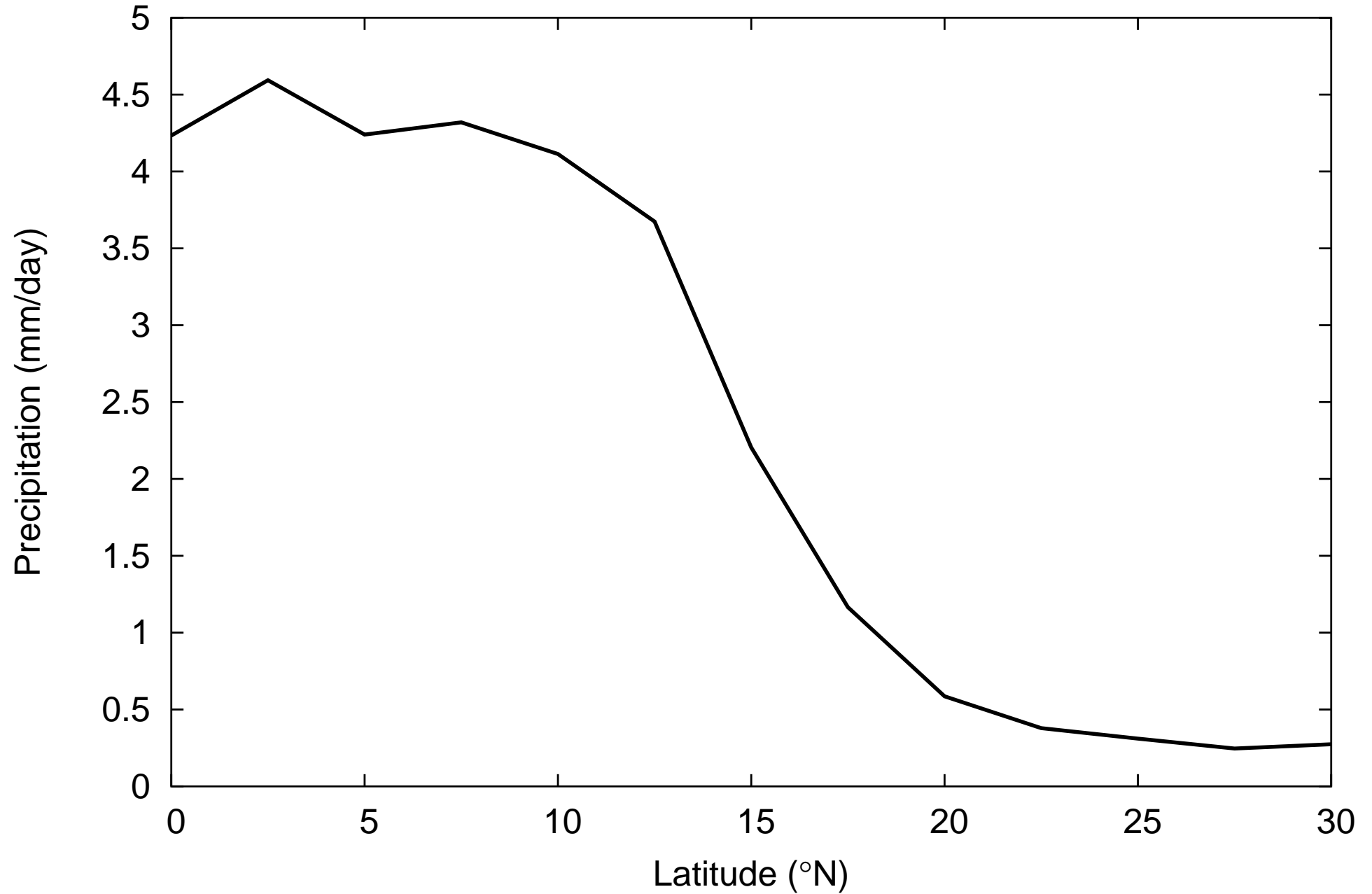


UBRIS-HadCM3M2 JJA Total Precipitation (6K OA)

18 May 2005

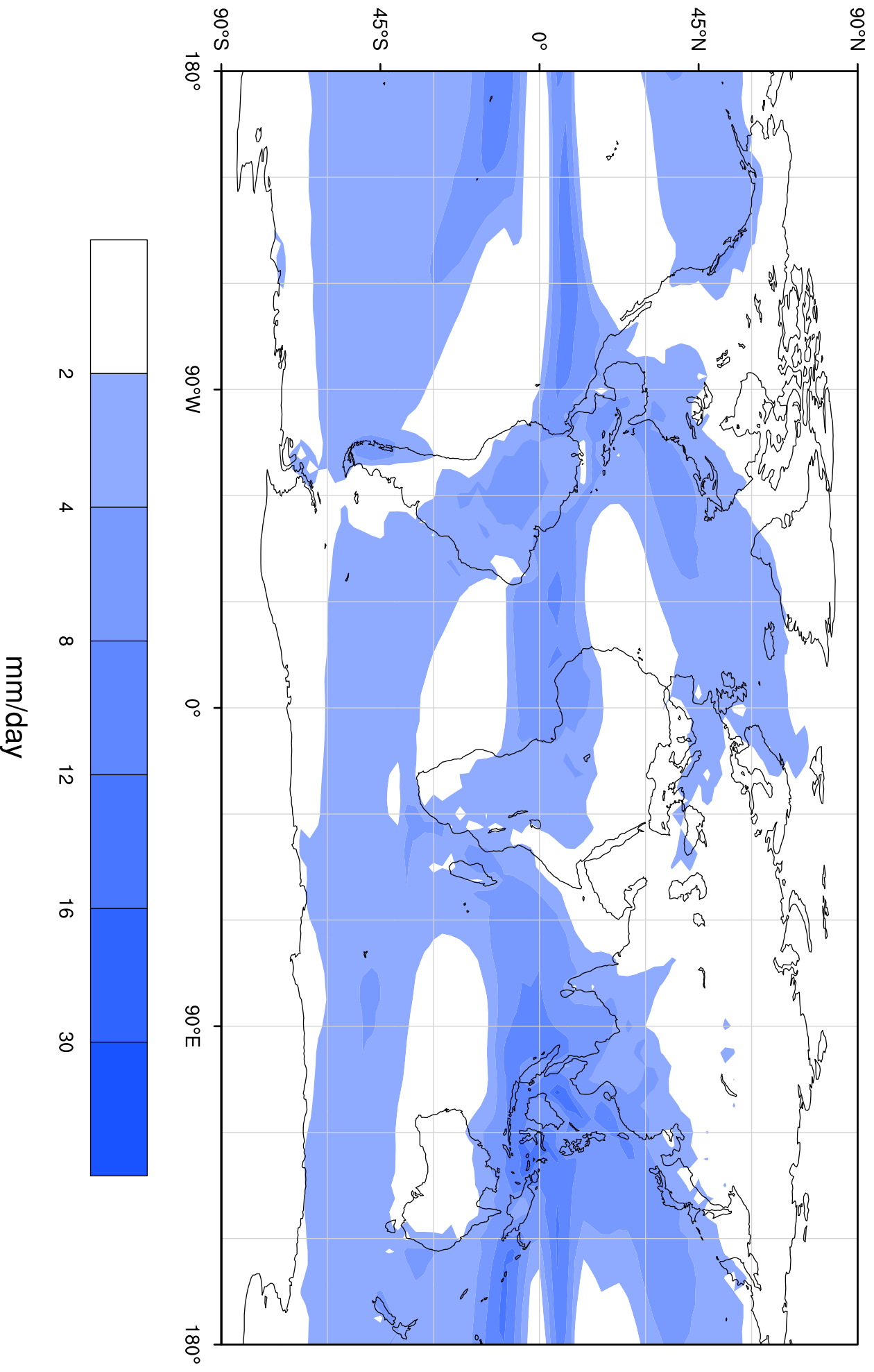


UBRIS-HadCM3M2 Zonally Averaged Africa Precipitation (6K OA)



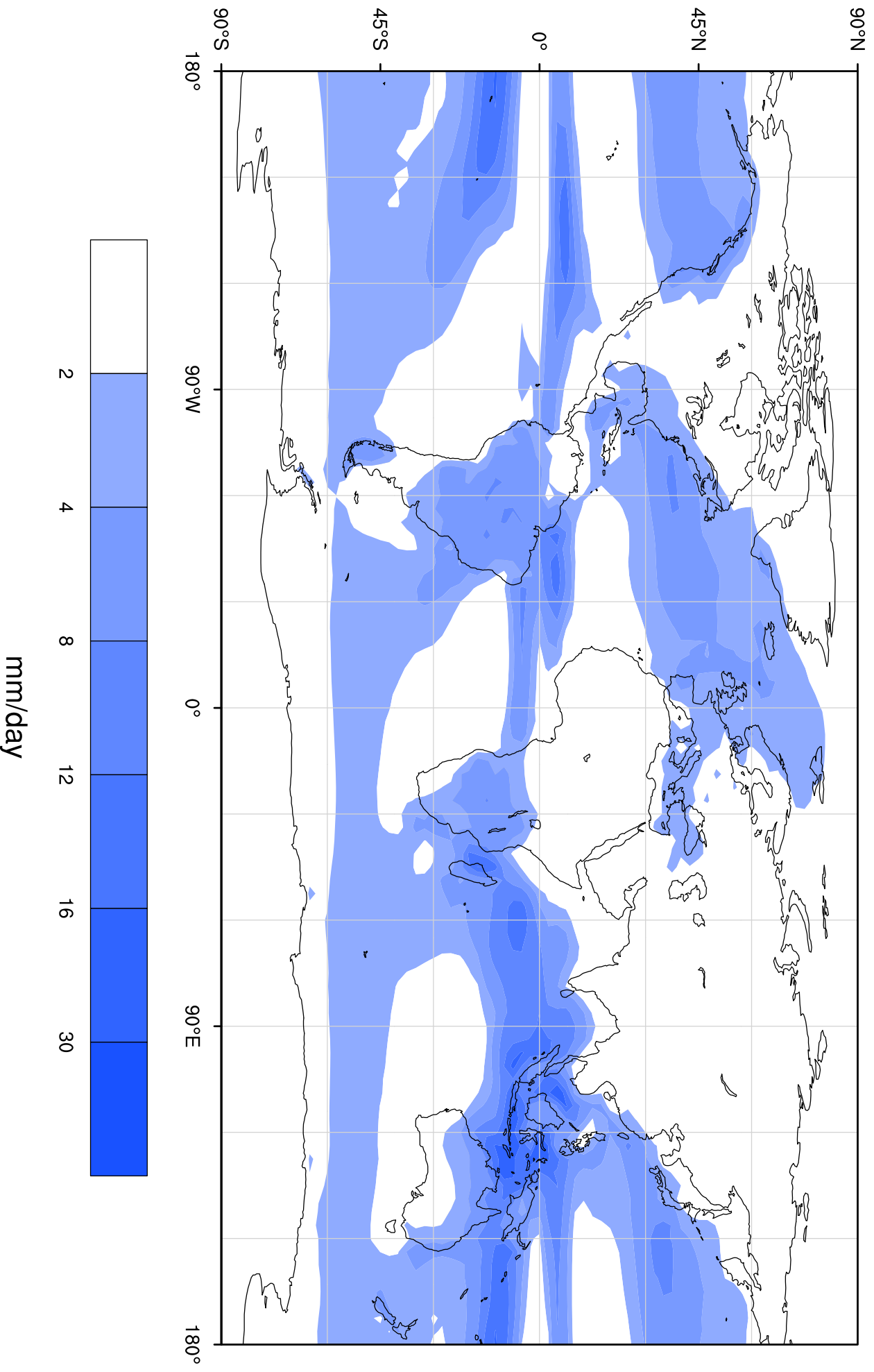
UBRIS-HadCM3M2 Annual Total Precipitation (6K OAV)

18 May 2005



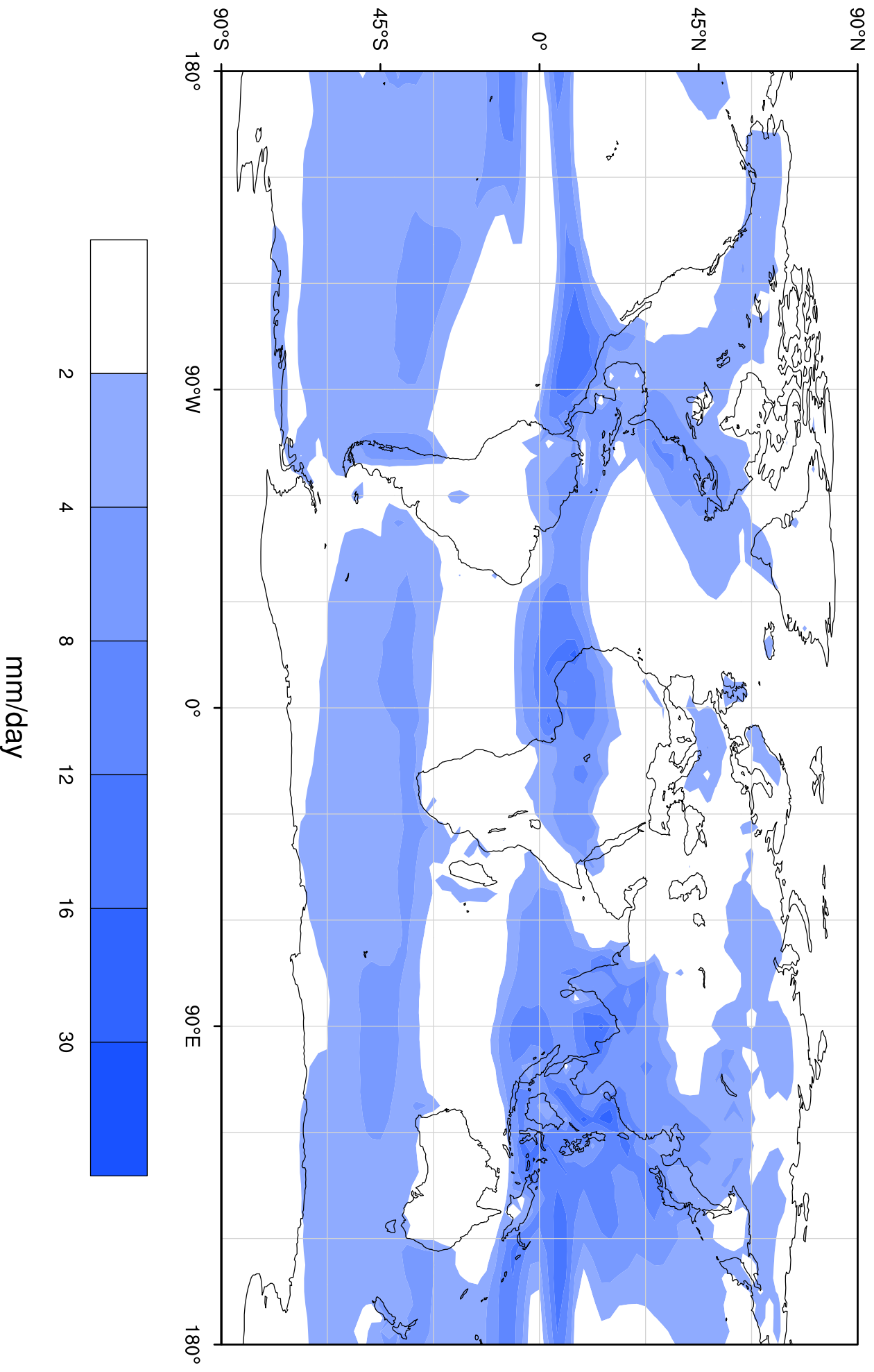
UBRIS-HadCM3M2 DJF Total Precipitation (6K OAV)

18 May 2005

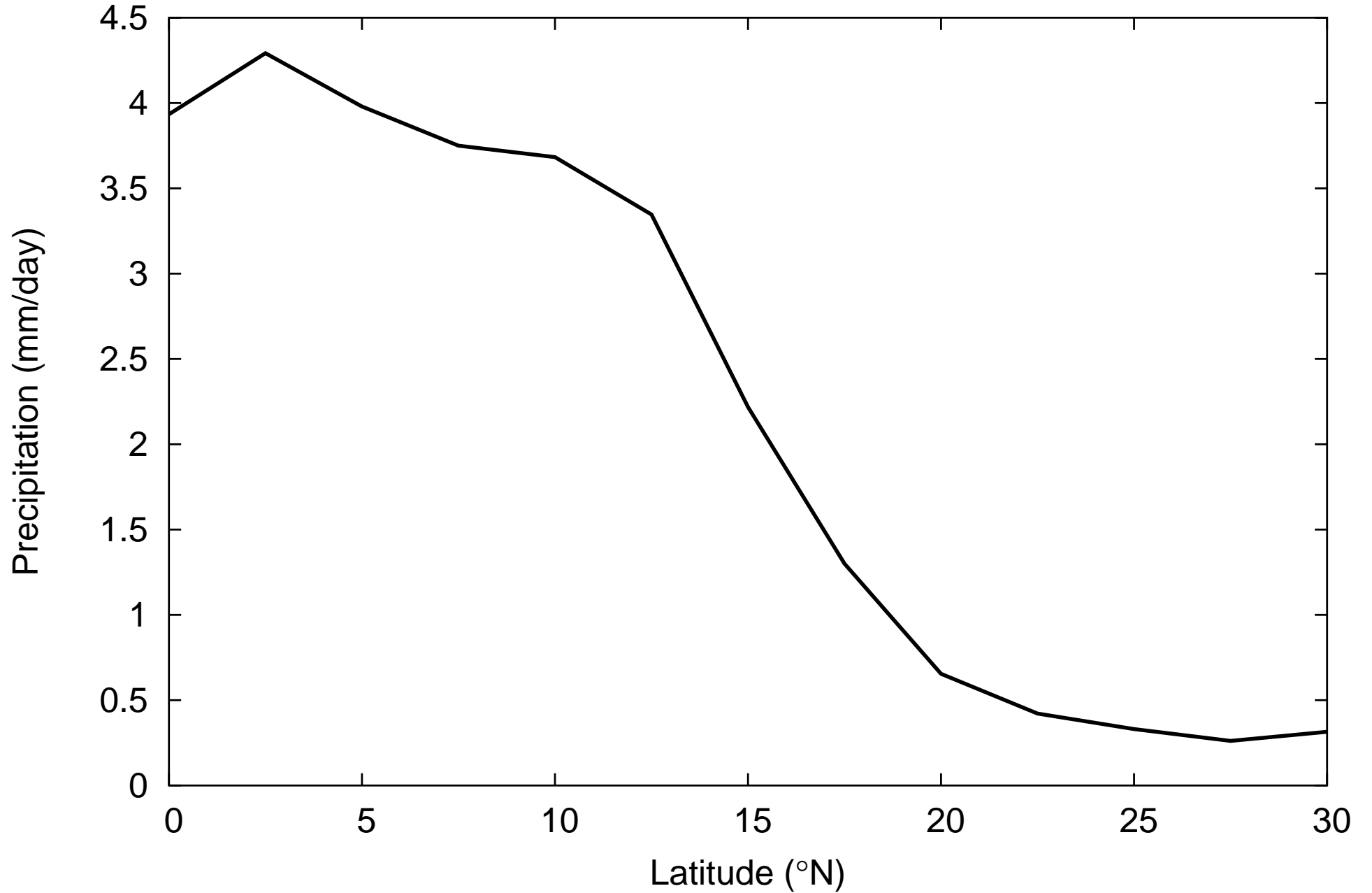


UBRIS-HadCM3M2 JJA Total Precipitation (6K OAV)

18 May 2005

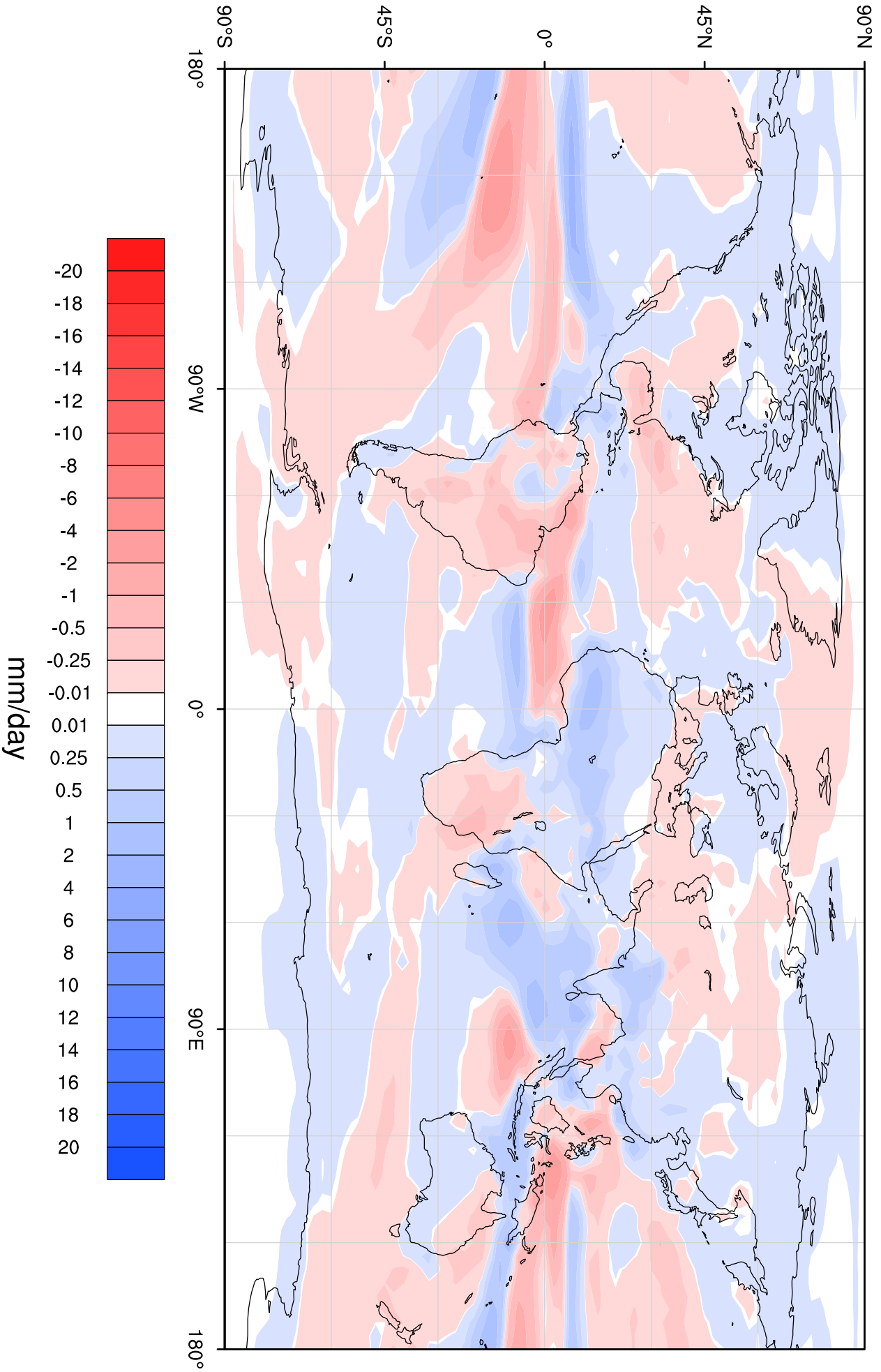


UBRIS-HadCM3M2 Zonally Averaged Africa Precipitation (6K OAV)



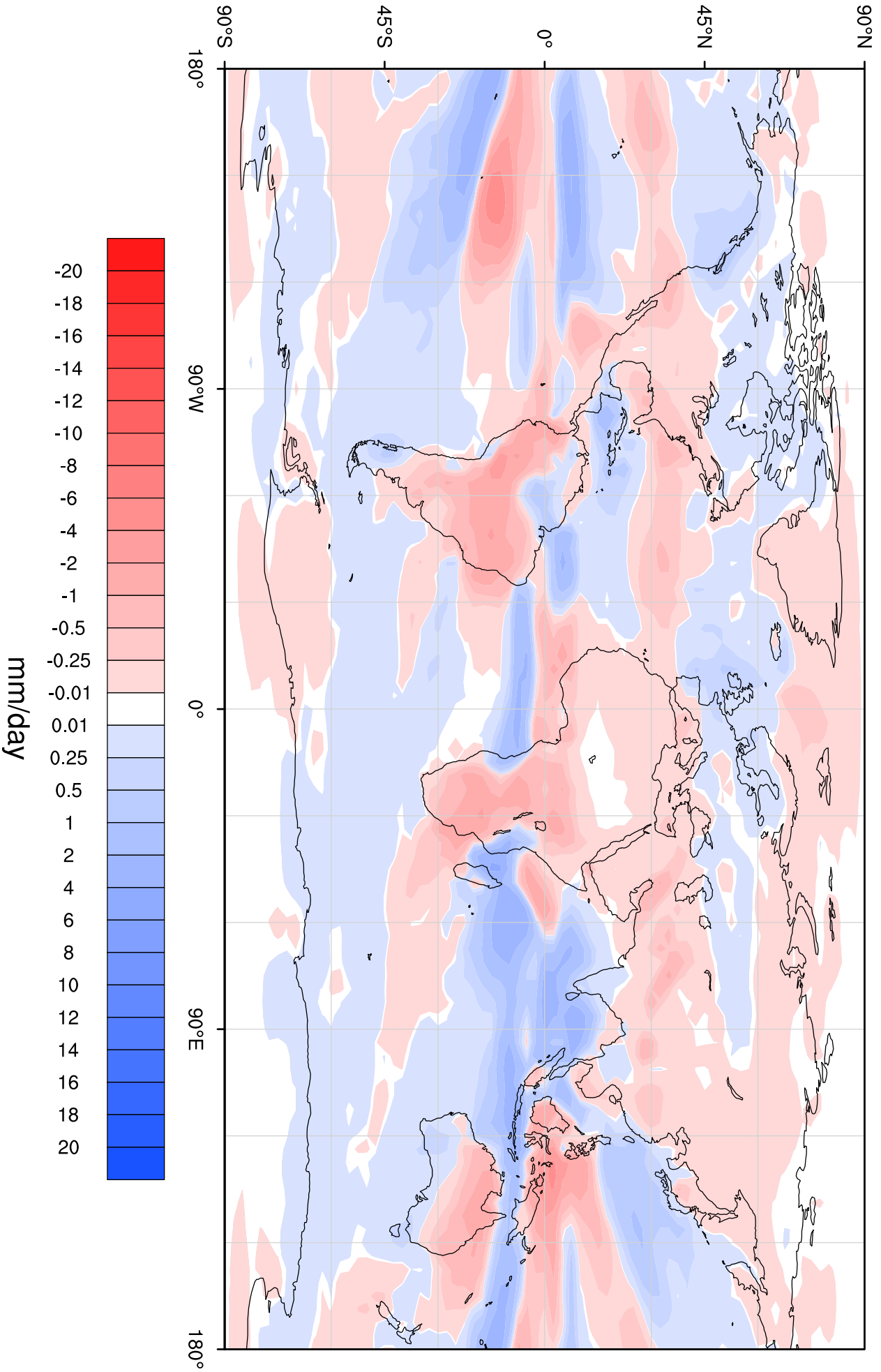
UBRIS-HadCM3M2 Annual Total Precipitation (6K OA - 0K OA)

18 May 2005



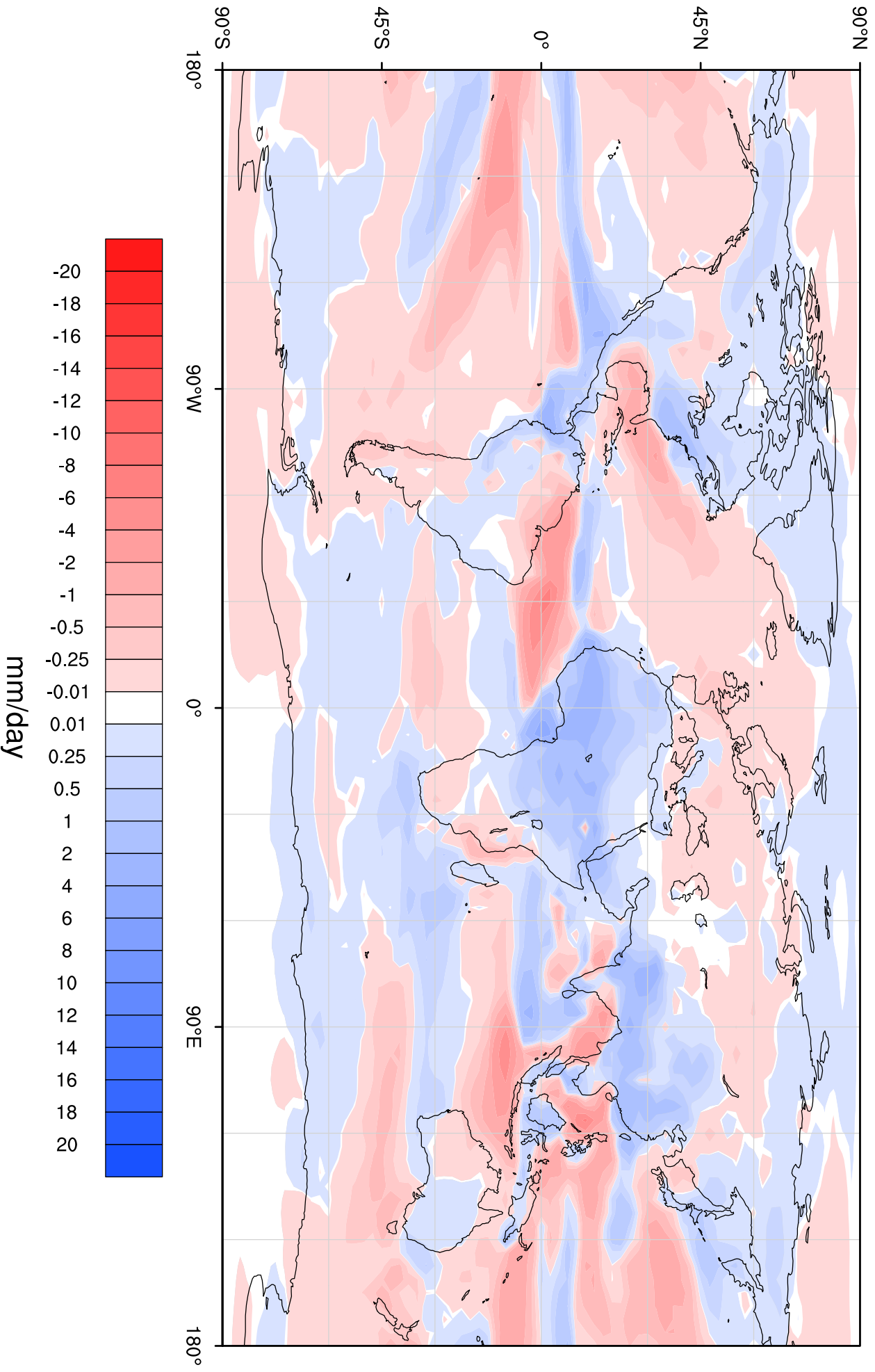
UBRIS-HadCM3M2 DJF Total Precipitation (6K OA - 0K OA)

