

# FOAM 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

## Sea Ice Concentration

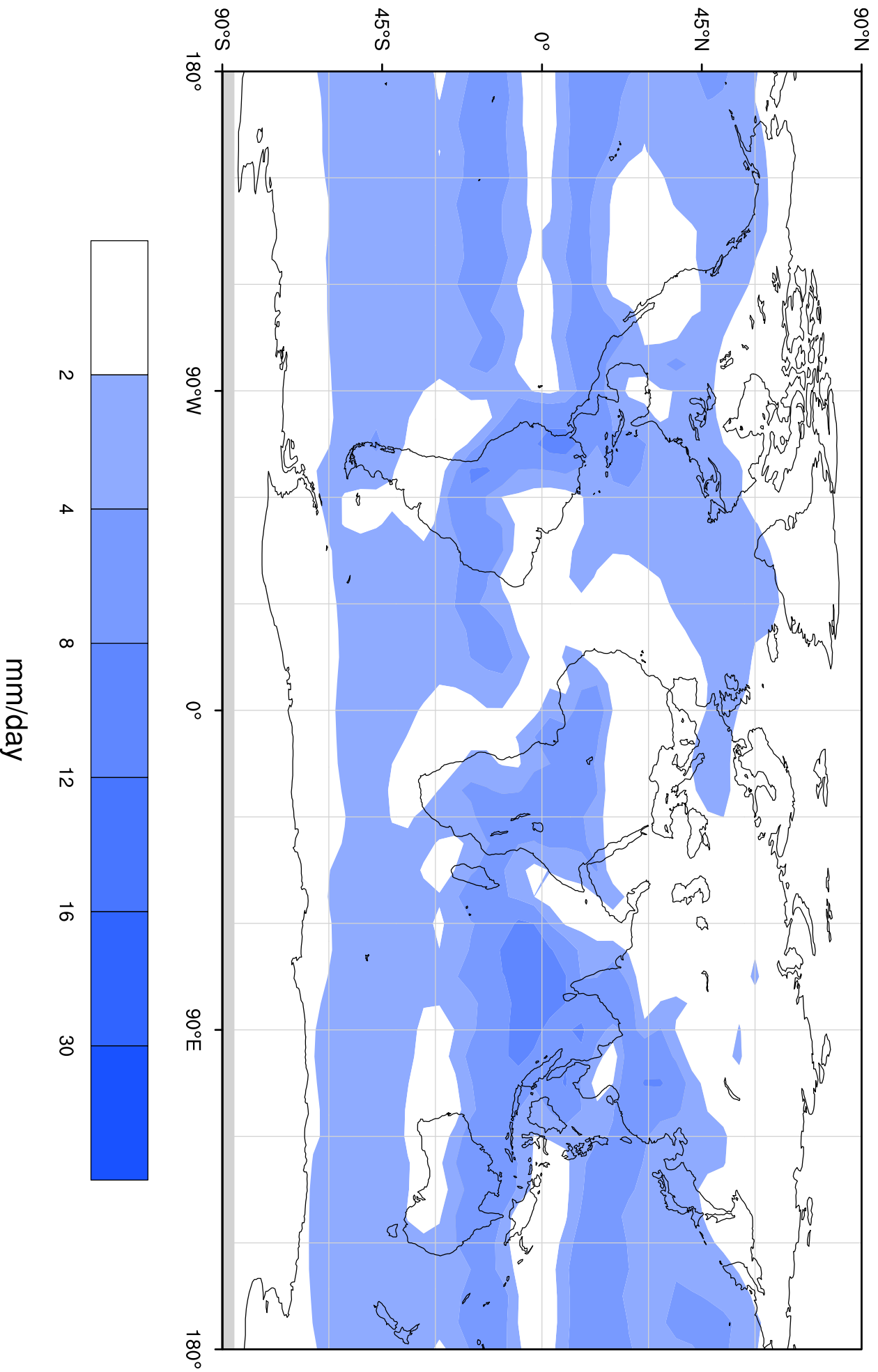
0K OA . . . . .	49
0K OAV . . . . .	53
0K OAV – 0K OA . . . . .	57

## Sea Surface Temperature

0K OA . . . . .	61
0K OAV . . . . .	64
0K OAV – 0K OA . . . . .	67

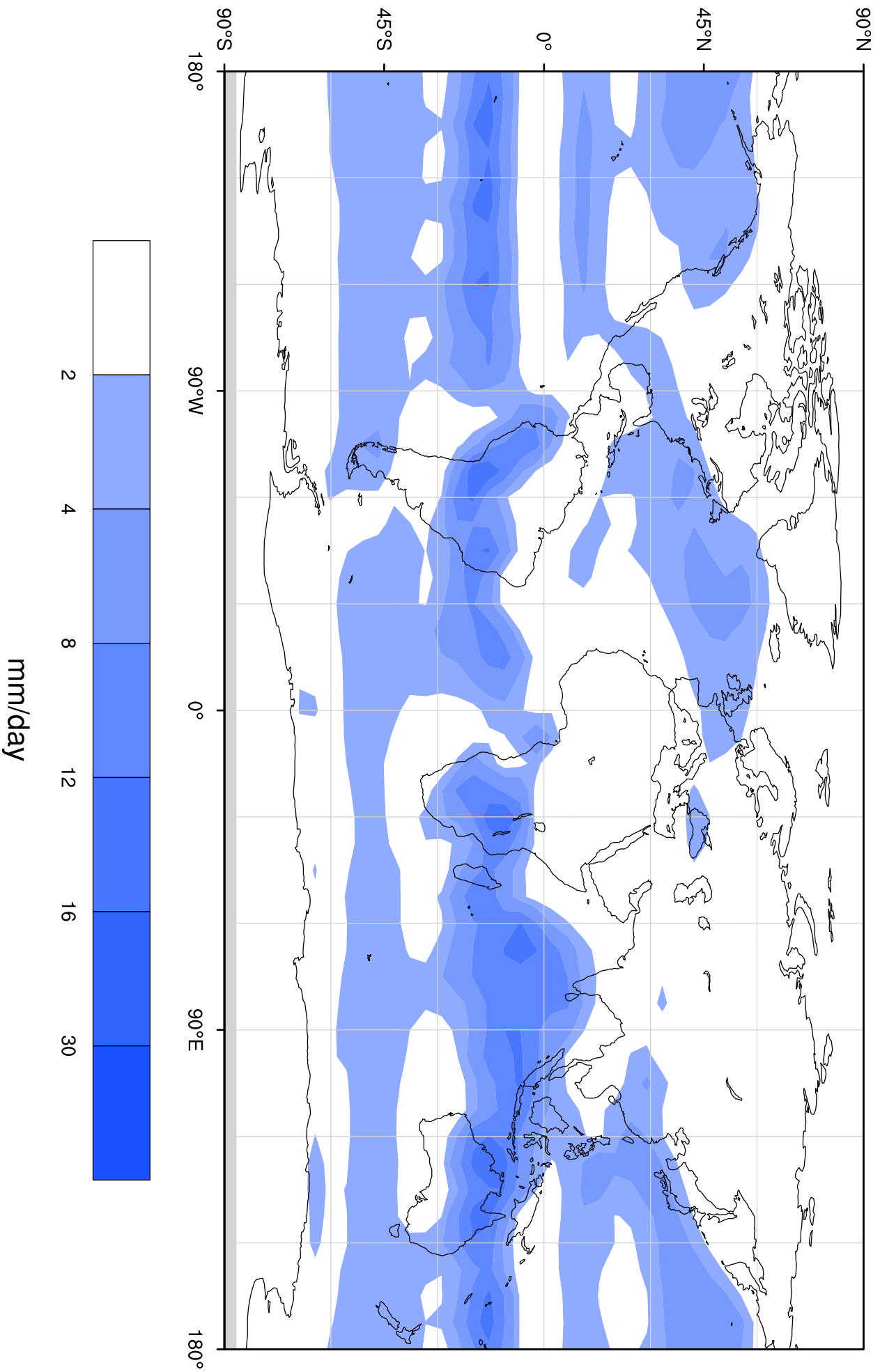
FOAM Annual Total Precipitation (0K OA)

18 May 2005



FOAM DJF Total Precipitation (0K OA)

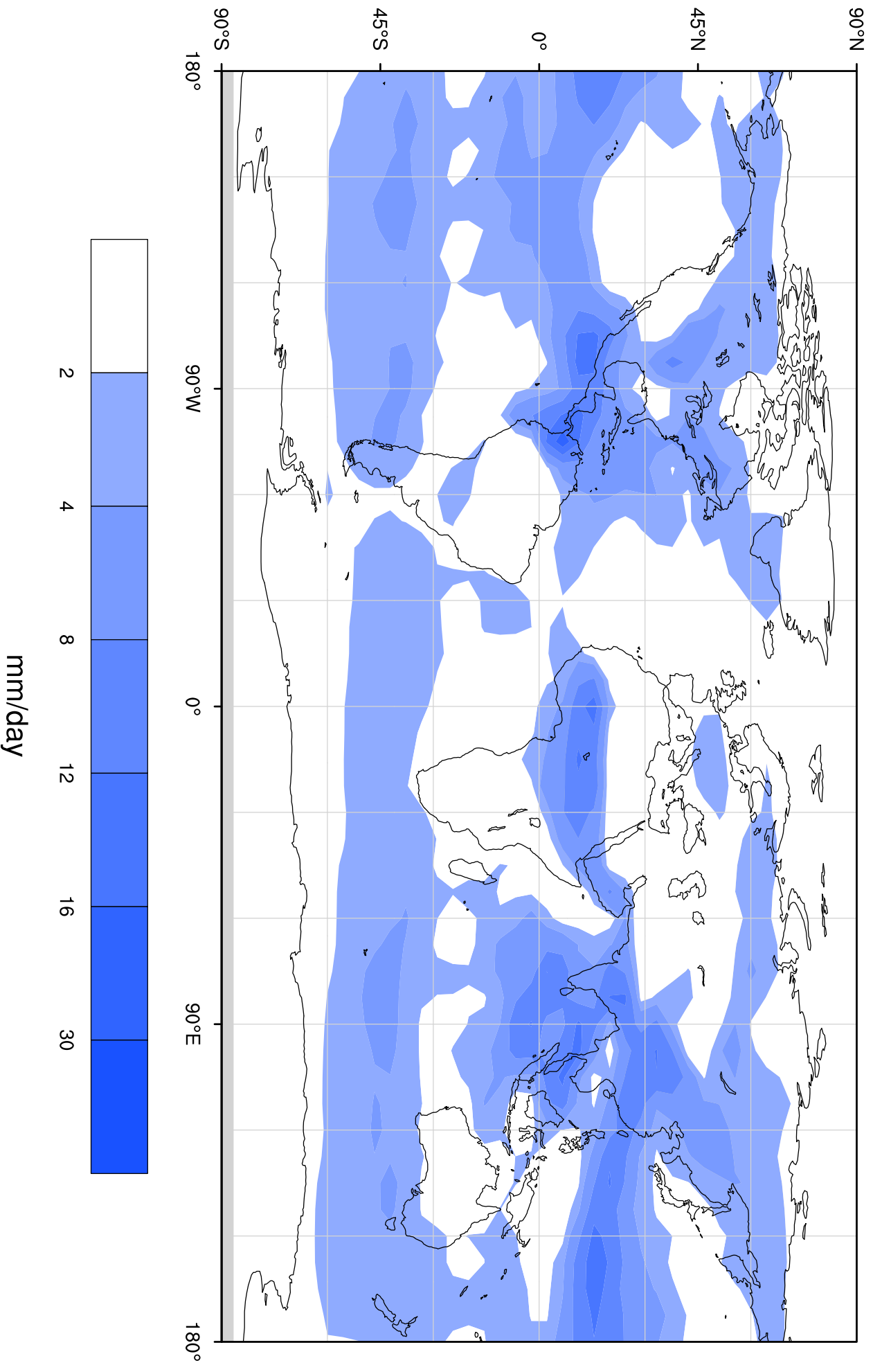
18 May 2005





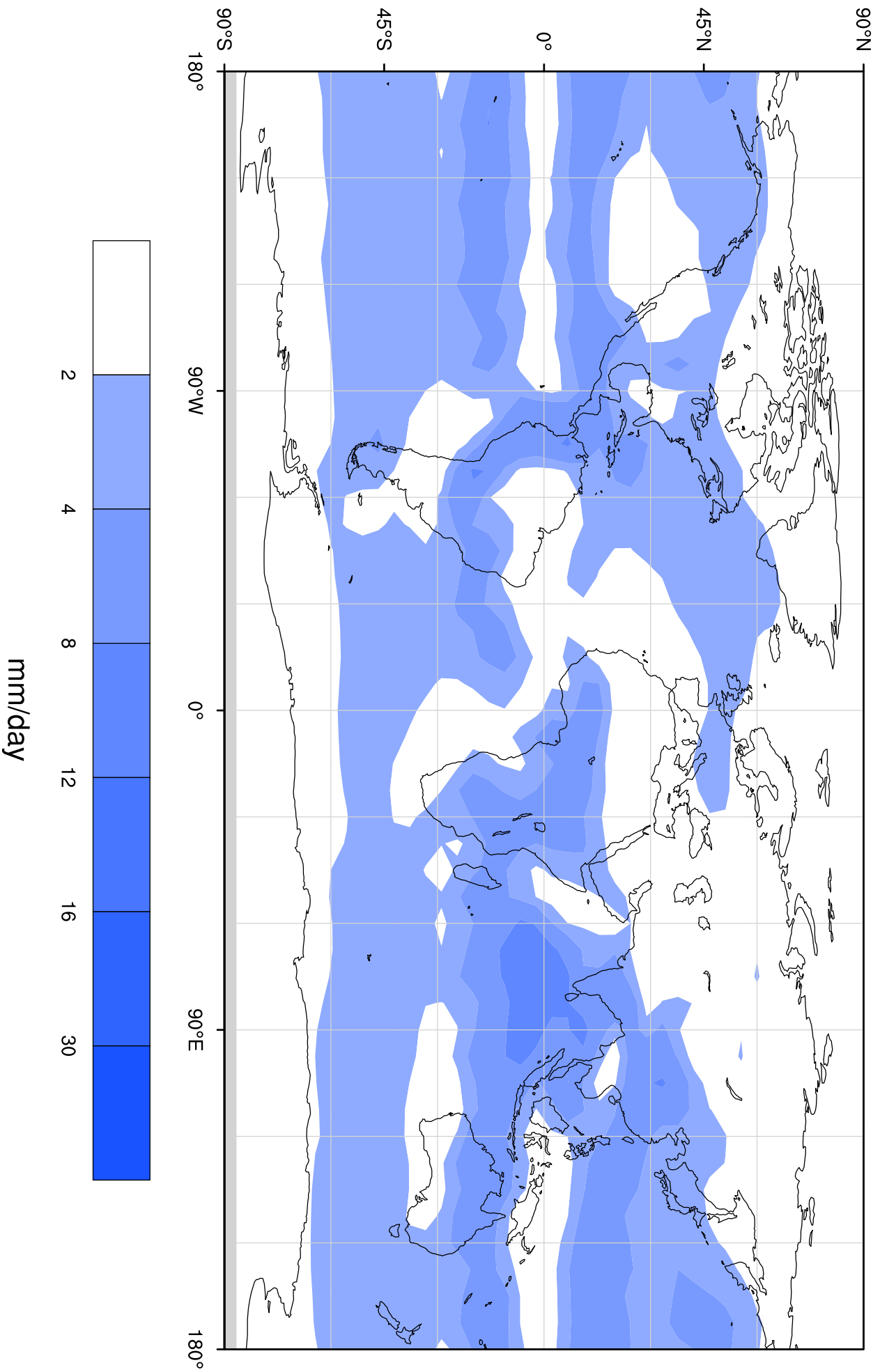
FOAM JJA Total Precipitation (0K OA)

18 May 2005



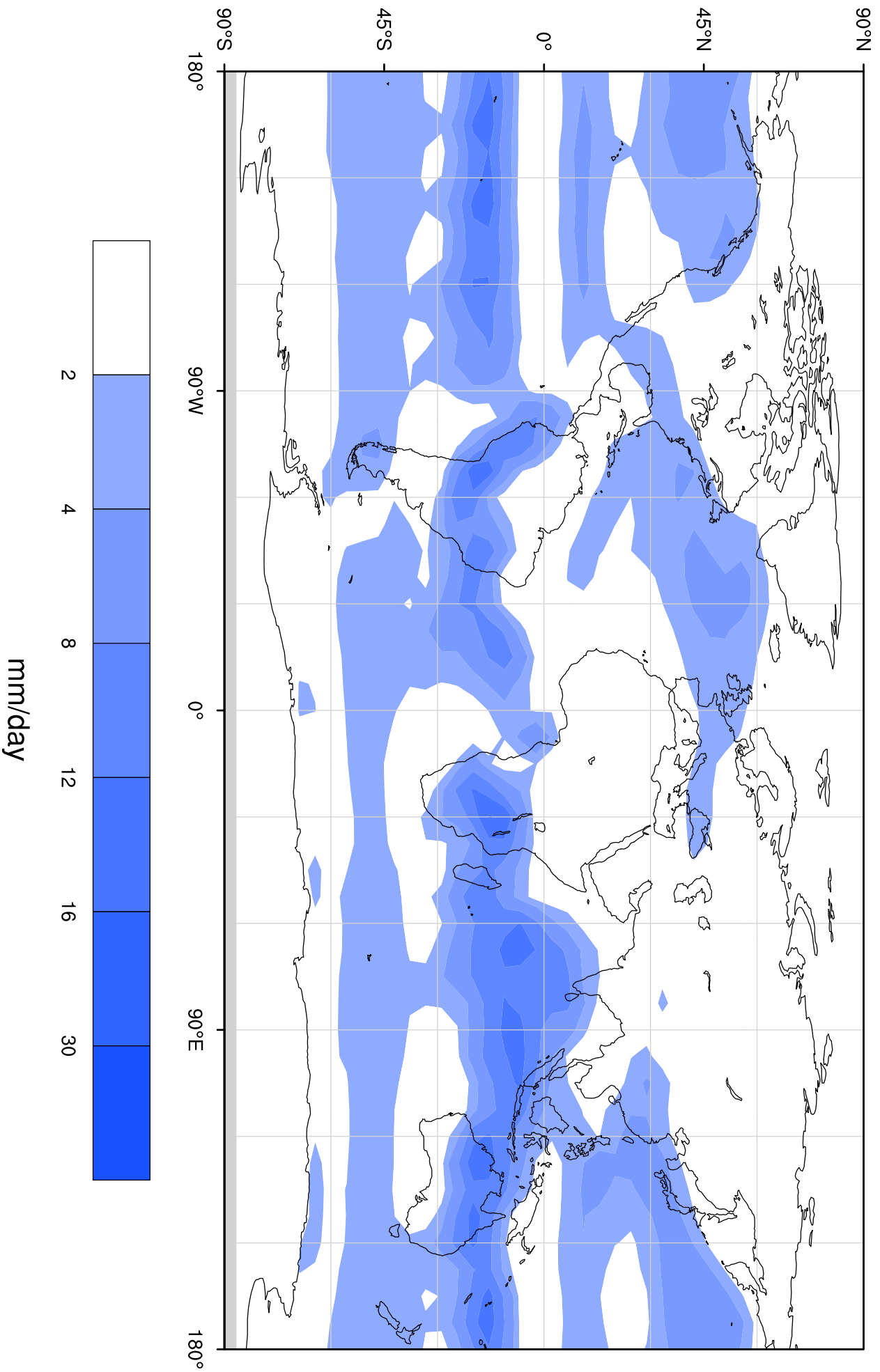
FOAM Annual Total Precipitation (0K OAV)

18 May 2005



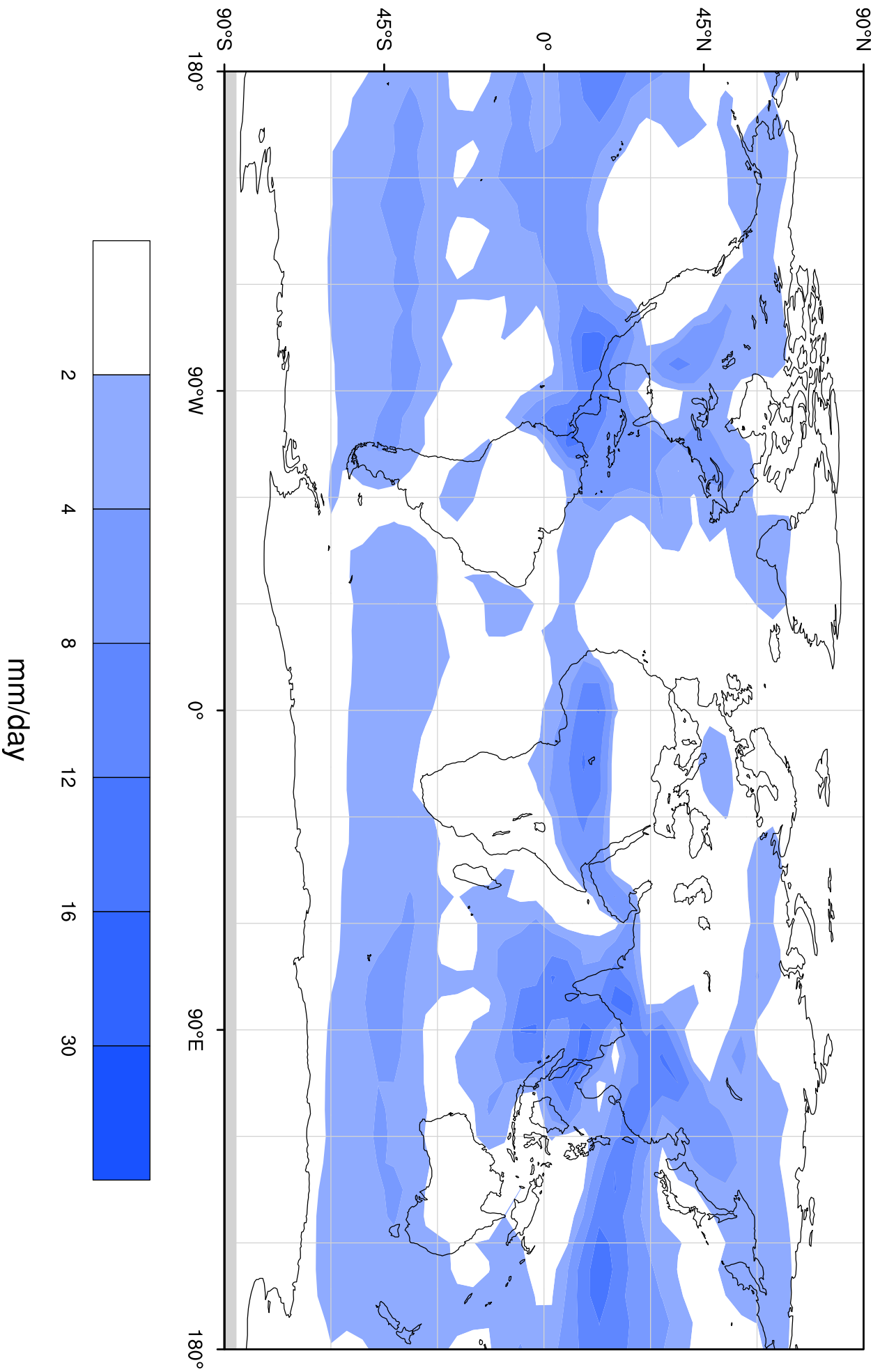
FOAM DJF Total Precipitation (0K OAV)

18 May 2005



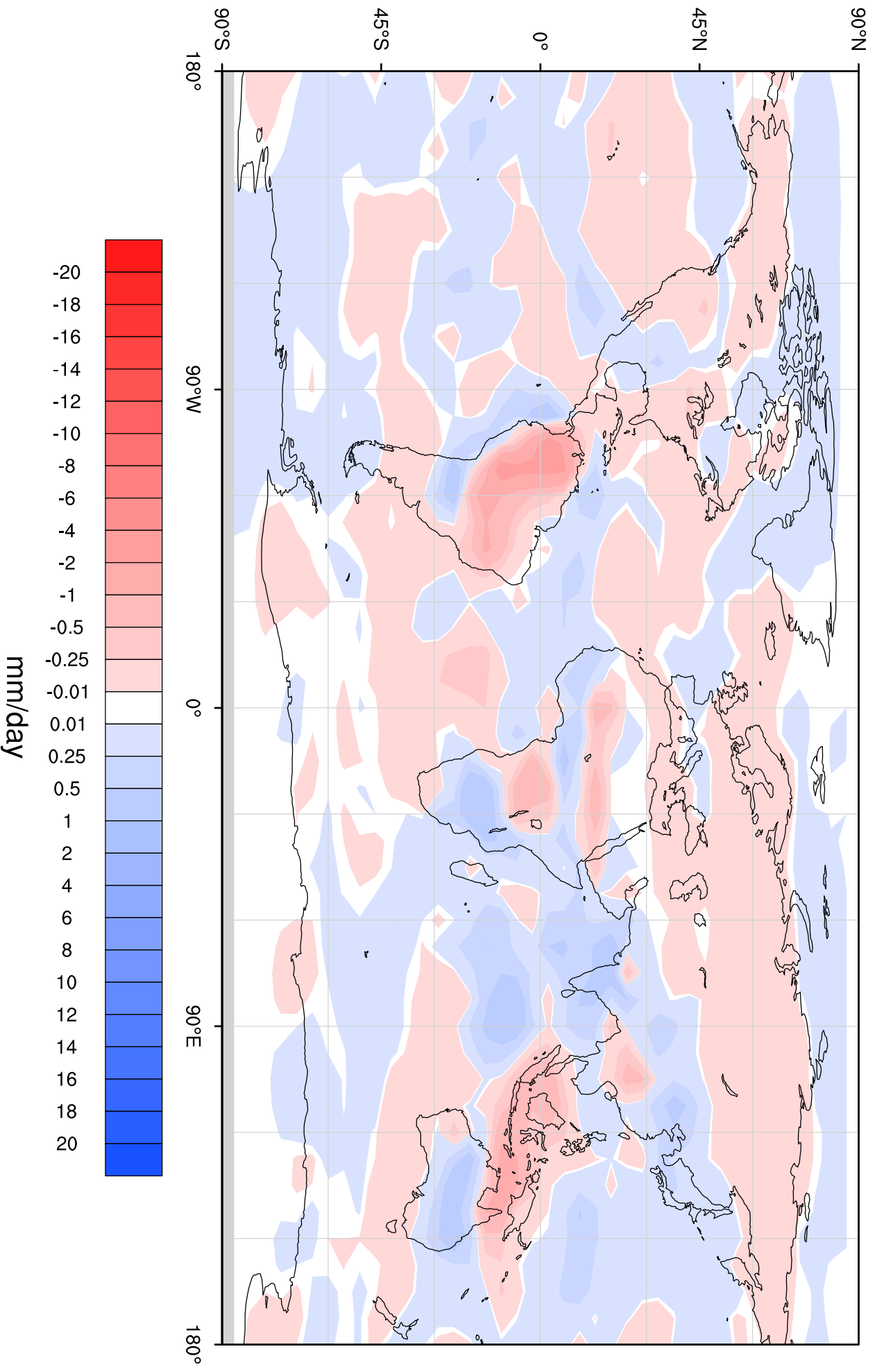
FOAM JJA Total Precipitation (0K OAV)

18 May 2005



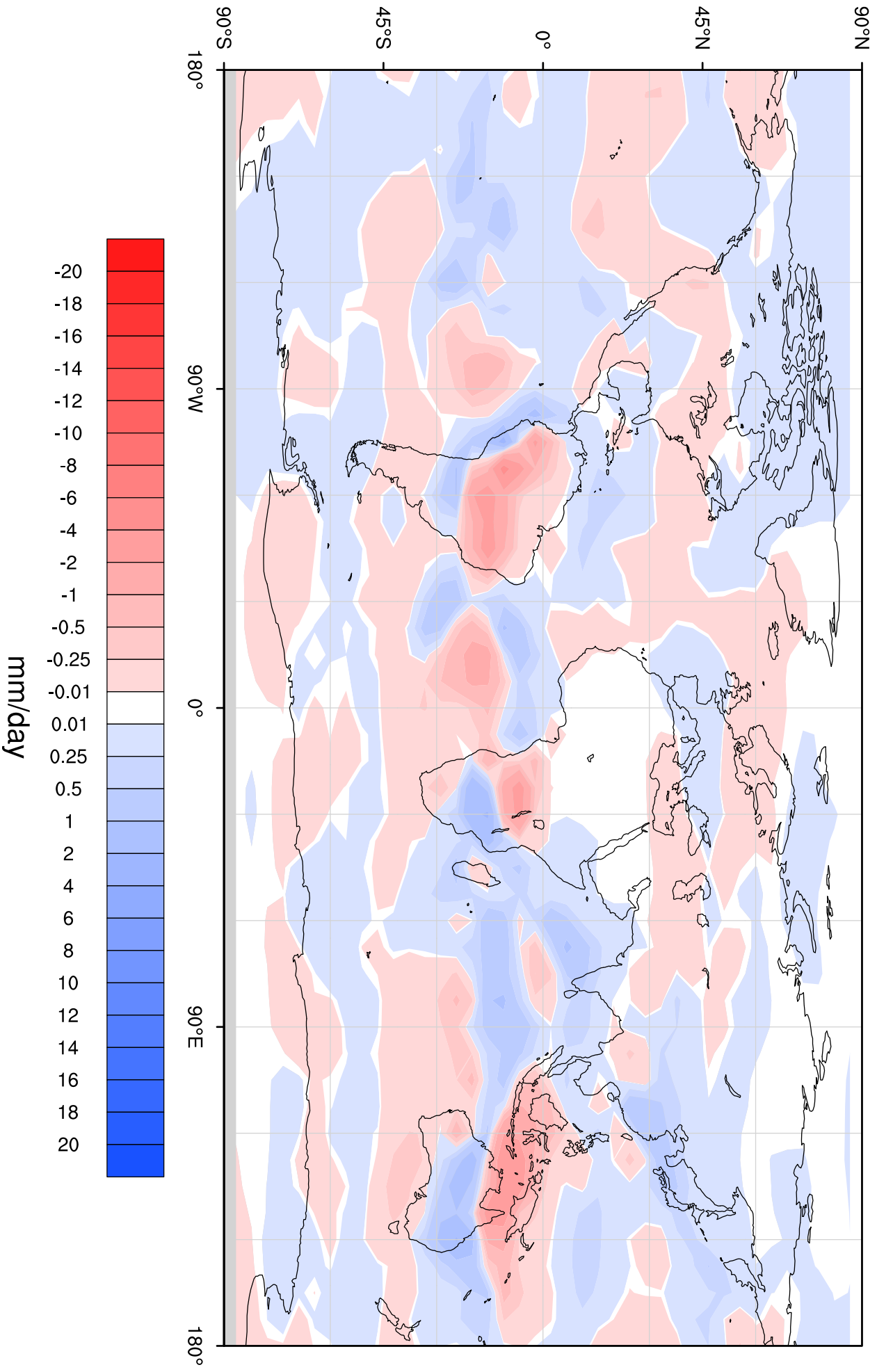
FOAM Annual Total Precipitation (0K OAV - 0K OA)

18 May 2005



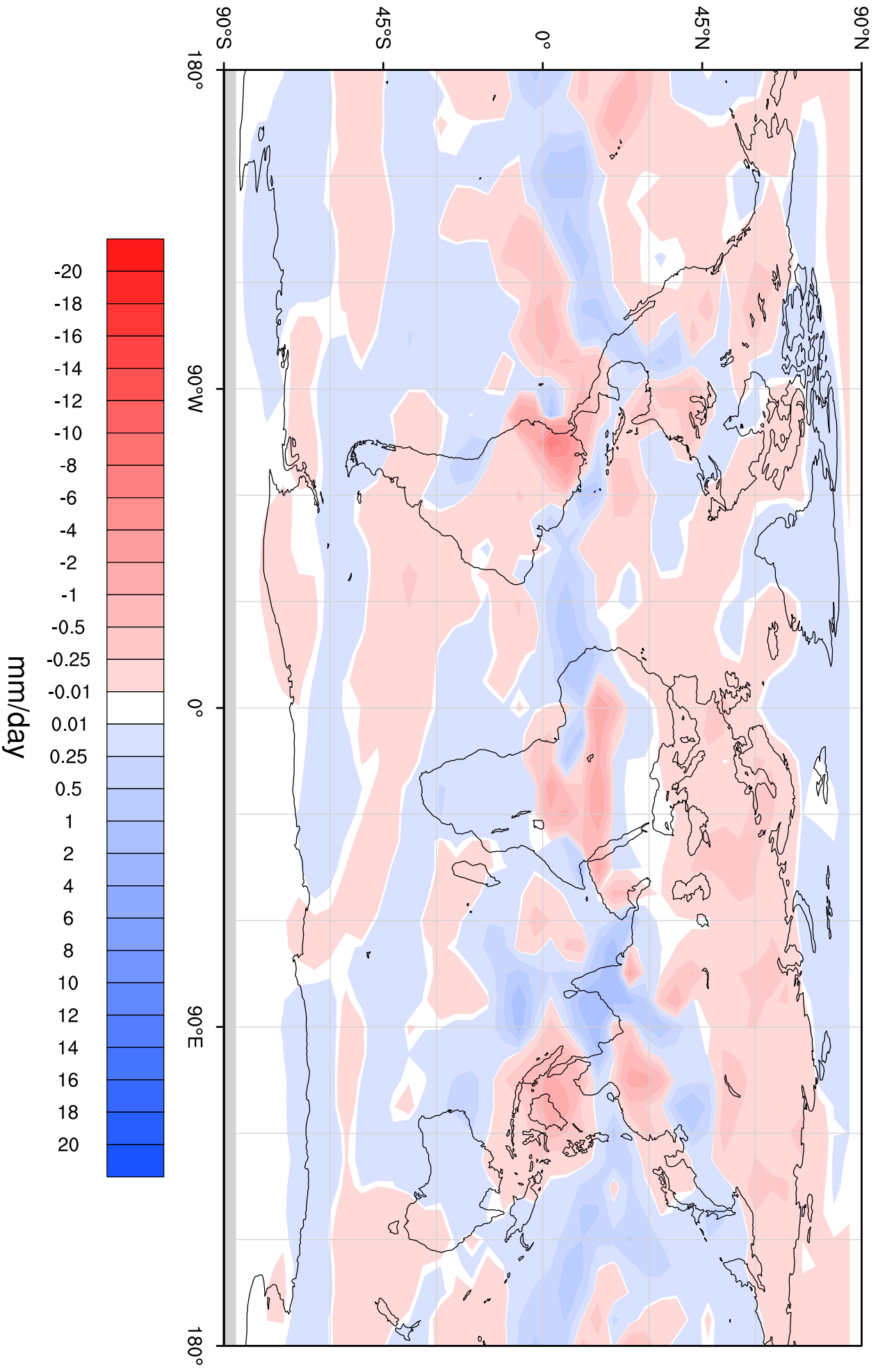
FOAM DJF Total Precipitation (0K OAV - 0K OA)

18 May 2005



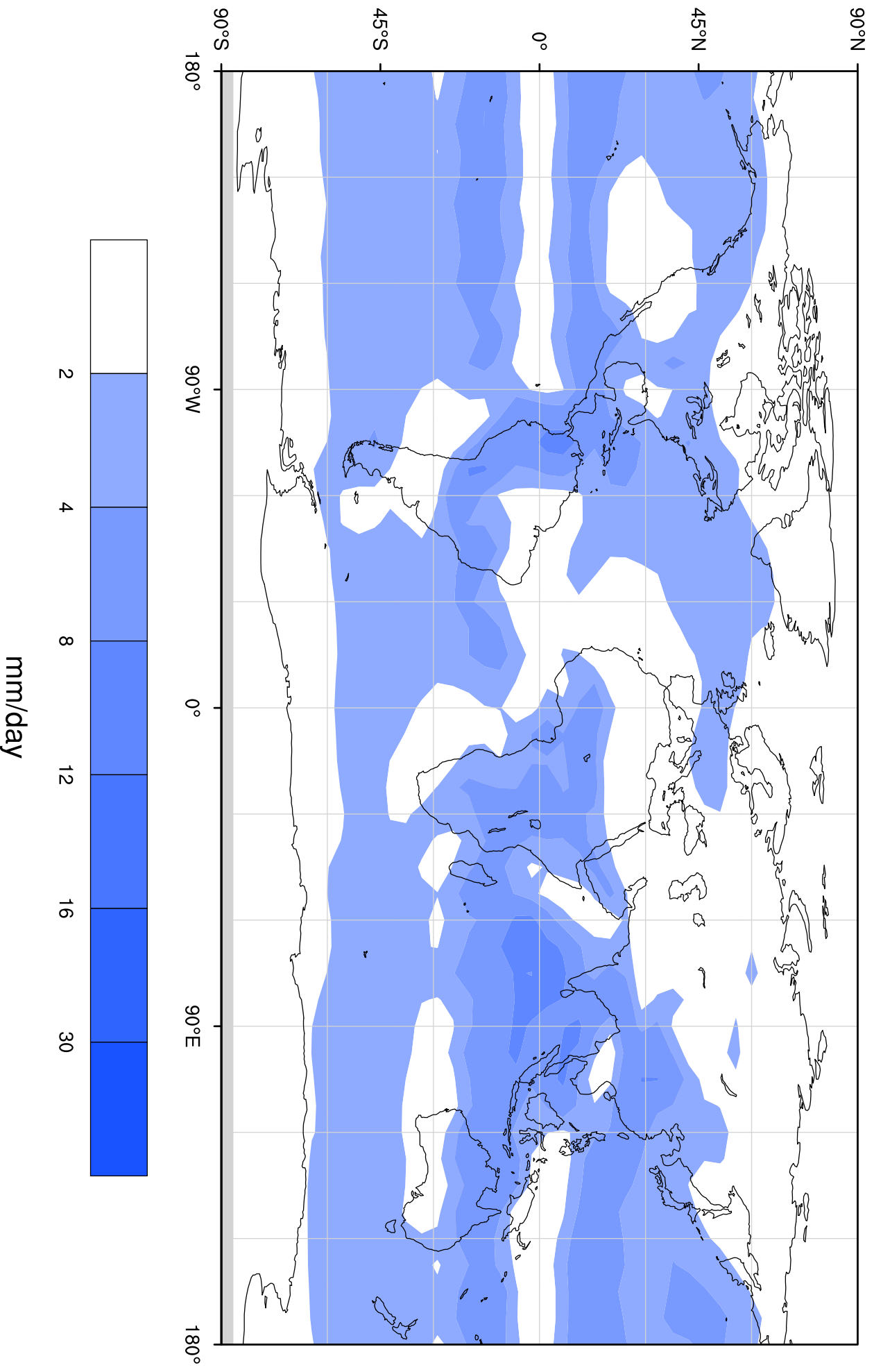
FOAM JJA Total Precipitation (0K OAV - 0K OA)

18 May 2005



FOAM Annual Total Precipitation (6K OA)

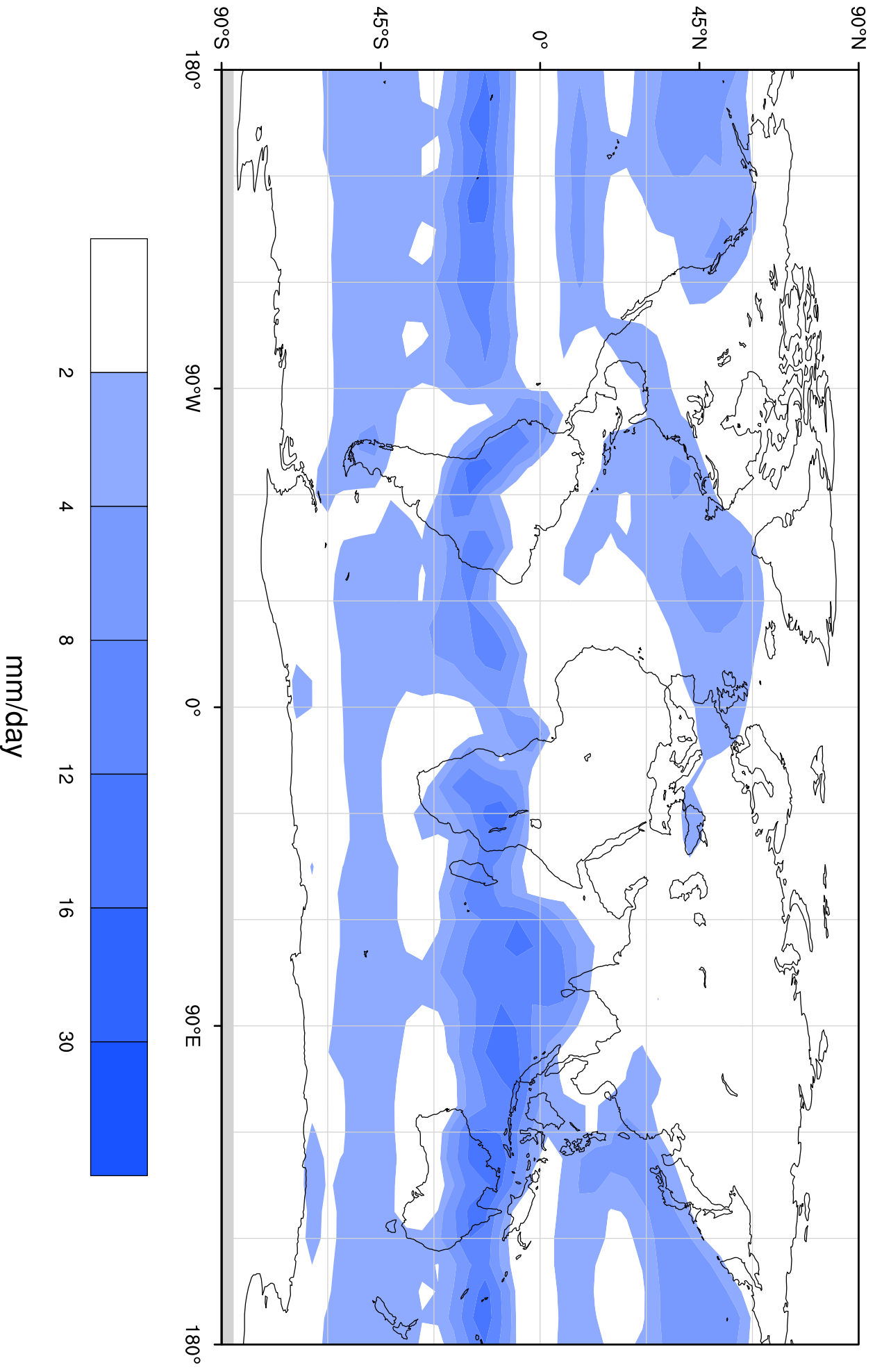
18 May 2005





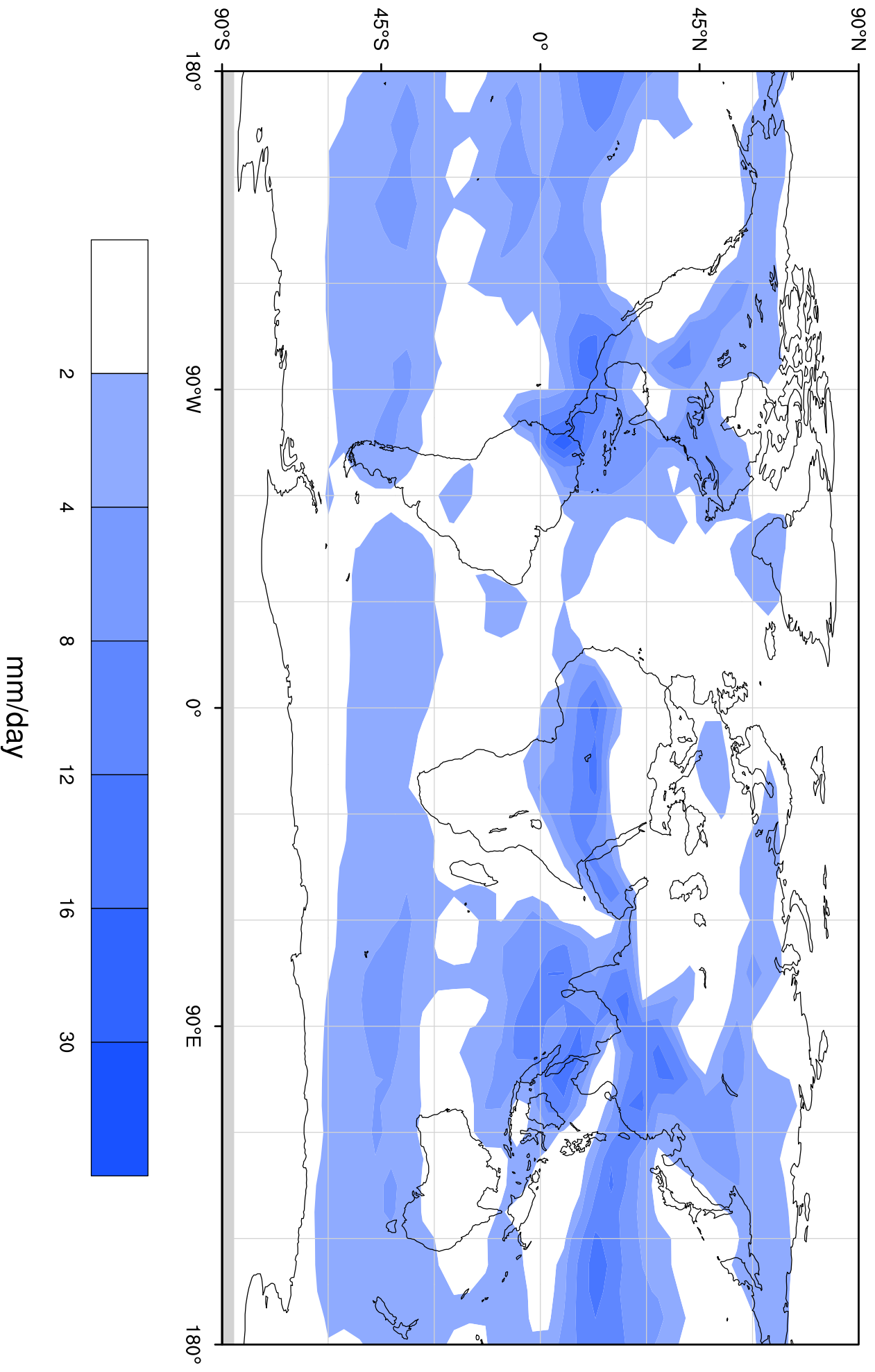
FOAM DJF Total Precipitation (6K OA)

18 May 2005

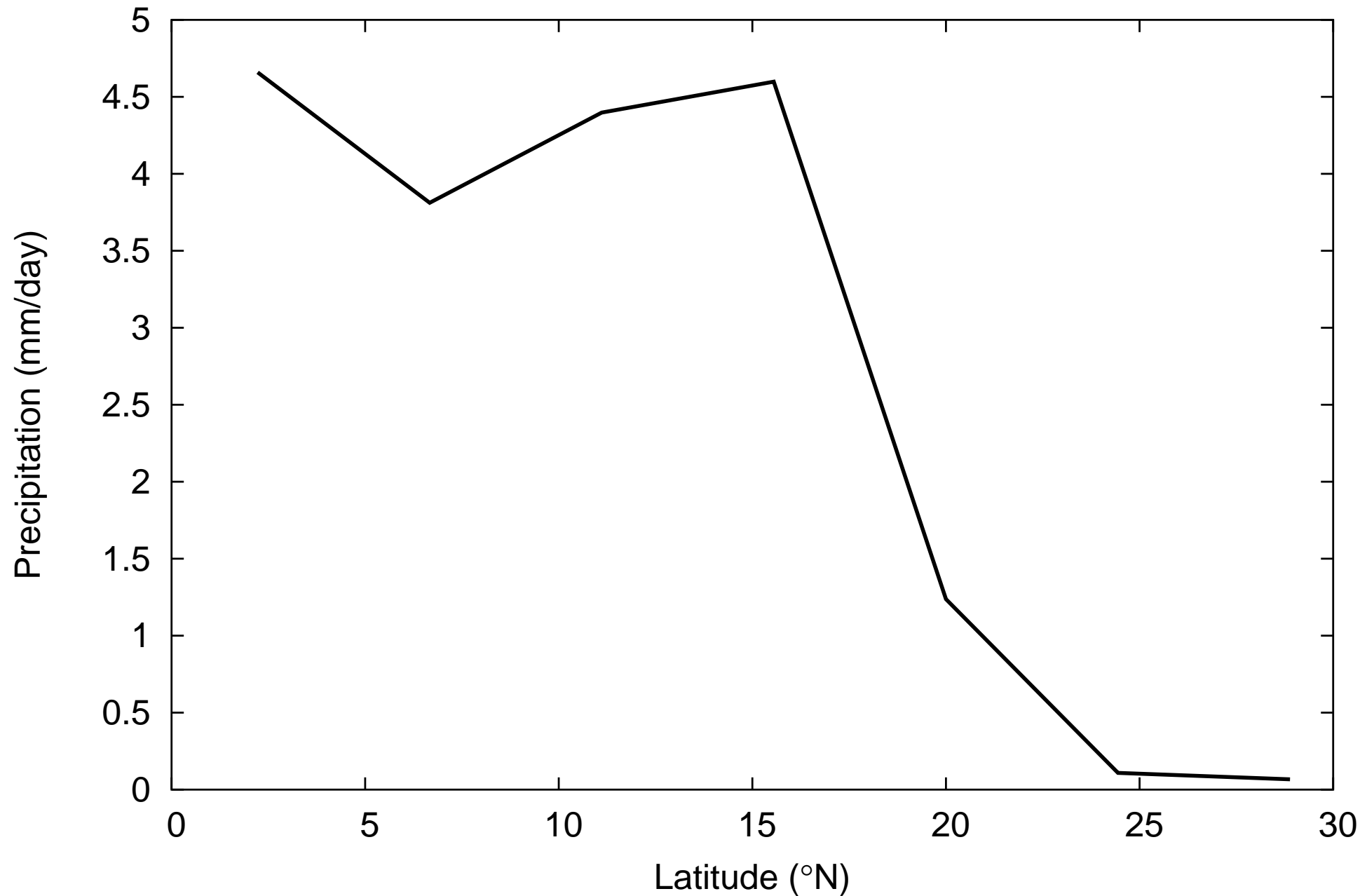


FOAM JJA Total Precipitation (6K OA)