18 May 2005

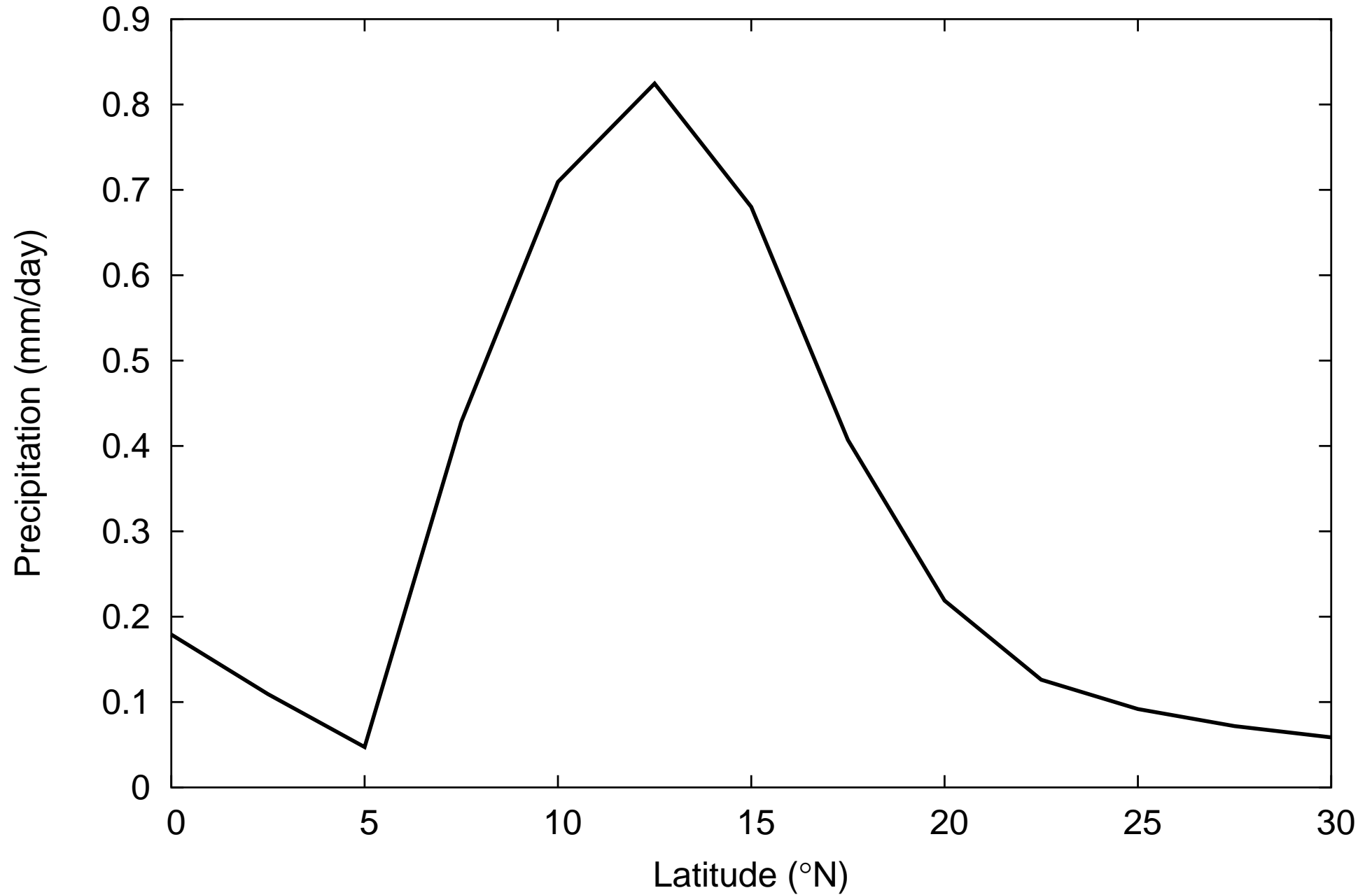


UBRIS-HadCM3M2 JJA Total Precipitation (6K OA - 0K OA)

18 May 2005

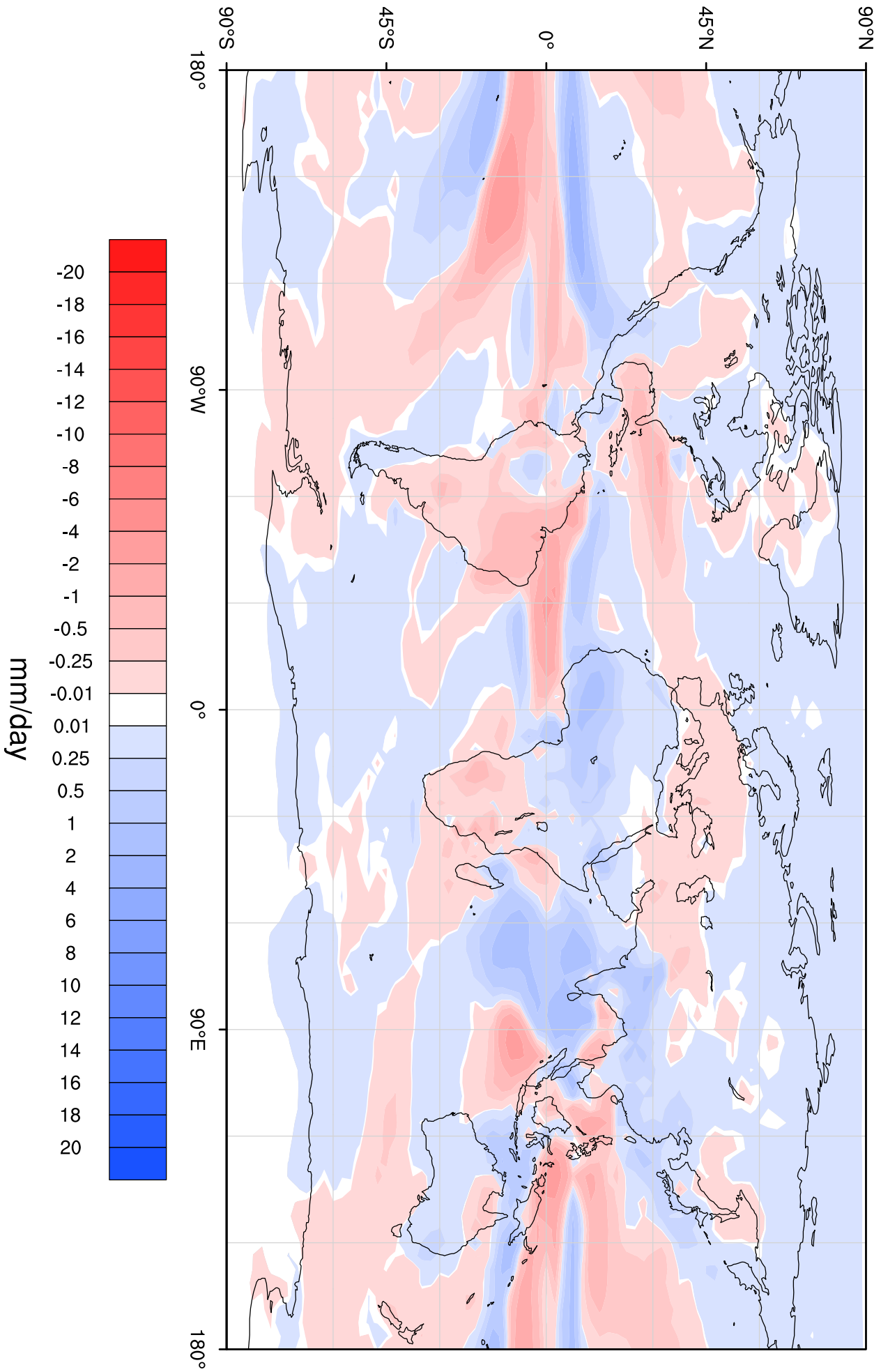


UBRIS-HadCM3M2 Zonally Averaged Africa Precipitation (6K OA - 0K OA)



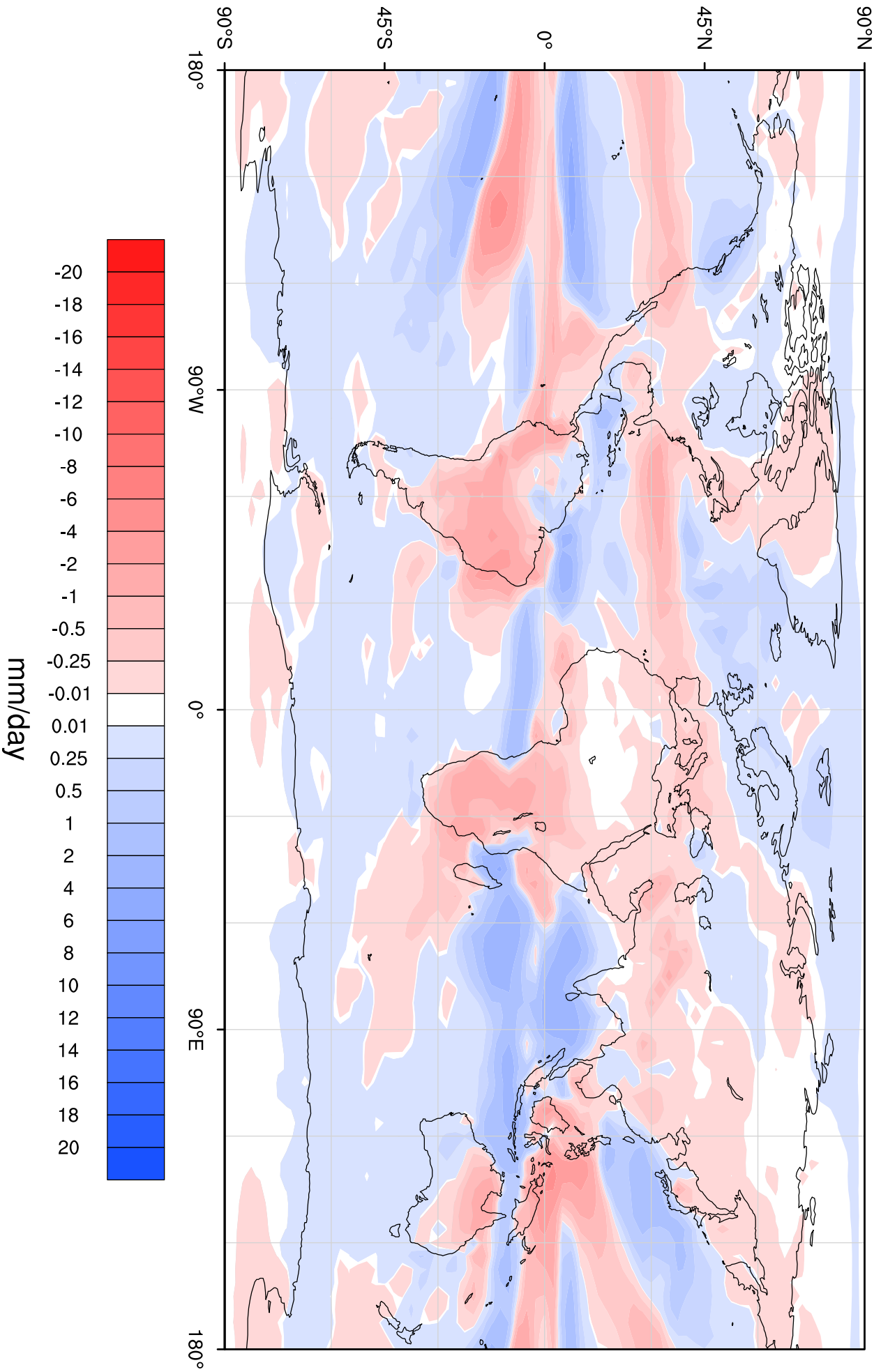
UBRIS-HadCM3M2 Annual Total Precipitation (6K OAV - 0K OAV)

18 May 2005



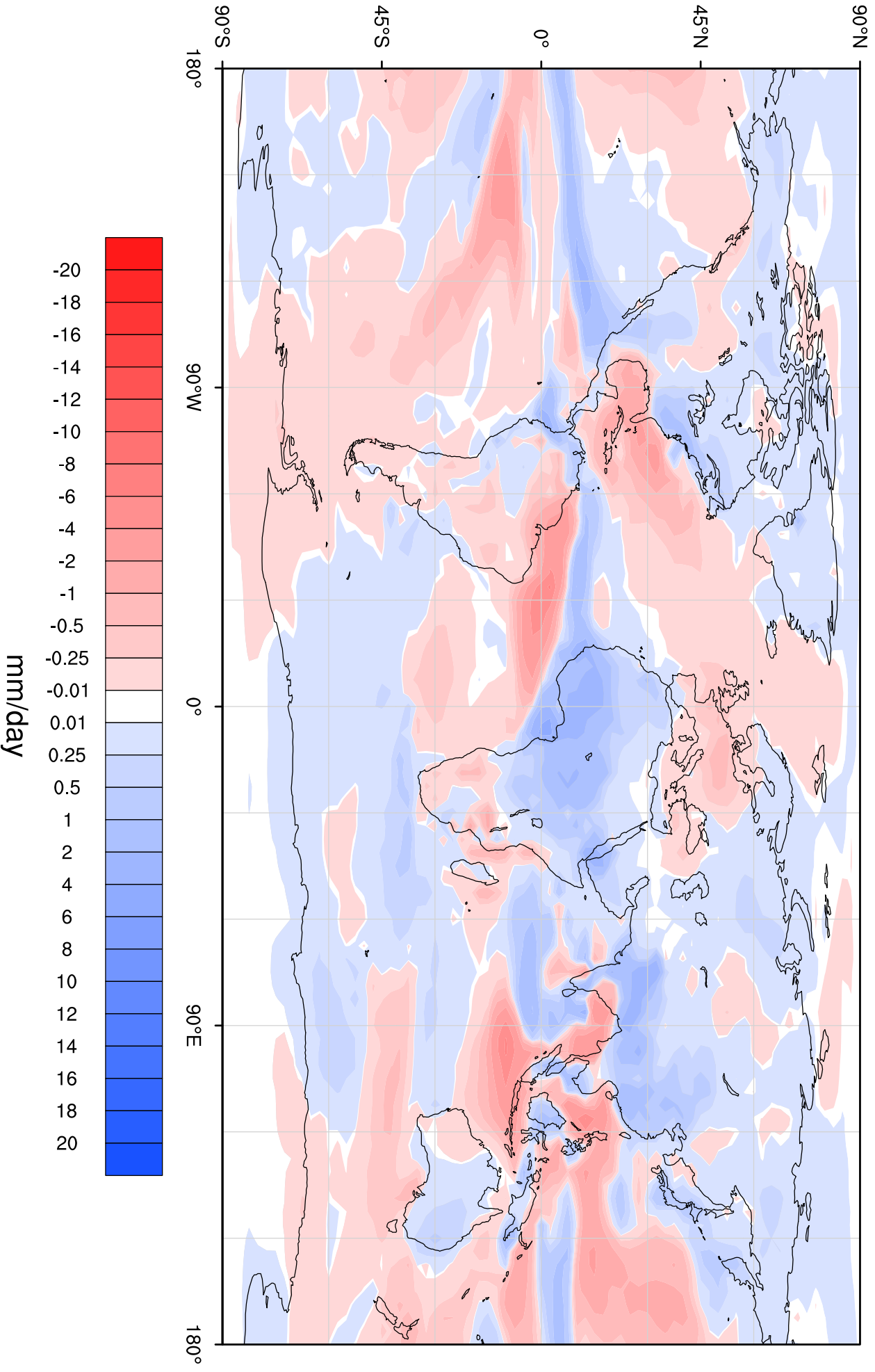
UBRIS-HadCM3M2 DJF Total Precipitation (6K OAV - 0K OAV)

18 May 2005

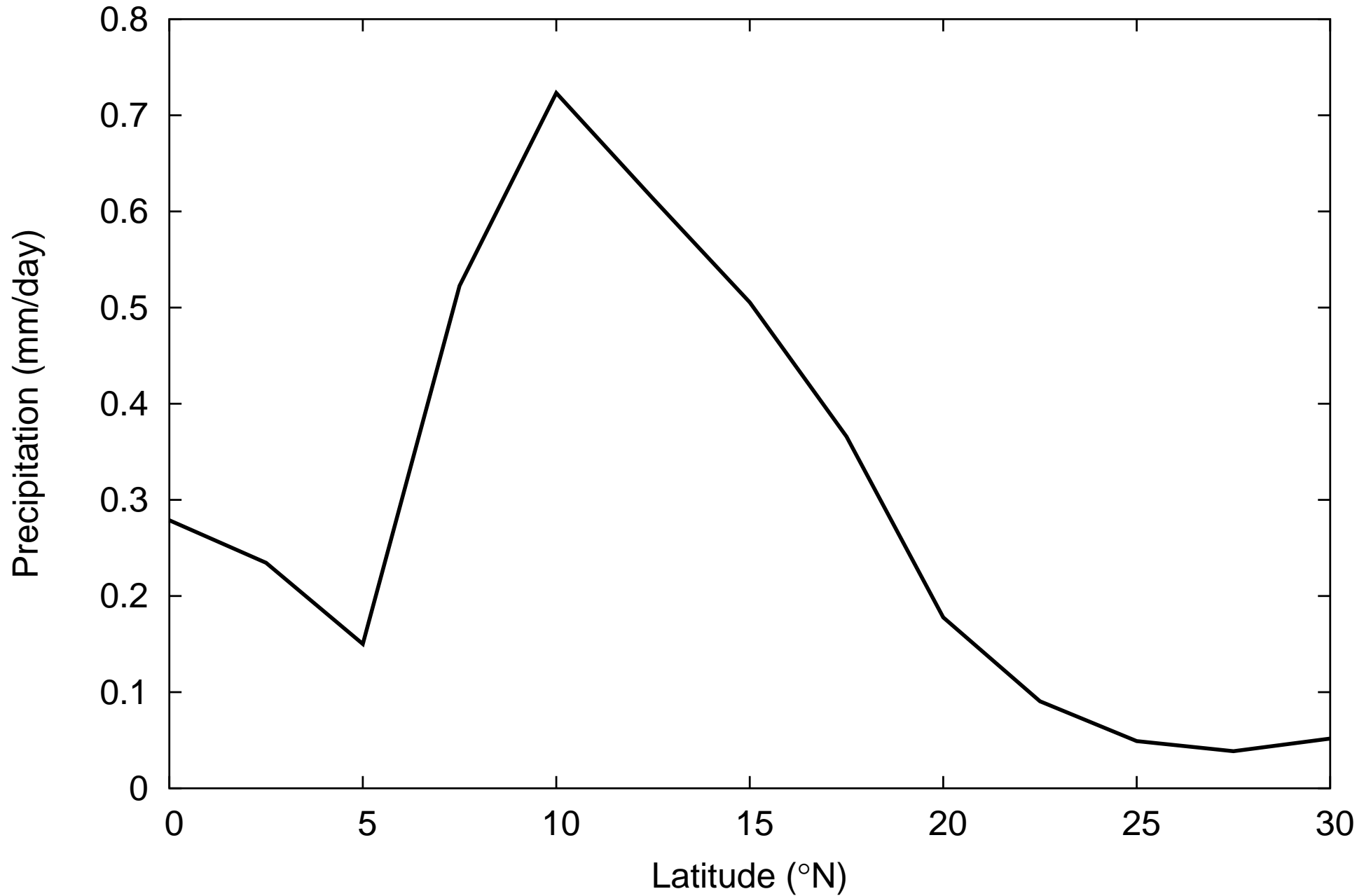


UBRIS-HadCM3M2 JJA Total Precipitation (6K OAV - 0K OAV)

18 May 2005

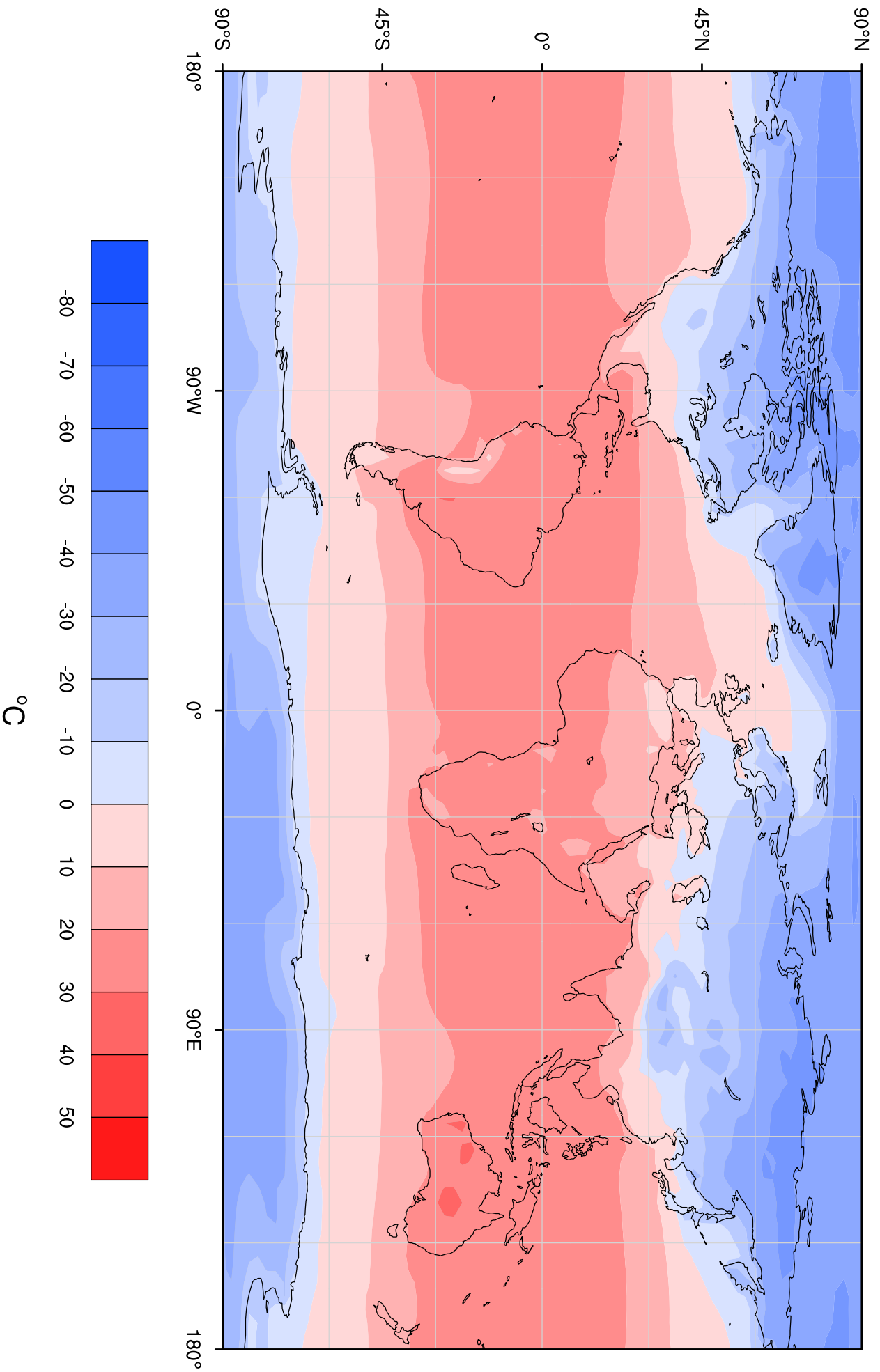


UBRIS-HadCM3M2 Zonally Averaged Africa Precipitation (6K OAV - 0K OAV)



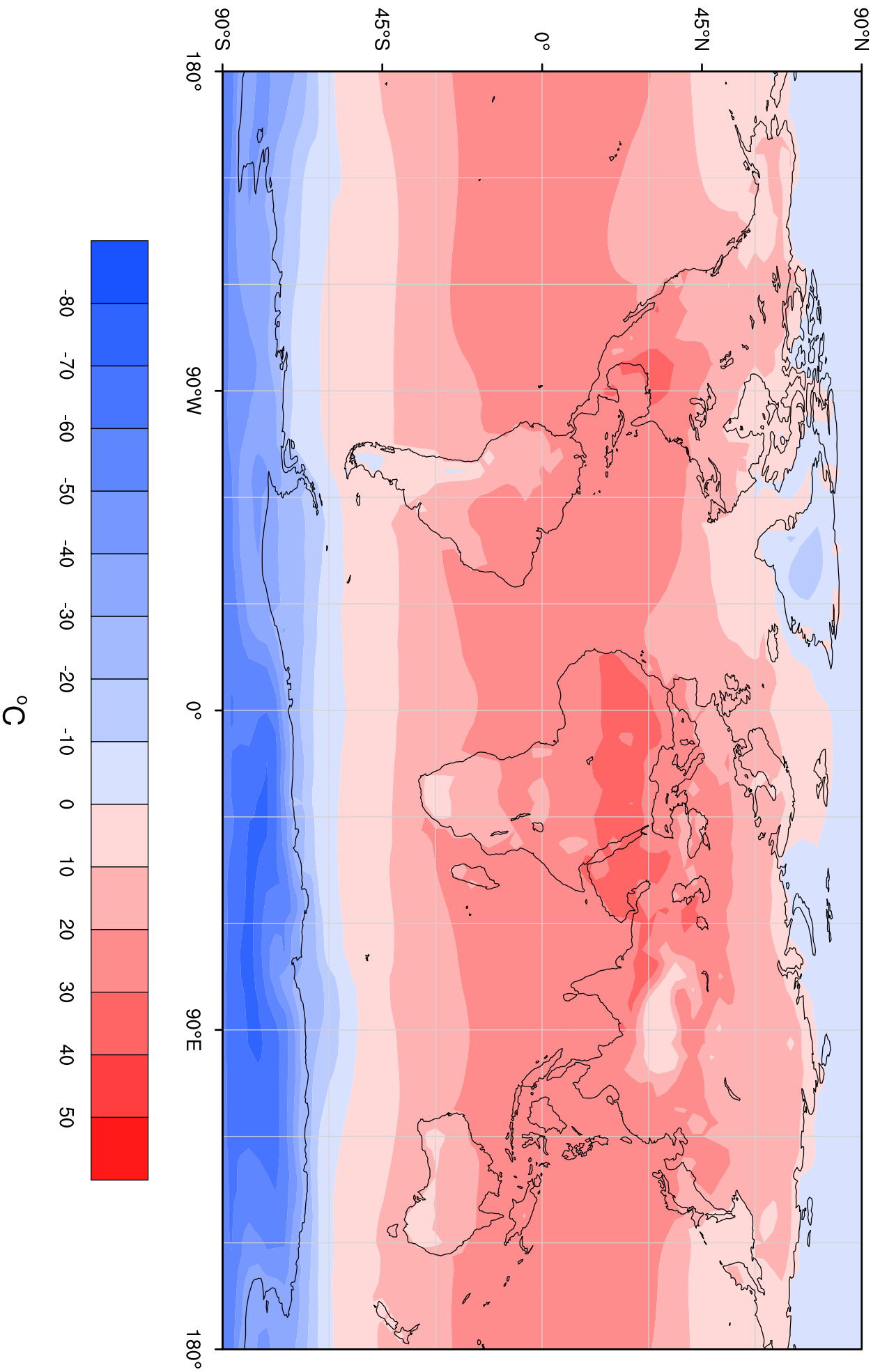
UBRIS-HadCM3M2 DJF 2m Air Temperature (0K OA)