18 May 2005

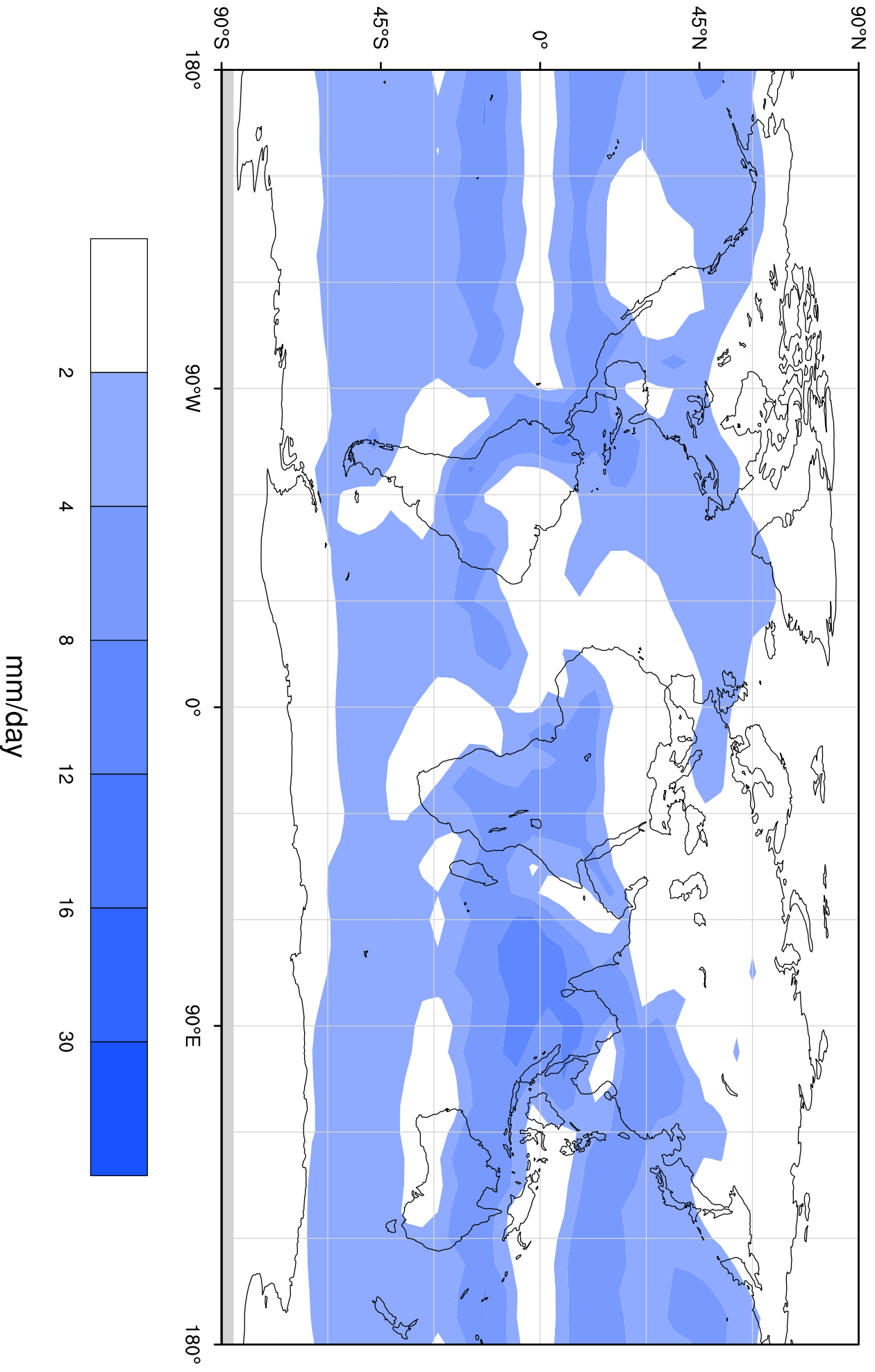


FOAM Zonally Averaged Africa Precipitation (6K OA)



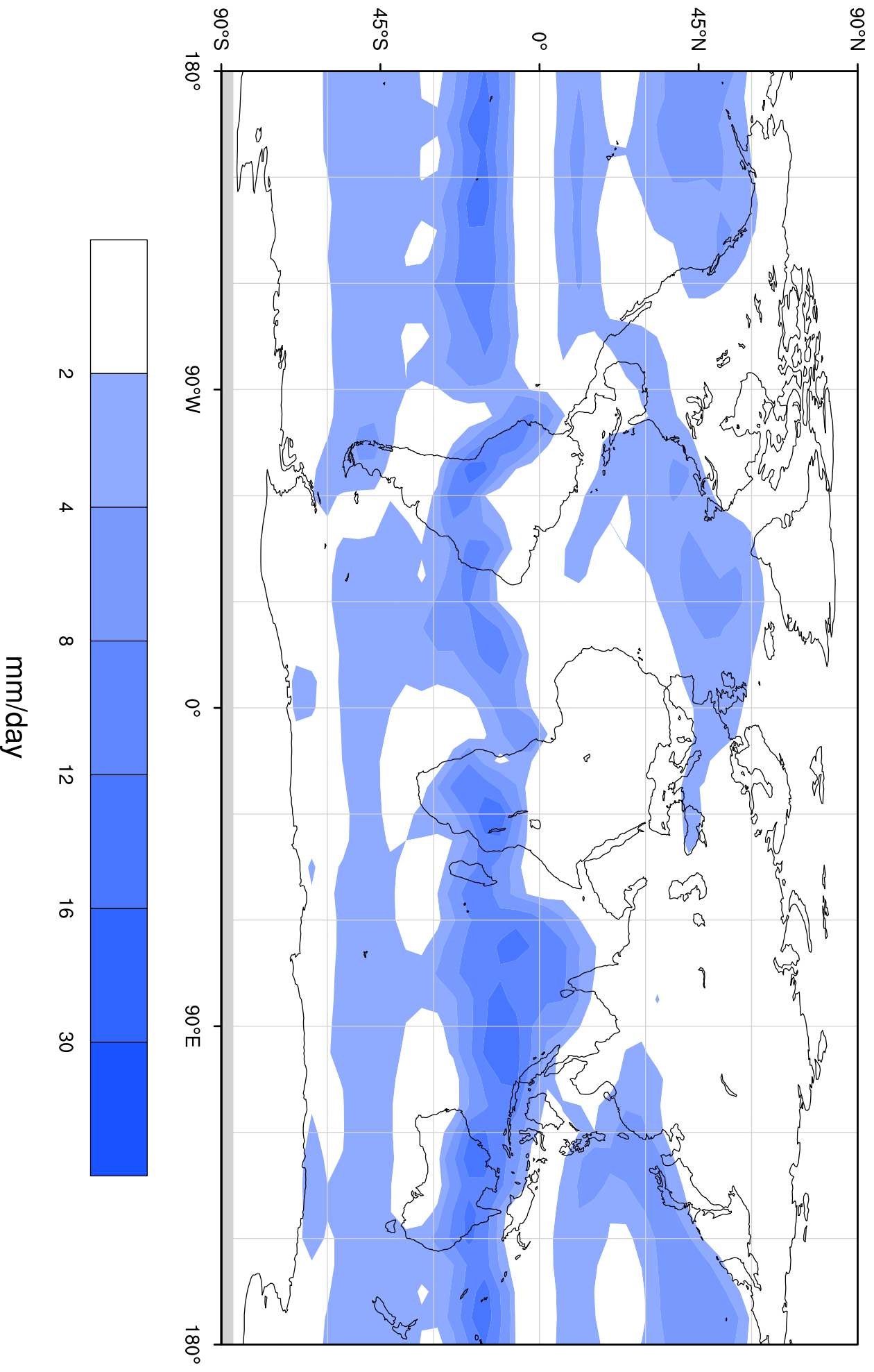
FOAM Annual Total Precipitation (6K OAV)

18 May 2005



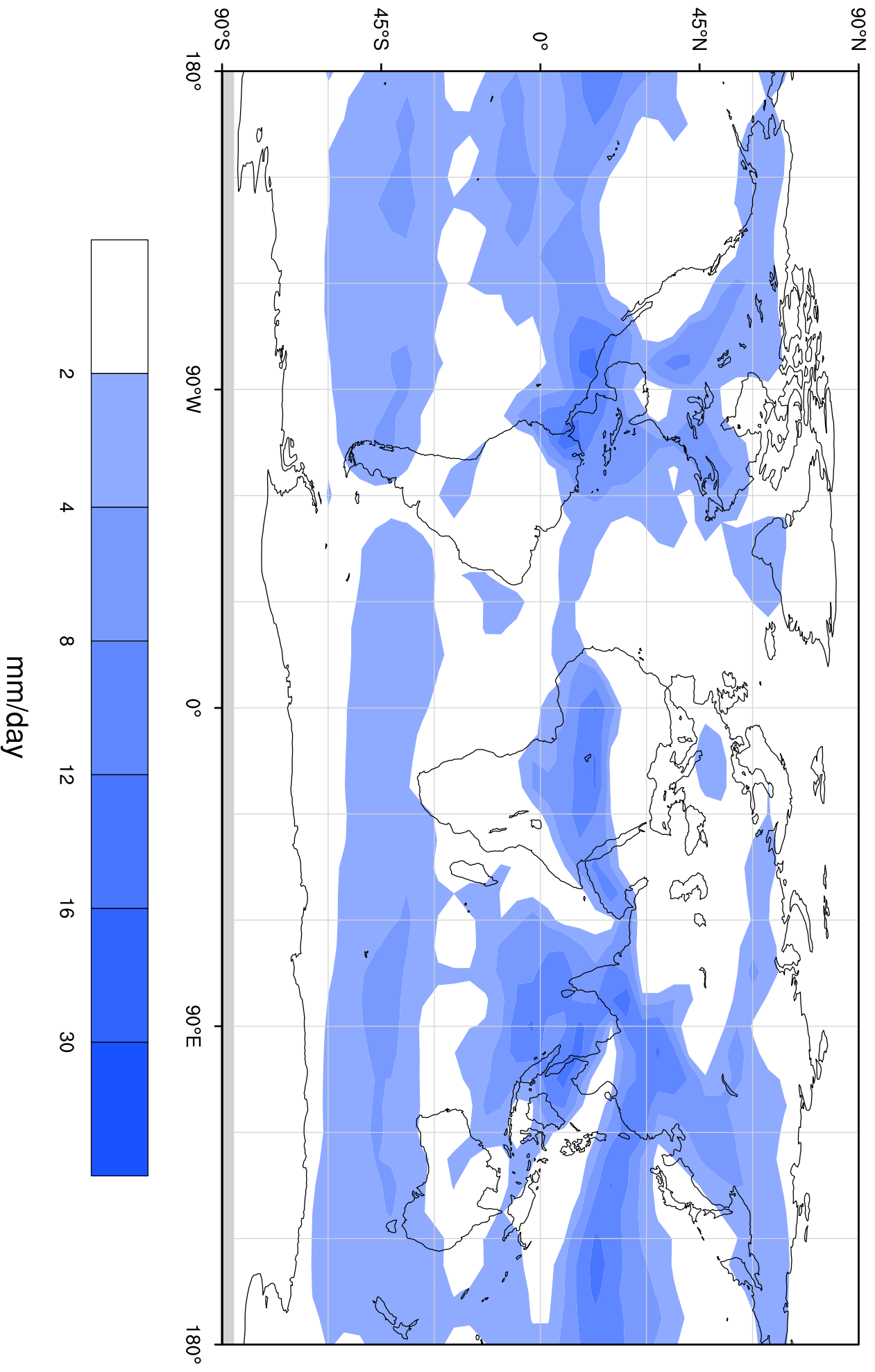
FOAM DJF Total Precipitation (6K OAV)

18 May 2005

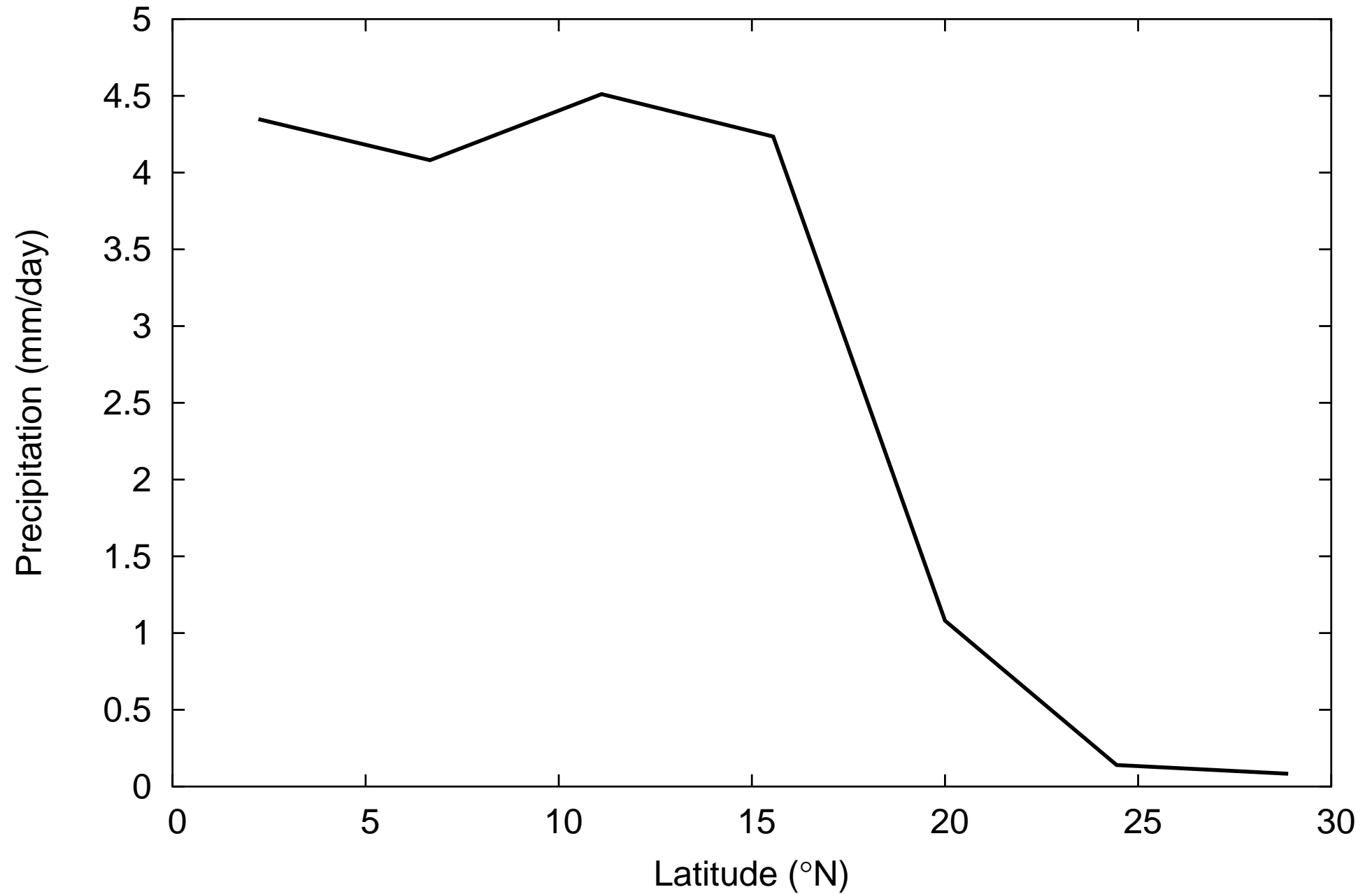


FOAM JJA Total Precipitation (6K OAV)

18 May 2005

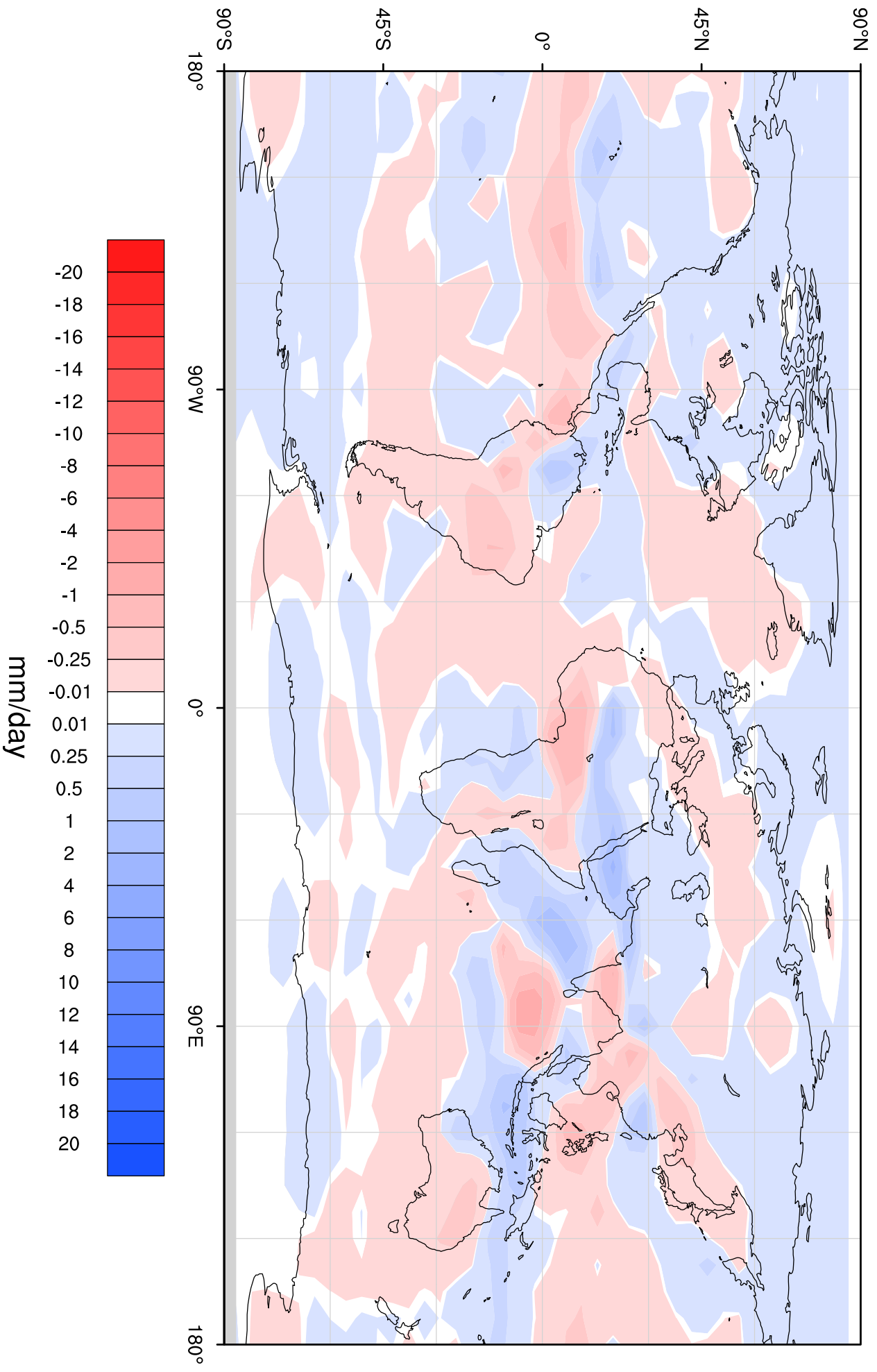


FOAM Zonally Averaged Africa Precipitation (6K OAV)



FOAM Annual Total Precipitation (6K OA - 0K OA)

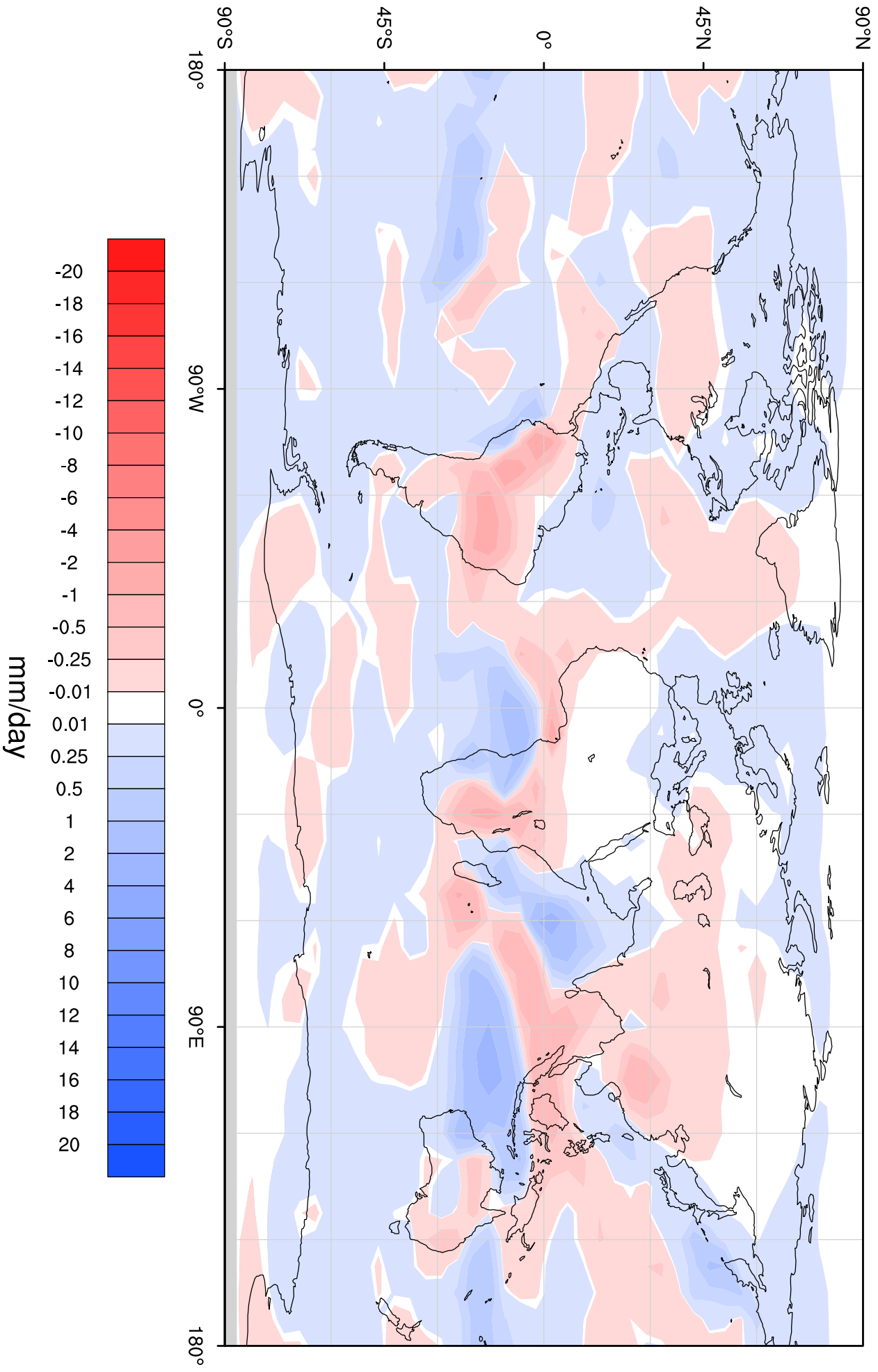
18 May 2005





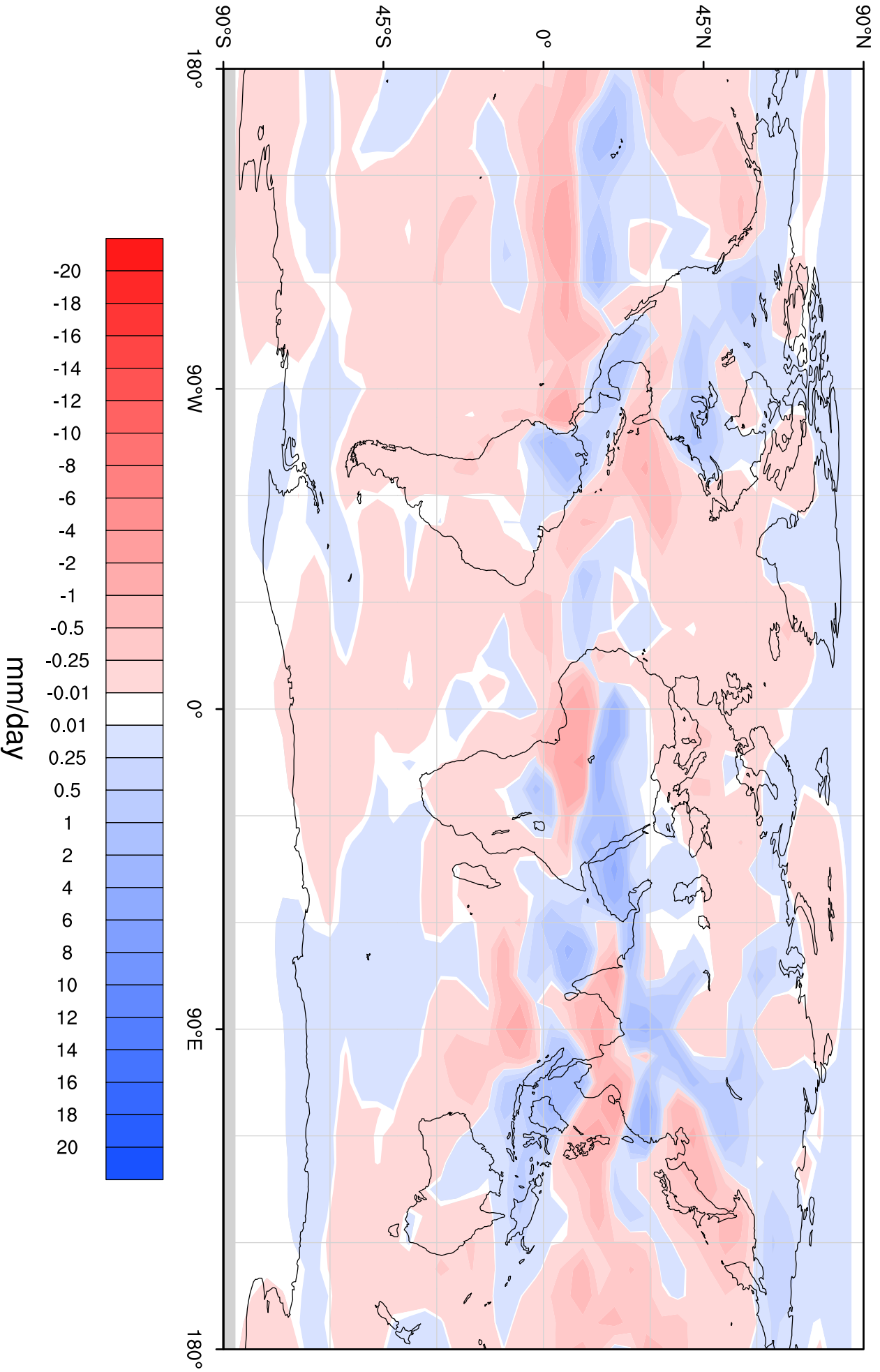
FOAM DJF Total Precipitation (6K OA - 0K OA)

18 May 2005

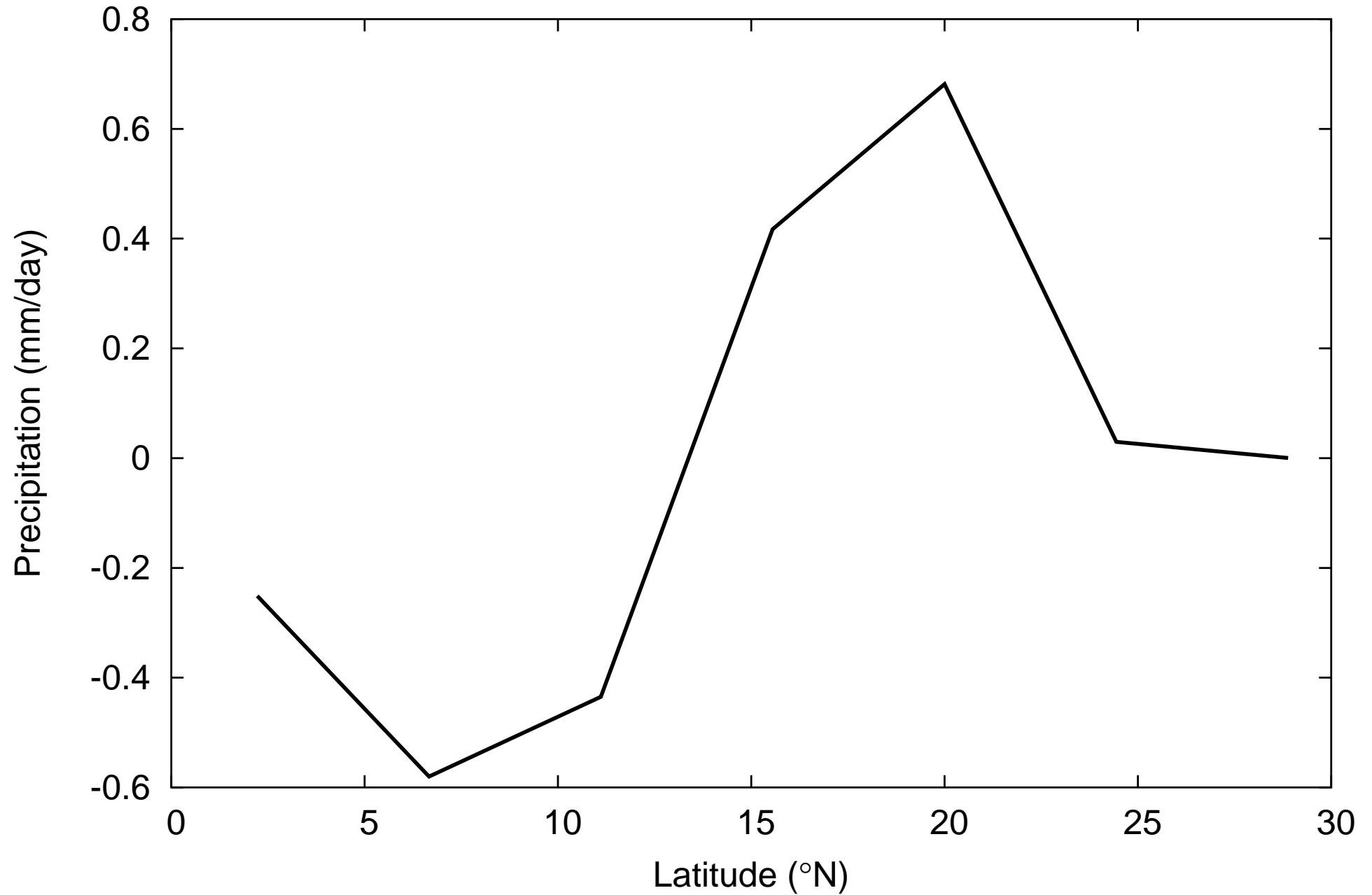


FOAM JJA Total Precipitation (6K OA - 0K OA)

18 May 2005

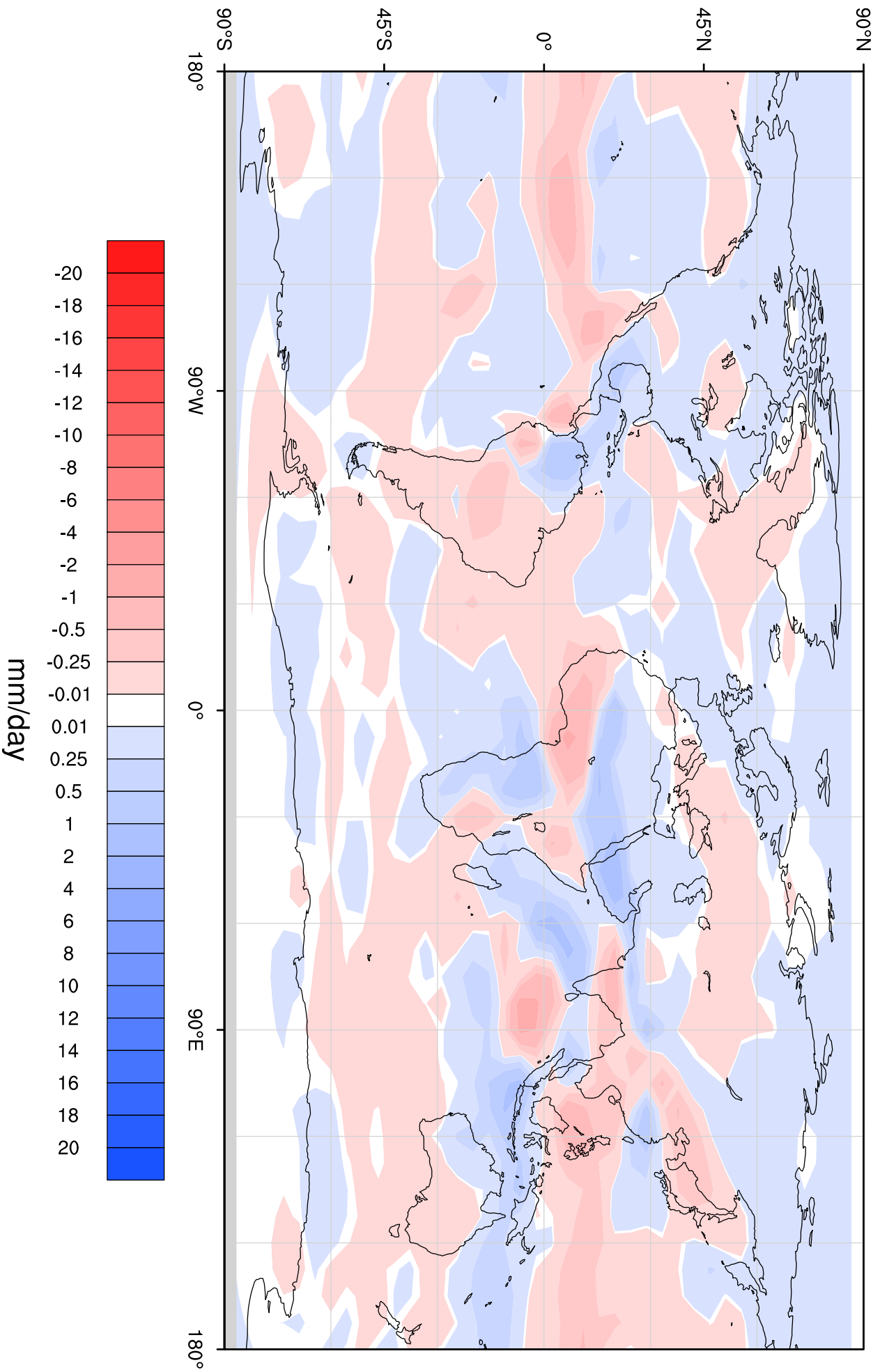


FOAM Zonally Averaged Africa Precipitation (6K OA - 0K OA)



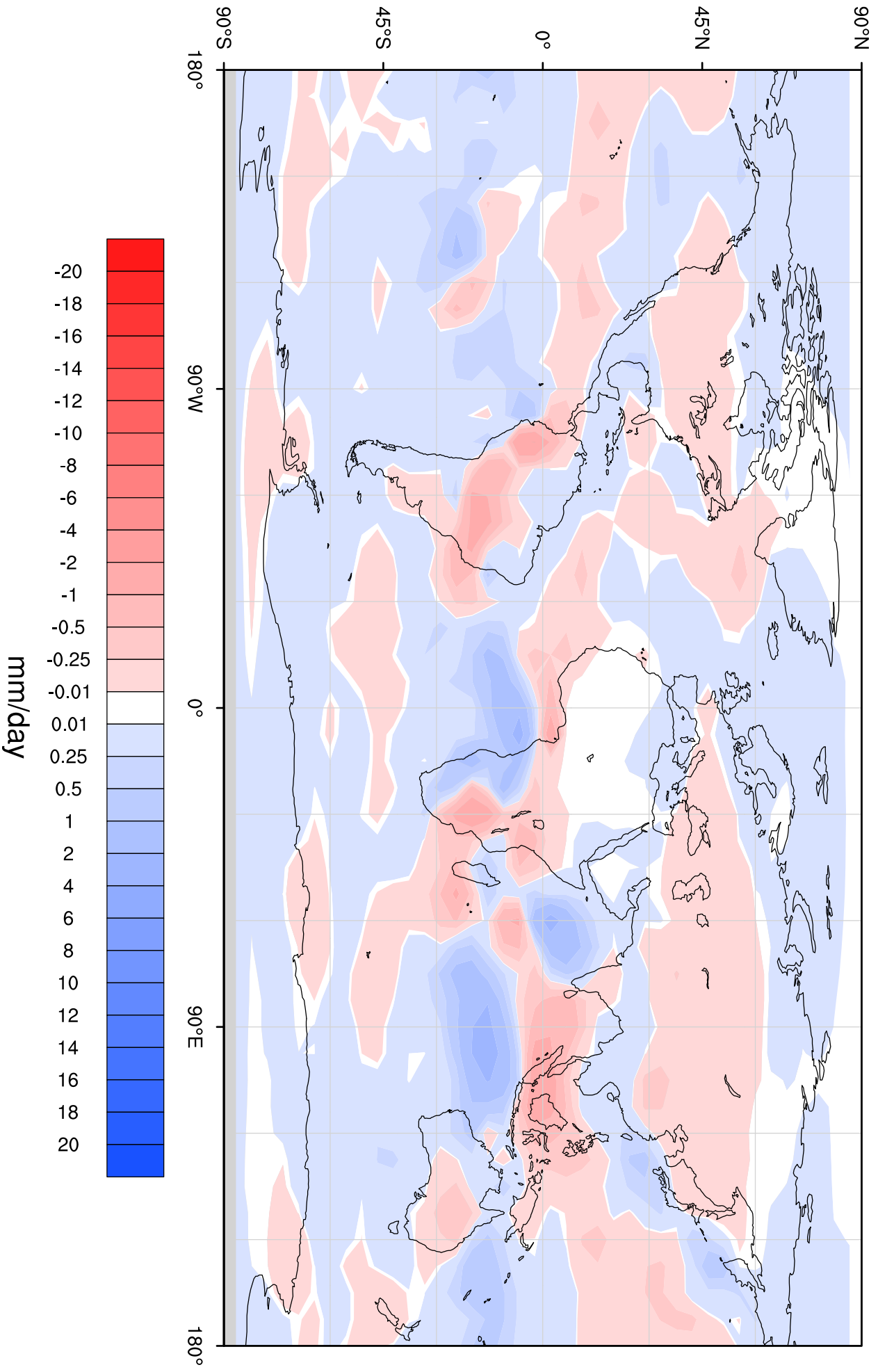
FOAM Annual Total Precipitation (6K OAV - 0K OAV)

18 May 2005



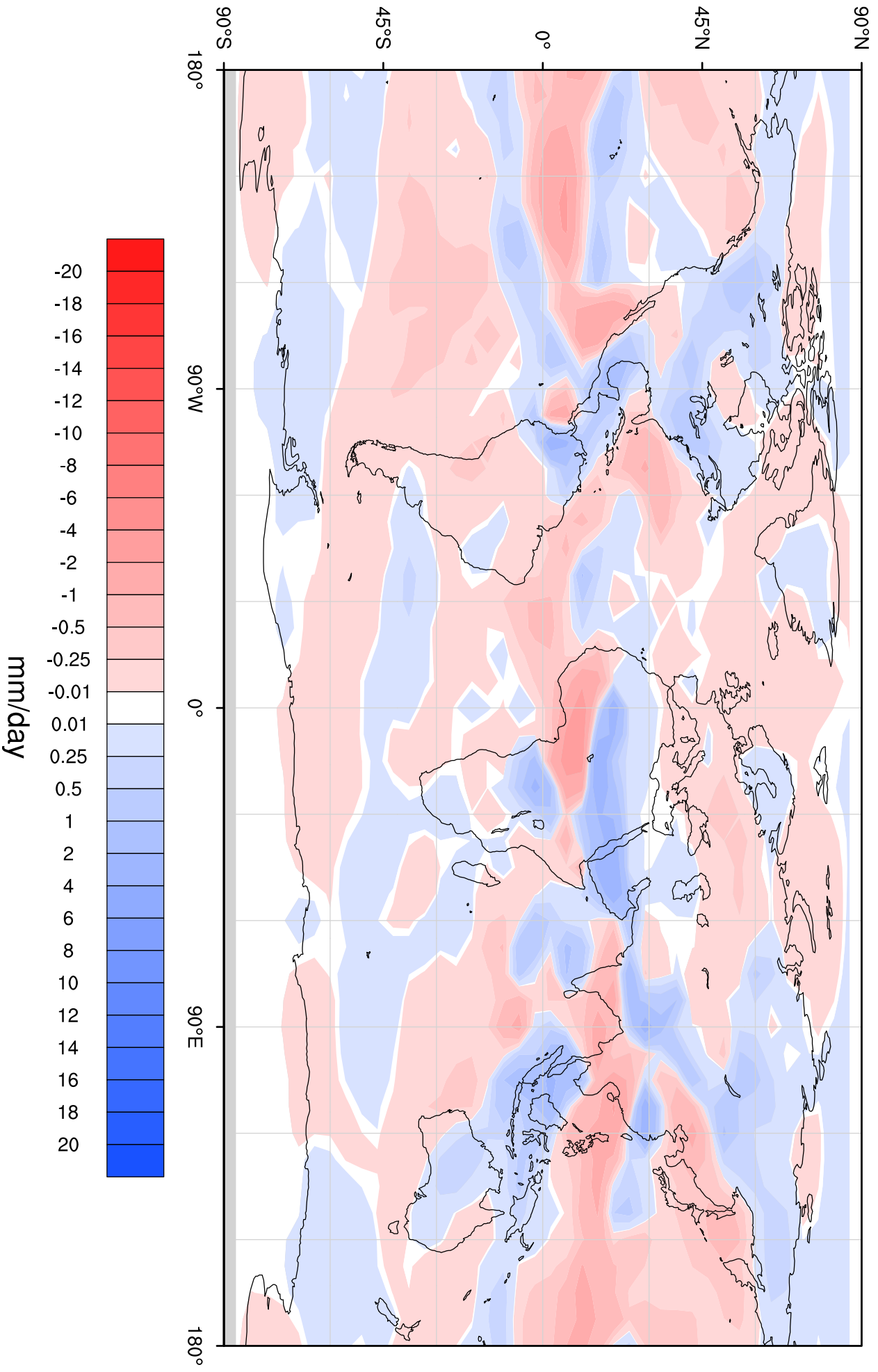
FOAM DJF Total Precipitation (6K OAV - 0K OAV)

18 May 2005

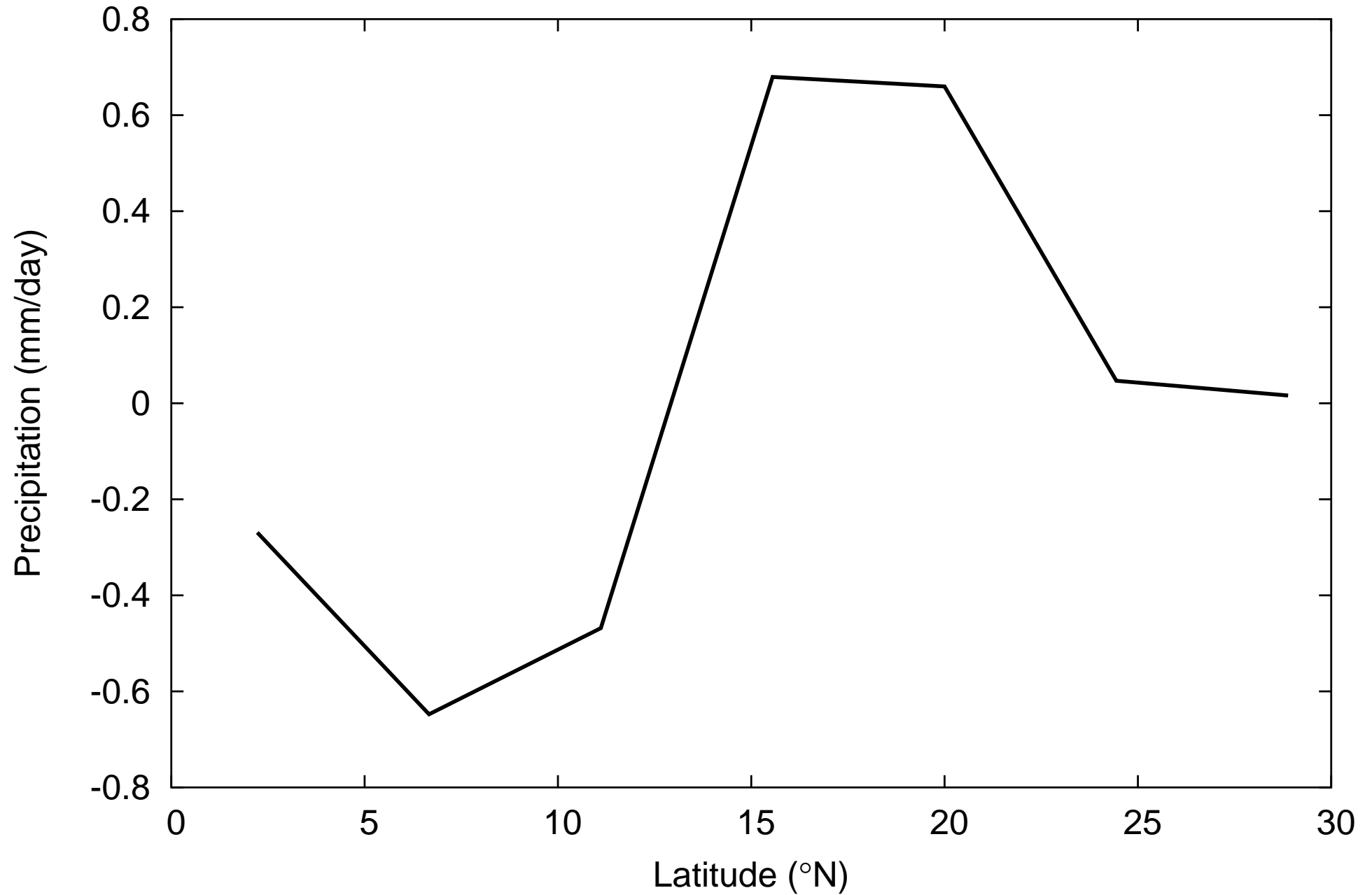


FOAM JJA Total Precipitation (6K OAV - 0K OAV)