18 May 2005



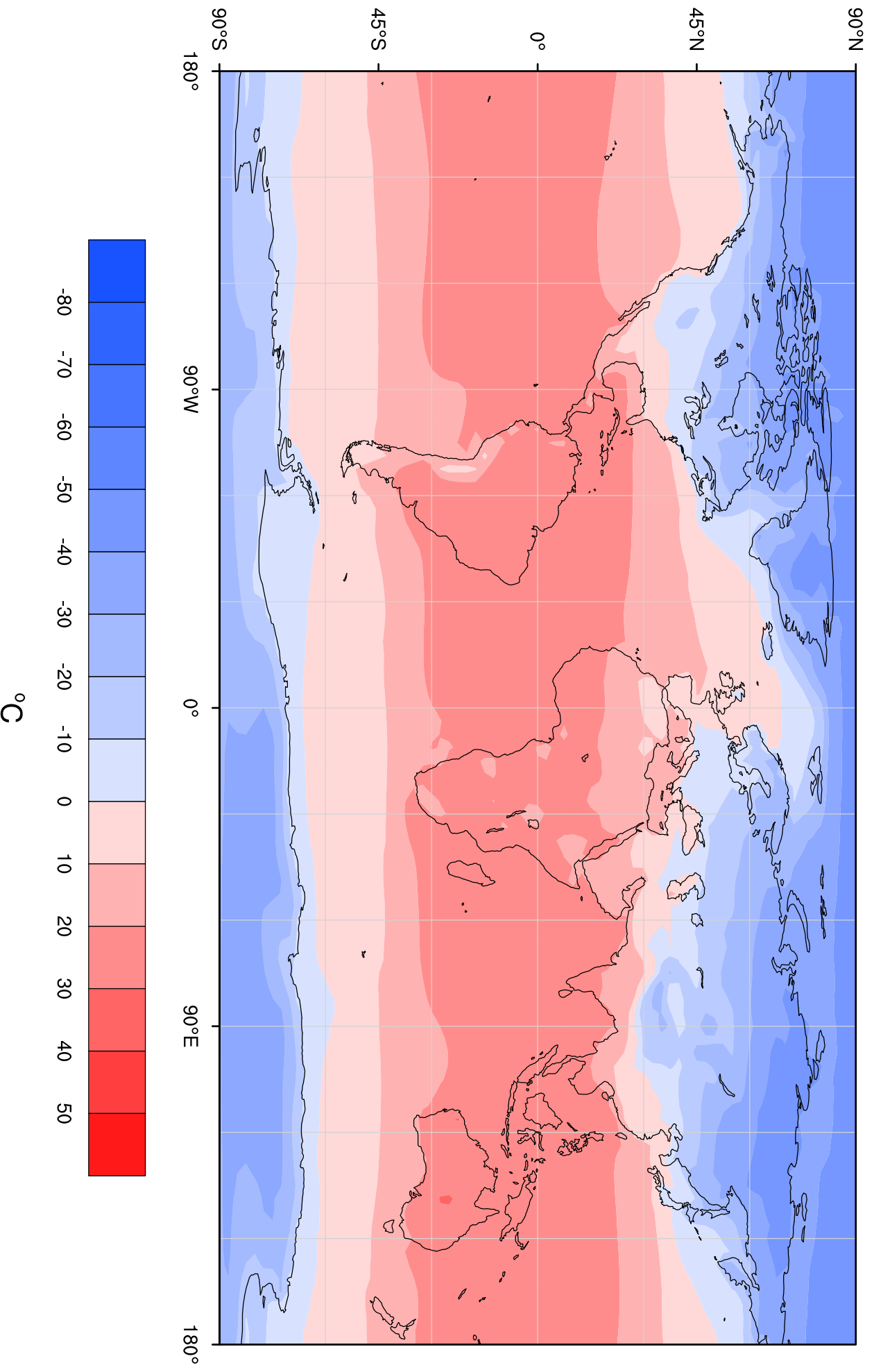
UBRIS-HadCM3M2 JJA 2m Air Temperature (0K OA)

18 May 2005



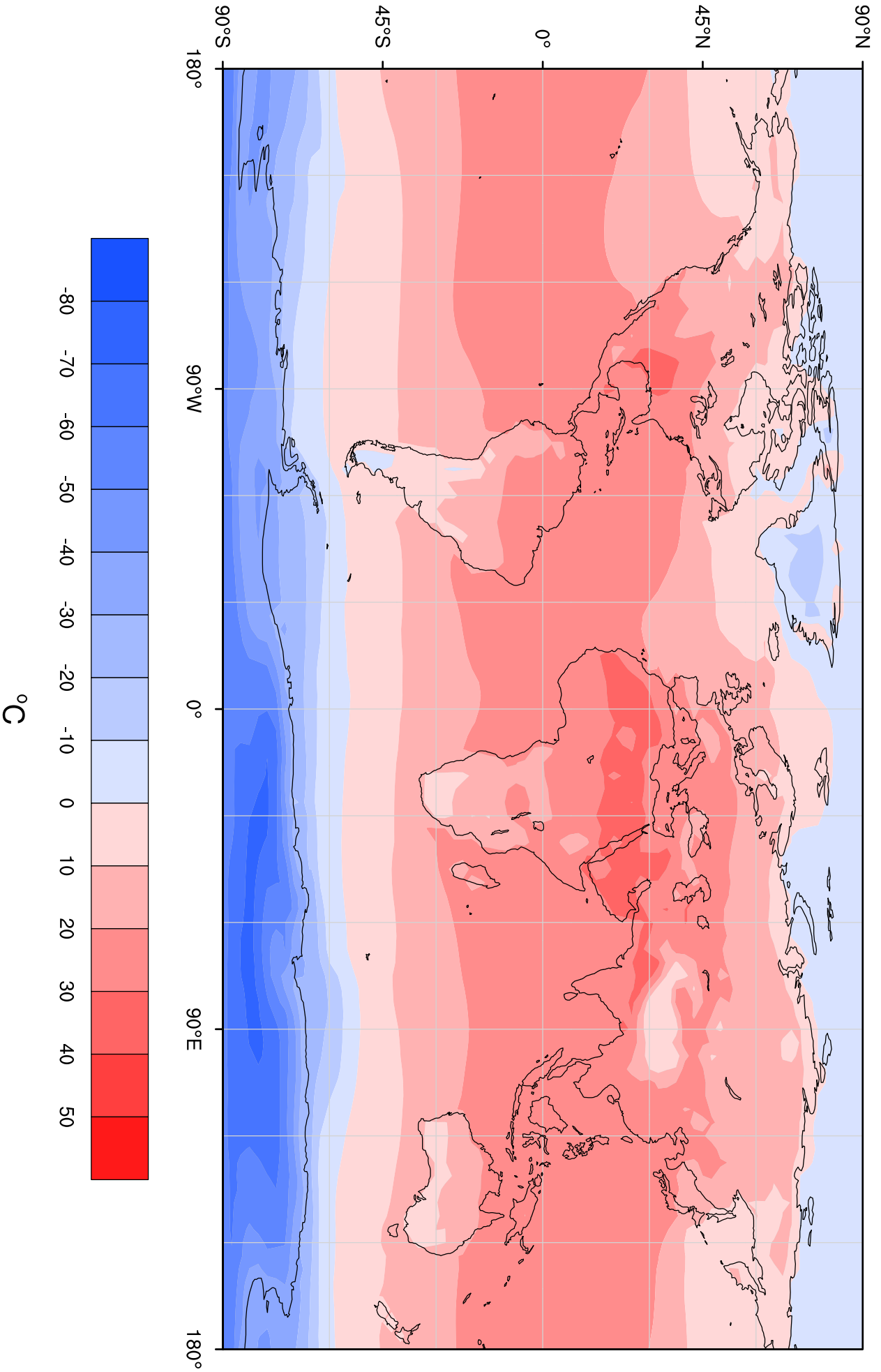
UBRIS-HadCM3M2 DJF 2m Air Temperature (0K OAV)

18 May 2005



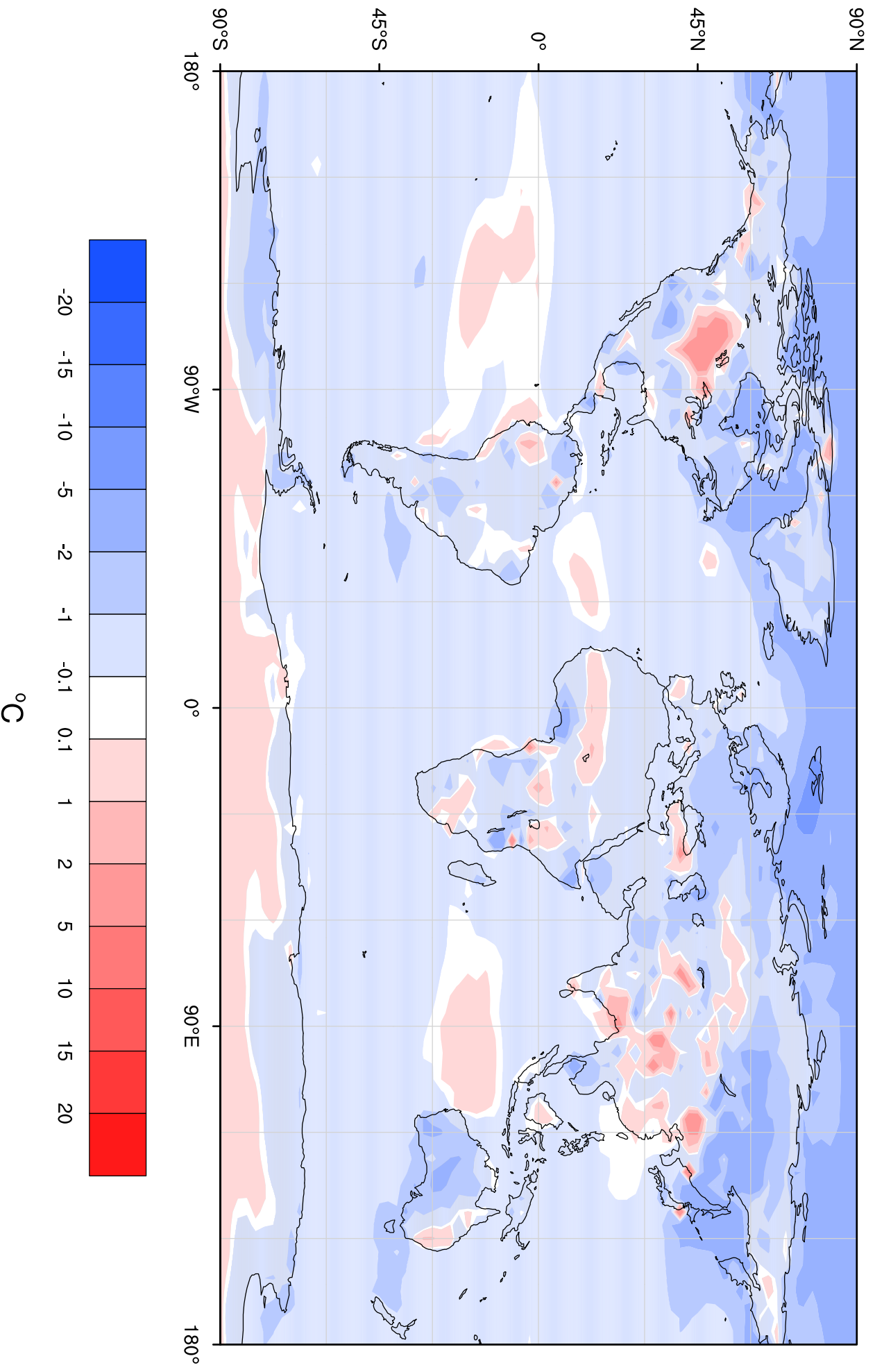
UBRIS-HadCM3M2 JJA 2m Air Temperature (0K OAV)

18 May 2005



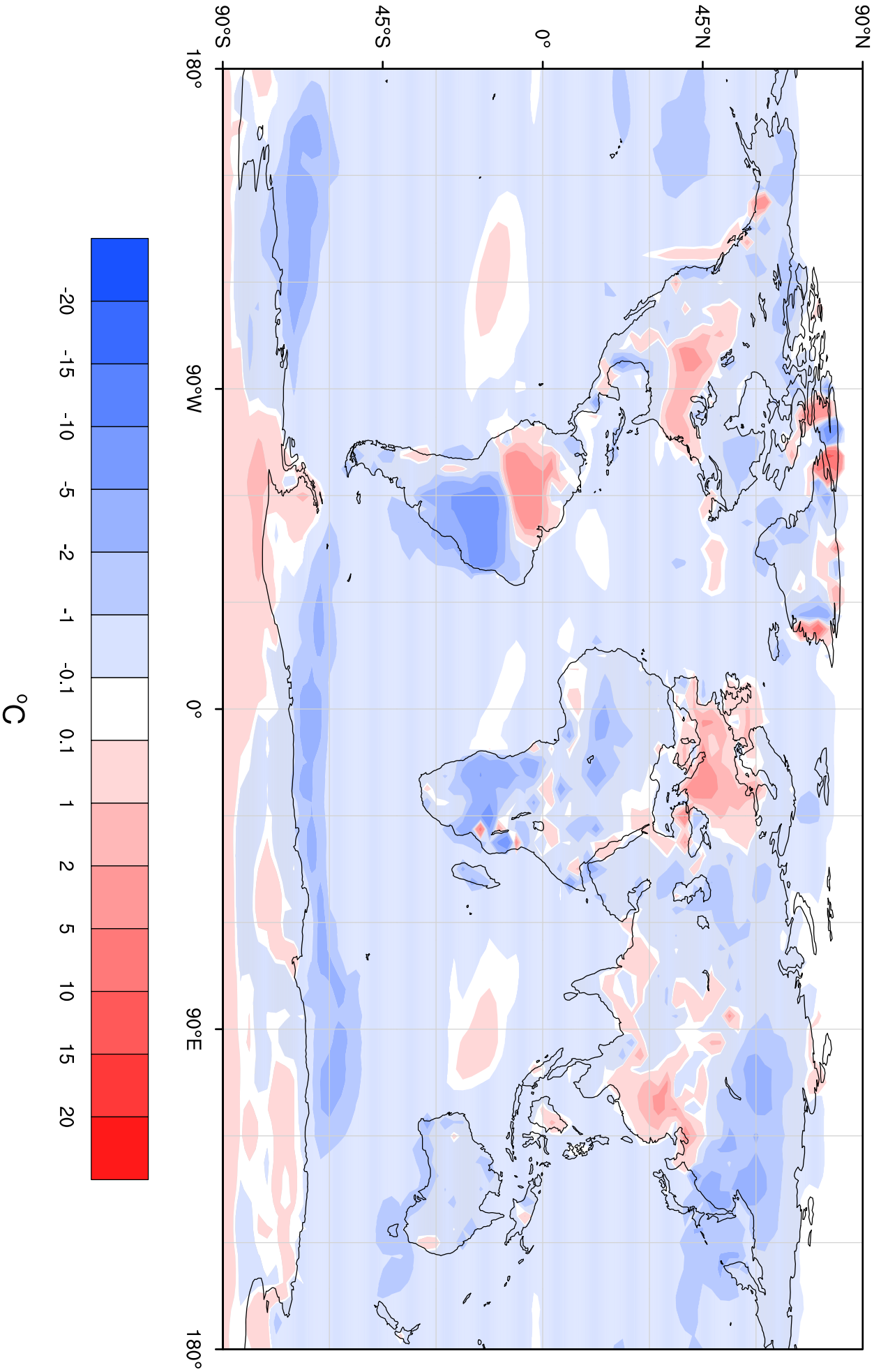
UBRIS-HadCM3M2 DJF 2m Air Temperature (0K OAV - 0K OA)

18 May 2005



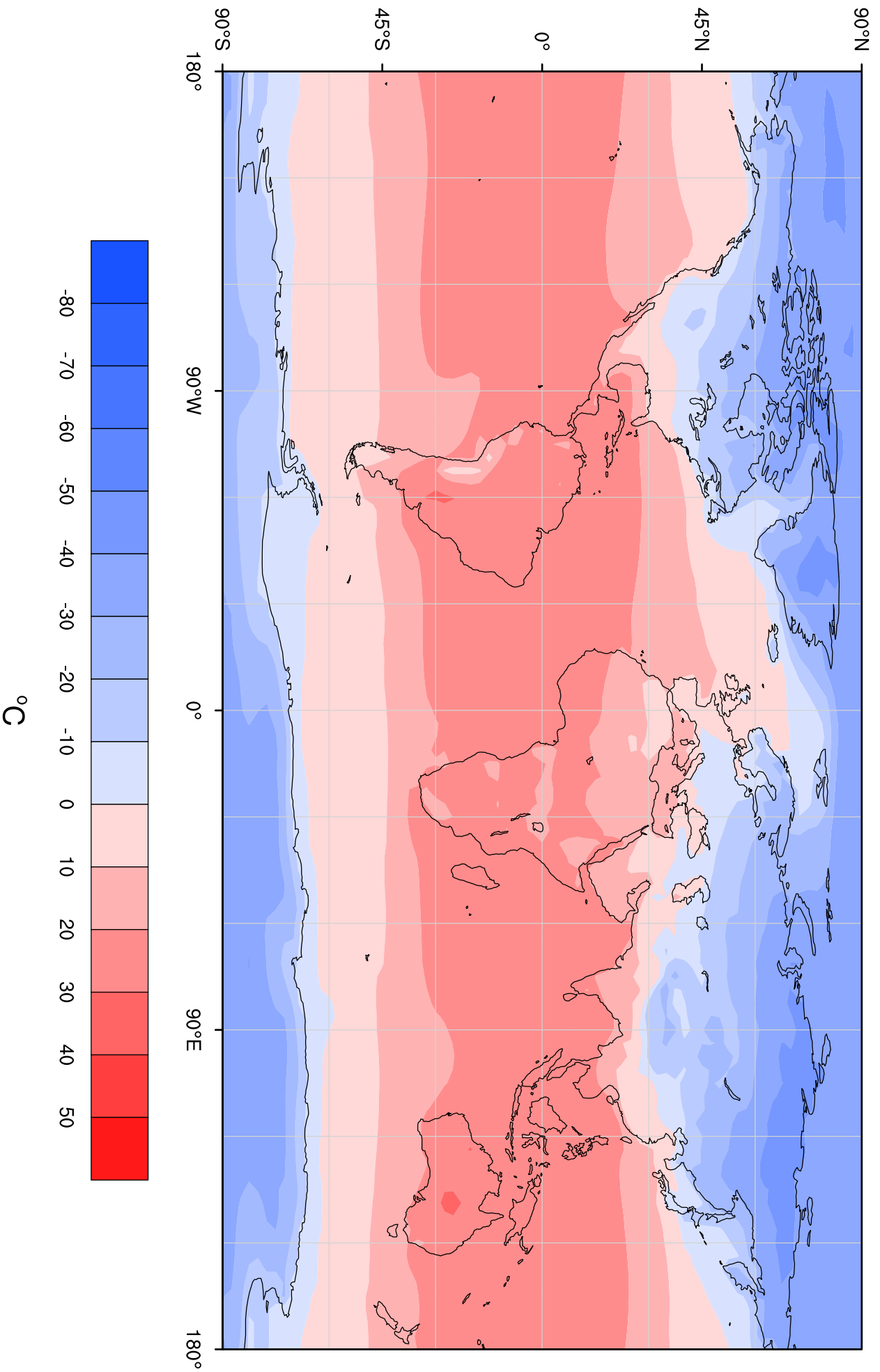
UBRIS-HadCM3M2 JJA 2m Air Temperature (0K OAV - 0K OA)

18 May 2005



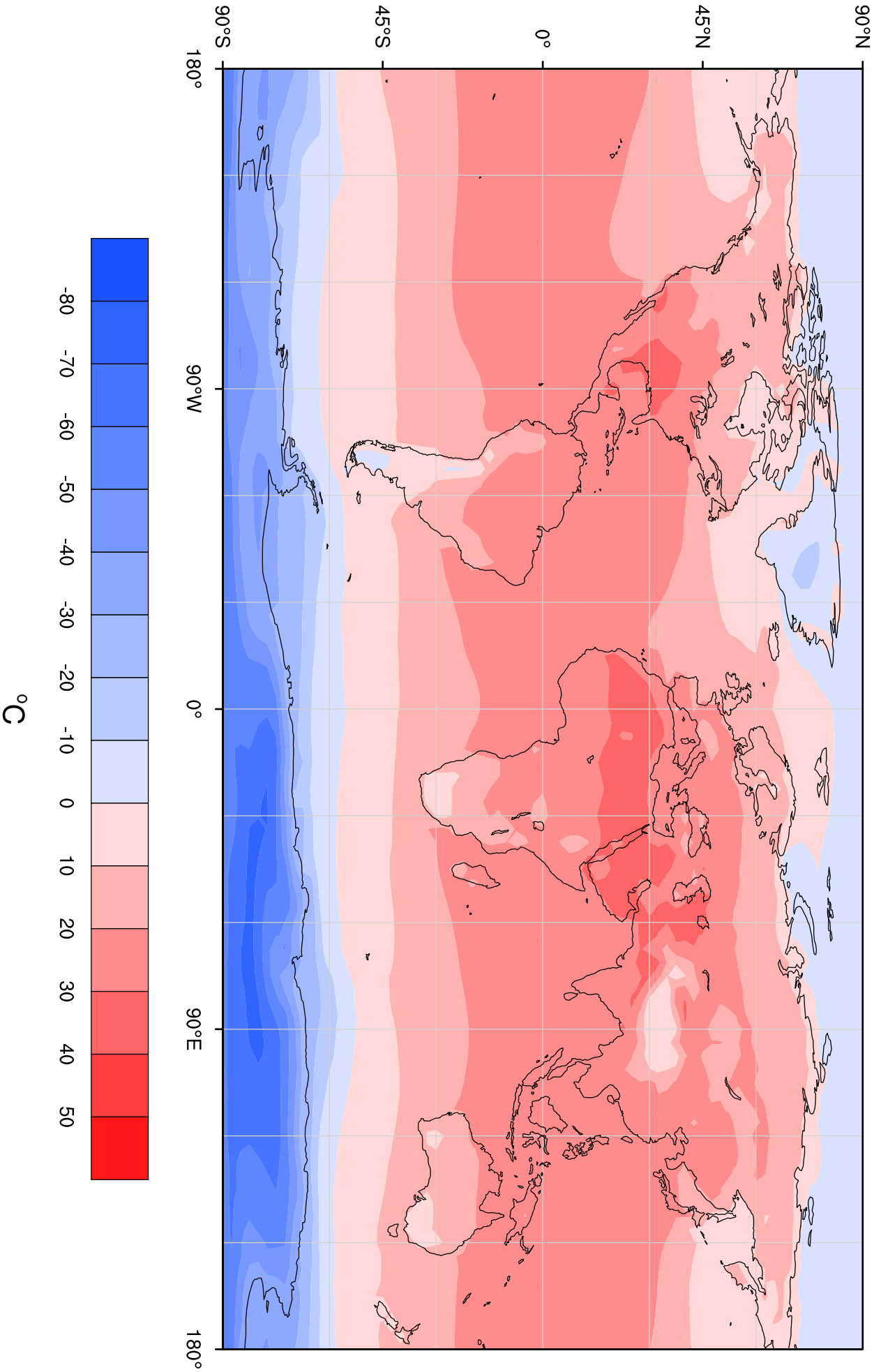
UBRIS-HadCM3M2 DJF 2m Air Temperature (6K OA)

18 May 2005



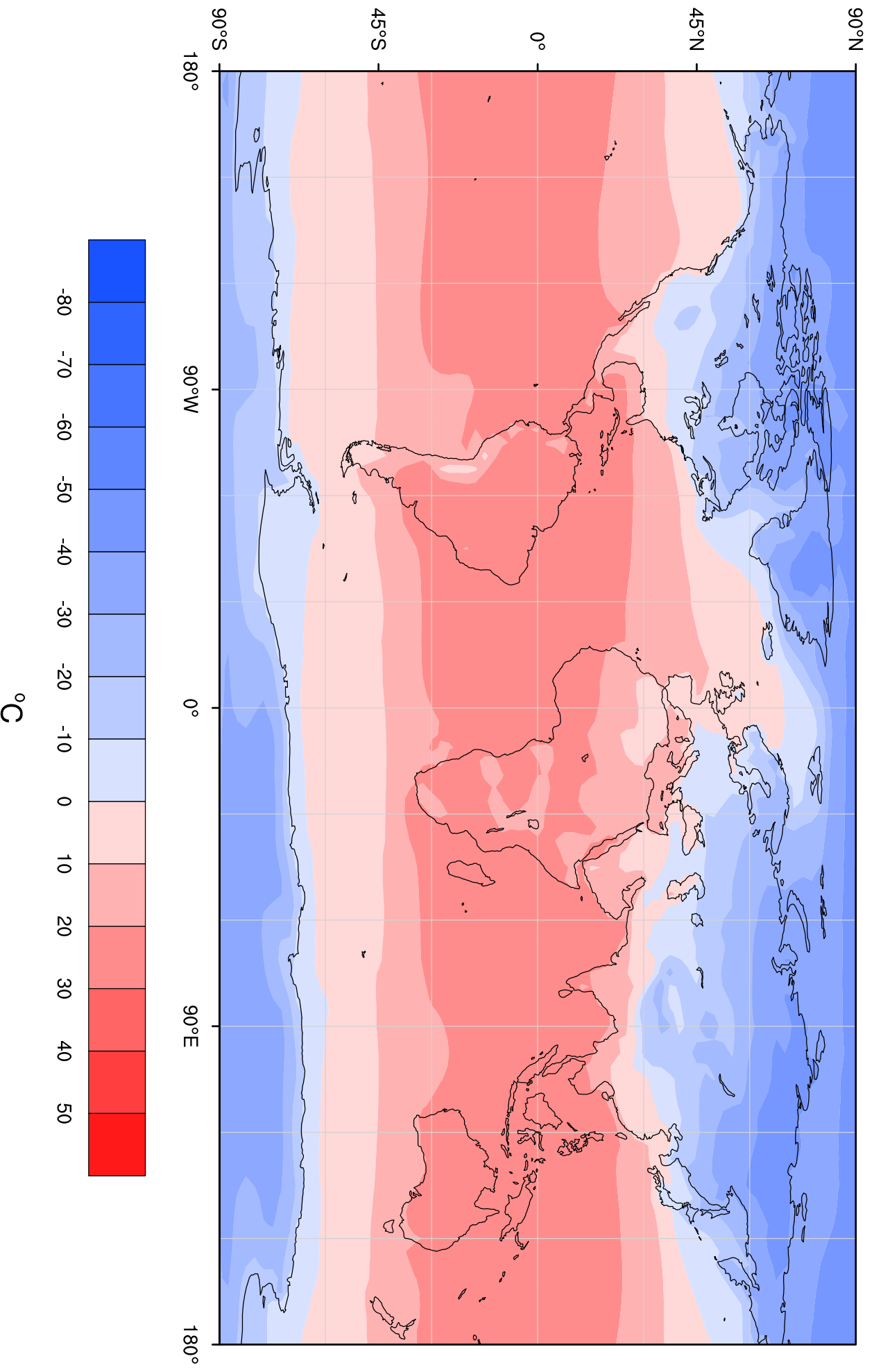
UBRIS-HadCM3M2 JJA 2m Air Temperature (6K OA)

18 May 2005



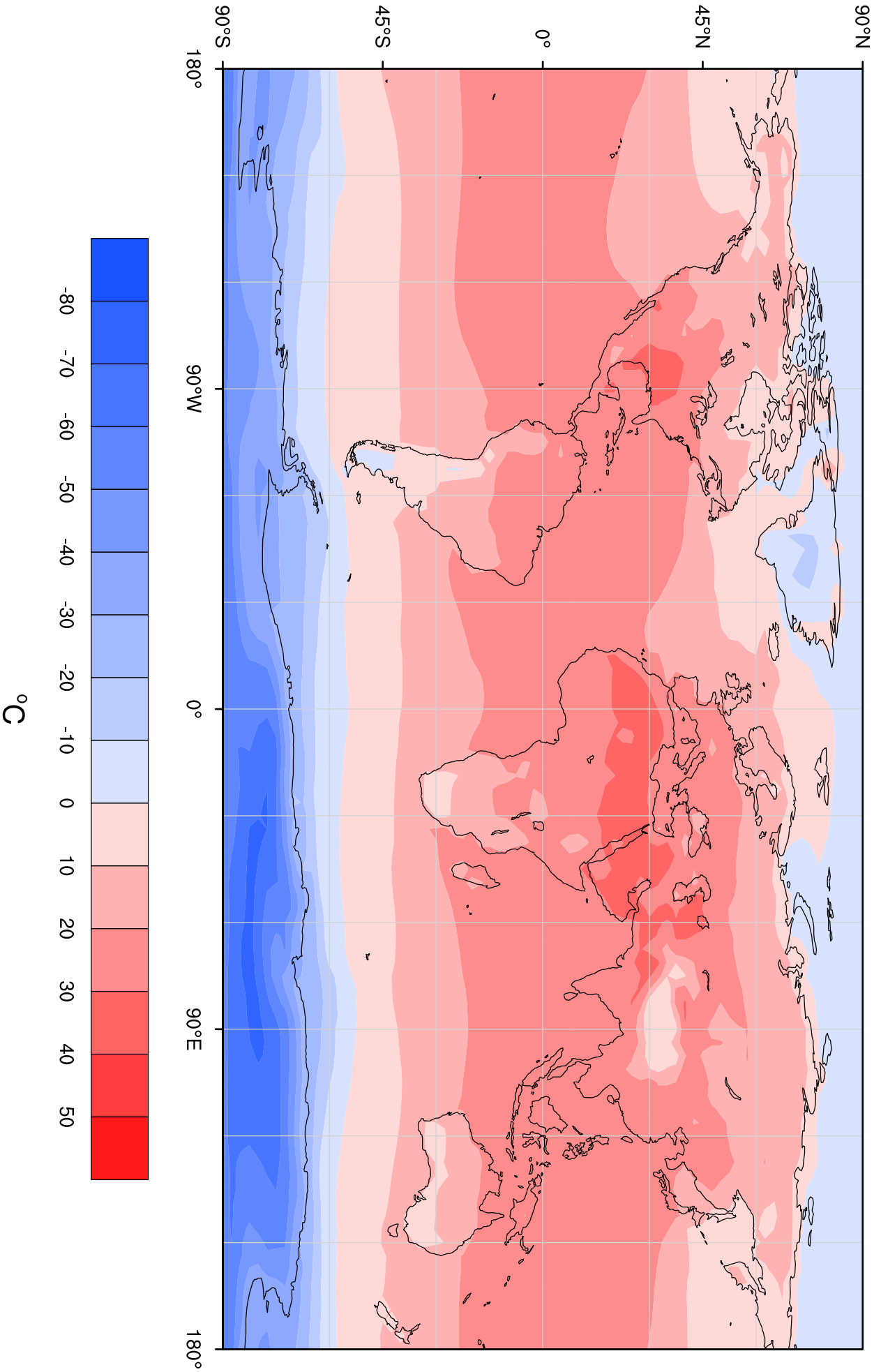
UBRIS-HadCM3M2 DJF 2m Air Temperature (6K OAV)