18 May 2005

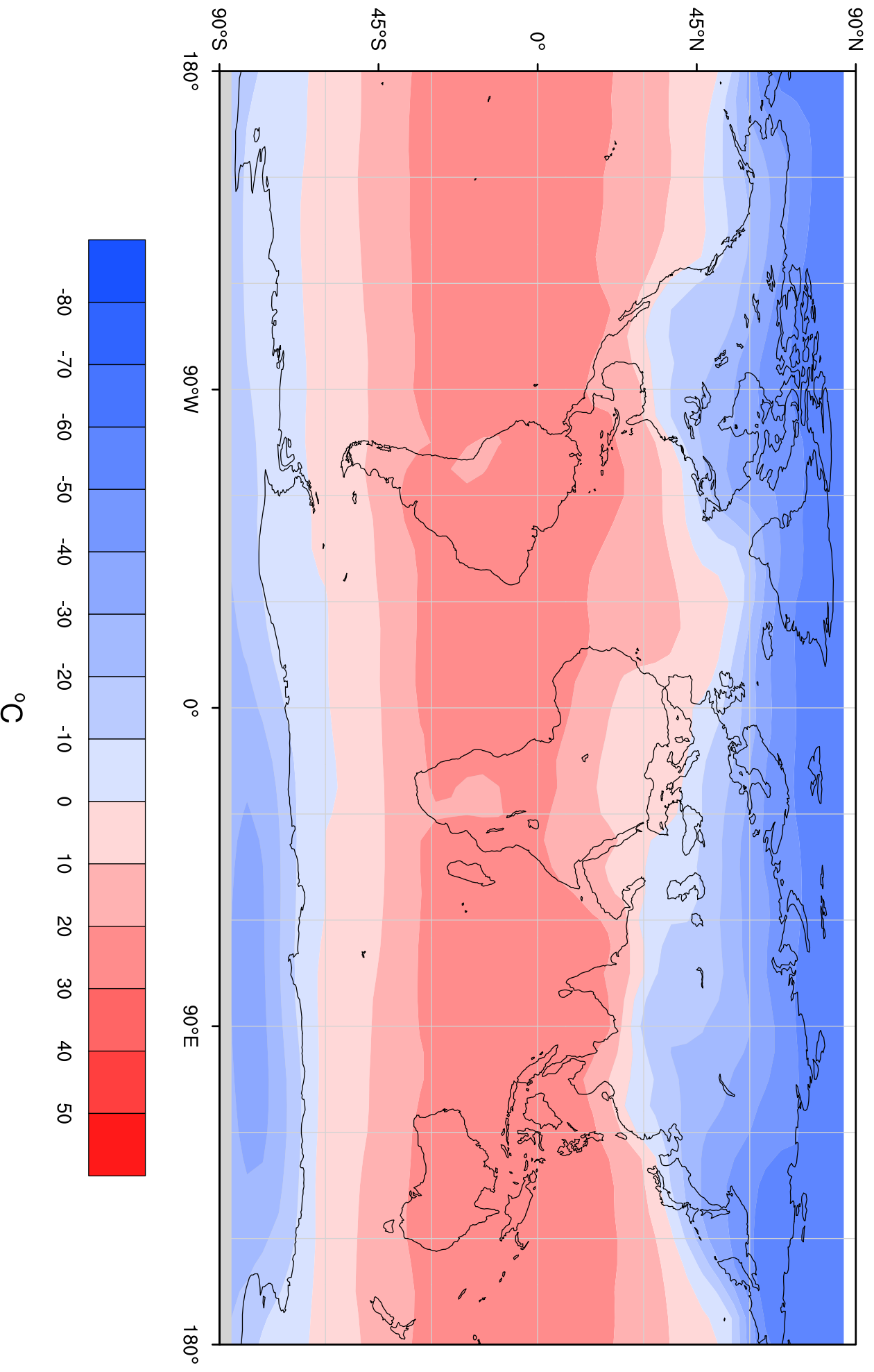


FOAM Zonally Averaged Africa Precipitation (6K OAV - 0K OAV)



FOAM DJF 2m Air Temperature (0K OA)

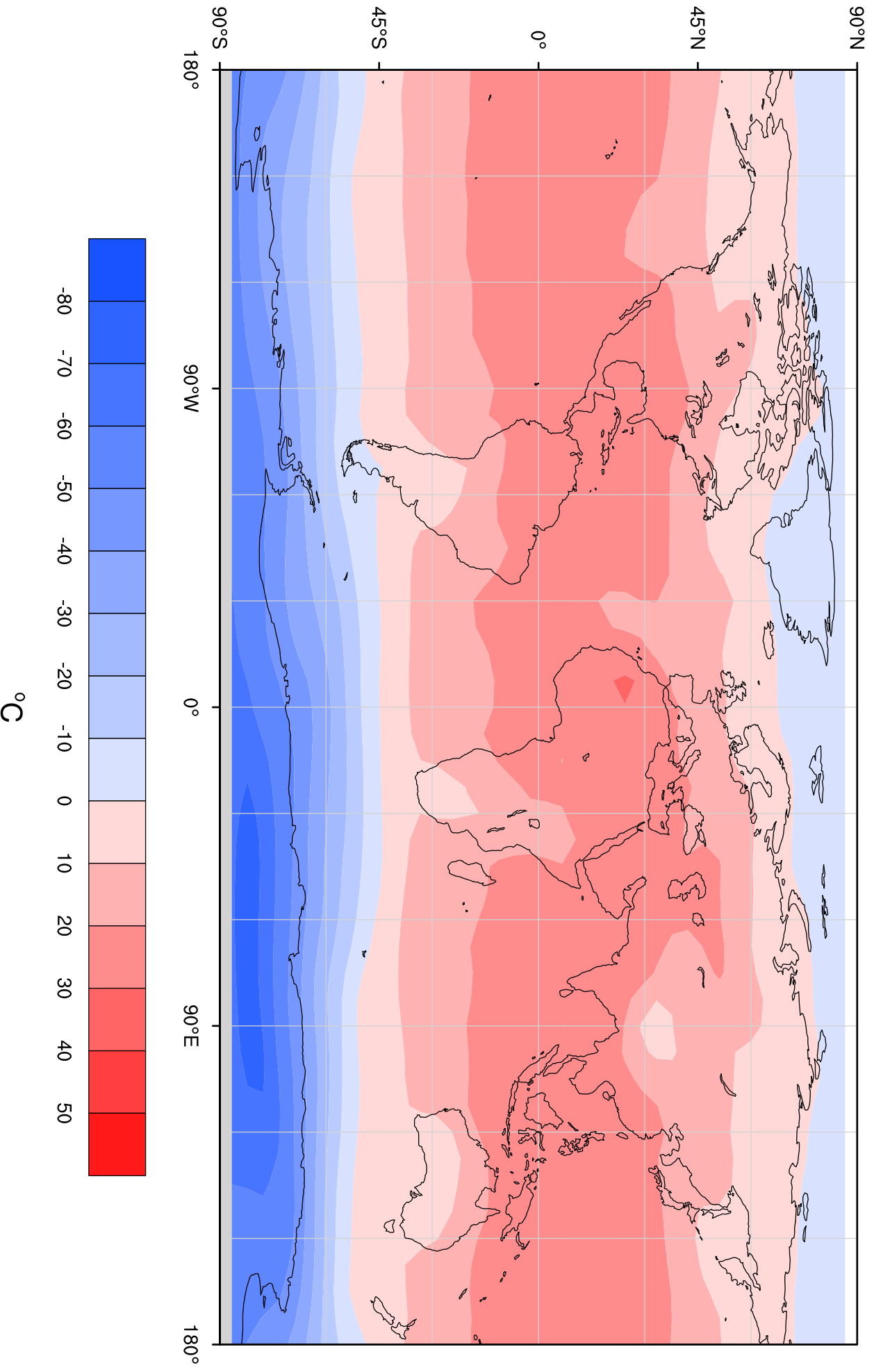
18 May 2005





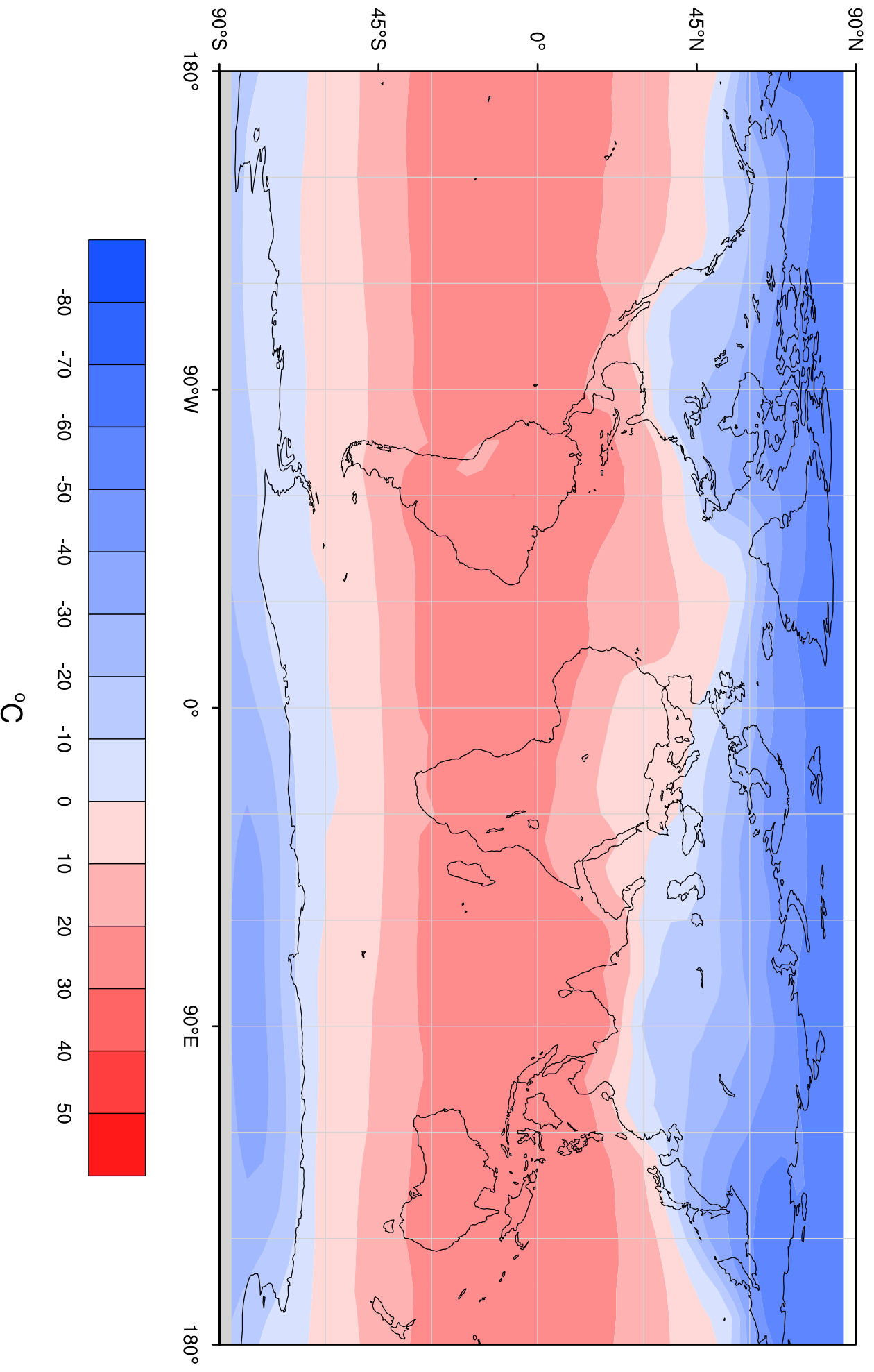
FOAM JJA 2m Air Temperature (0K OA)

18 May 2005



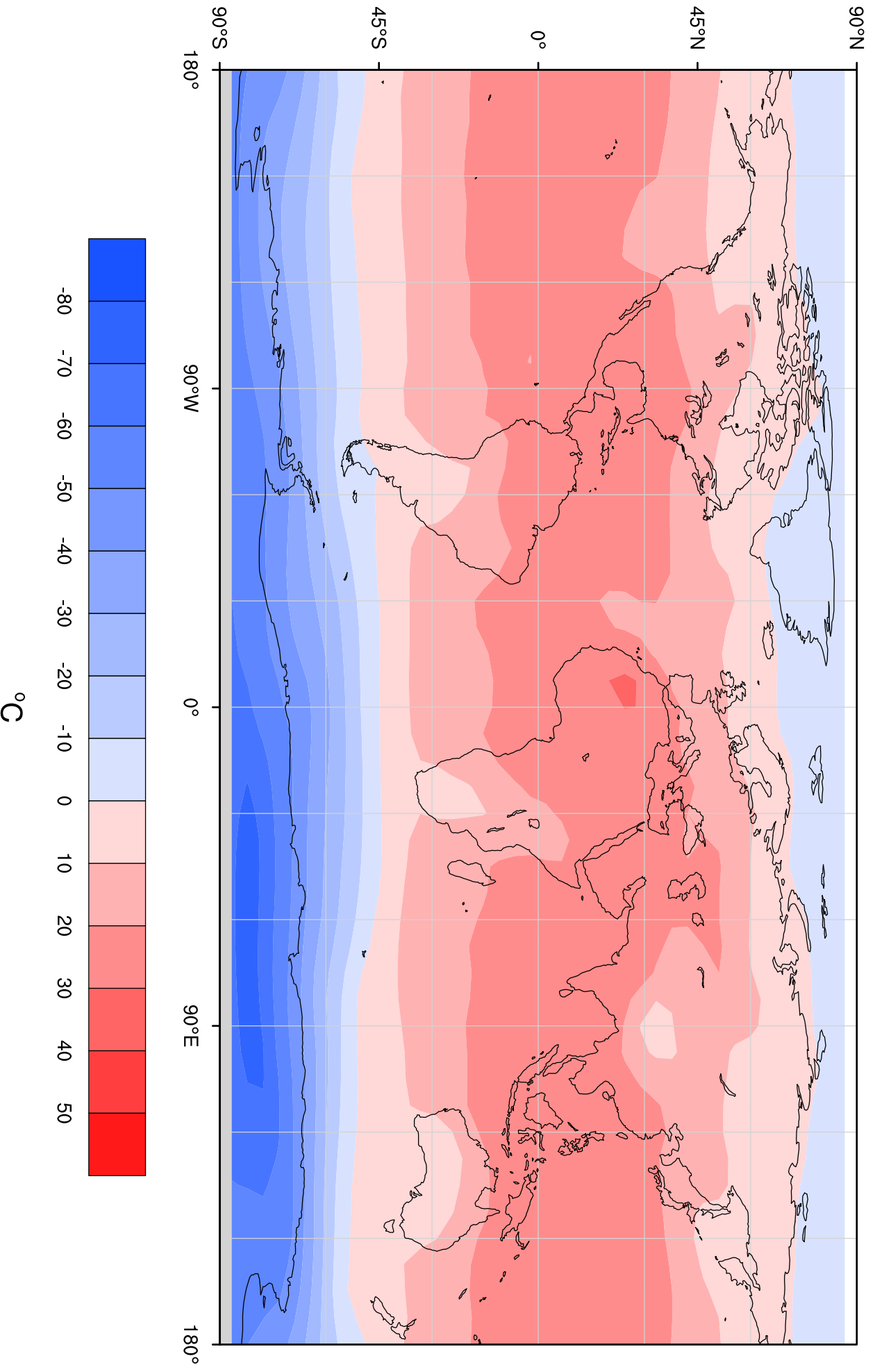
FOAM DJF 2m Air Temperature (0K OAV)

18 May 2005



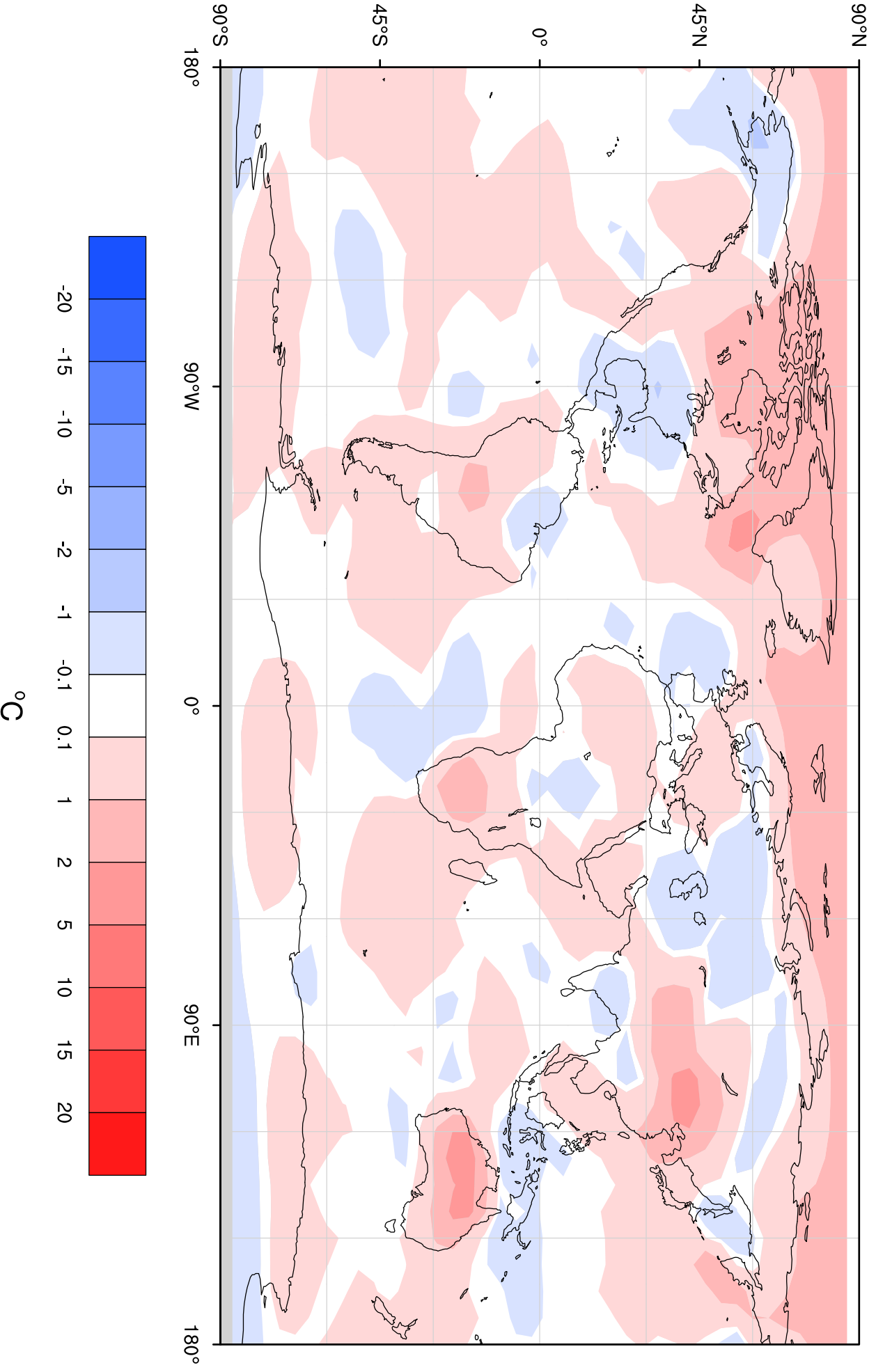
FOAM JJA 2m Air Temperature (0K OAV)

18 May 2005



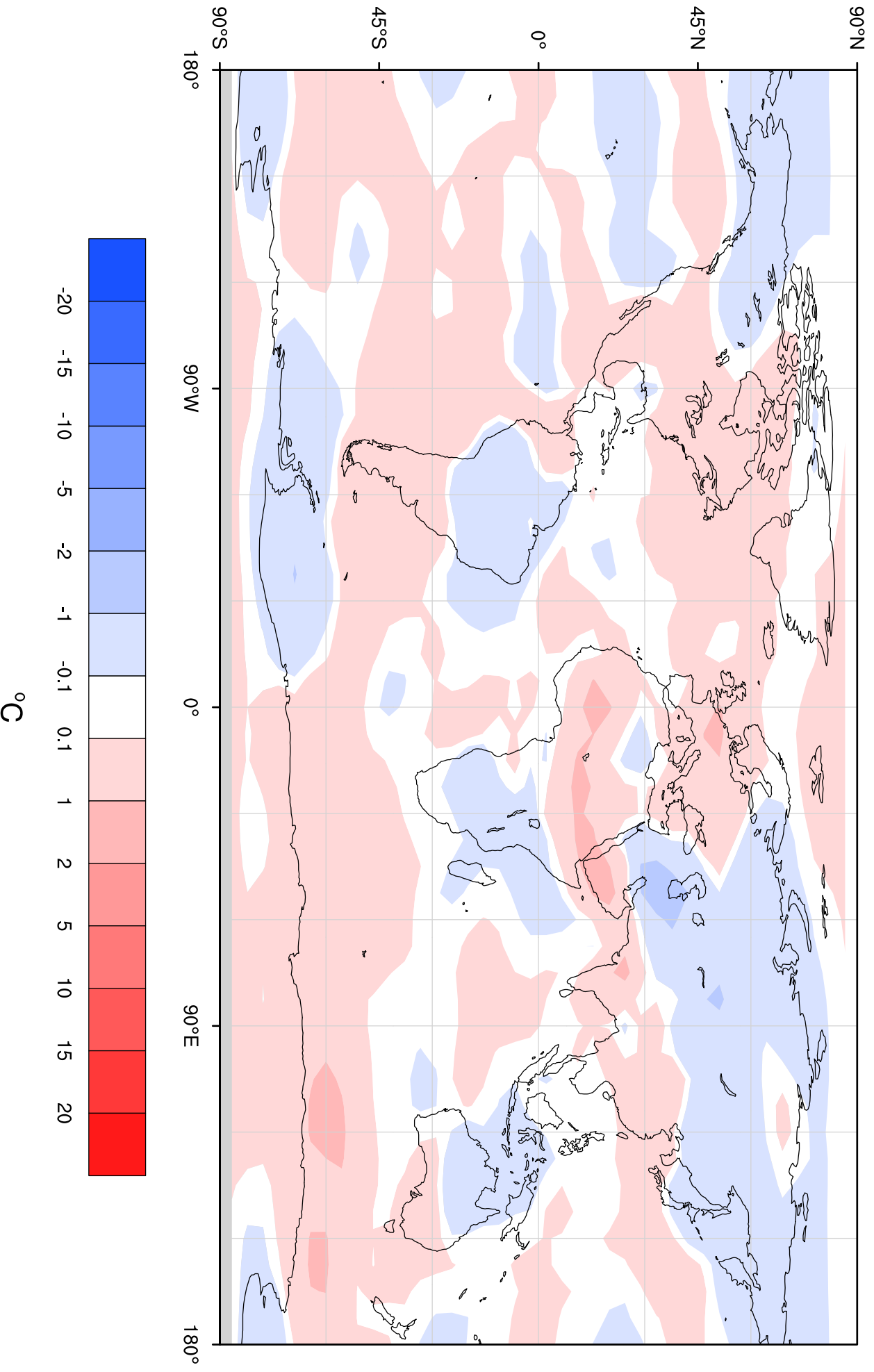
FOAM DJF 2m Air Temperature (0K OAV - 0K OA)