18 May 2005



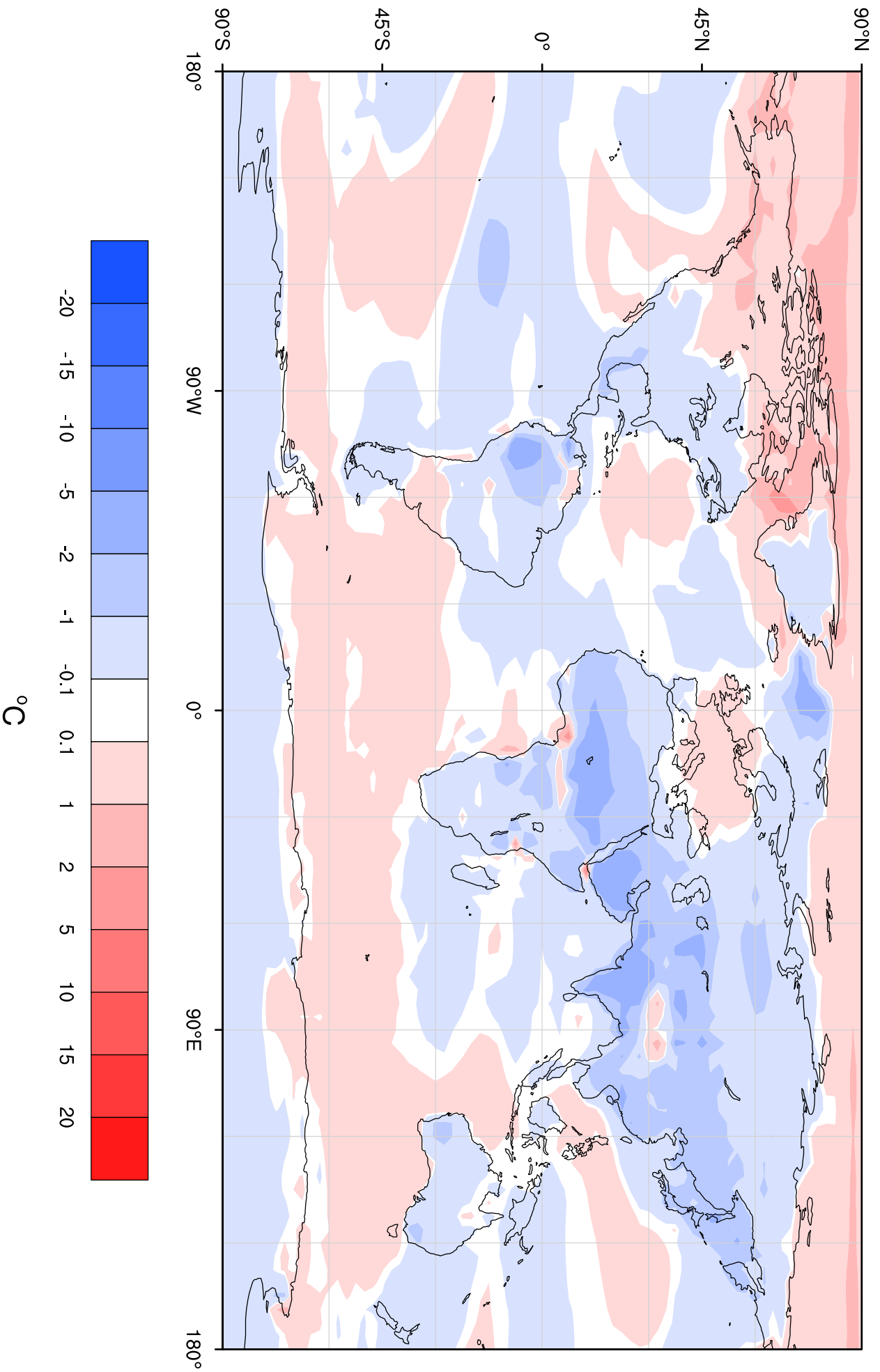
UBRIS-HadCM3M2 JJA 2m Air Temperature (6K OAV)

18 May 2005



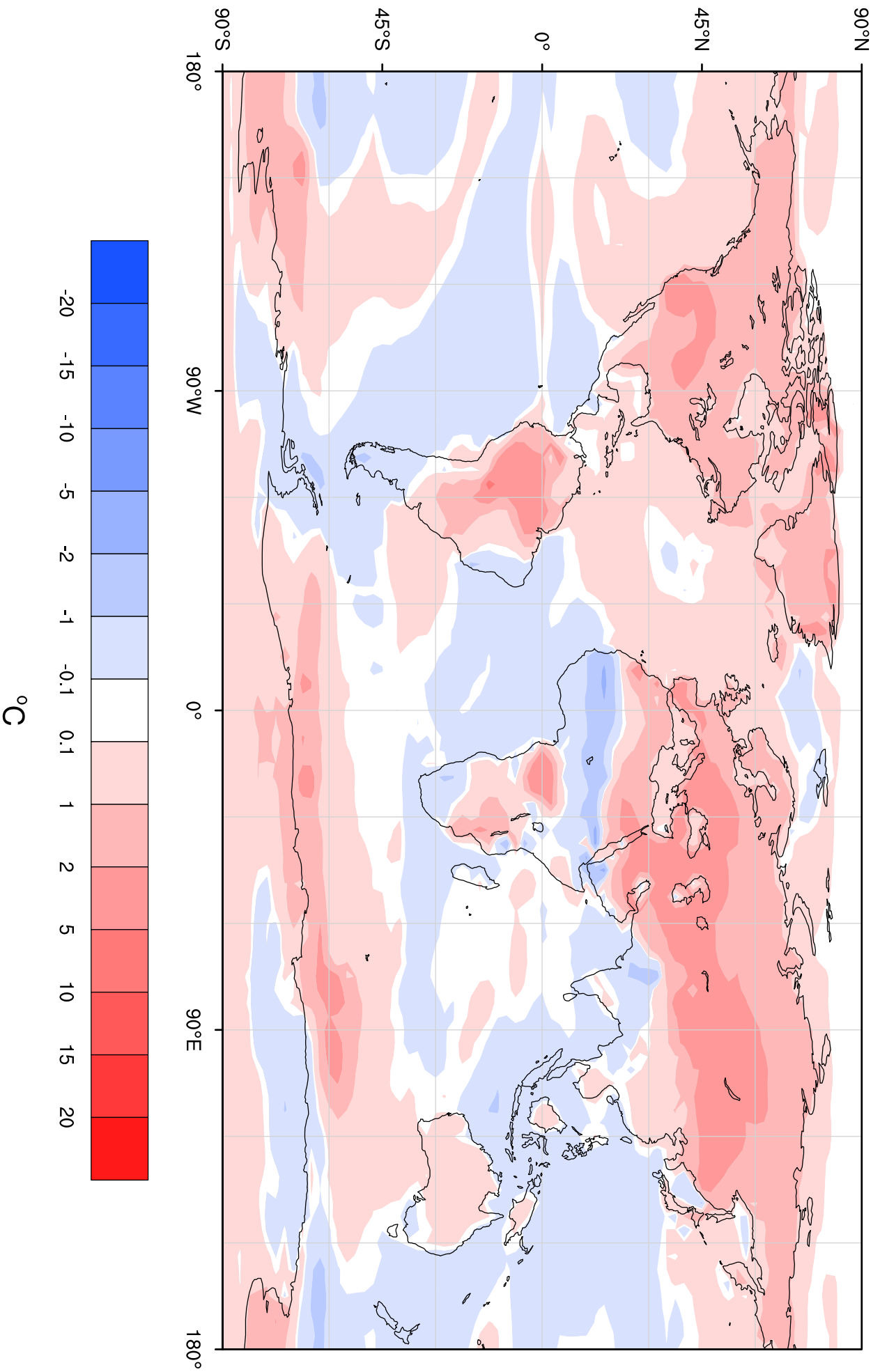
UBRIS-HadCM3M2 DJF 2m Air Temperature (6K OA - 0K OA)

18 May 2005



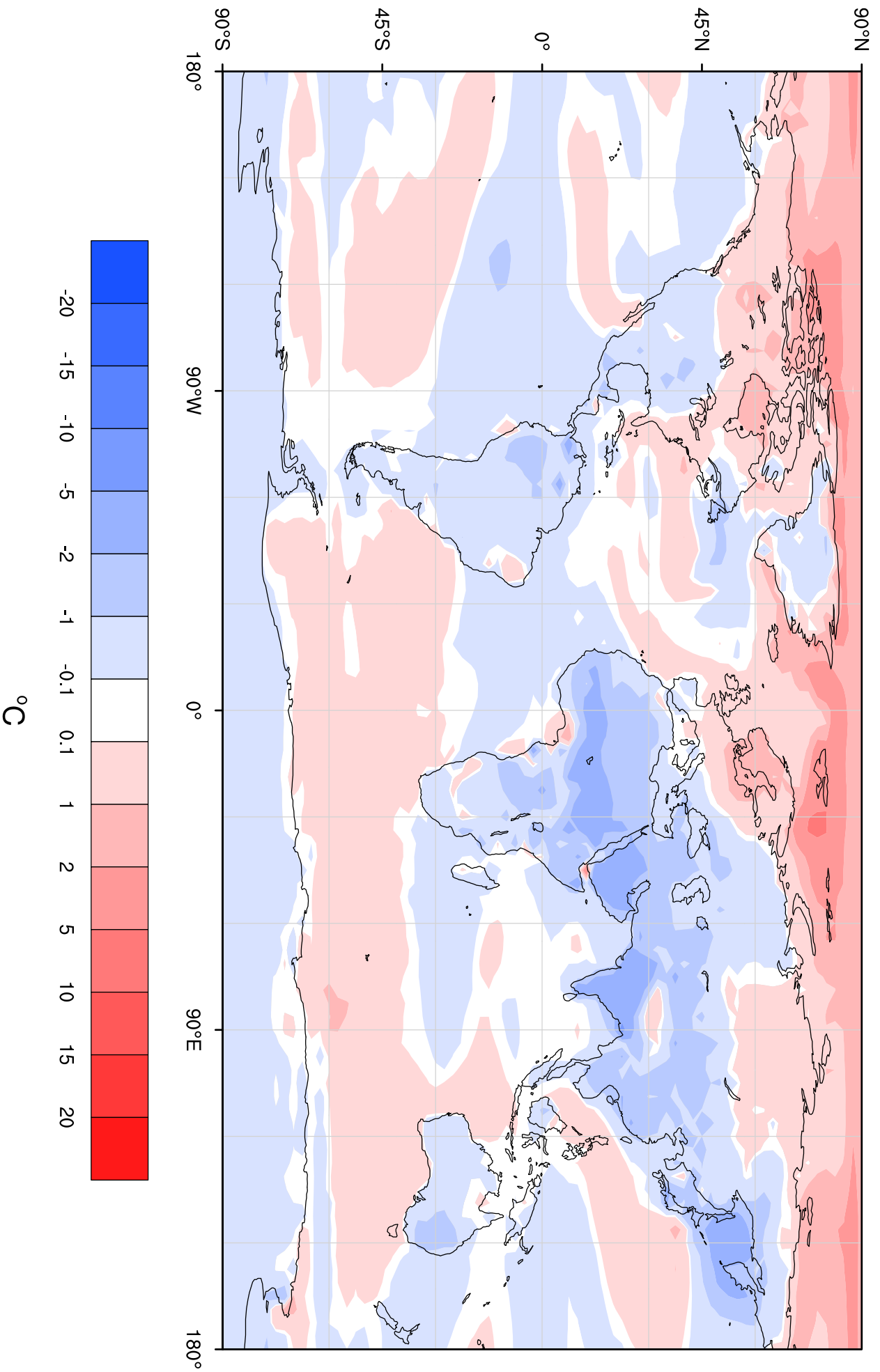
UBRIS-HadCM3M2 JJA 2m Air Temperature (6K OA - 0K OA)

18 May 2005



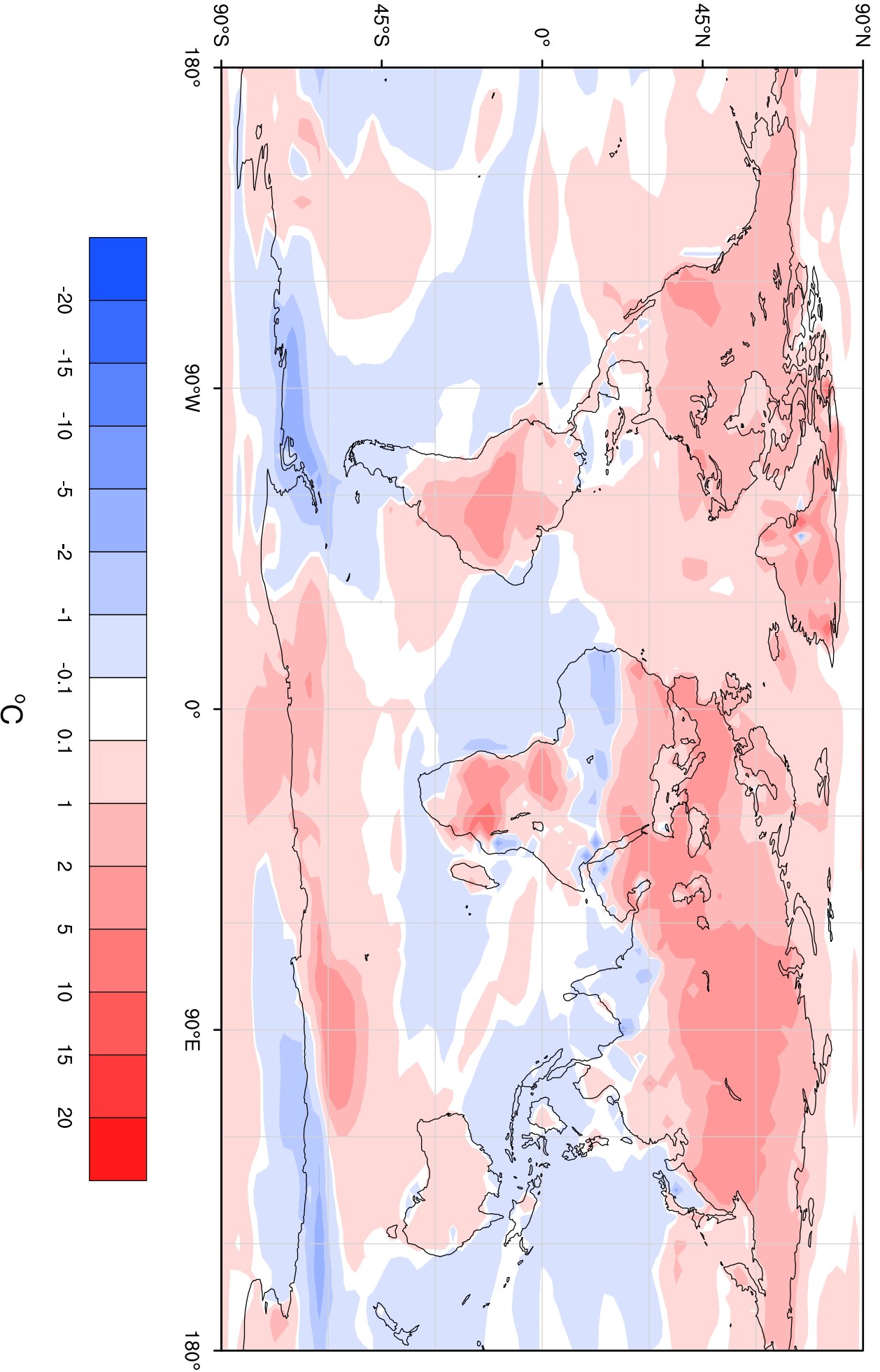
UBRIS-HadCM3M2 DJF 2m Air Temperature (6K OAV - 0K OAV)

18 May 2005



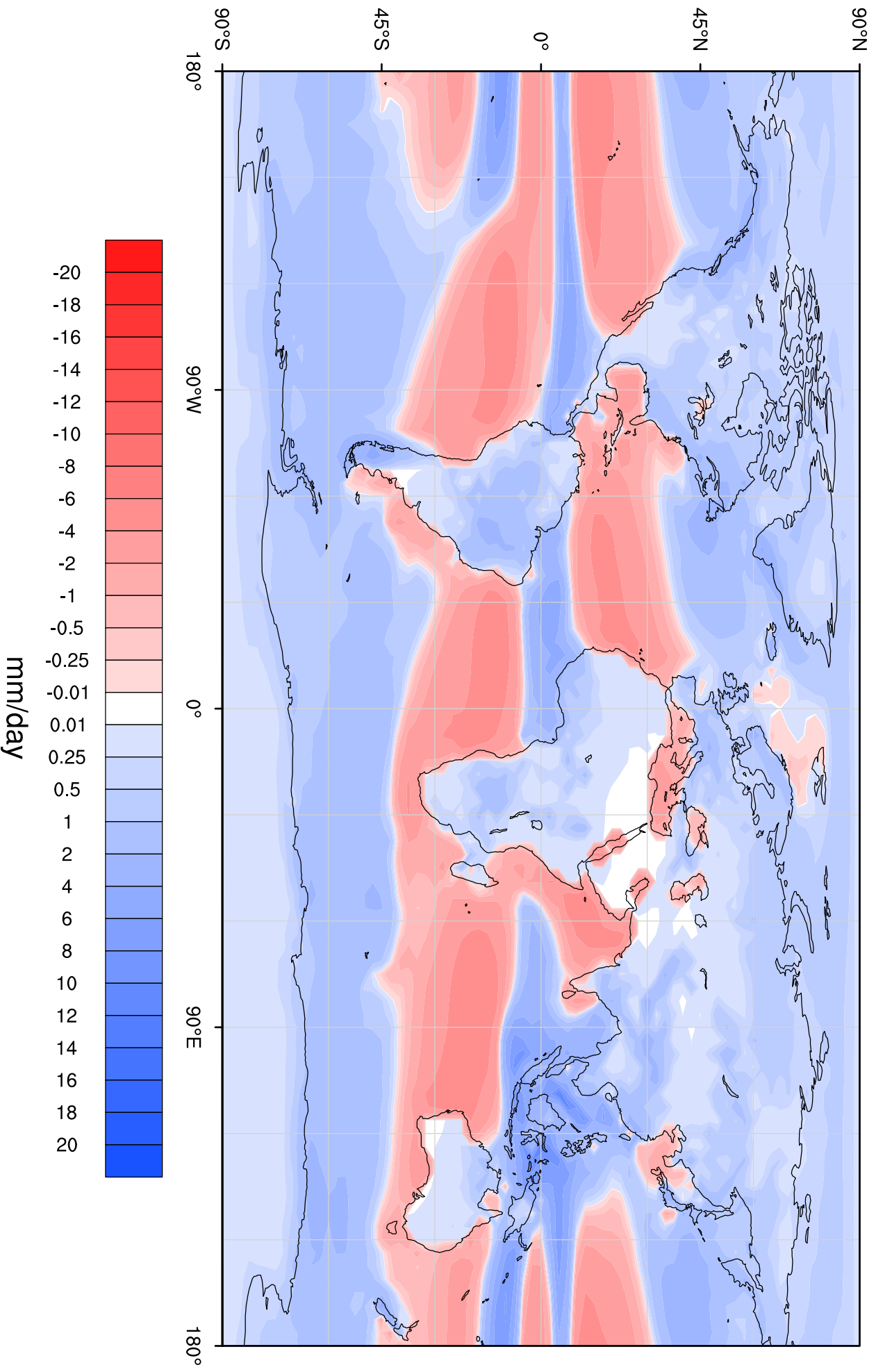
UBRIS-HadCM3M2 JJA 2m Air Temperature (6K OAV - 0K OAV)

18 May 2005



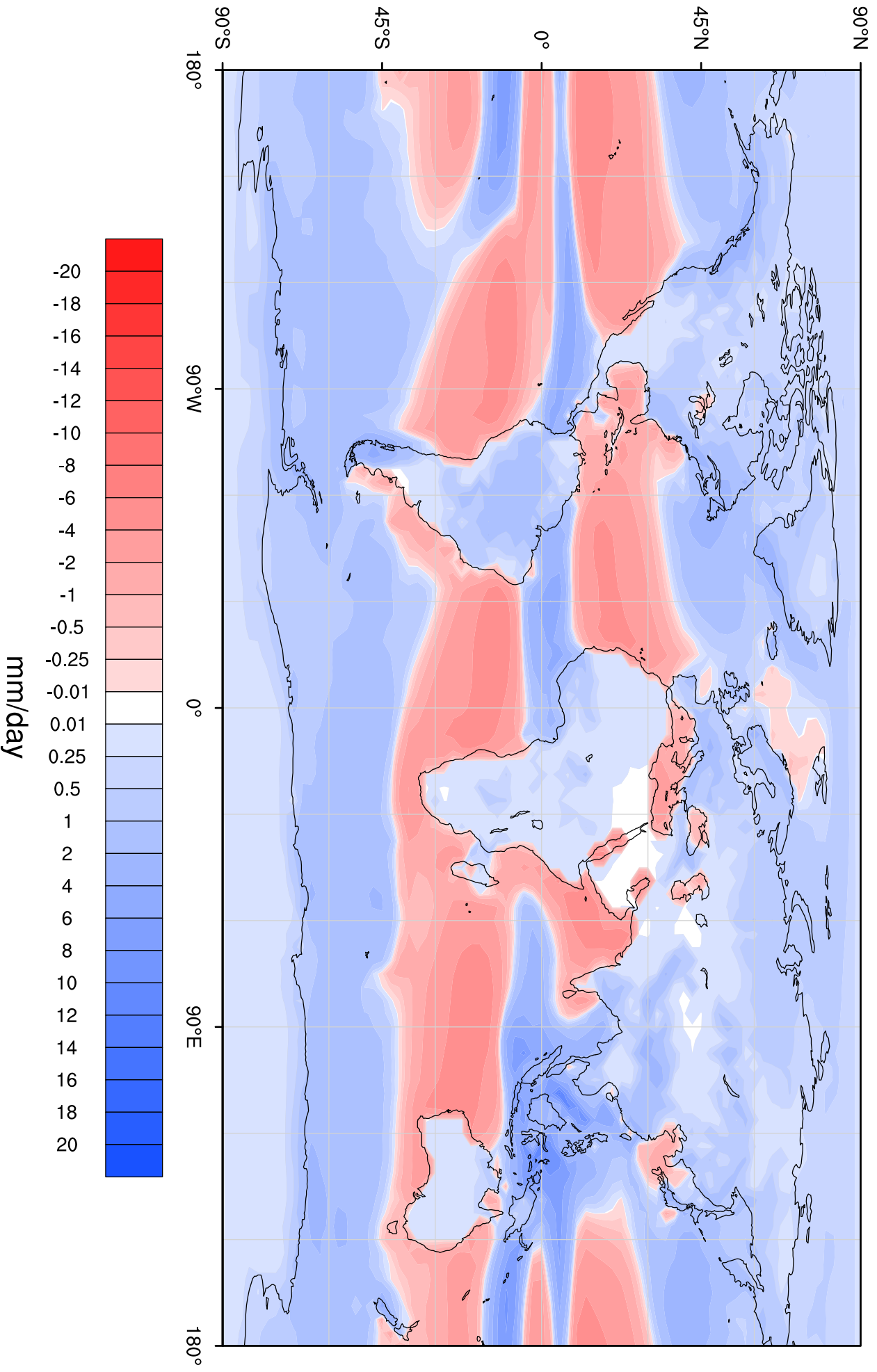
UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (0K OA)

18 May 2005



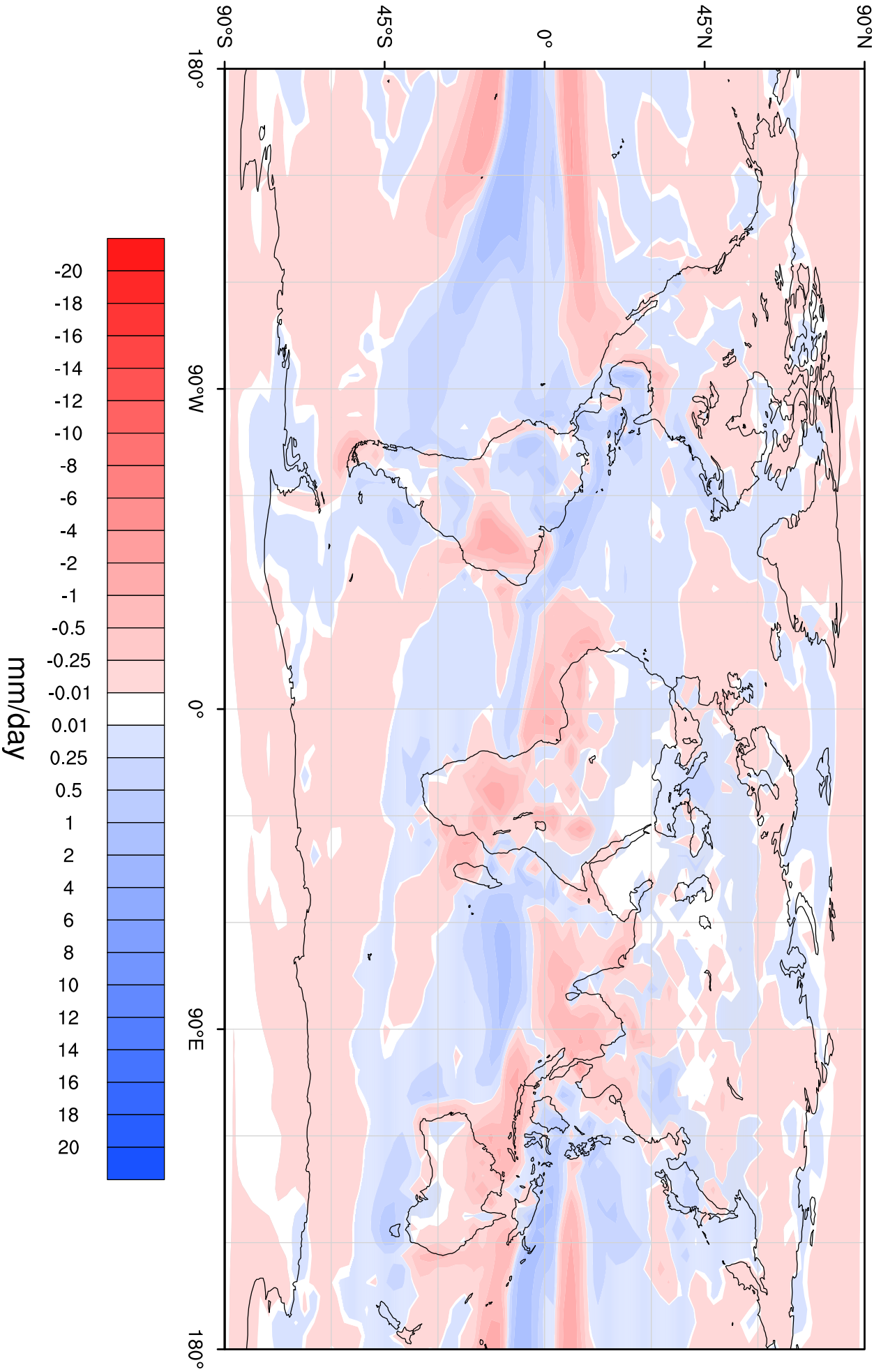
UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (0K OAV)

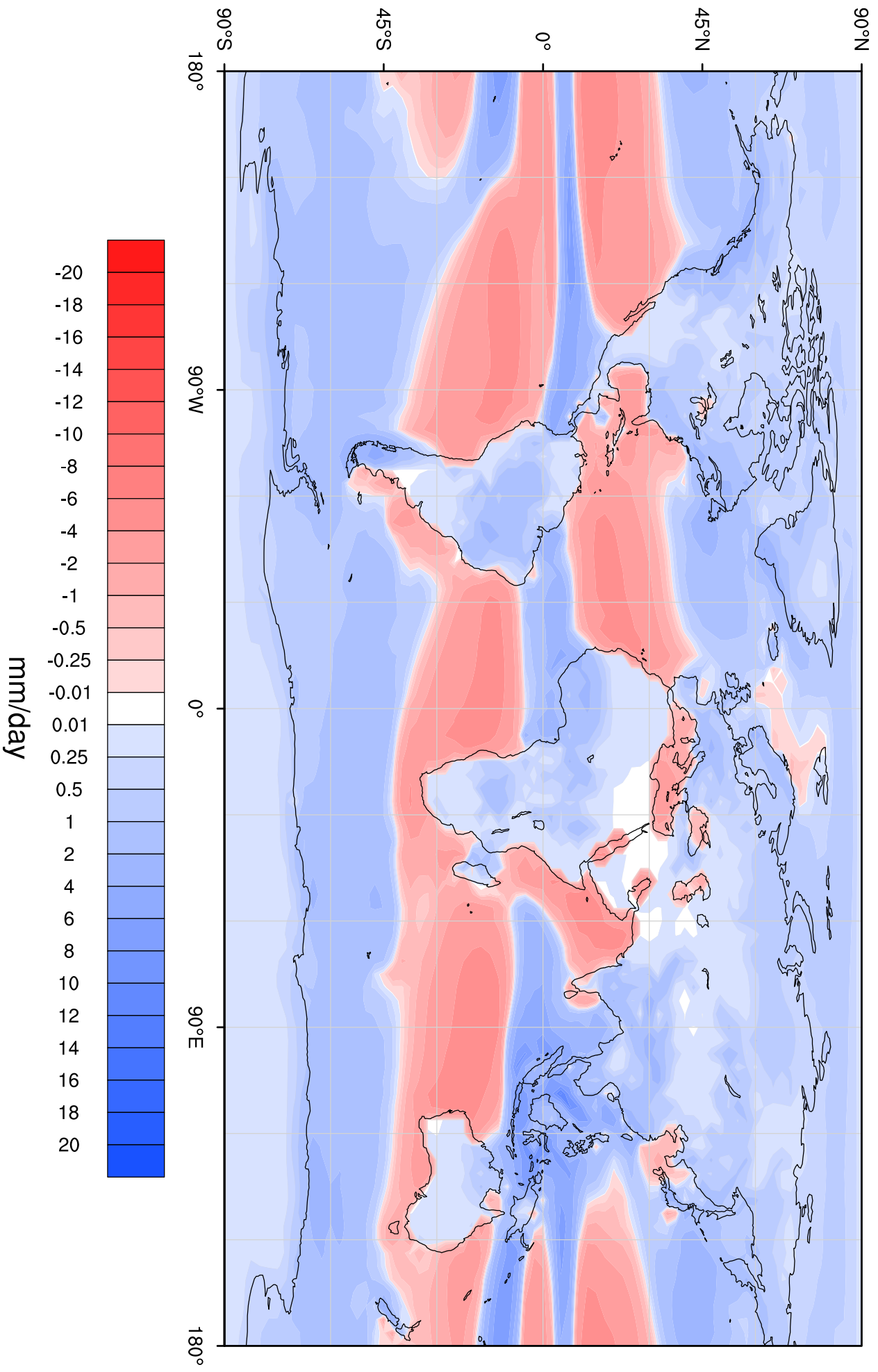
18 May 2005



UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (0K OAV - 0K OA)

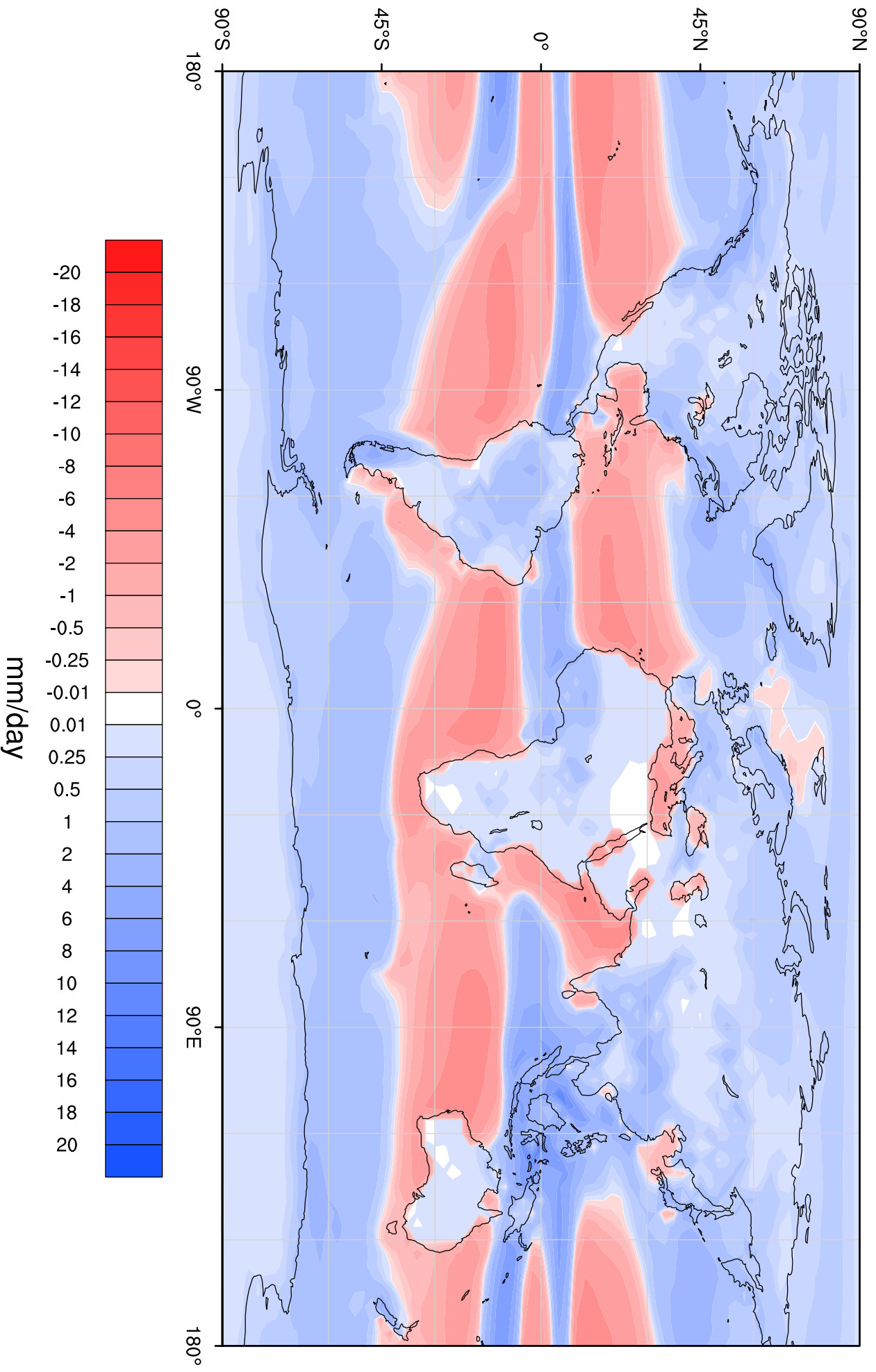
18 May 2005





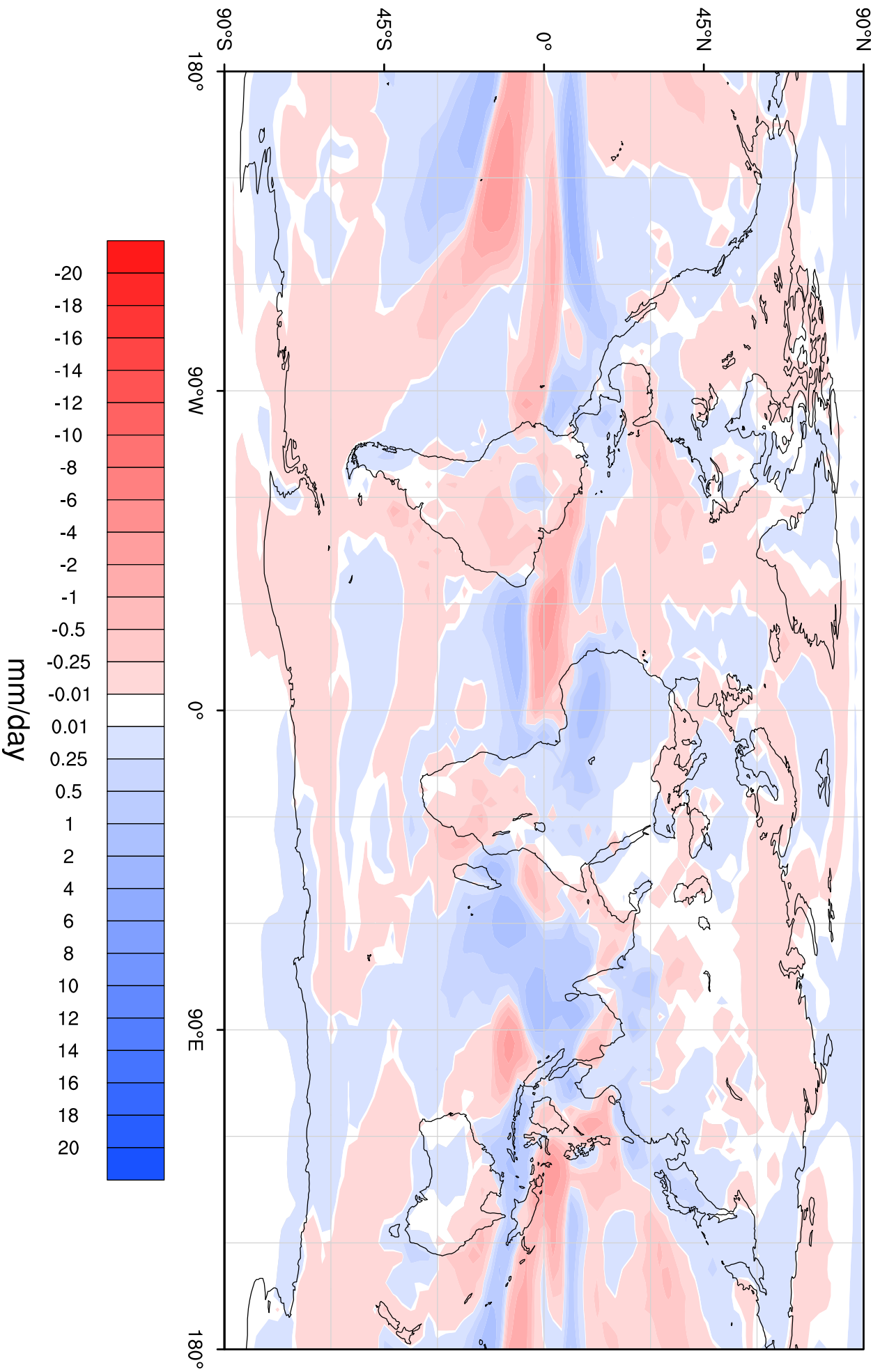
UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (6K OAV)

18 May 2005



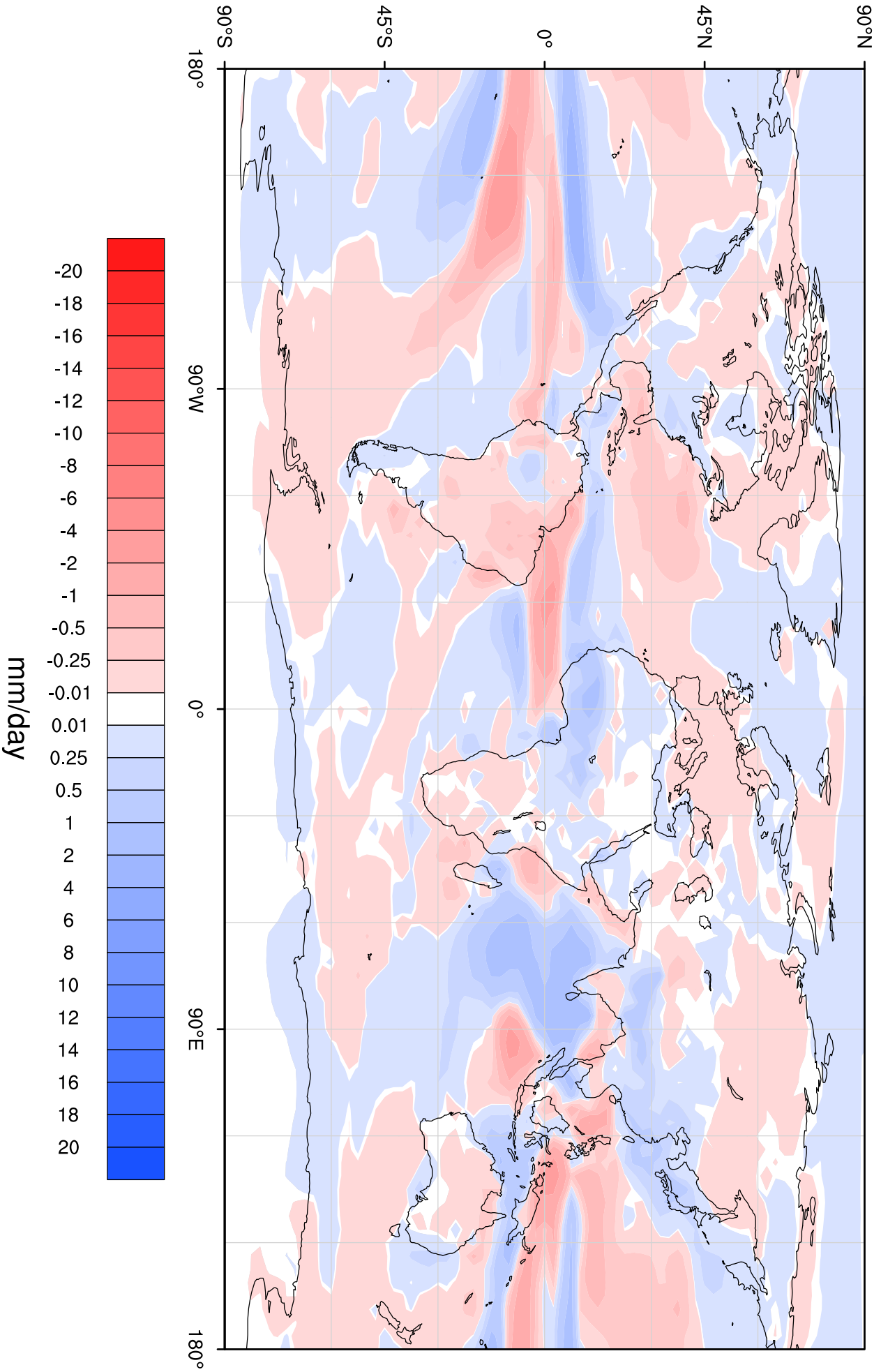
UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (6K OA - 0K OA)

18 May 2005



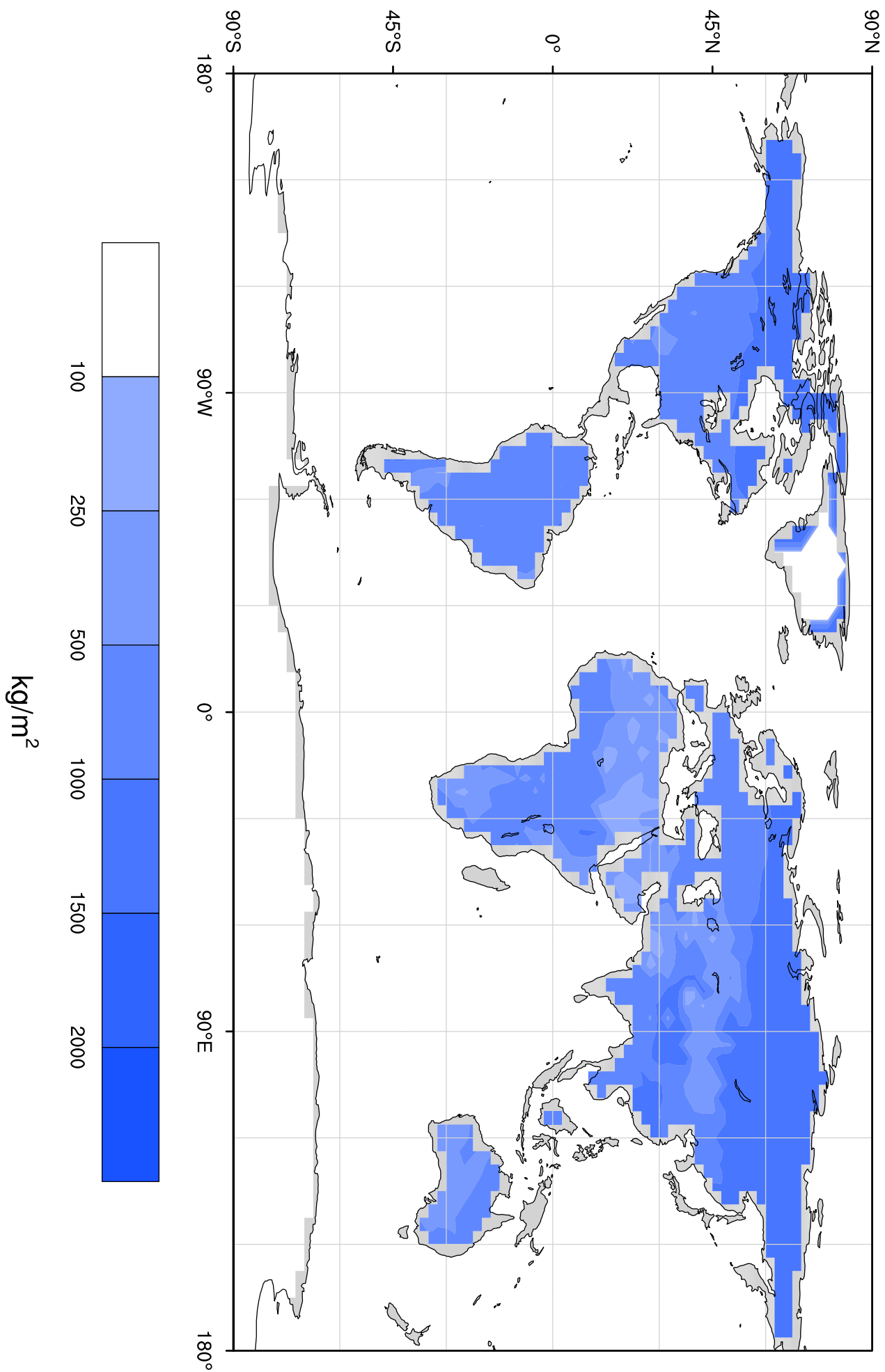
UBRIS-HadCM3M2 Annual Precipitation Minus Evaporation (6K OAV - 0K OAV)

18 May 2005



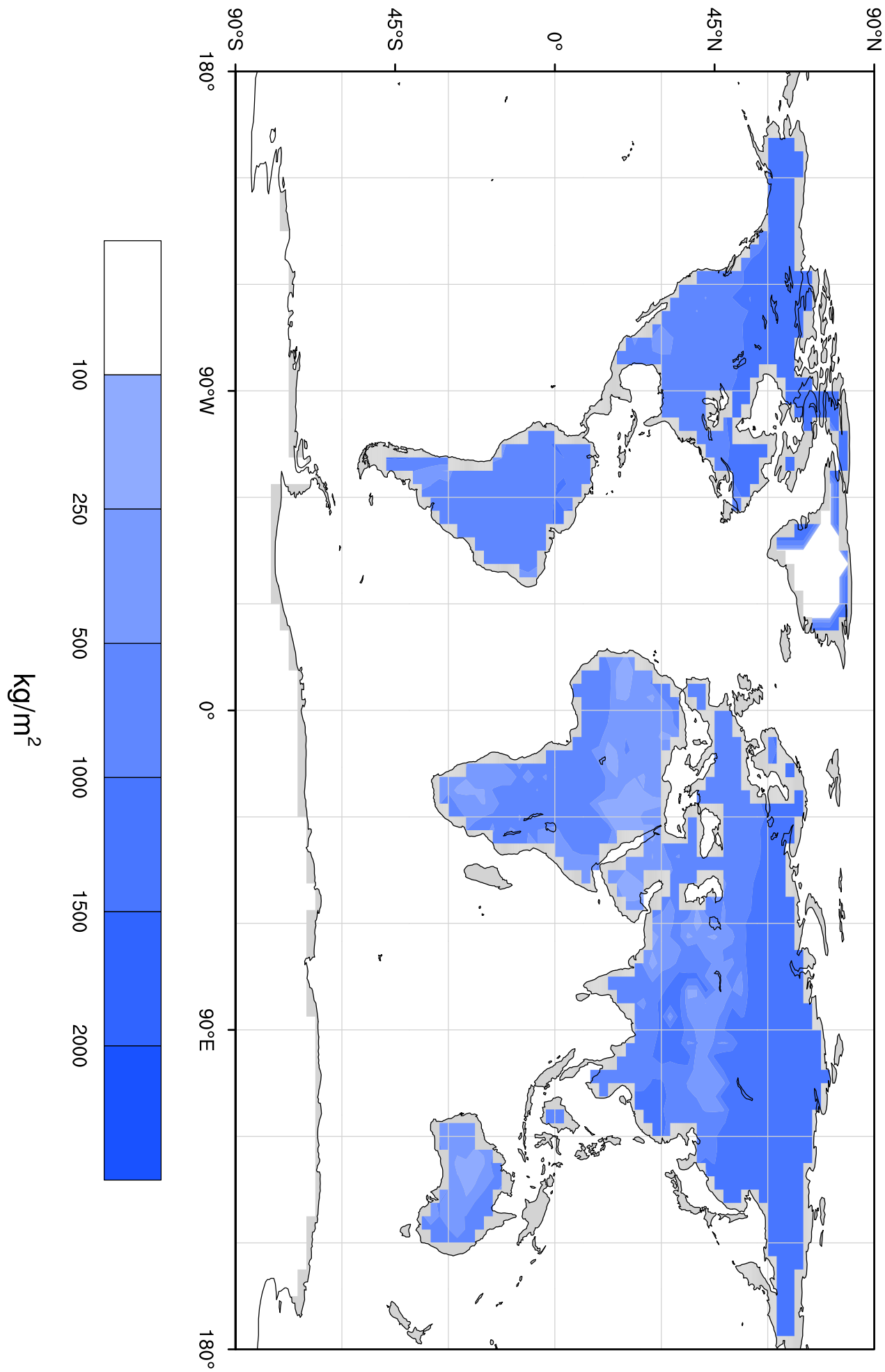
UBRIS-HadCM3M2 JJA Soil Moisture (0K OA)

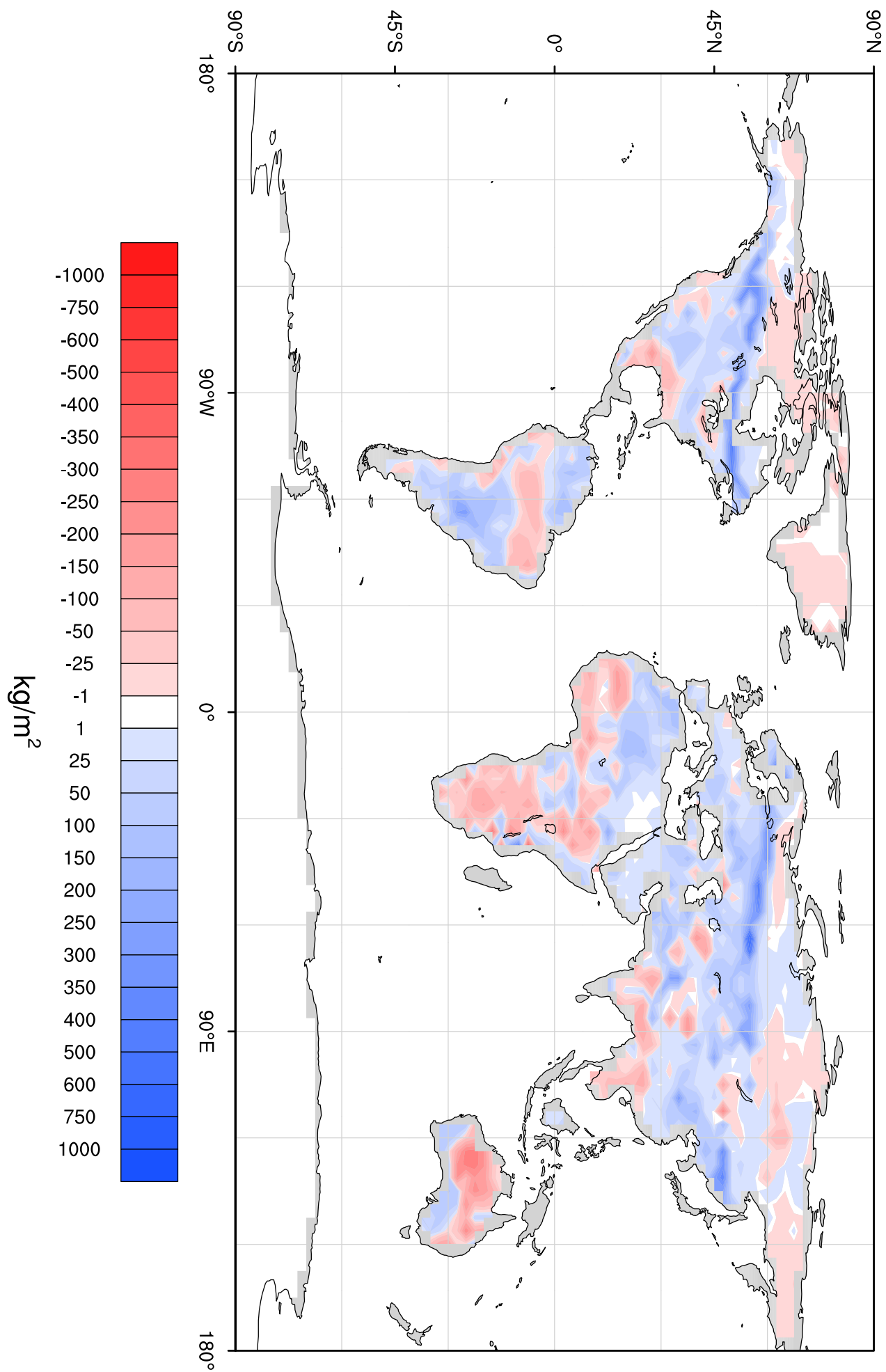
18 May 2005



UBRIS-HadCM3M2 JJA Soil Moisture (0K OAV)