18 May 2005



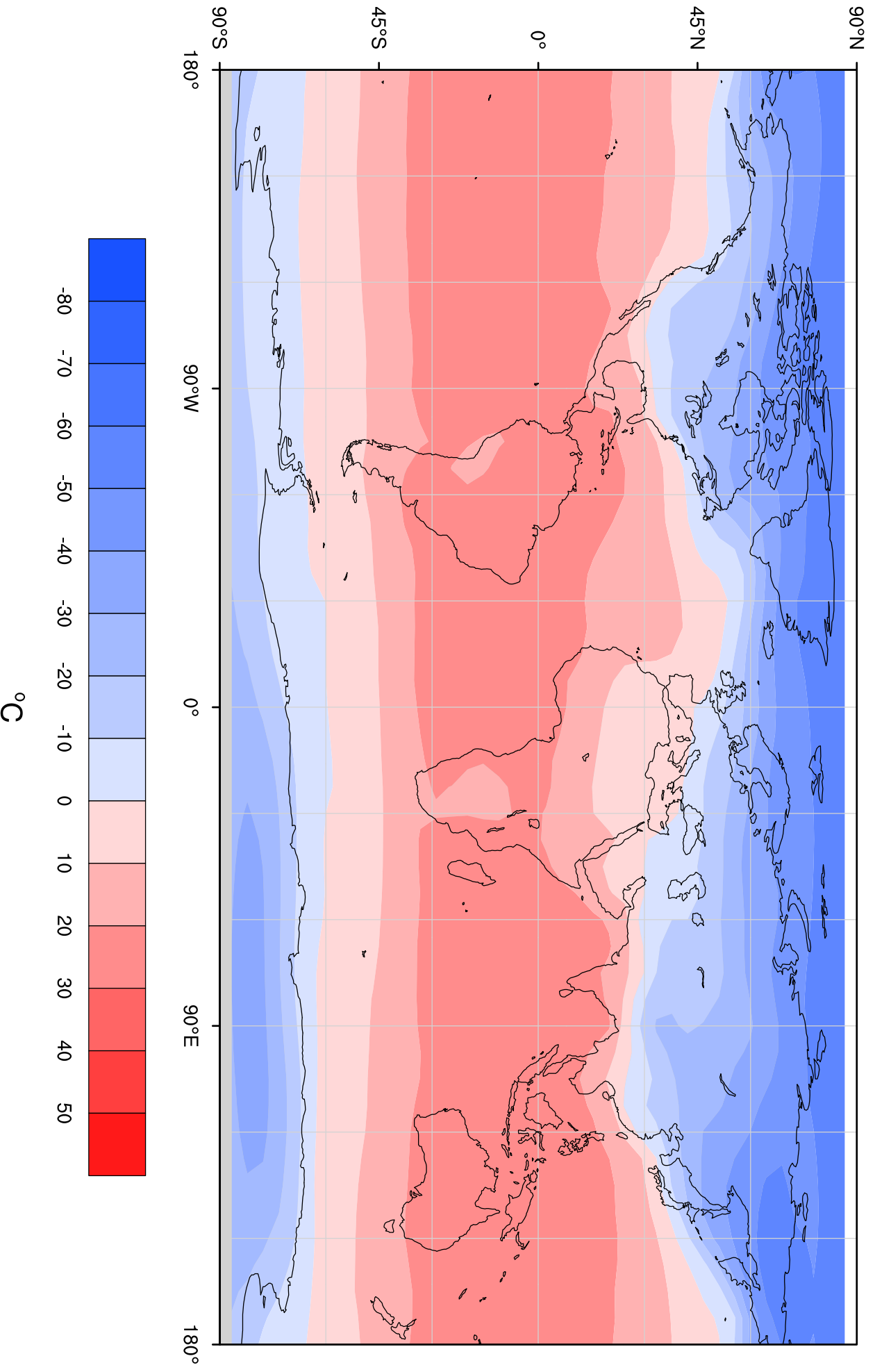
FOAM JJA 2m Air Temperature (0K OAV - 0K OA)

18 May 2005



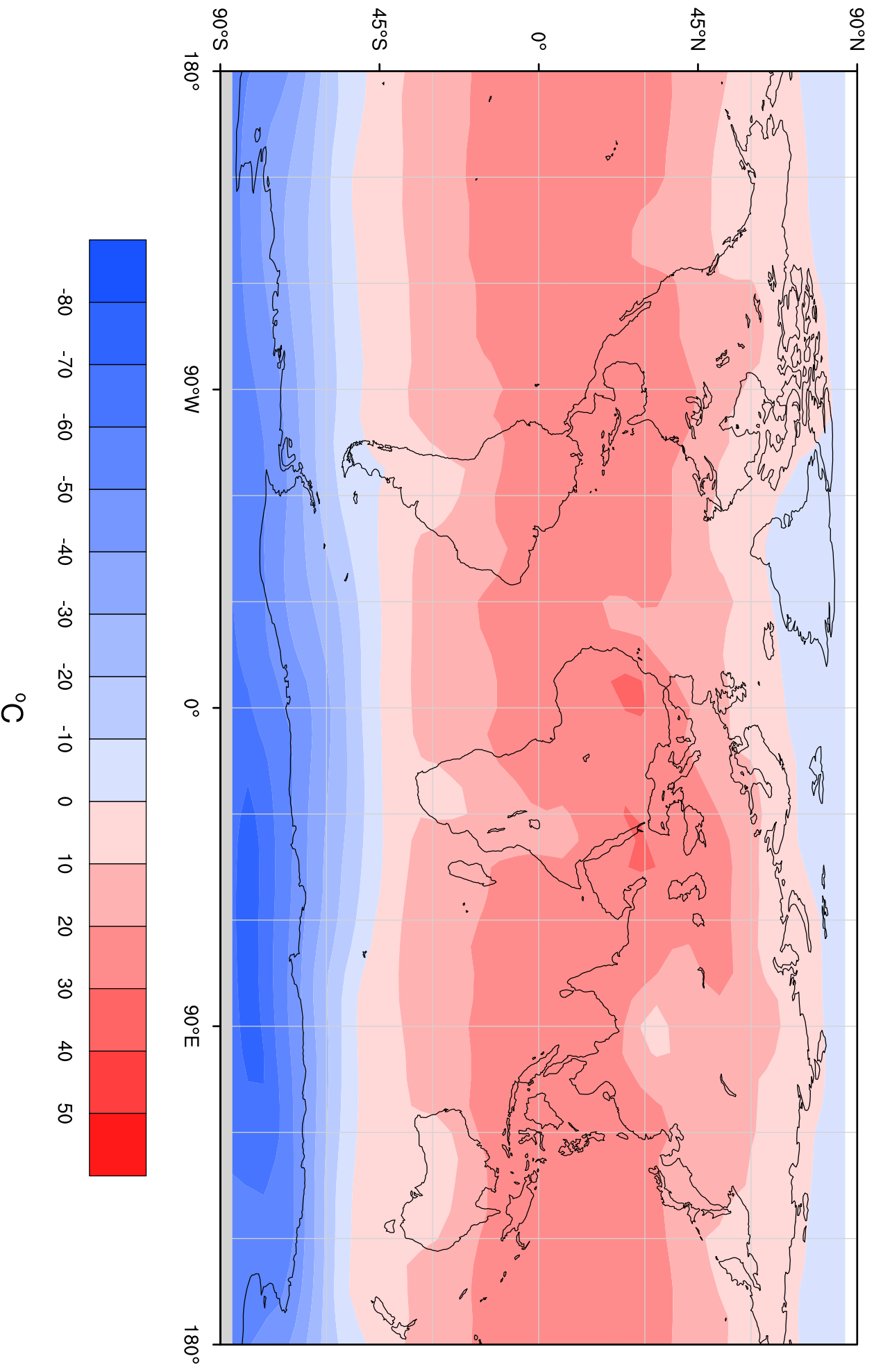
FOAM DJF 2m Air Temperature (6K OA)

18 May 2005



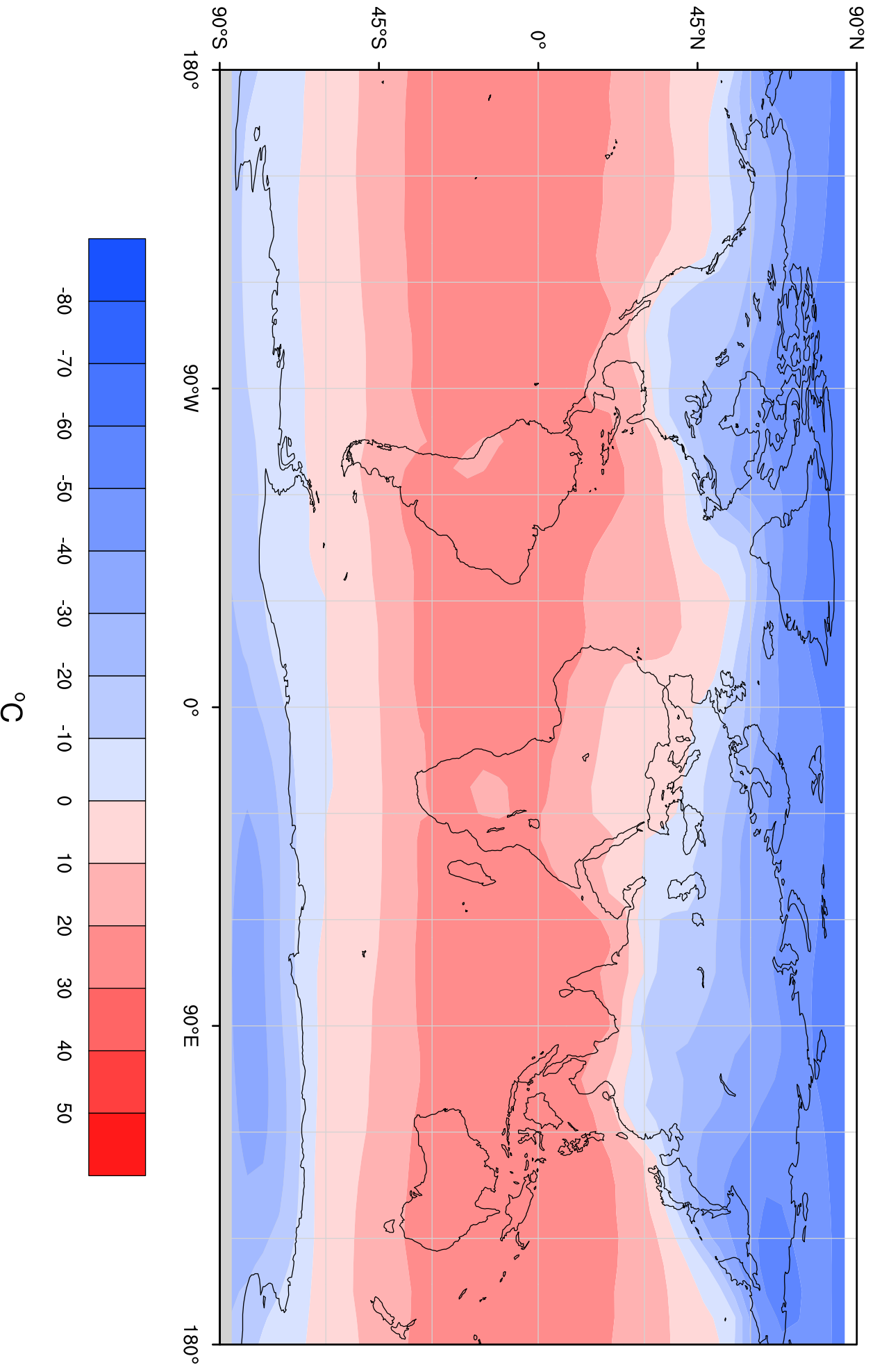
FOAM JJA 2m Air Temperature (6K OA)

18 May 2005



FOAM DJF 2m Air Temperature (6K OAV)

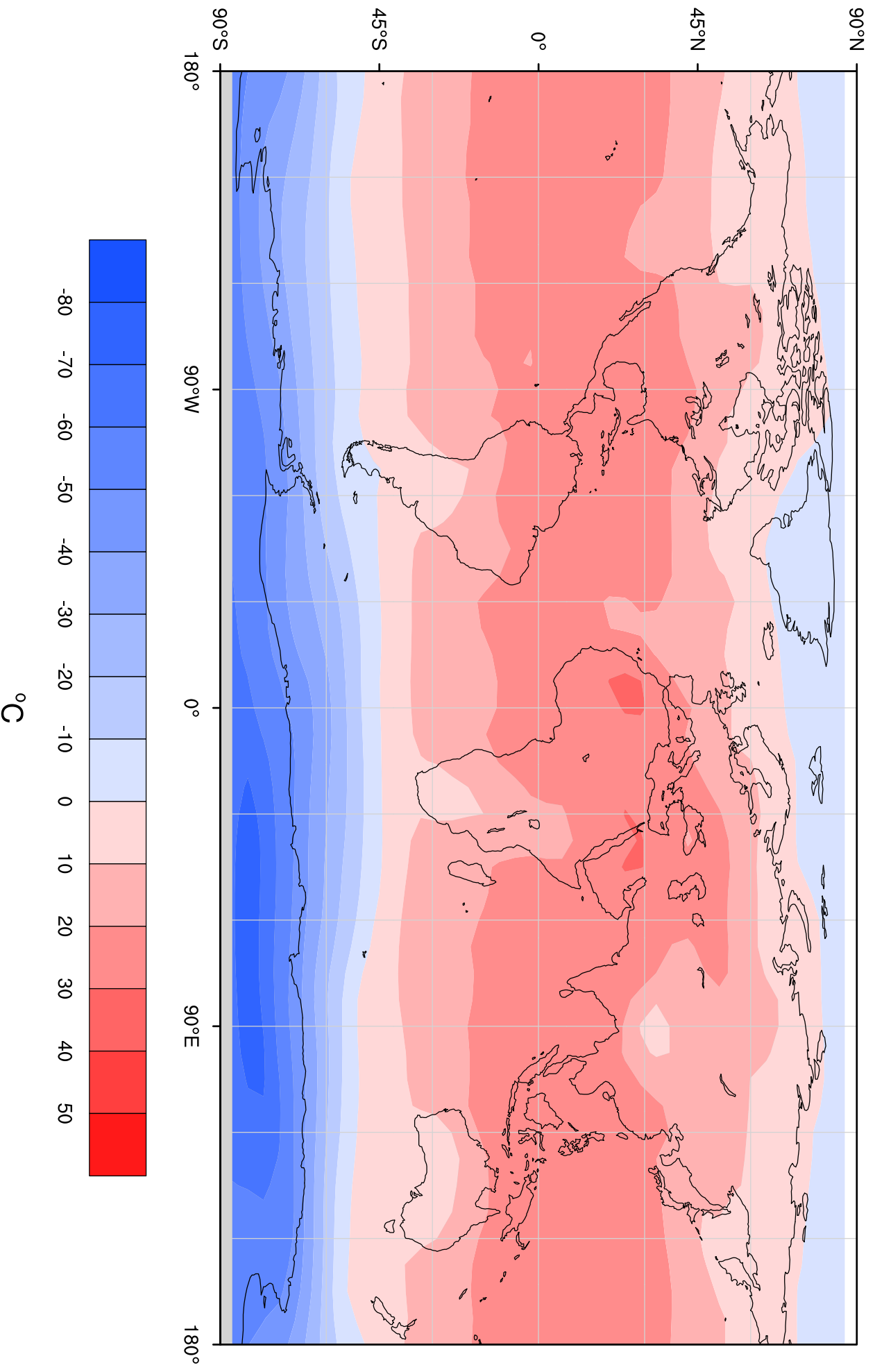
18 May 2005





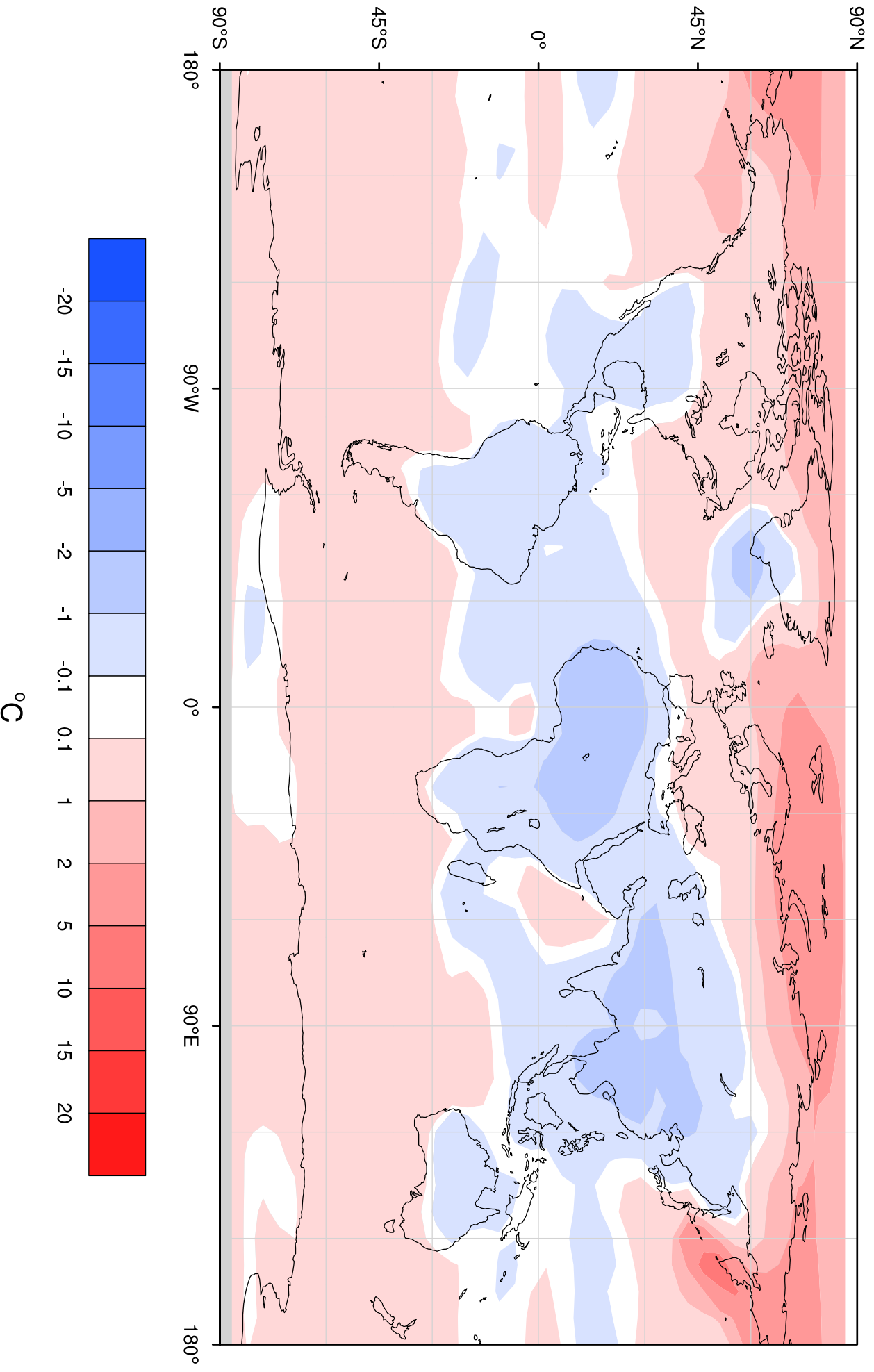
FOAM JJA 2m Air Temperature (6K OAV)

18 May 2005



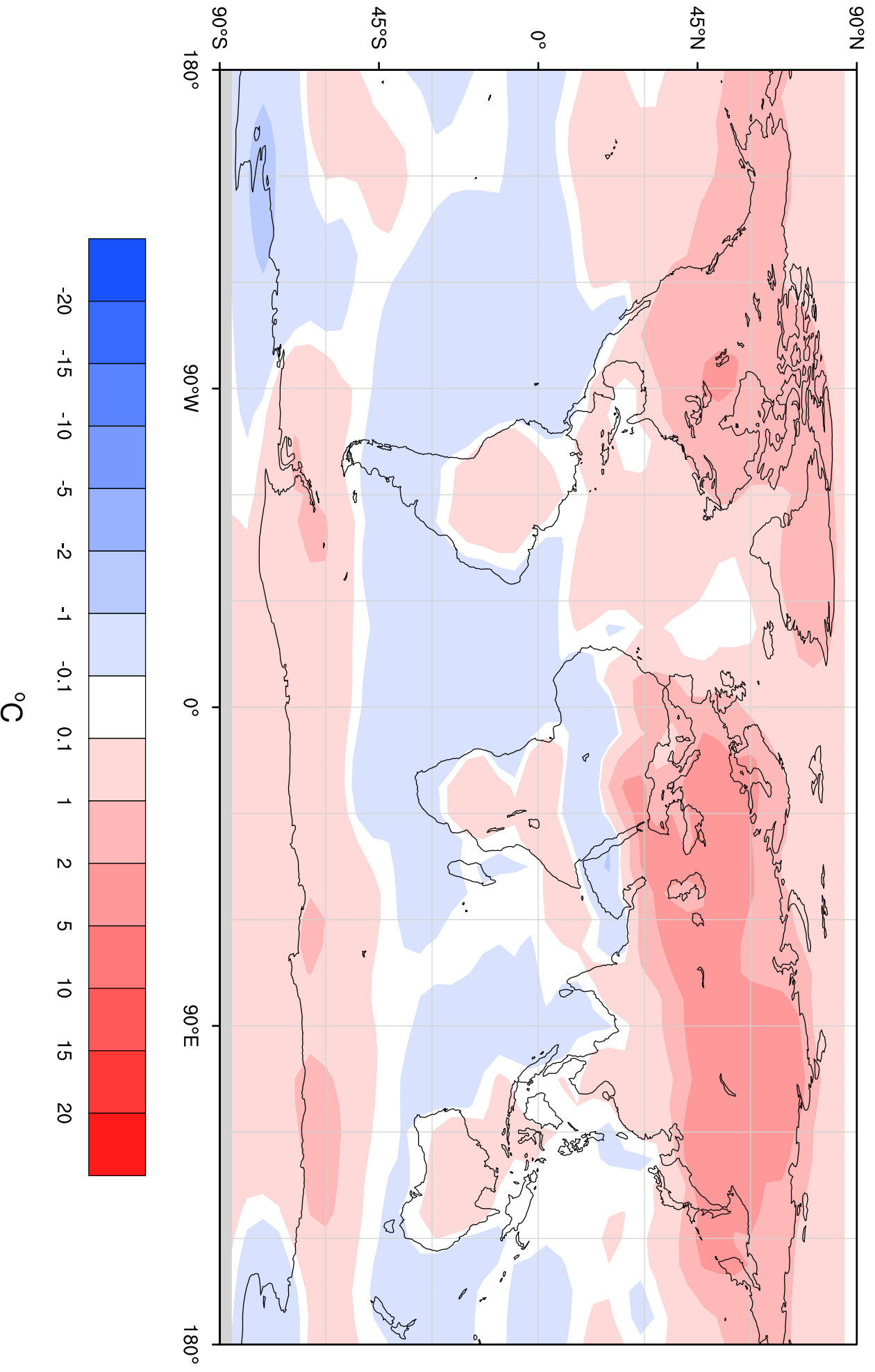
FOAM DJF 2m Air Temperature (6K OA - 0K OA)

18 May 2005



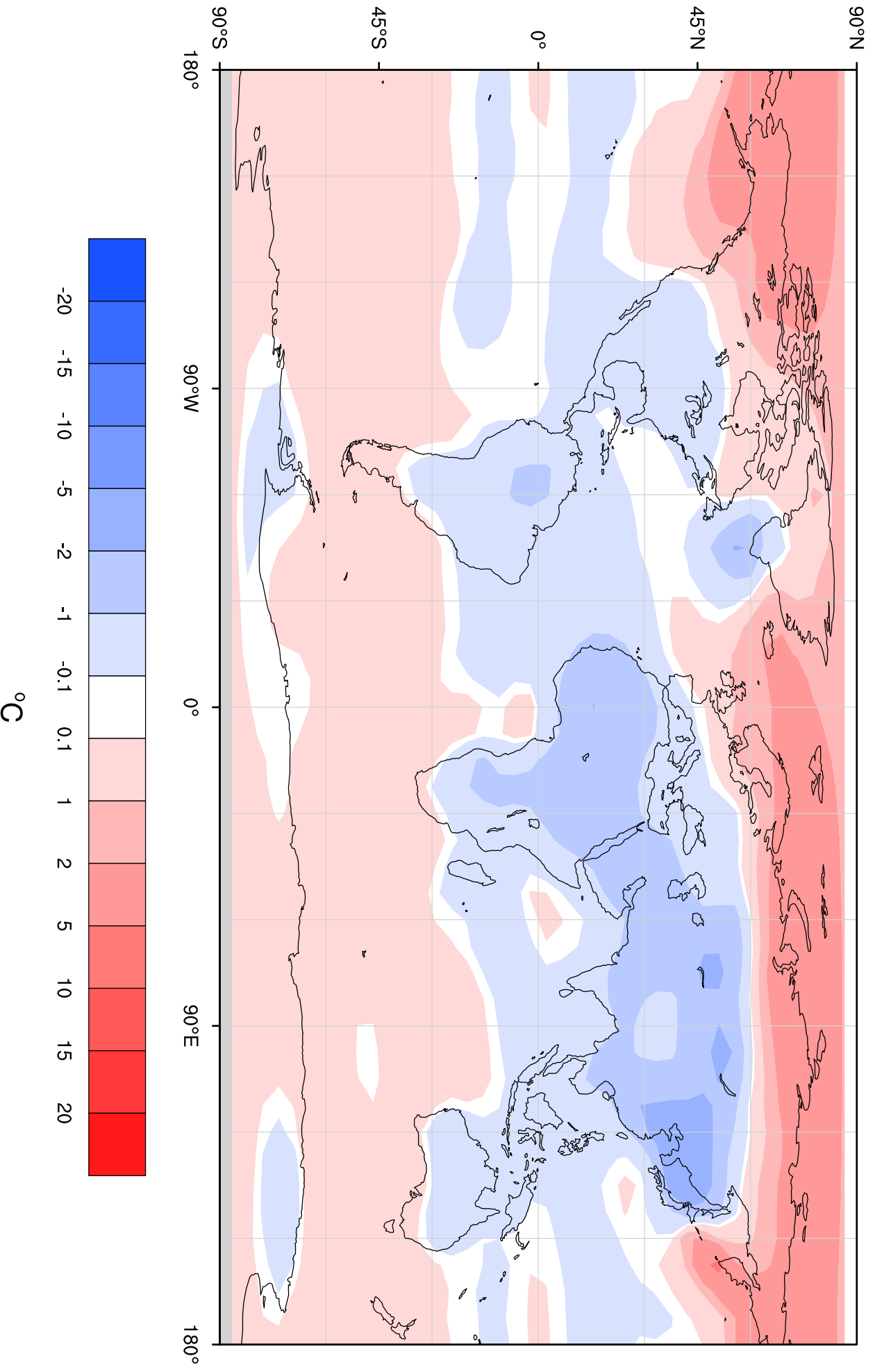
FOAM JJA 2m Air Temperature (6K OA - 0K OA)