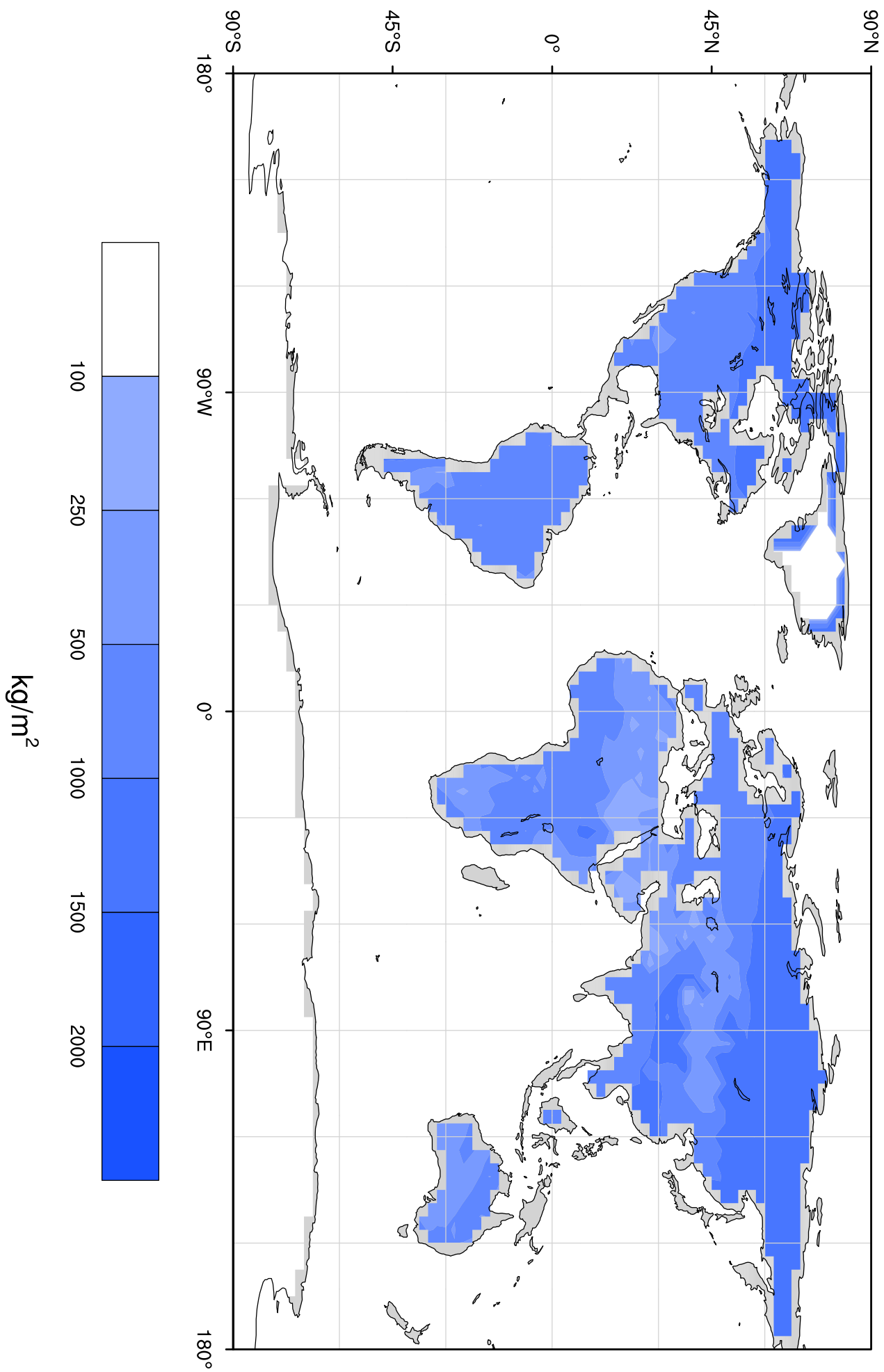
18 May 2005

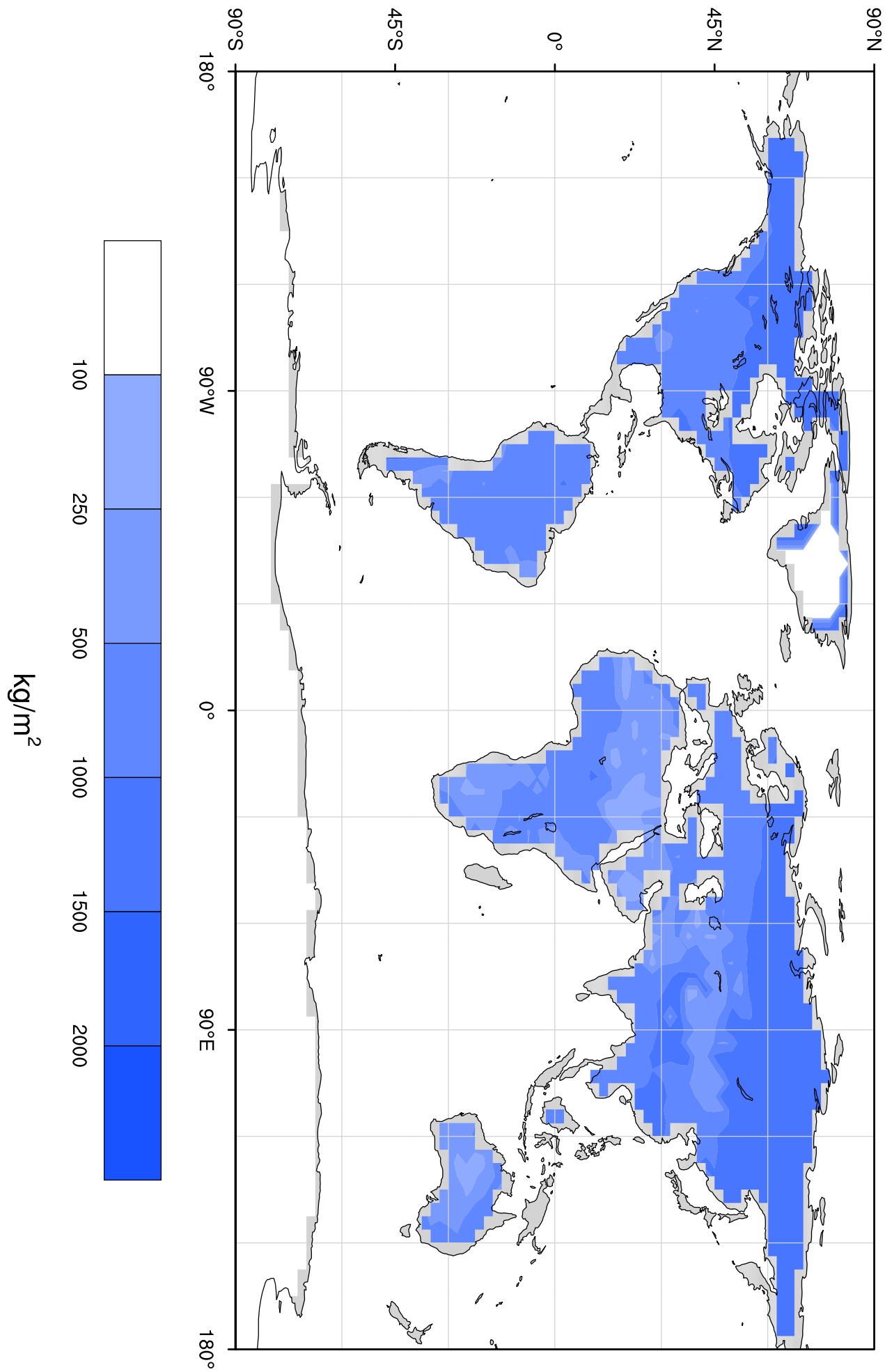


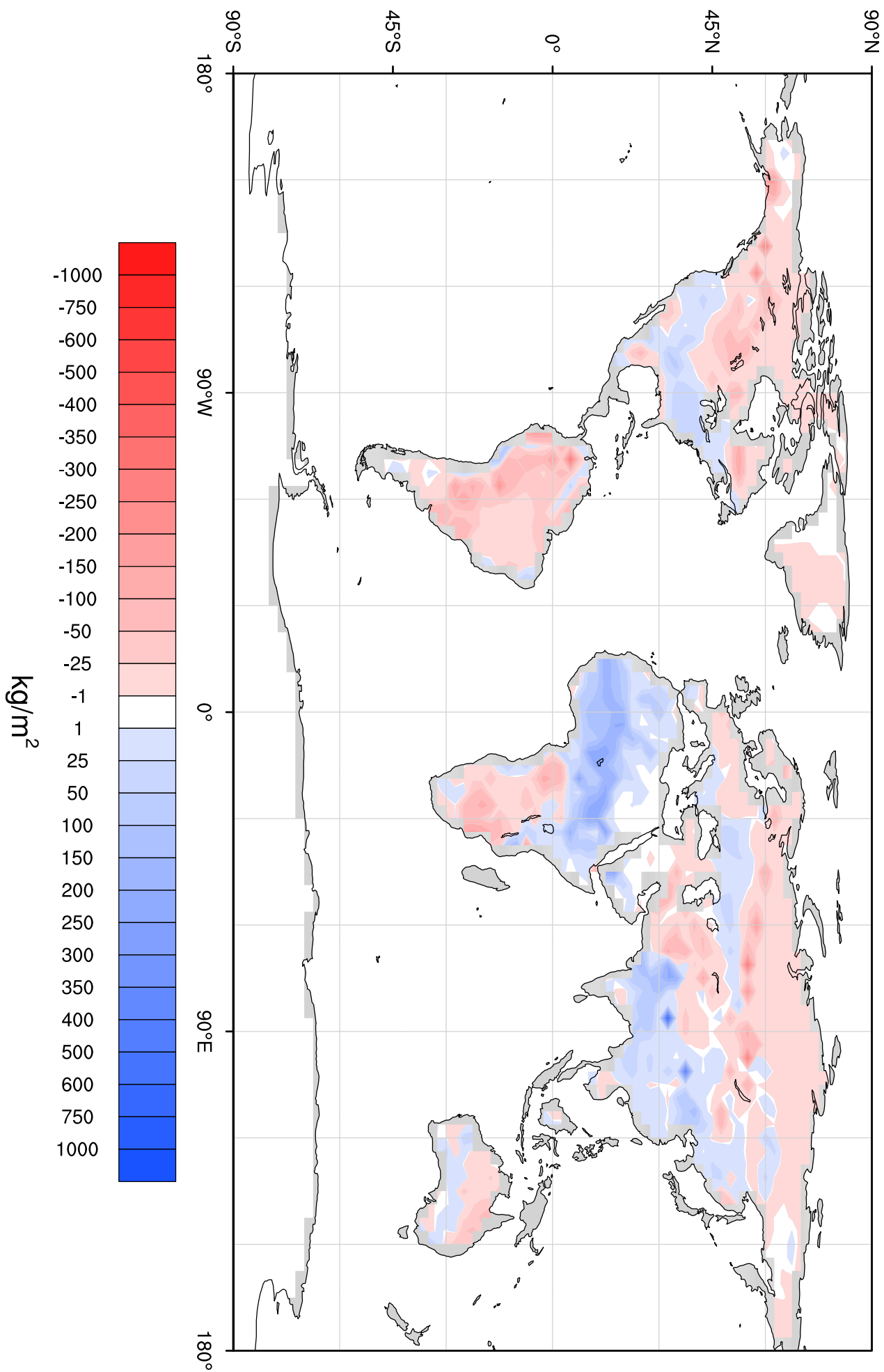


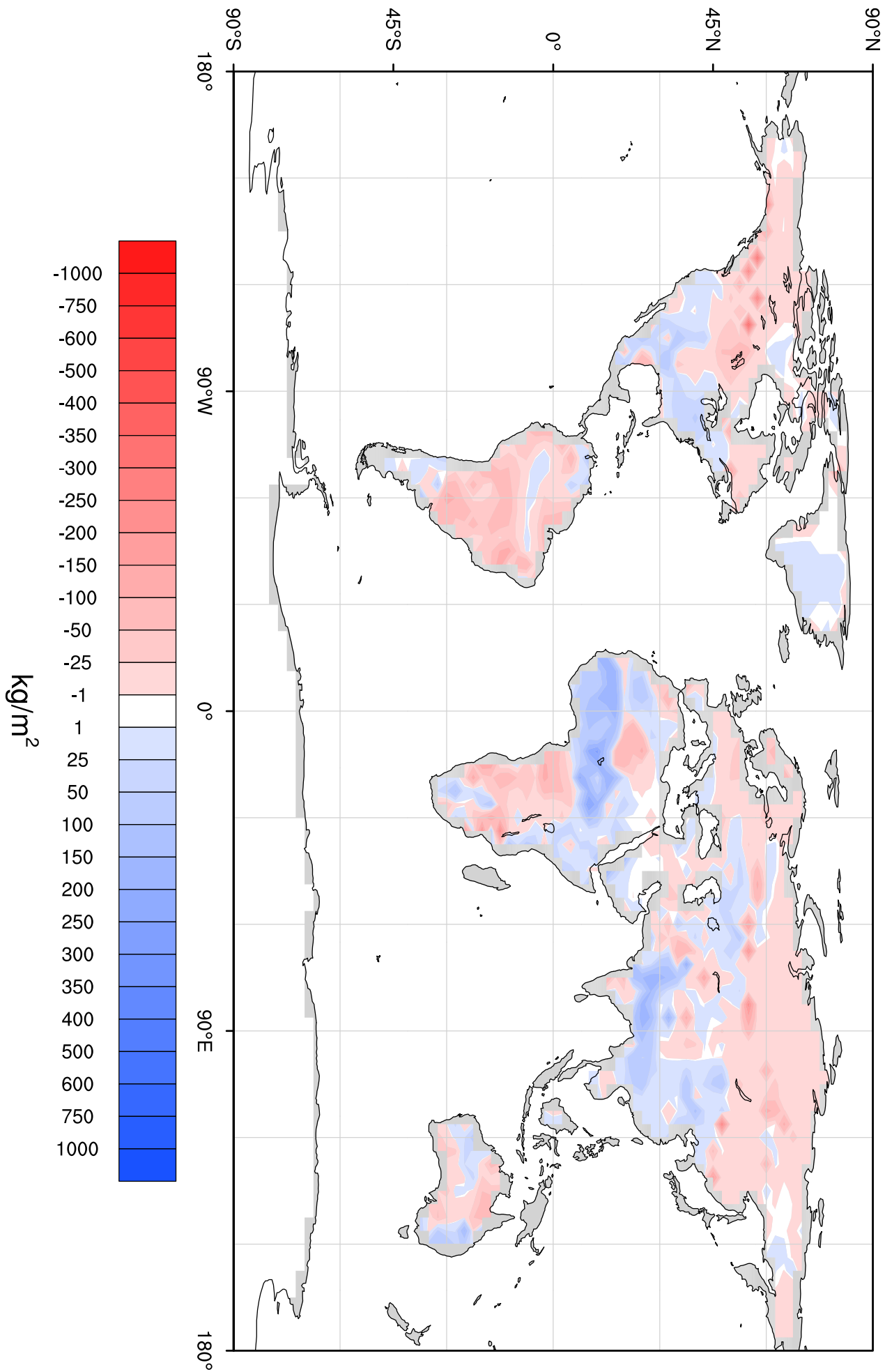
UBRIS-HadCM3M2 JJA Soil Moisture (6K OA)

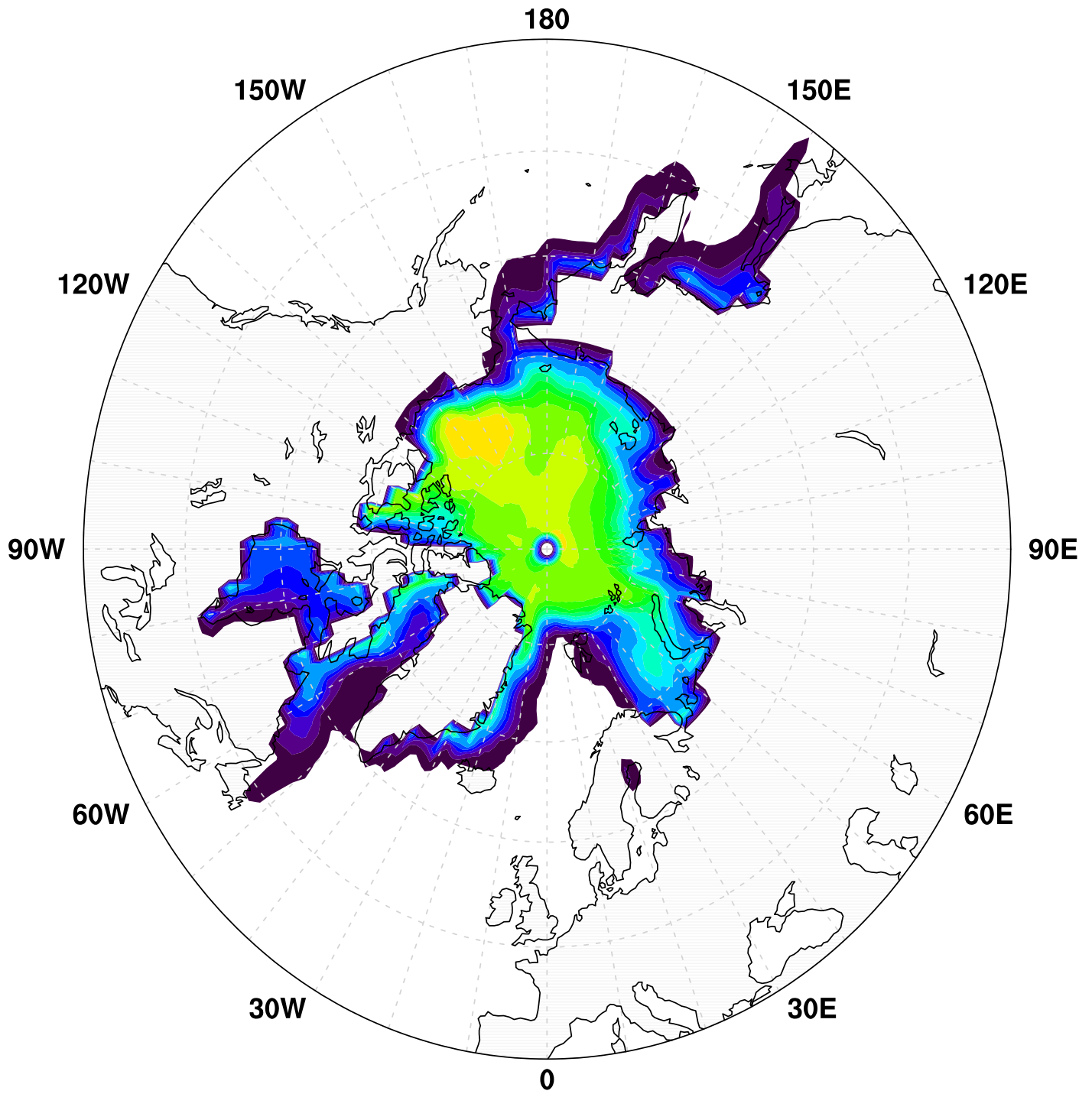
18 May 2005





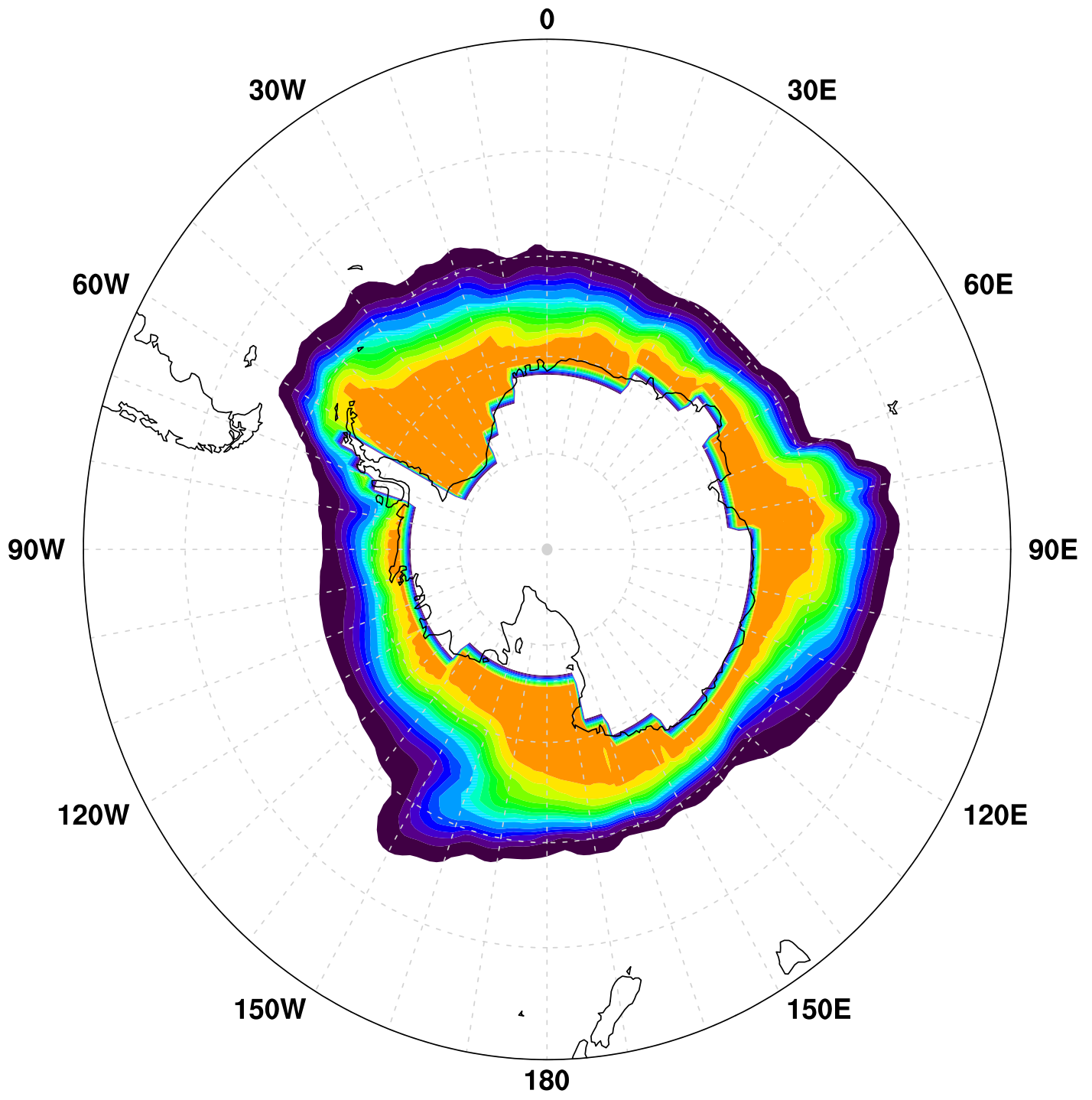






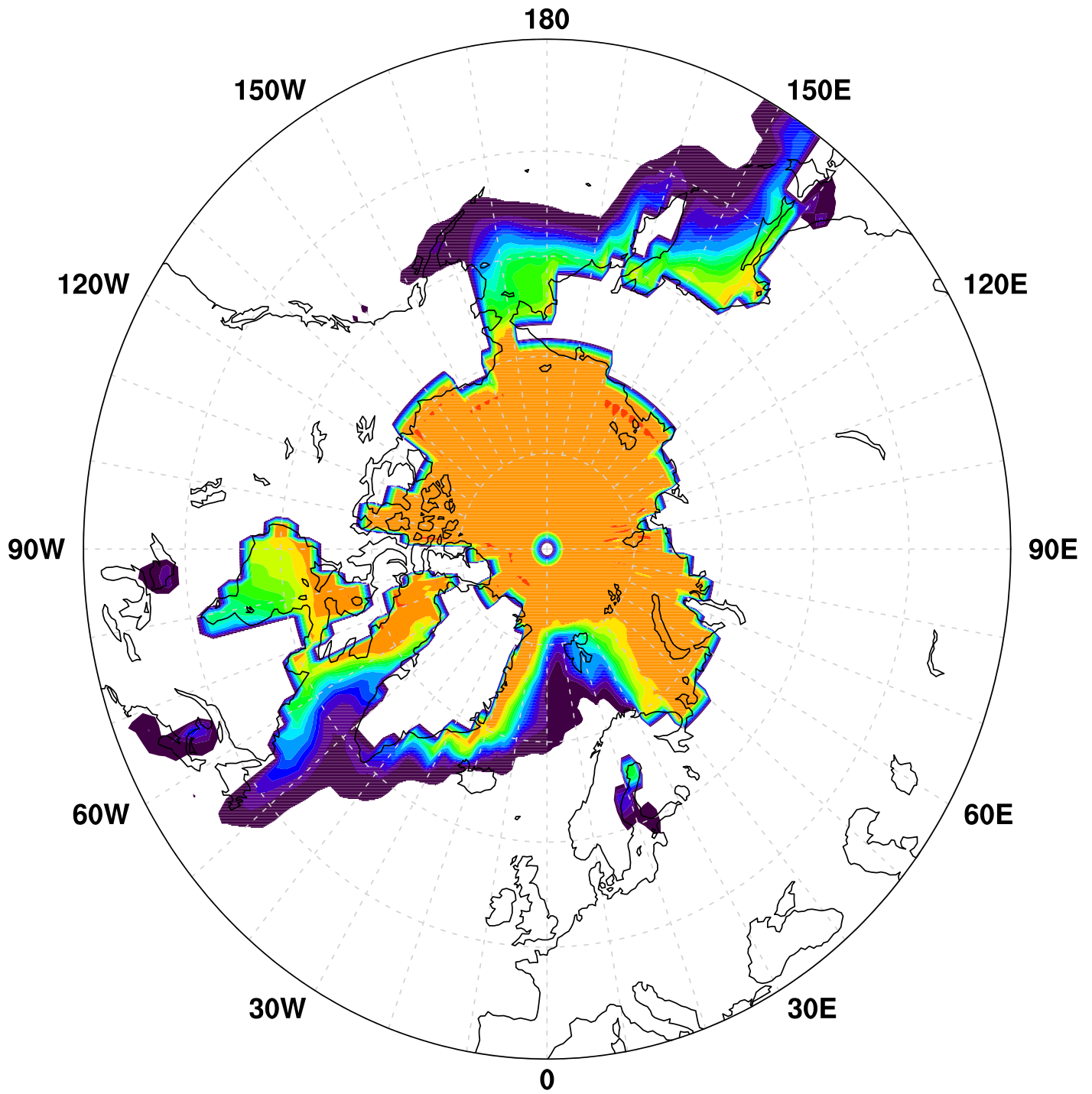
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)



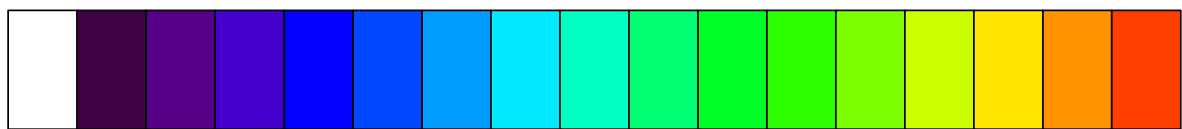
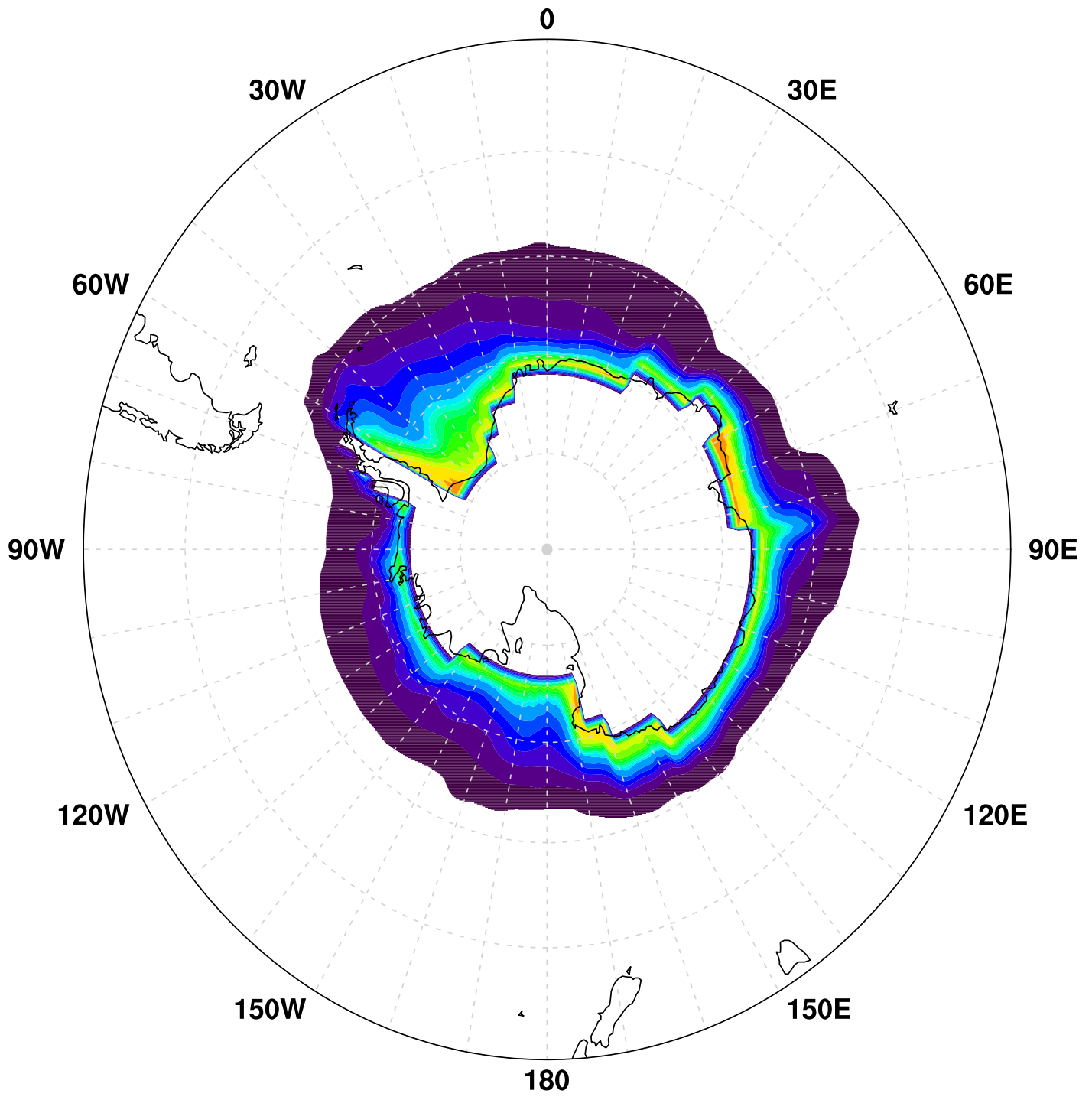
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)



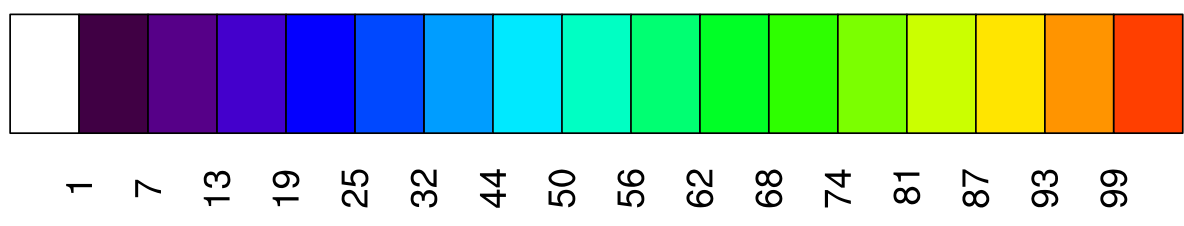
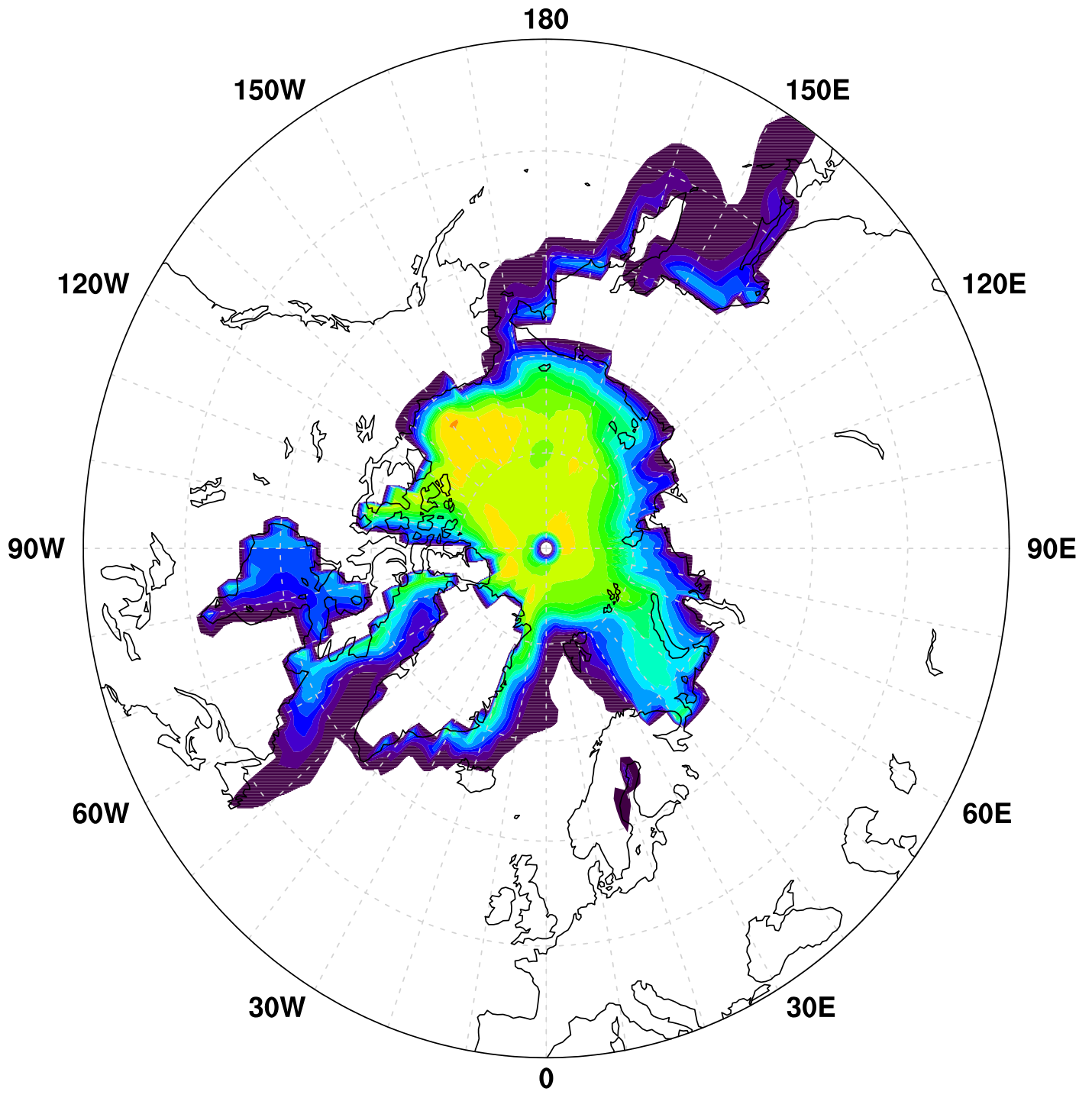
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)