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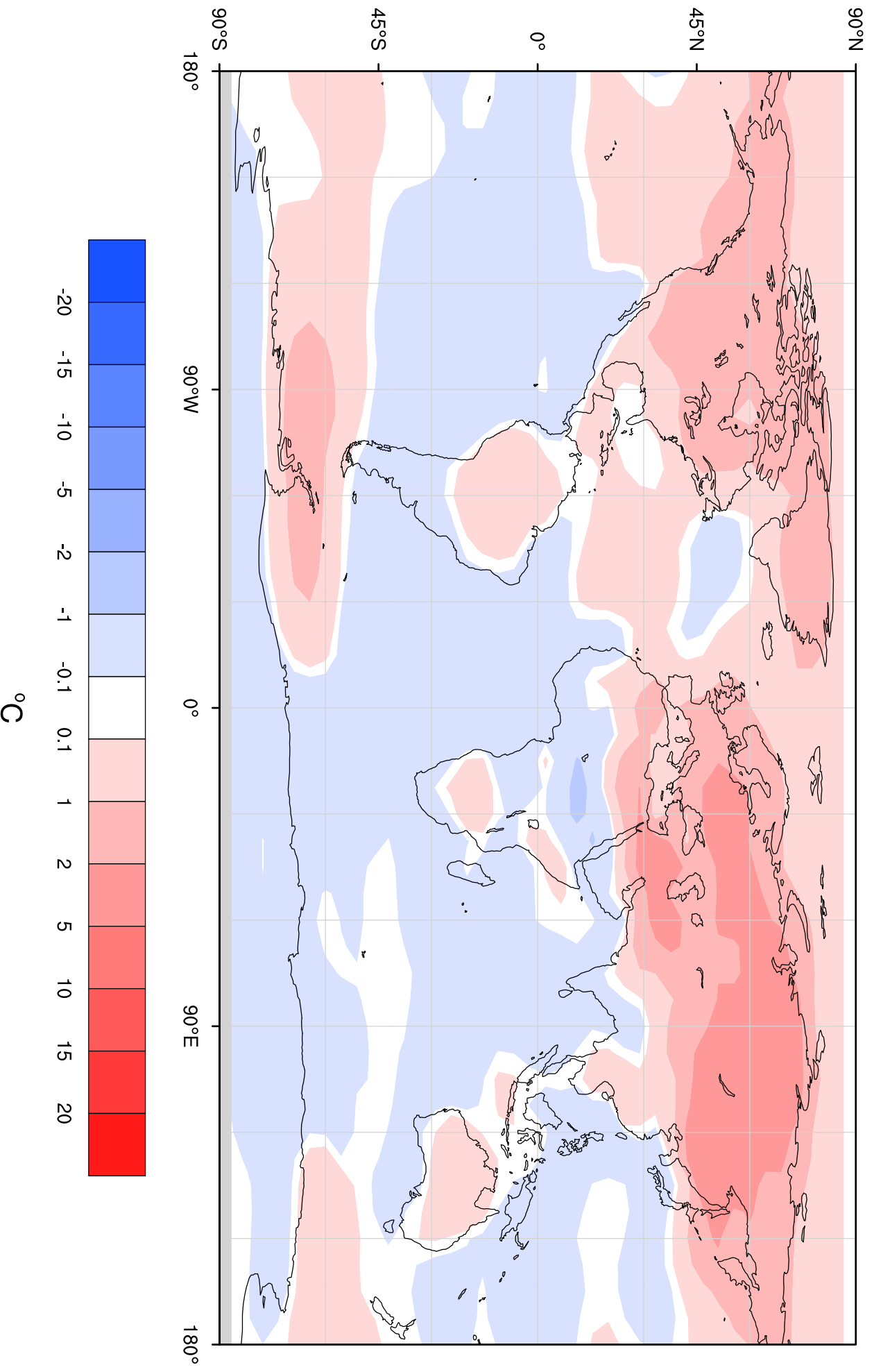
FOAM DJF 2m Air Temperature (6K OAV - 0K OAV)

18 May 2005



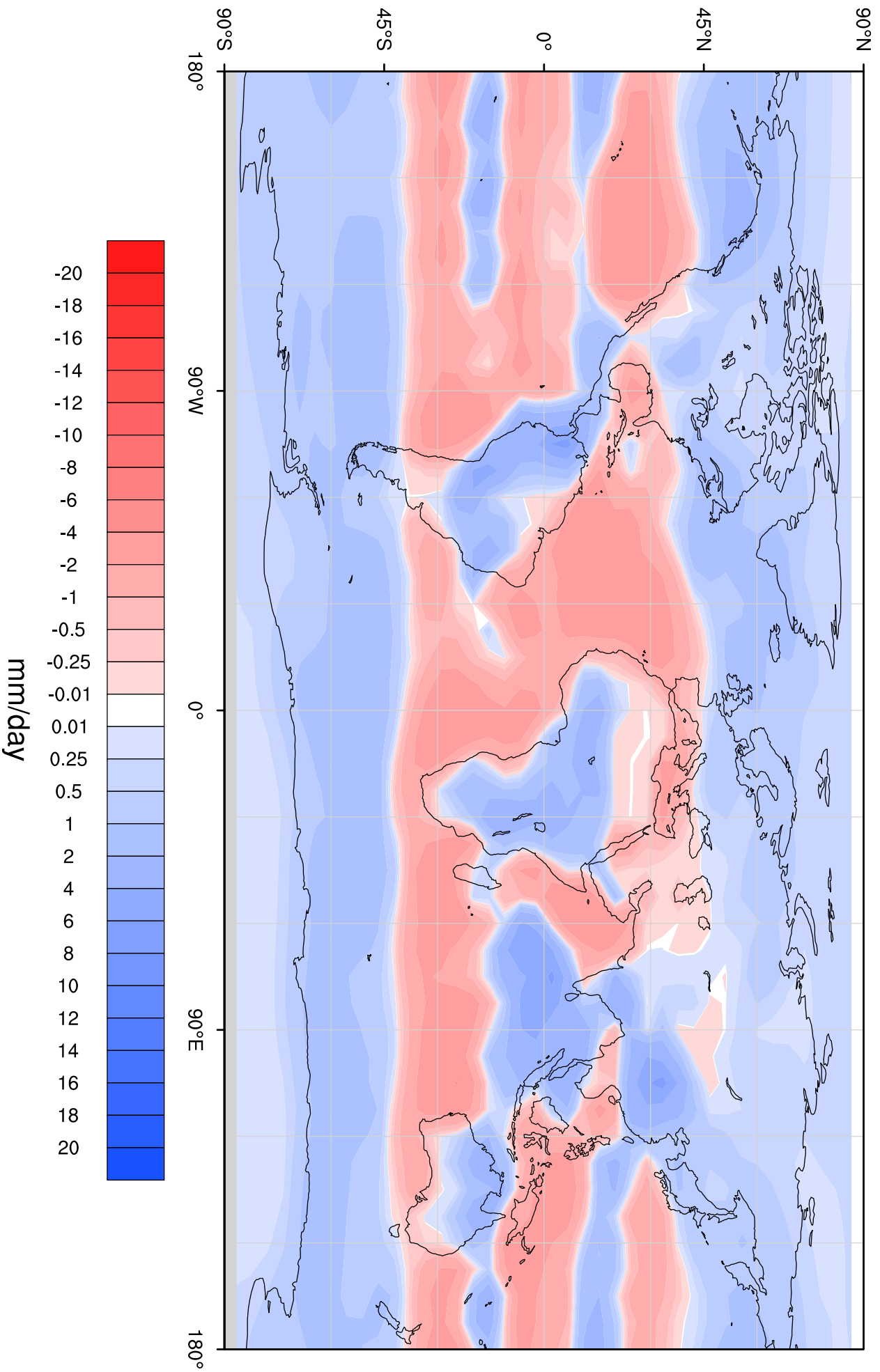
FOAM JJA 2m Air Temperature (6K OAV - 0K OAV)

18 May 2005



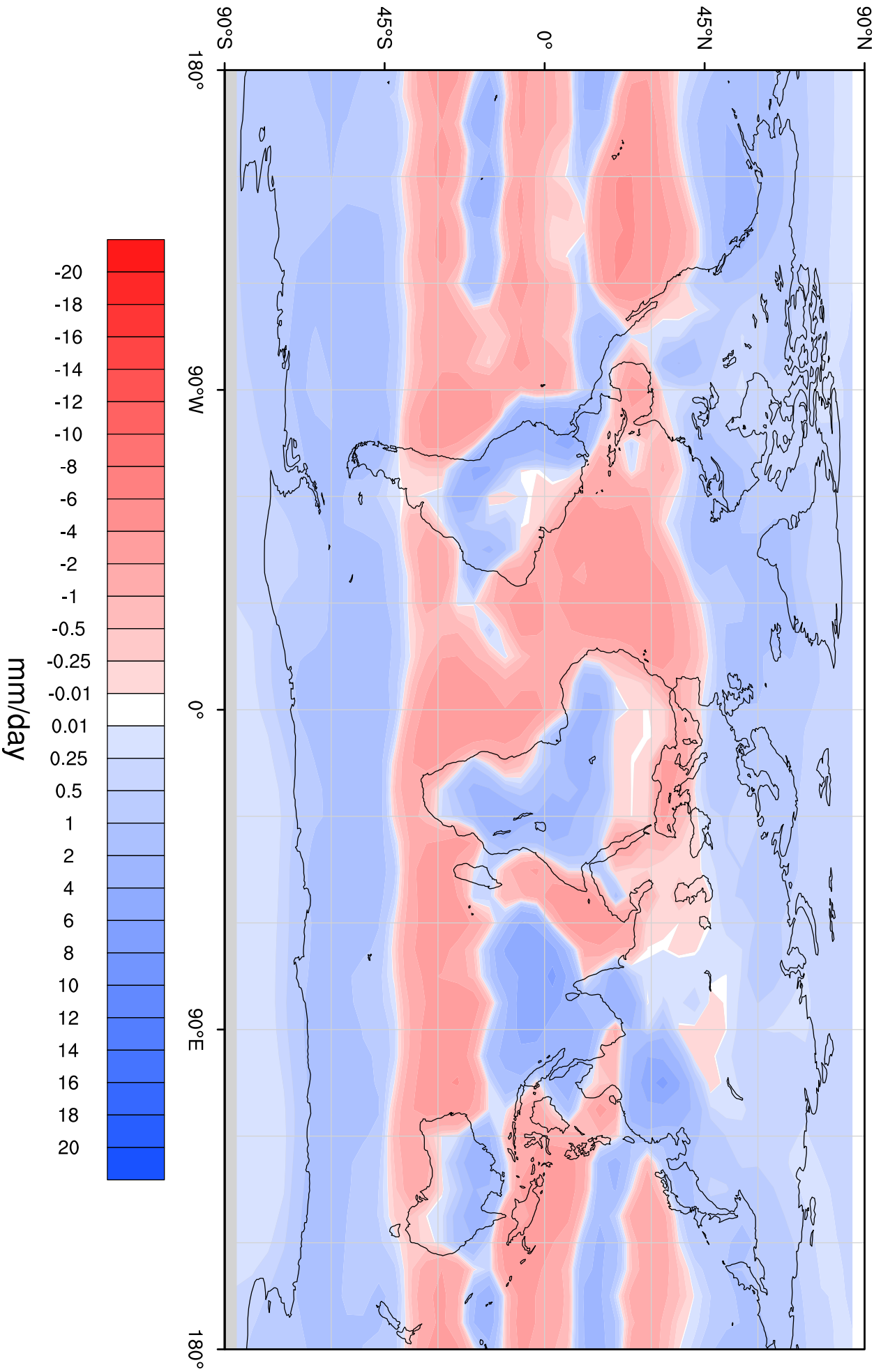
FOAM Annual Precipitation Minus Evaporation (0K OA)

18 May 2005



FOAM Annual Precipitation Minus Evaporation (0K OAV)

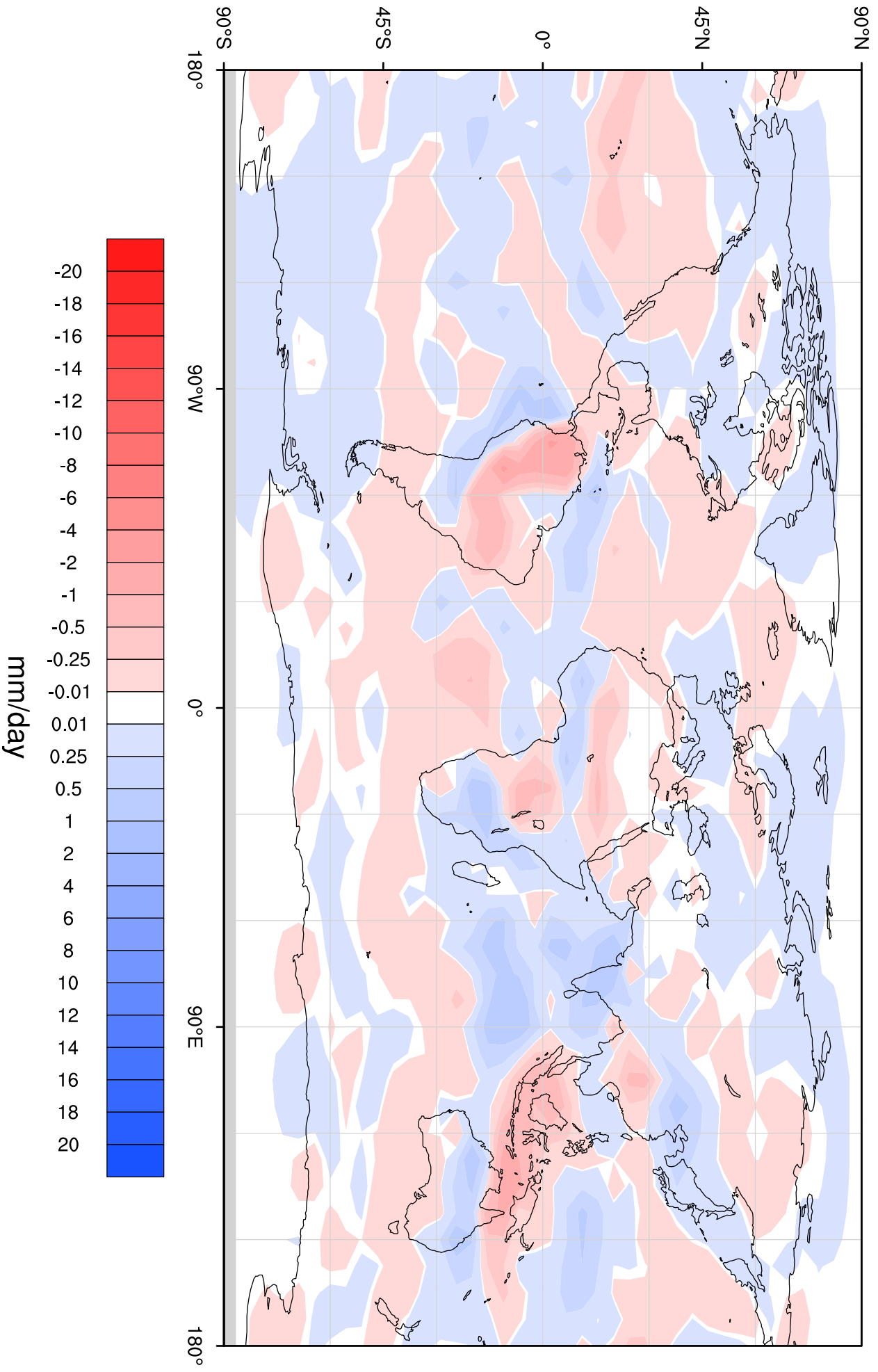
18 May 2005





FOAM Annual Precipitation Minus Evaporation (0K OAV - 0K OA)

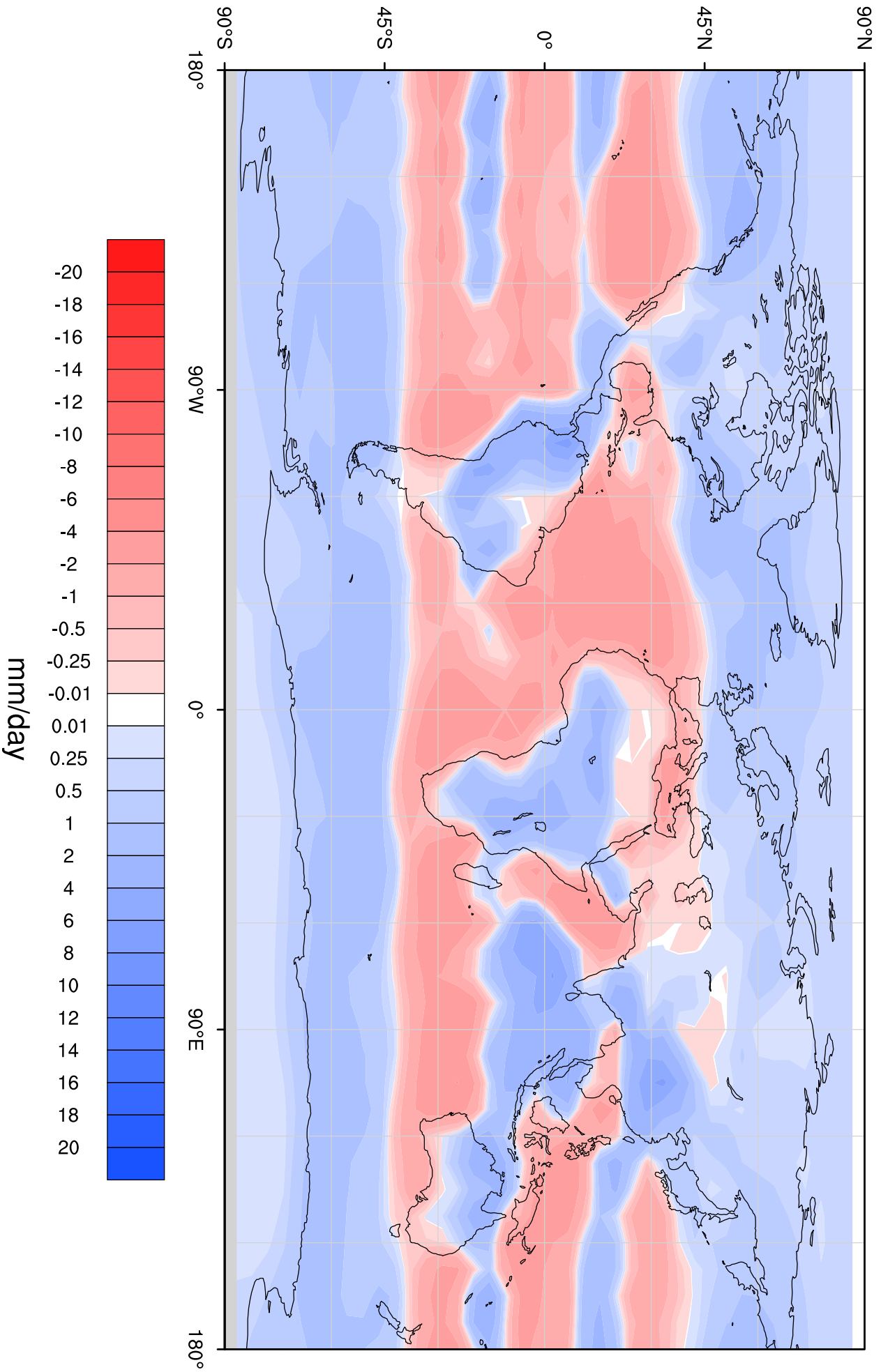
18 May 2005





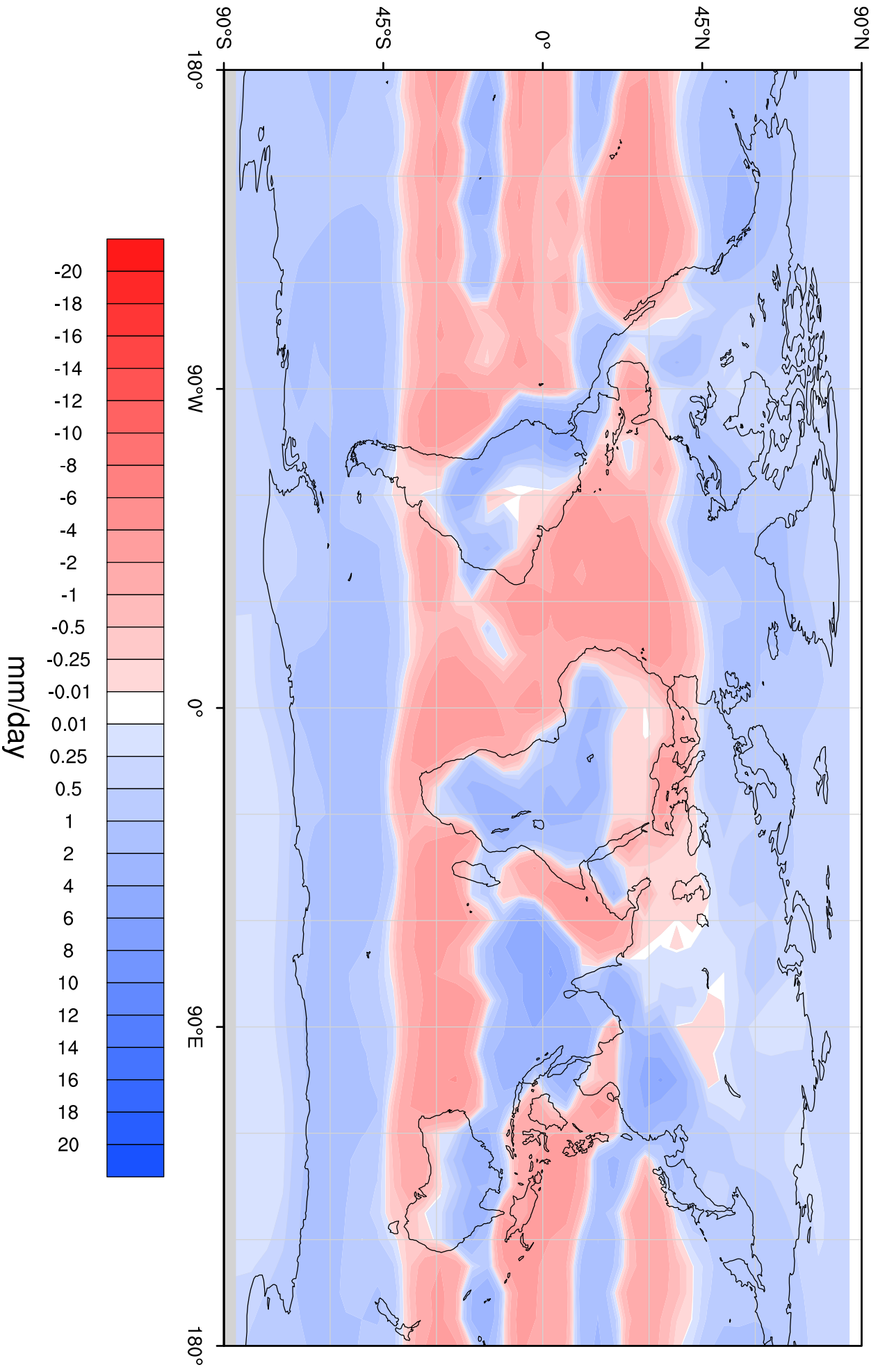
FOAM Annual Precipitation Minus Evaporation (6K OA)