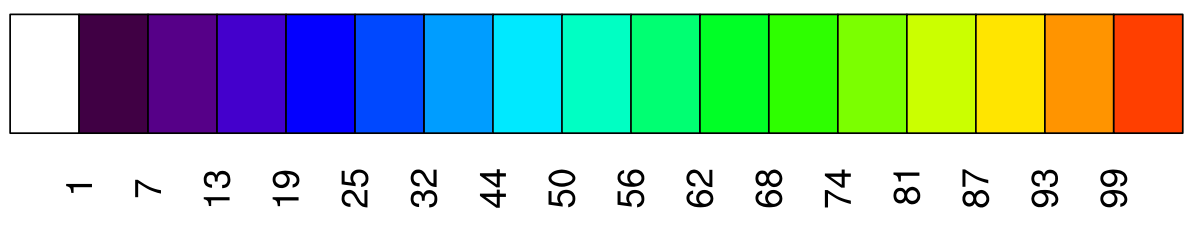
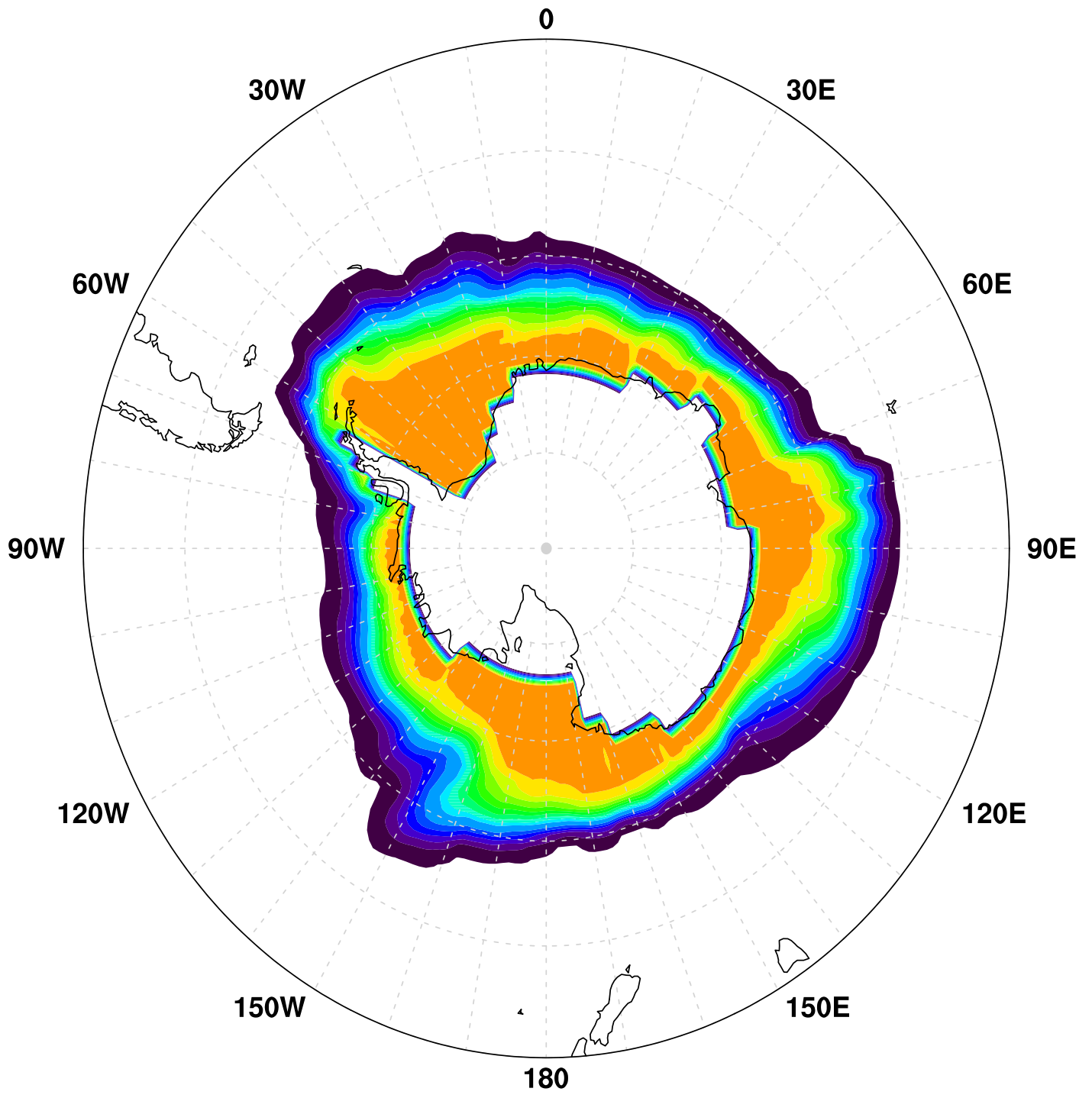


1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

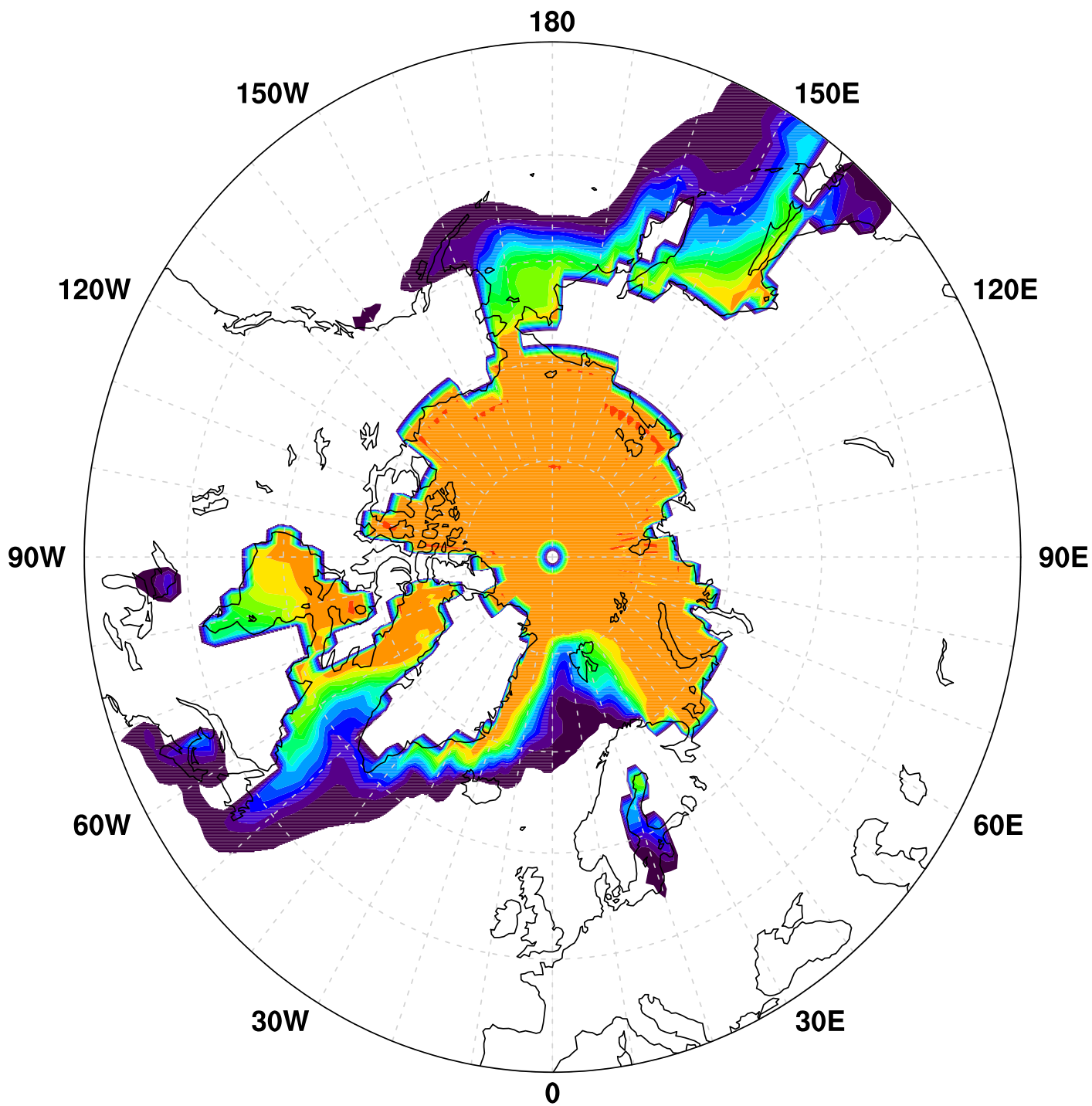
Sea Ice Fraction (%)



Sea Ice Fraction (%)

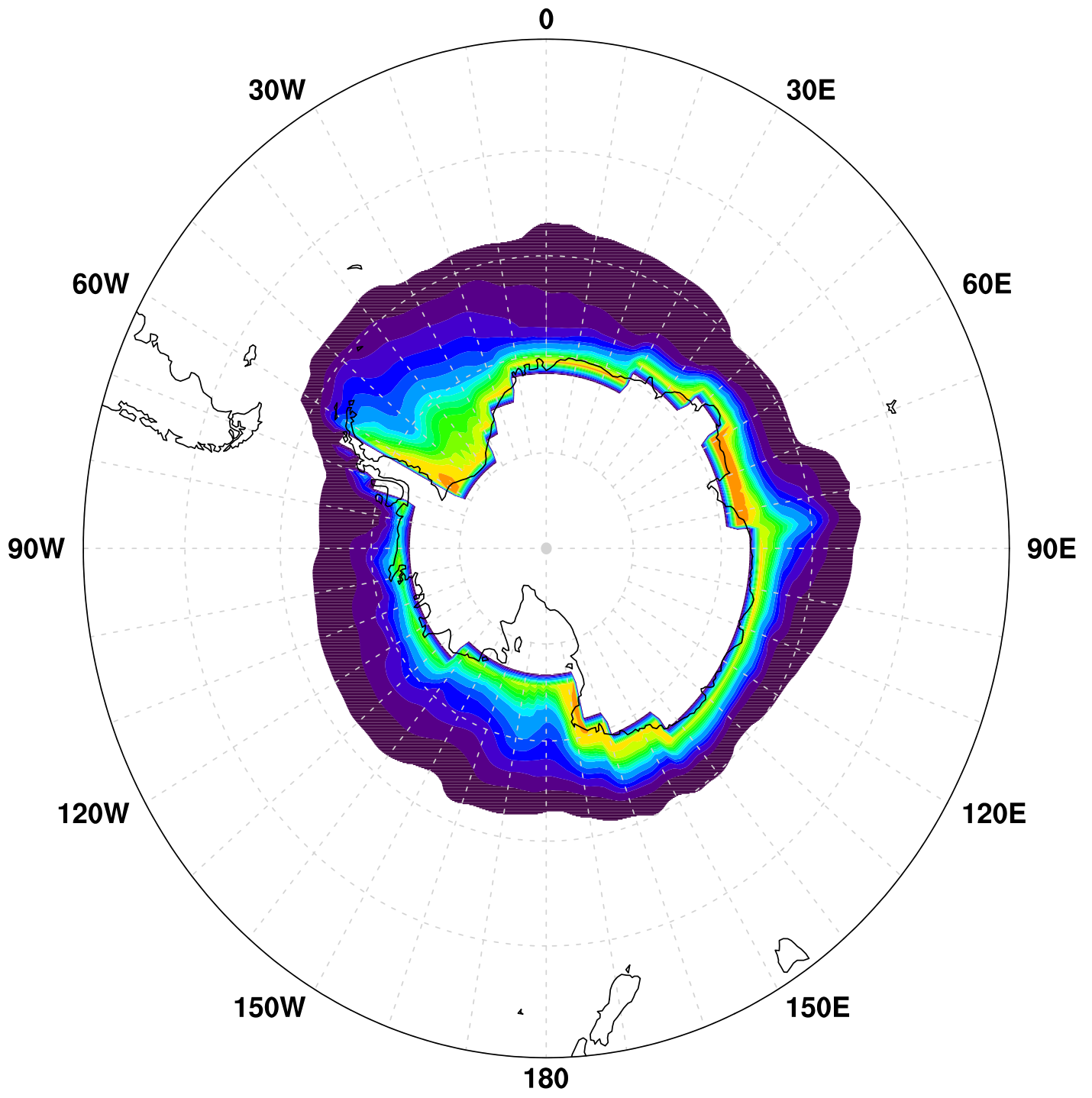


Sea Ice Fraction (%)



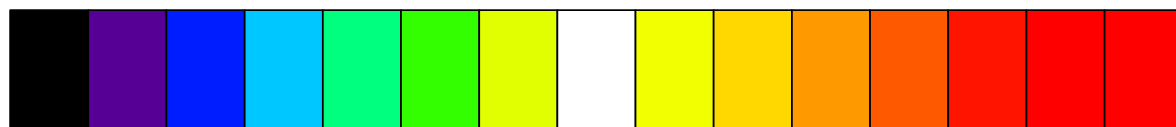
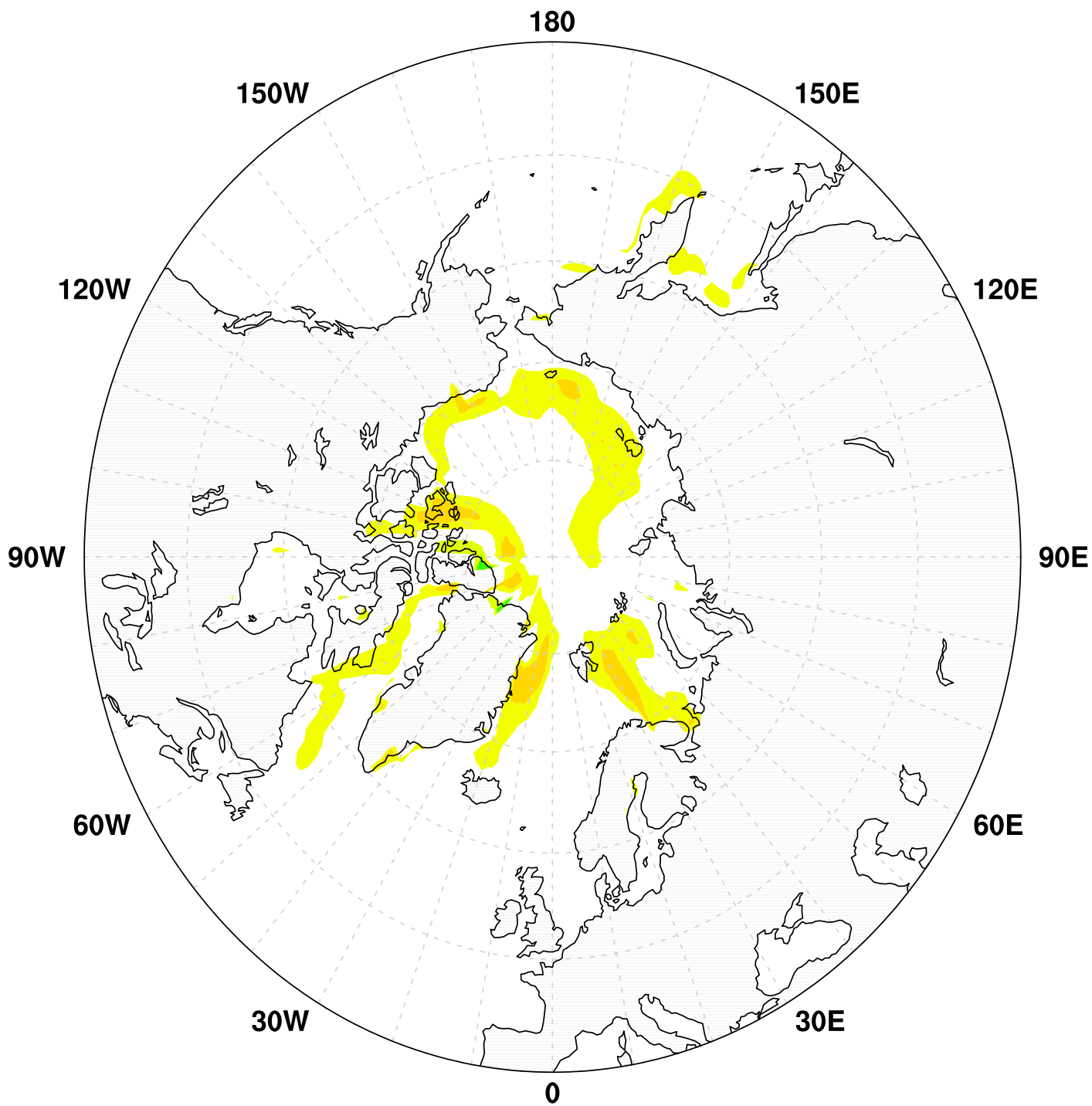
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)



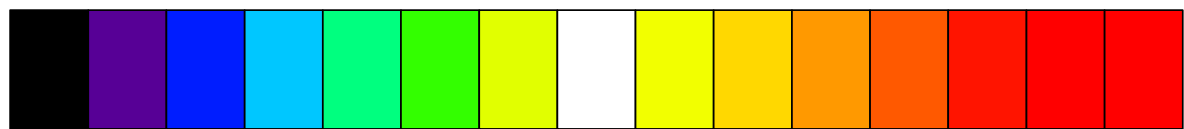
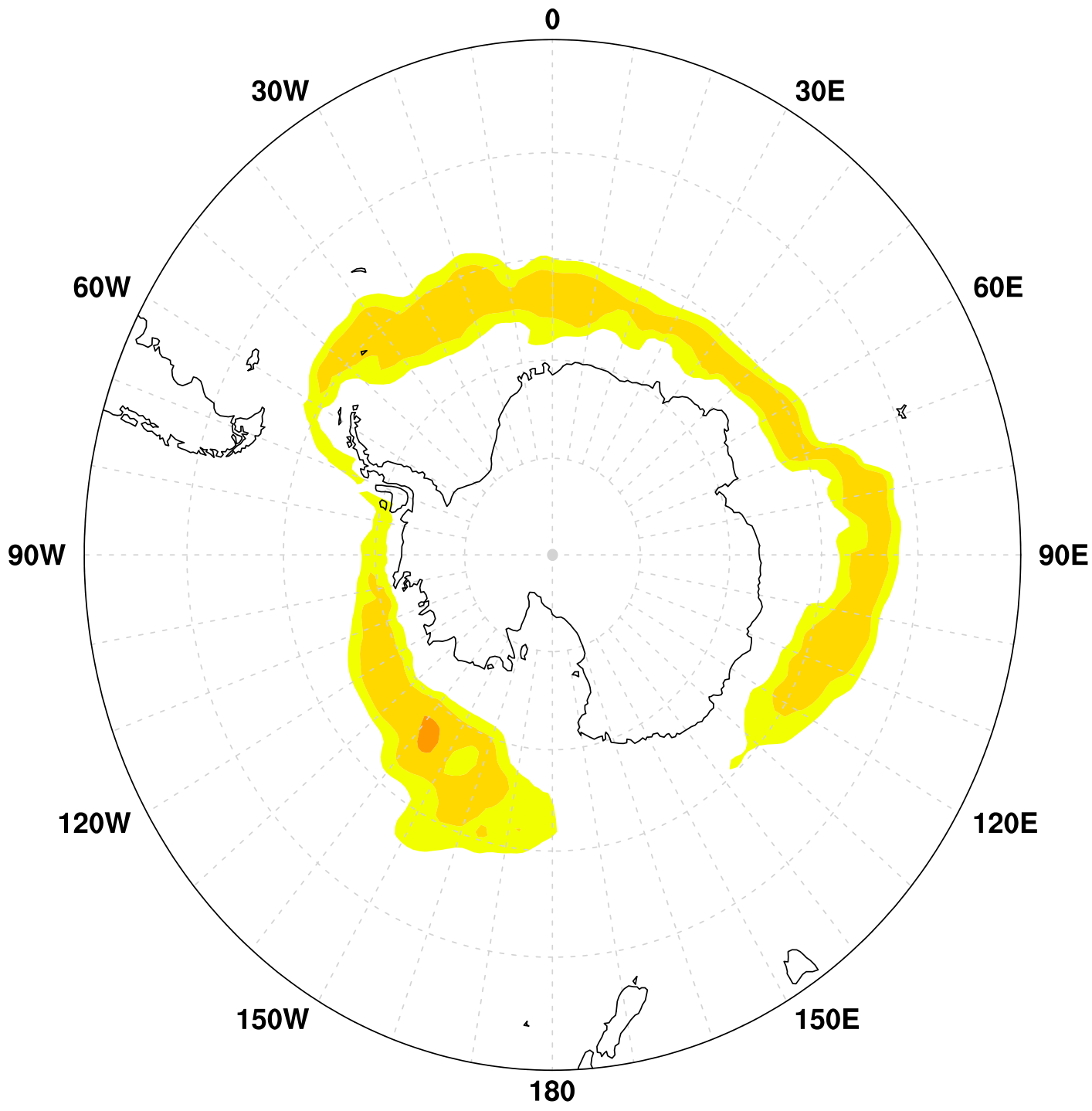
Sea Ice Fraction (%)

UBRIS-HadCM3M2 JJA NH Sea Ice (0K OAV - 0K OAV) May 2005



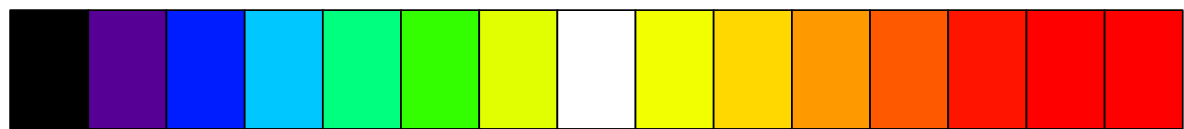
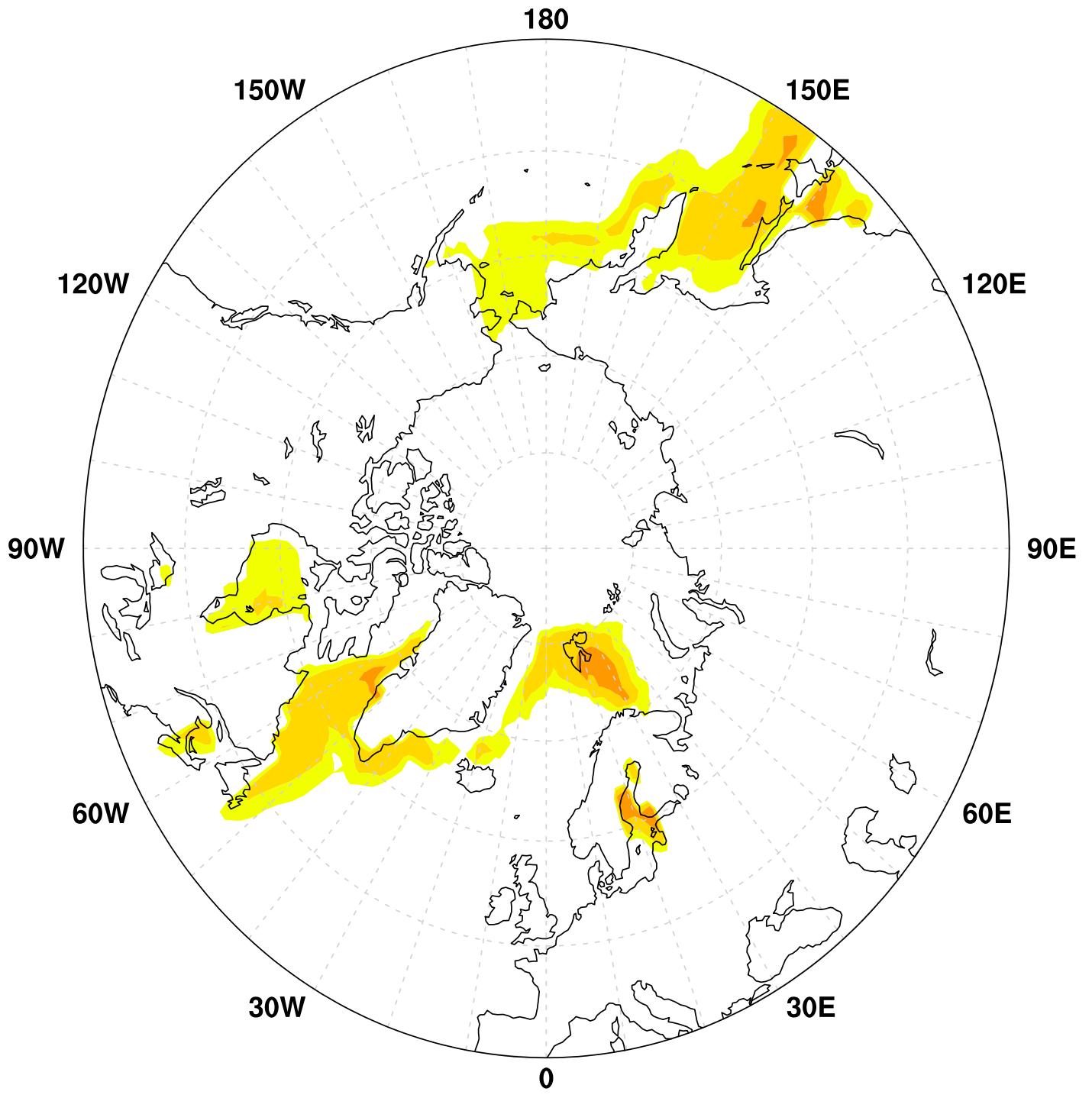
-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)



-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

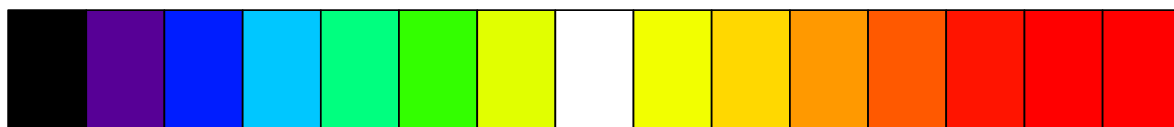
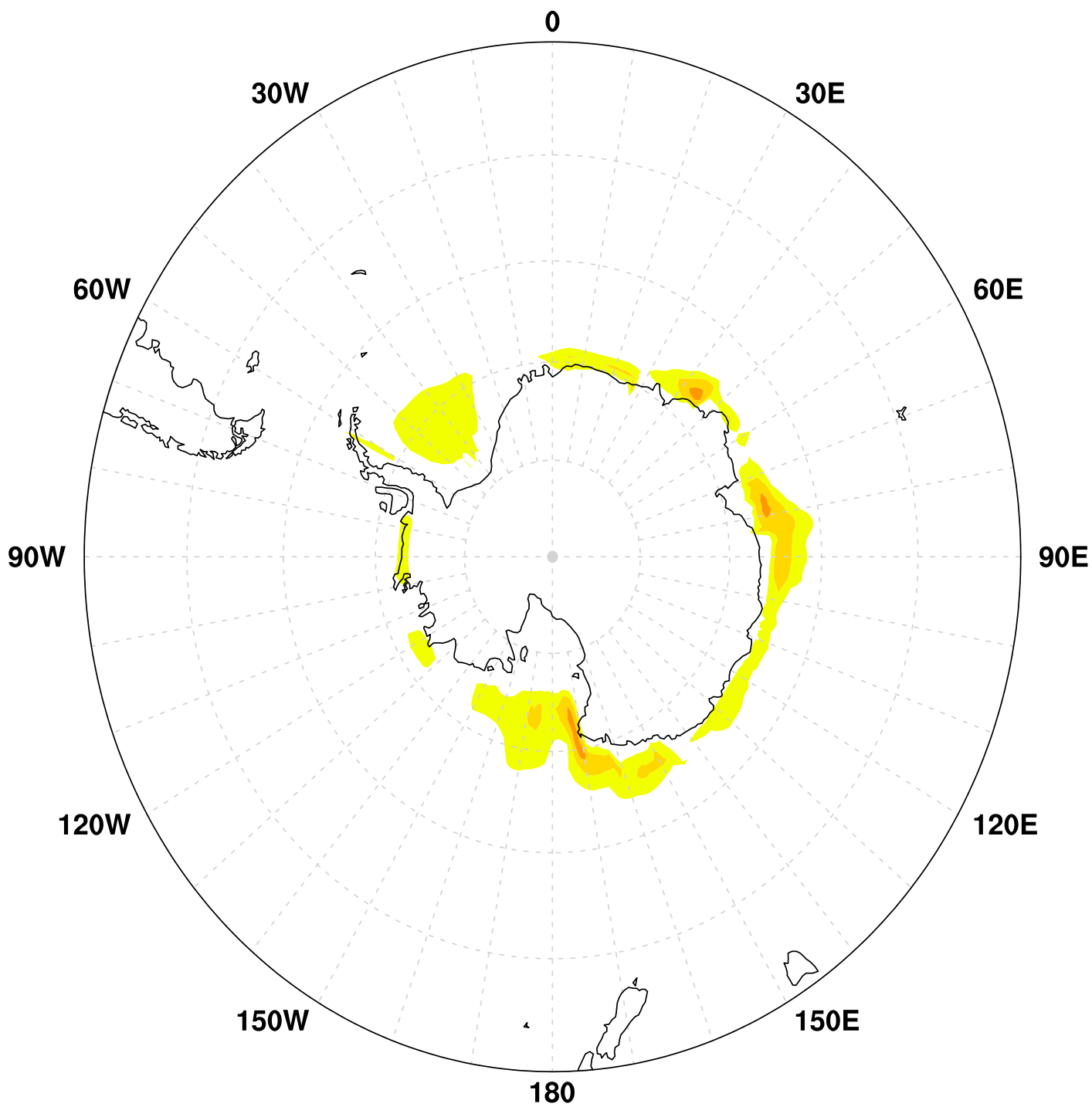
Sea Ice Fraction (%)



-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)

UBRIS-HadCM3M2 DJF SH Sea Ice (0K OAV - 0K OAV) May 2005

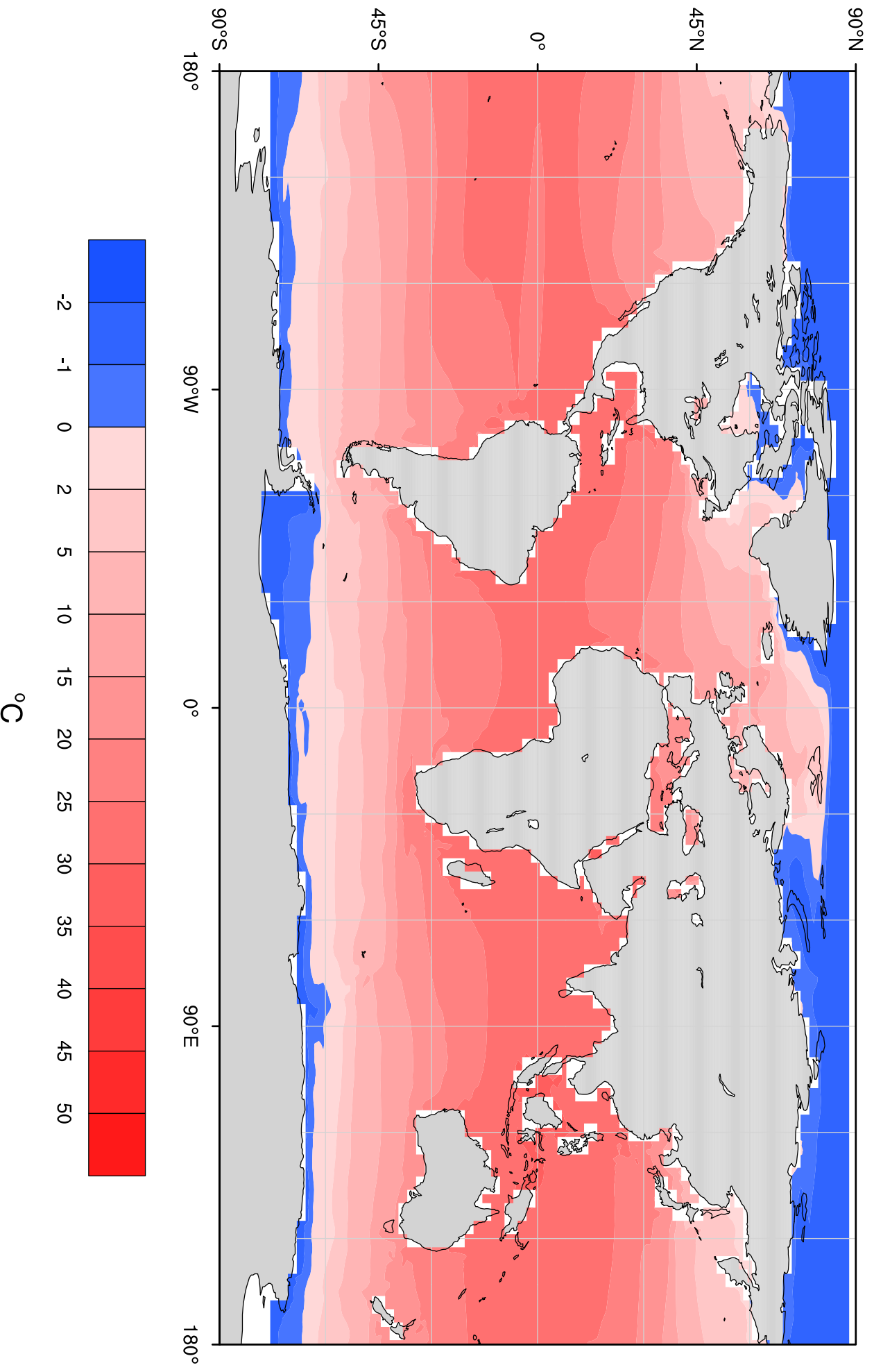


-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)

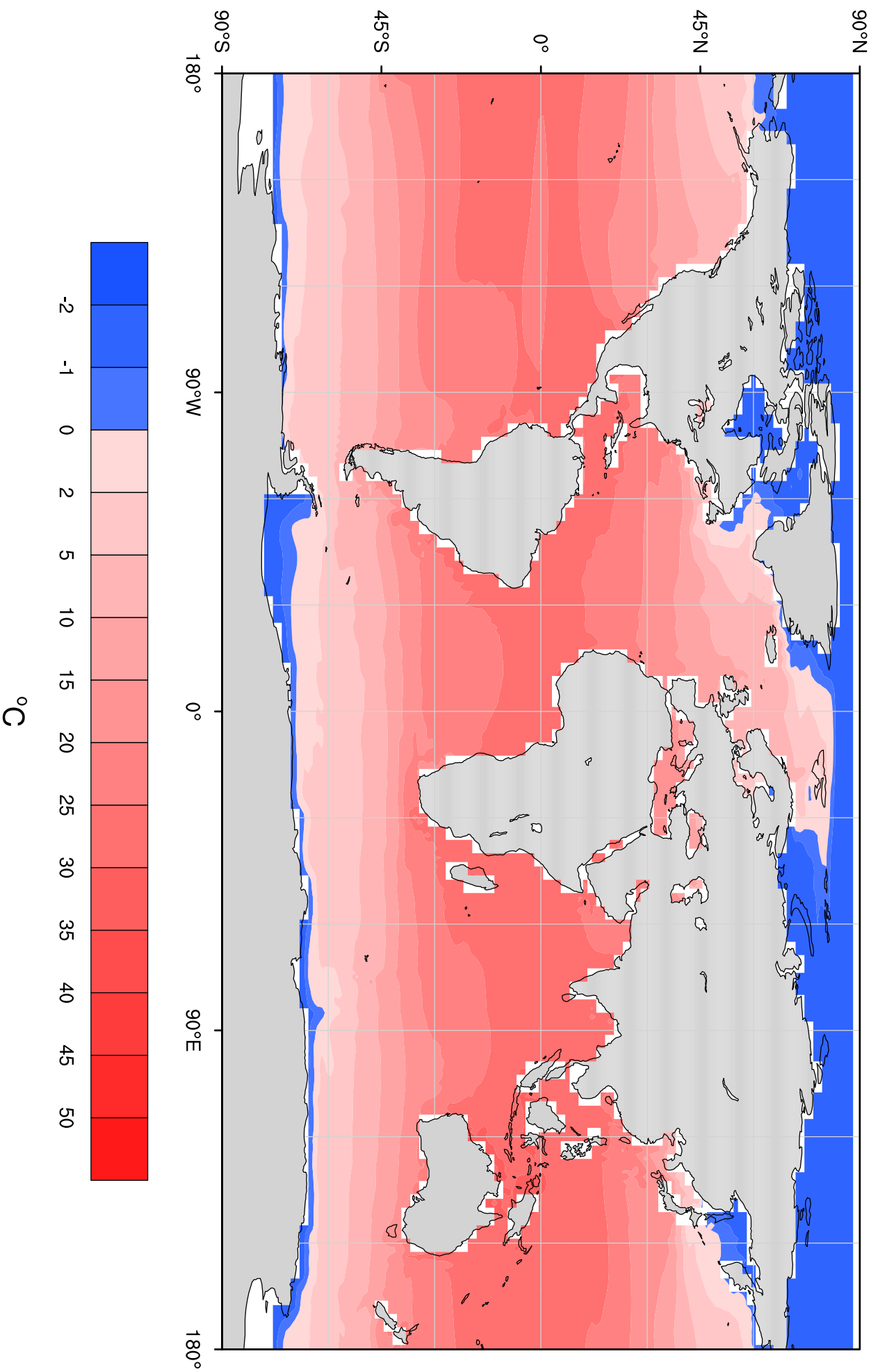
UBRIS-HadCM3M2 Annual Sea Surface Temperature (0K OA)

18 May 2005



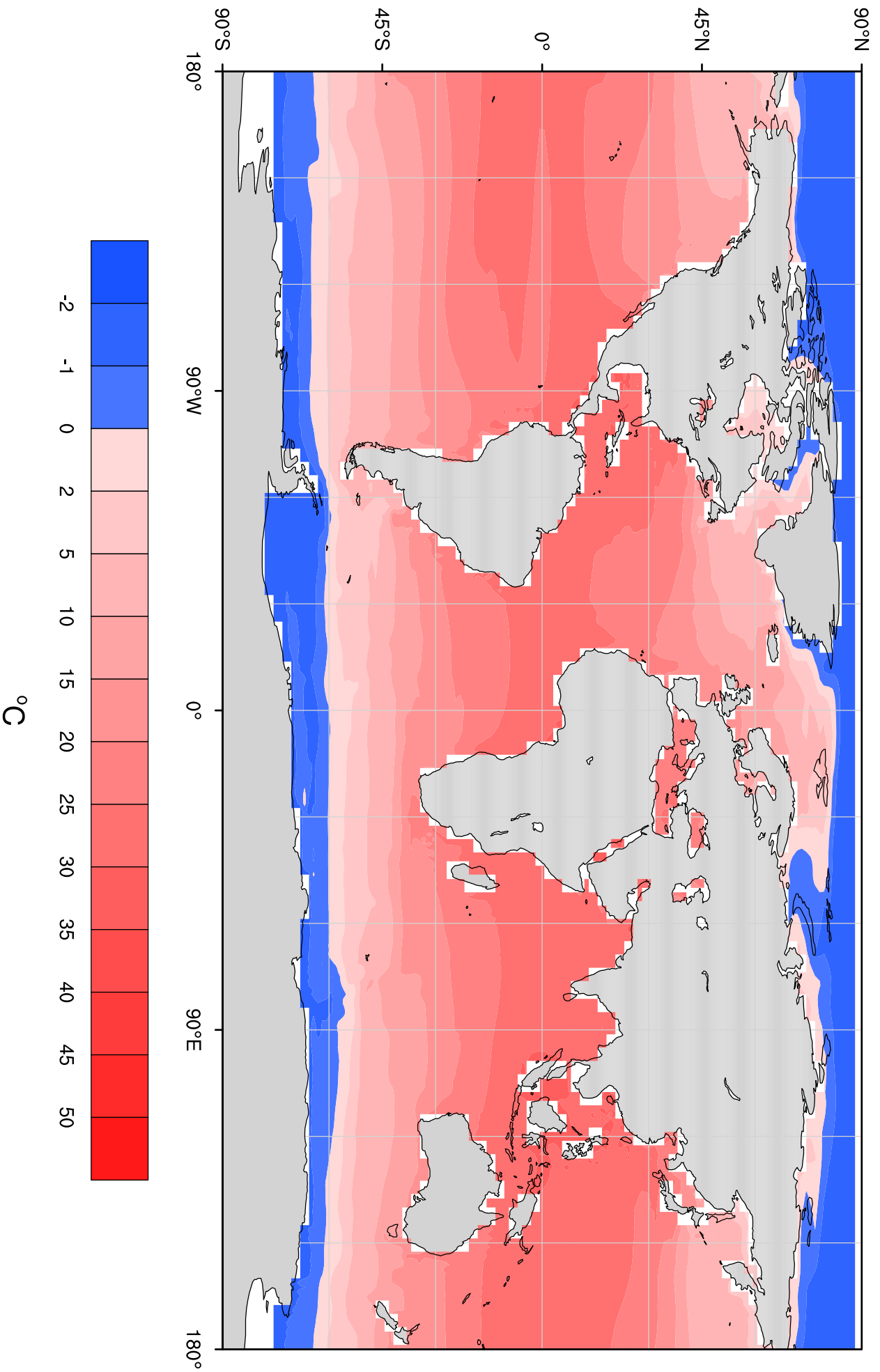
UBRIS-HadCM3M2 DJF Sea Surface Temperature (0K OA)

18 May 2005



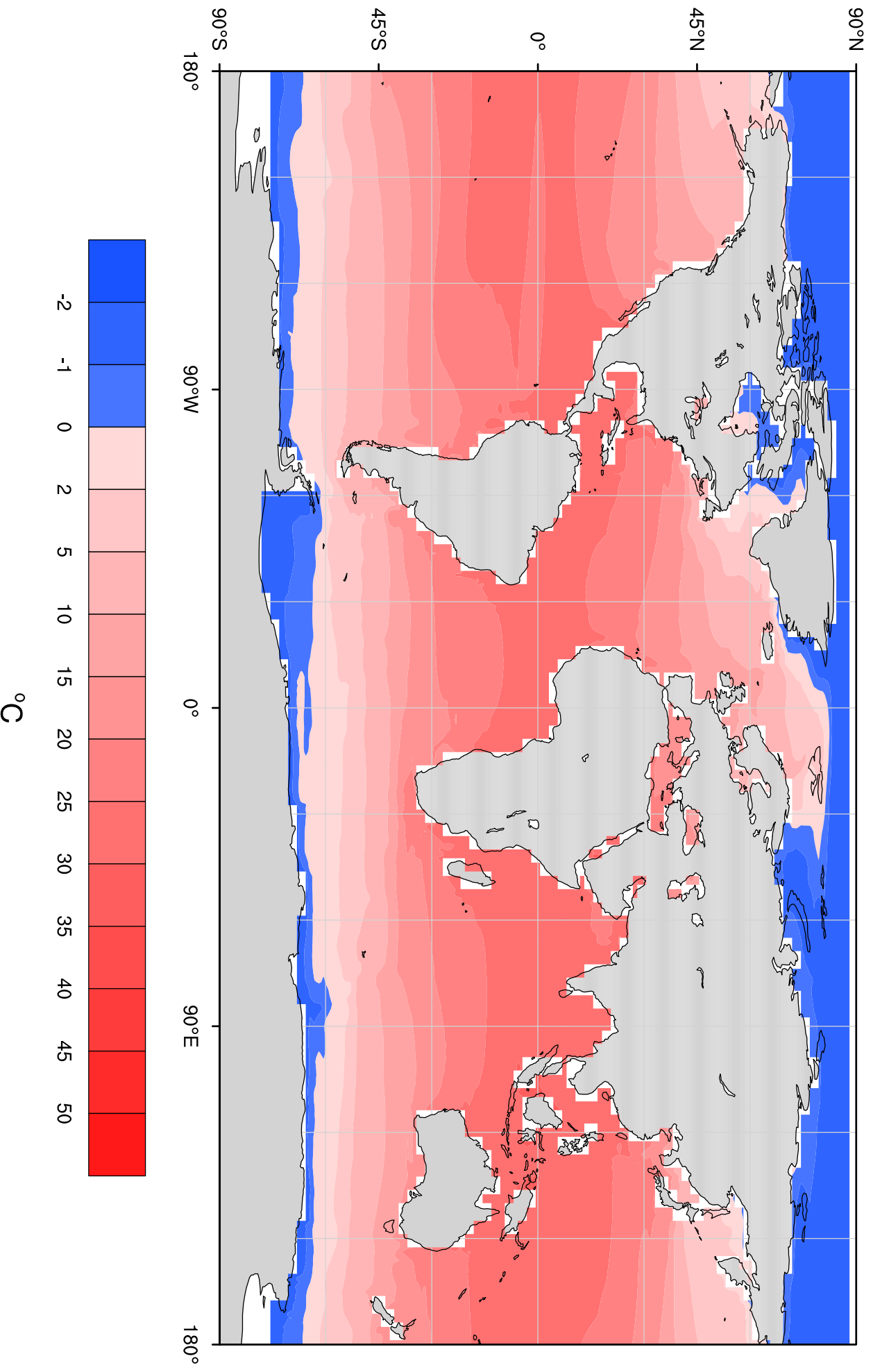
UBRIS-HadCM3M2 JJA Sea Surface Temperature (0K OA)

18 May 2005



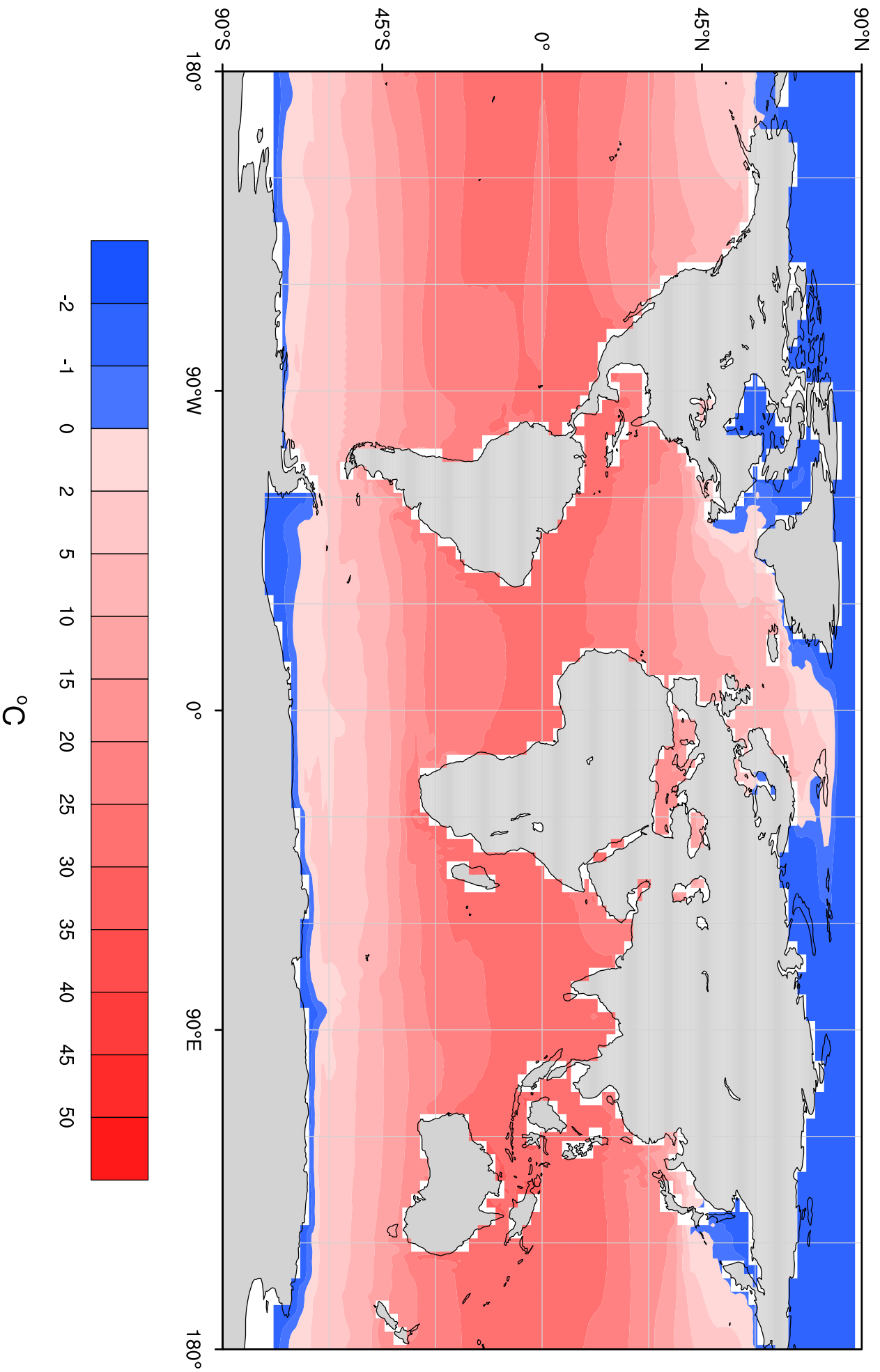
UBRIS-HadCM3M2 Annual Sea Surface Temperature (0K OAV)

18 May 2005



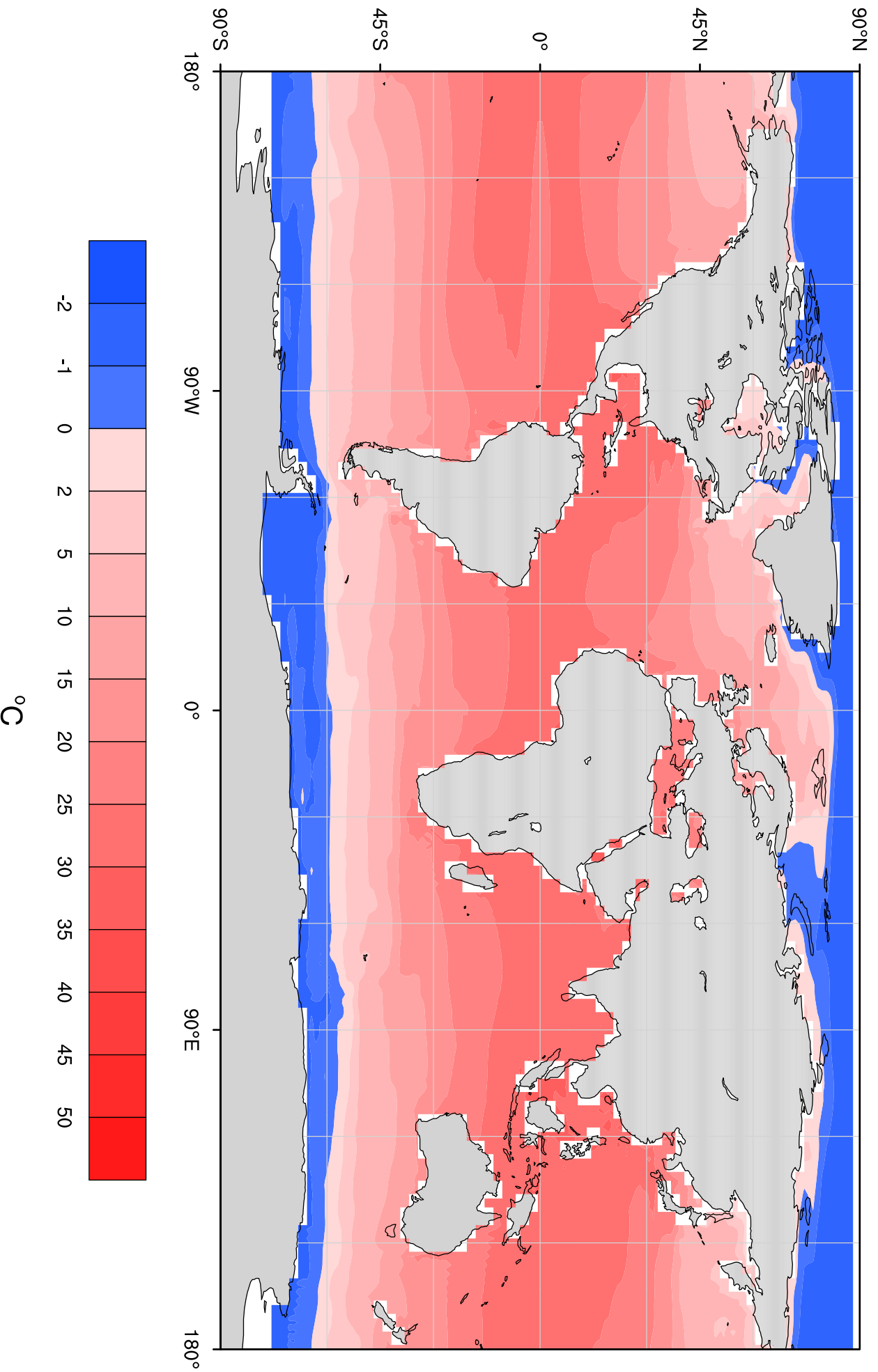
UBRIS-HadCM3M2 DJF Sea Surface Temperature (0K OAV)

18 May 2005



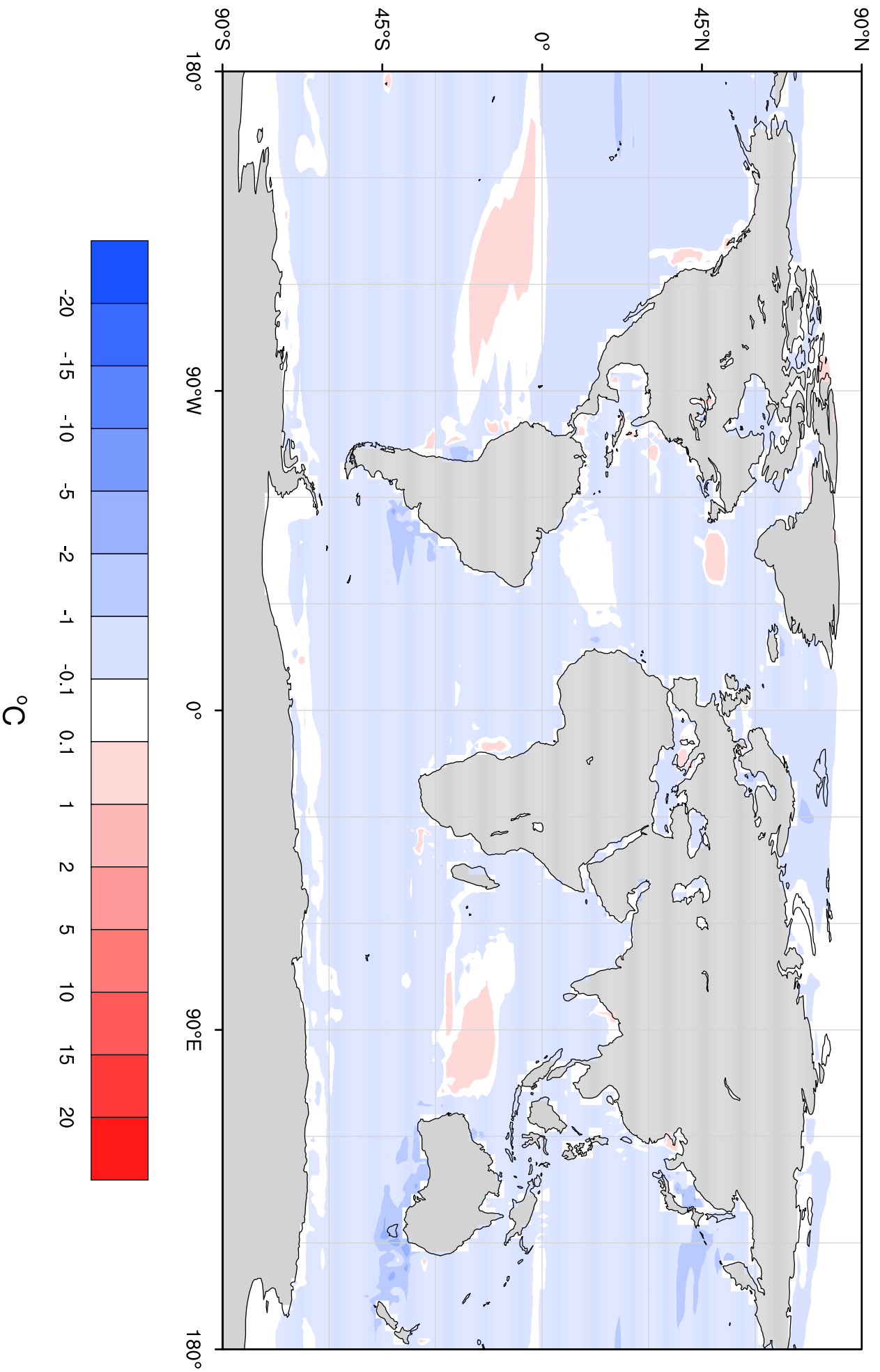
UBRIS-HadCM3M2 JJA Sea Surface Temperature (0K OAV)

18 May 2005



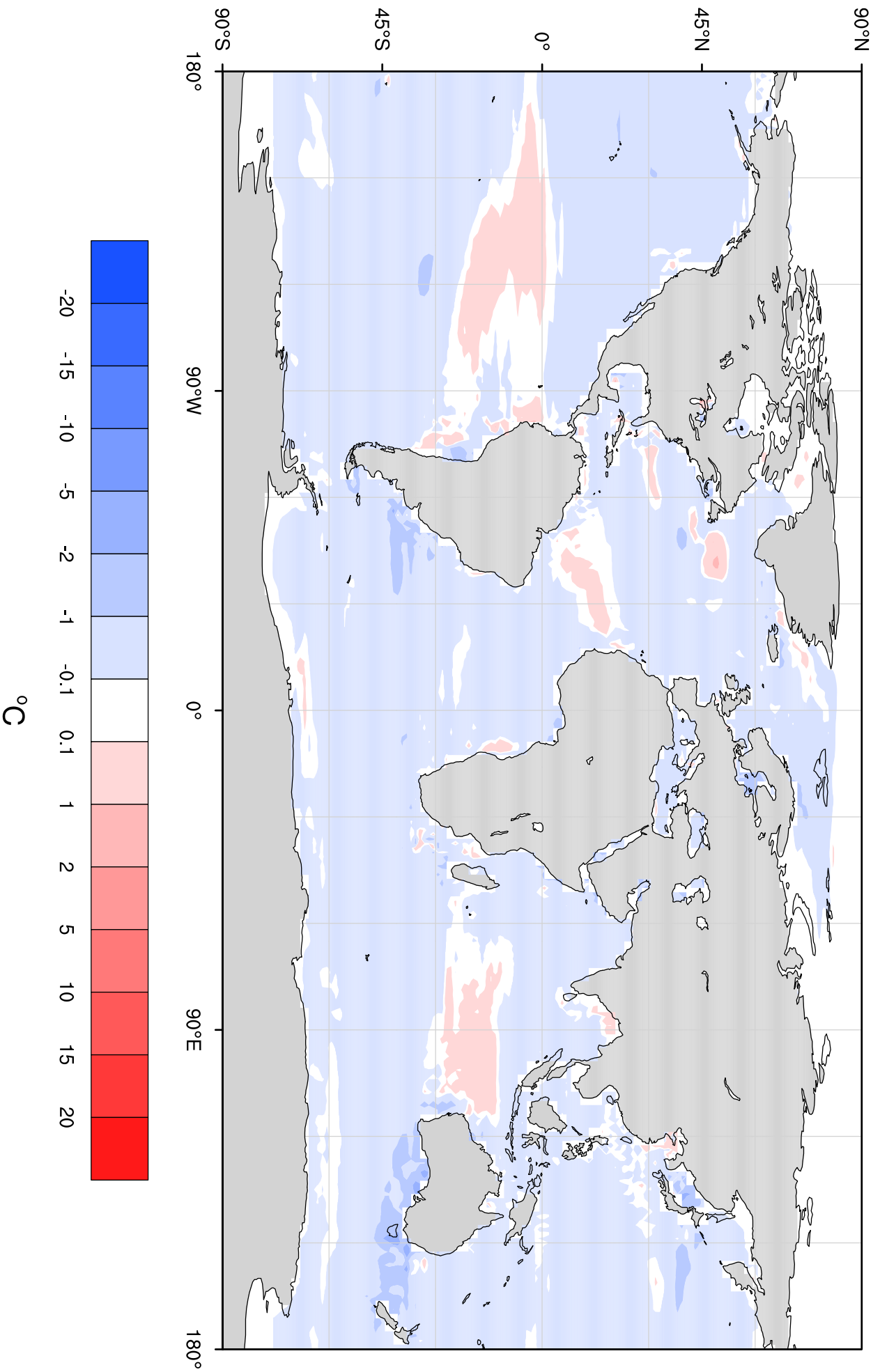
UBRIS-HadCM3M2 Annual Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005



UBRIS-HadCM3M2 DJF Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005



UBRIS-HadCM3M2 JJA Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005