18 May 2005



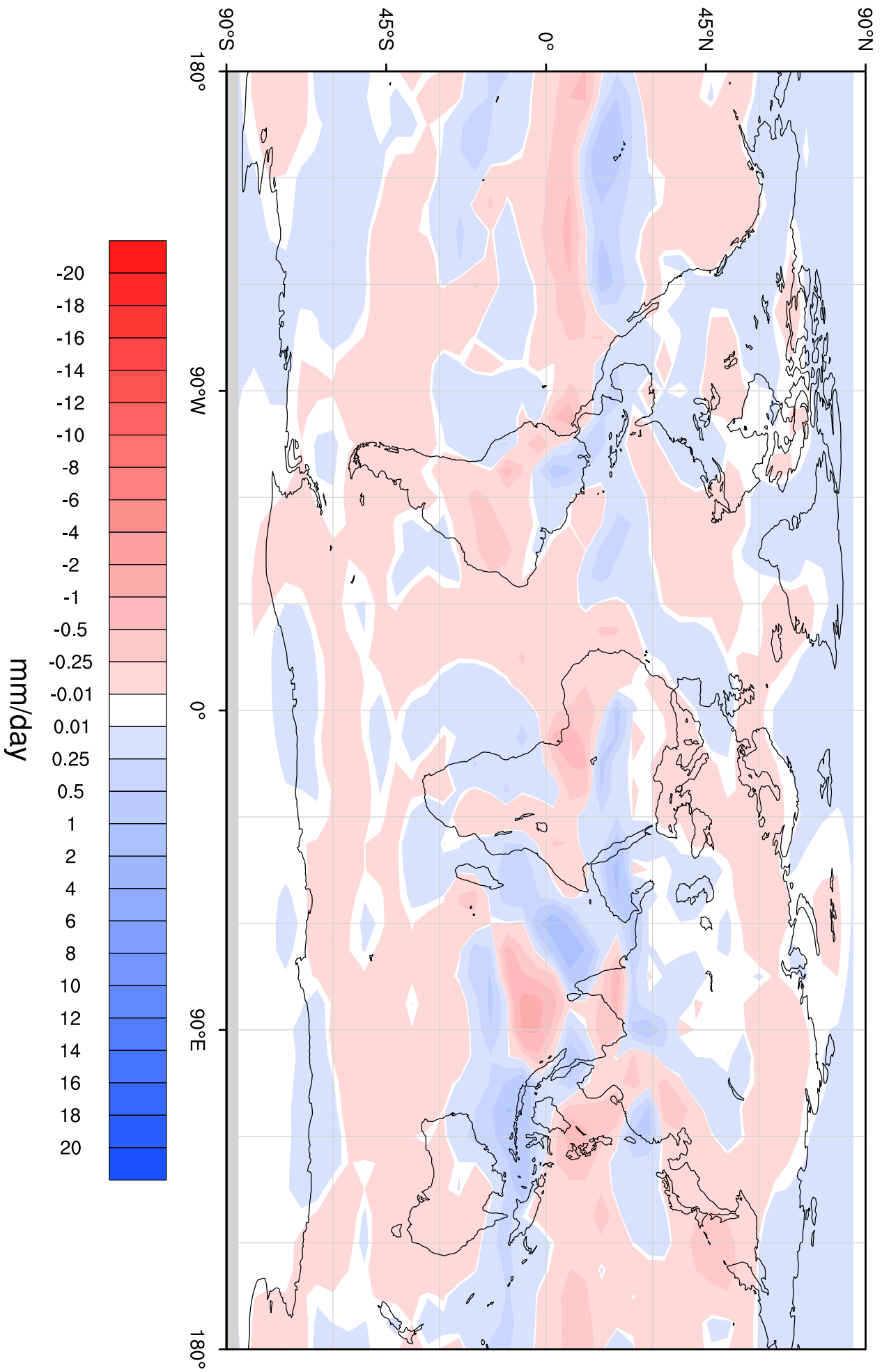
FOAM Annual Precipitation Minus Evaporation (6K OAV)

18 May 2005



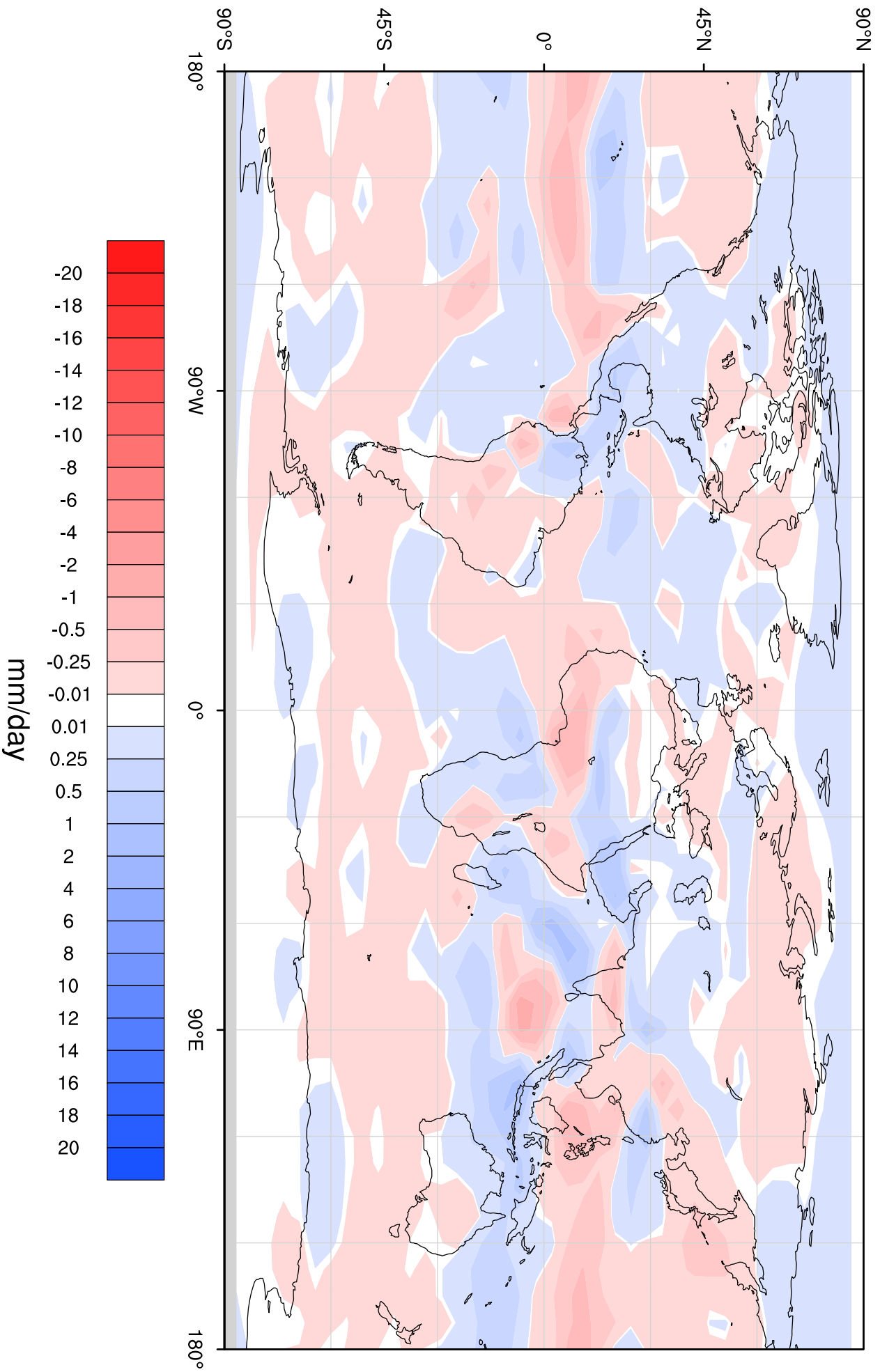
FOAM Annual Precipitation Minus Evaporation (6K OA - 0K OA)

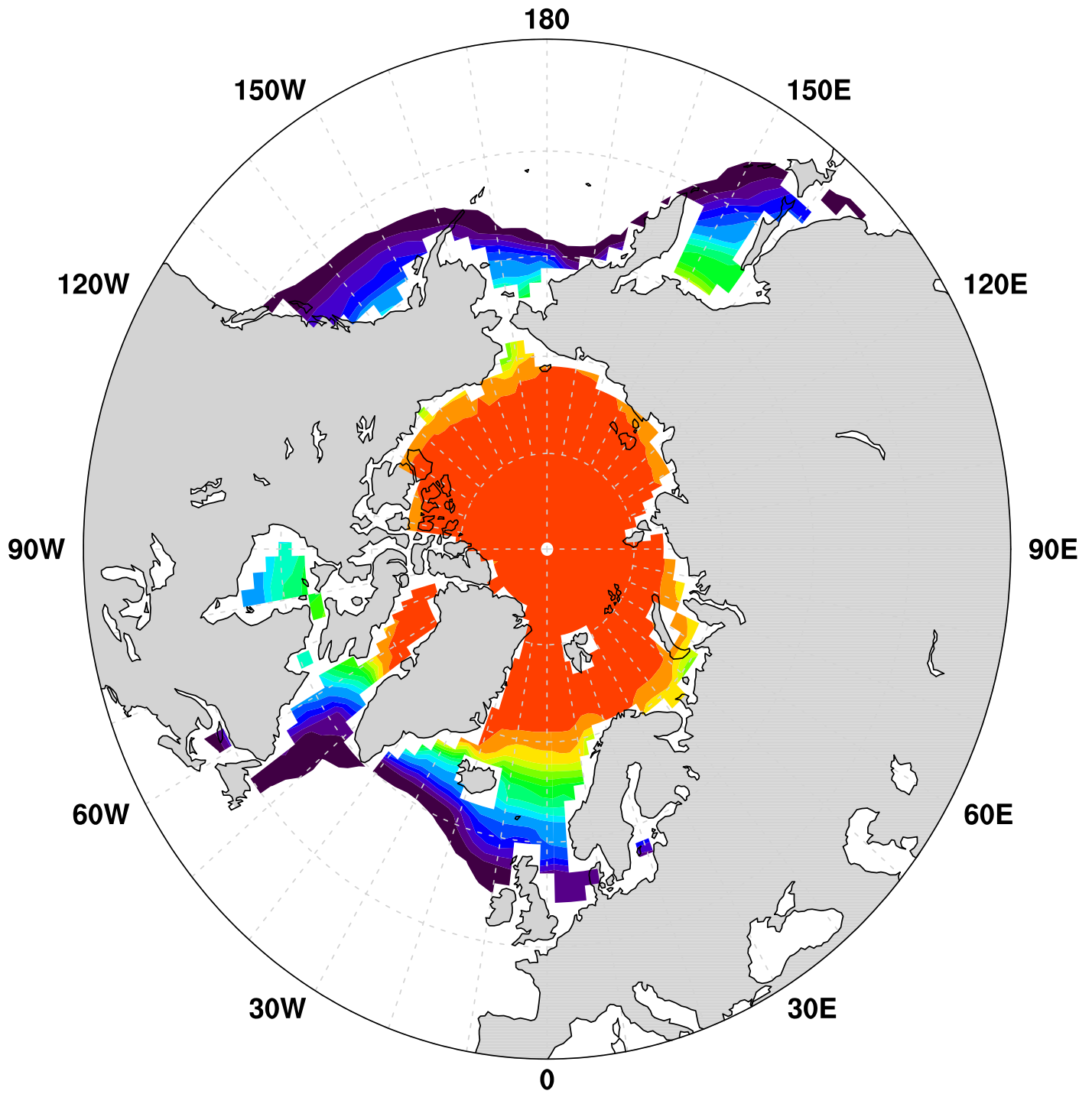
18 May 2005



FOAM Annual Precipitation Minus Evaporation (6K OAV - 0K OAV)

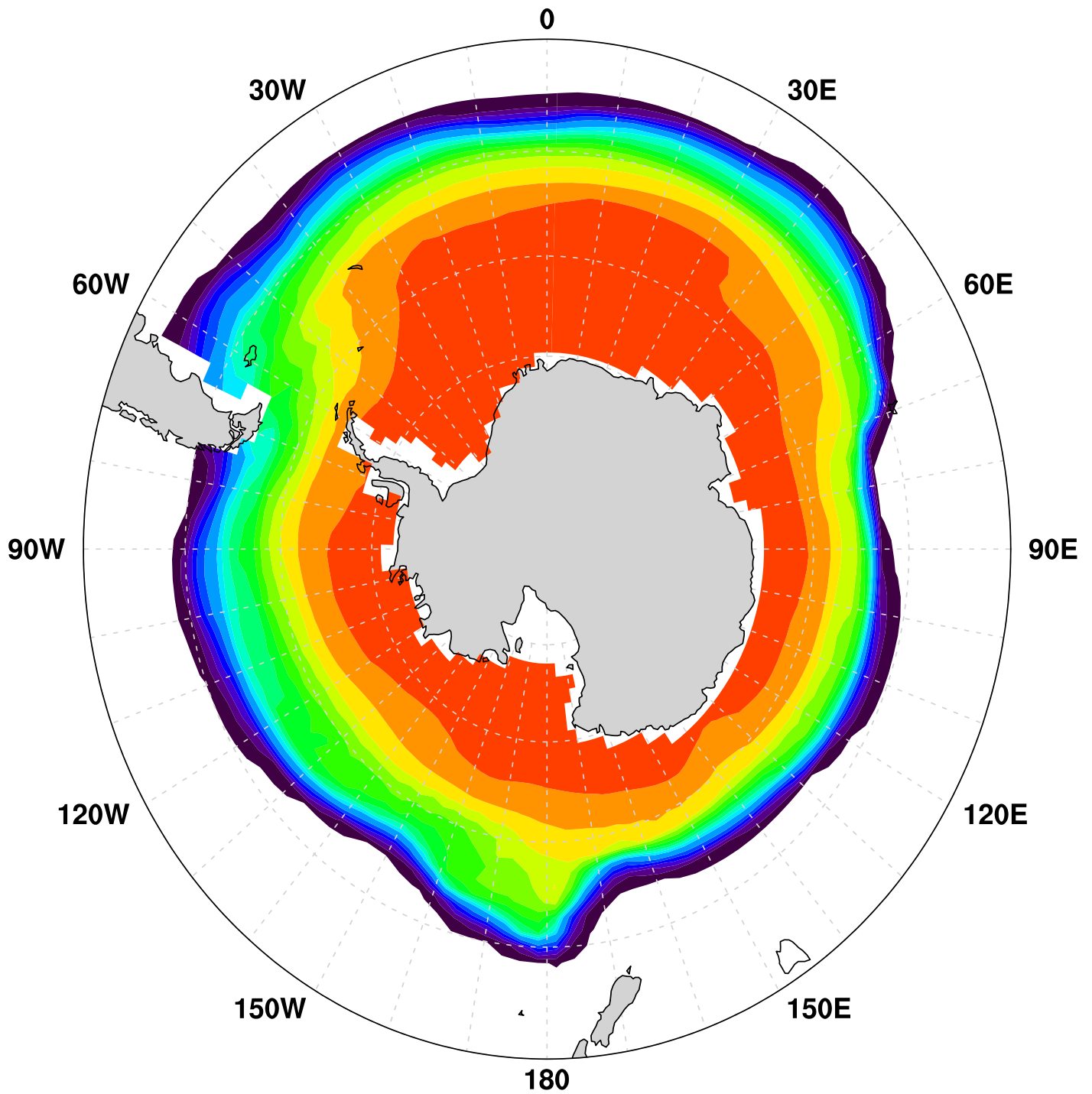
18 May 2005





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

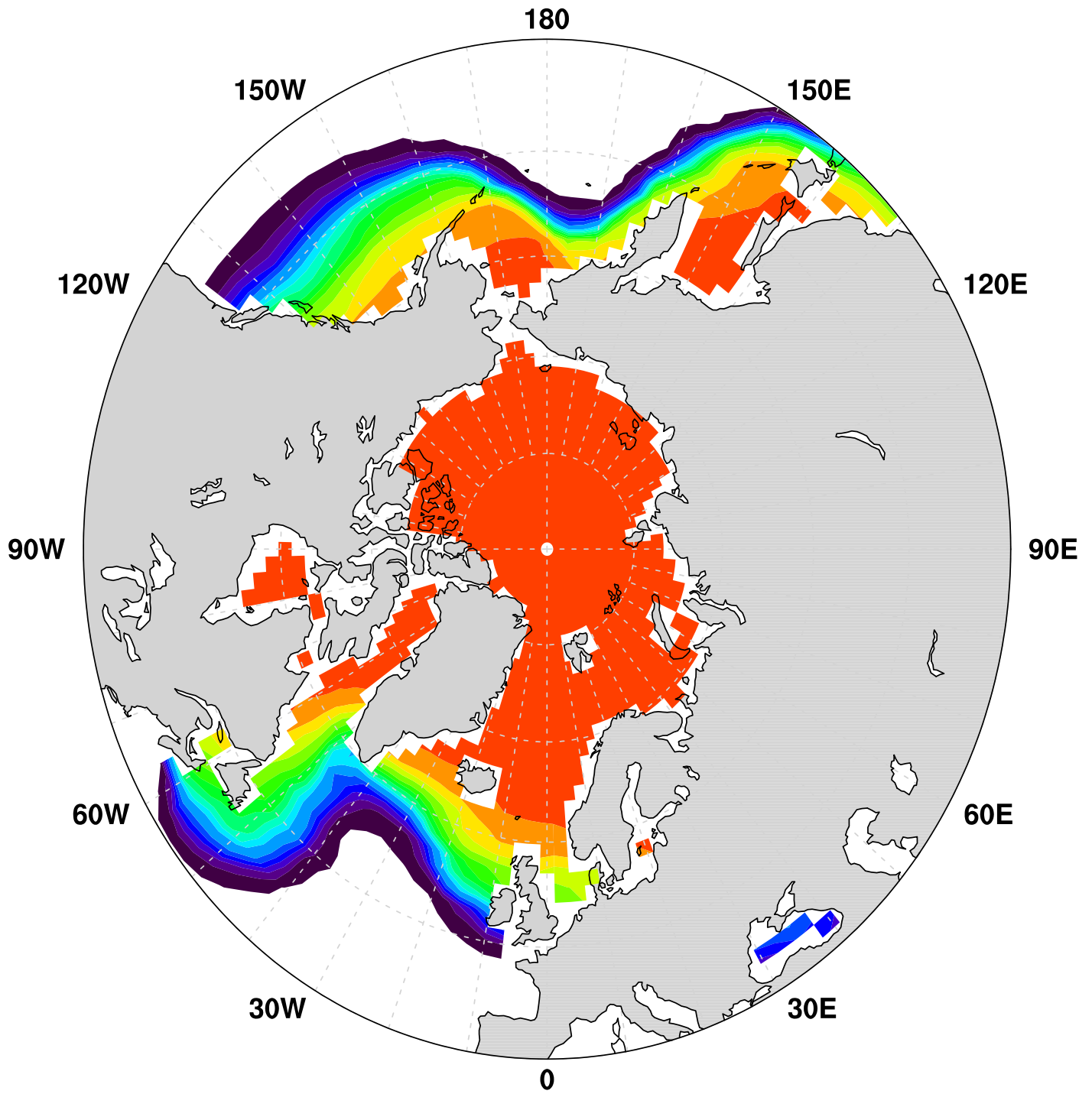
Sea Ice Fraction (%)



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

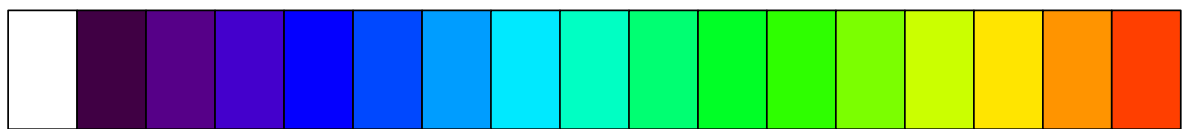
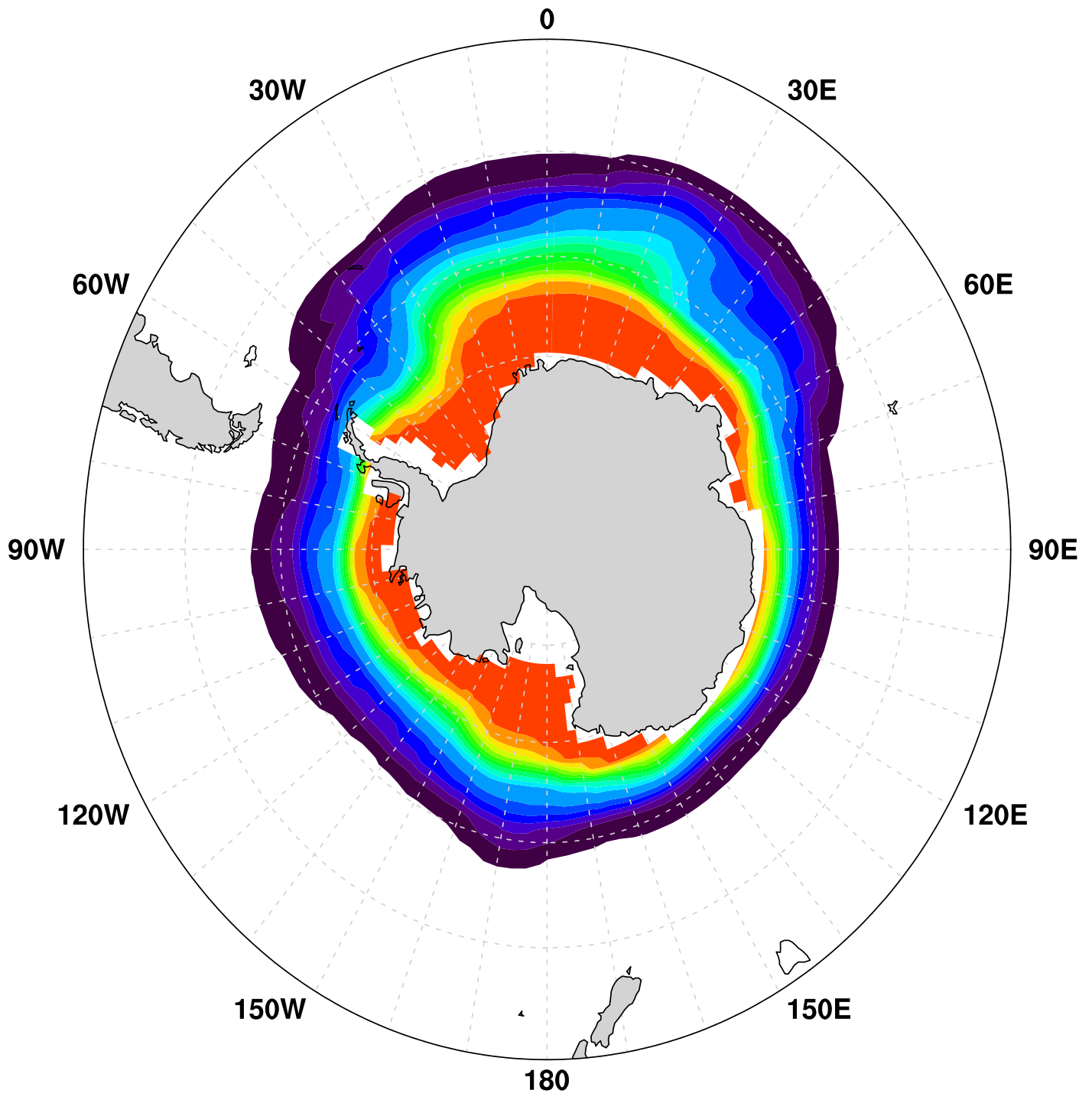
Sea Ice Fraction (%)





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

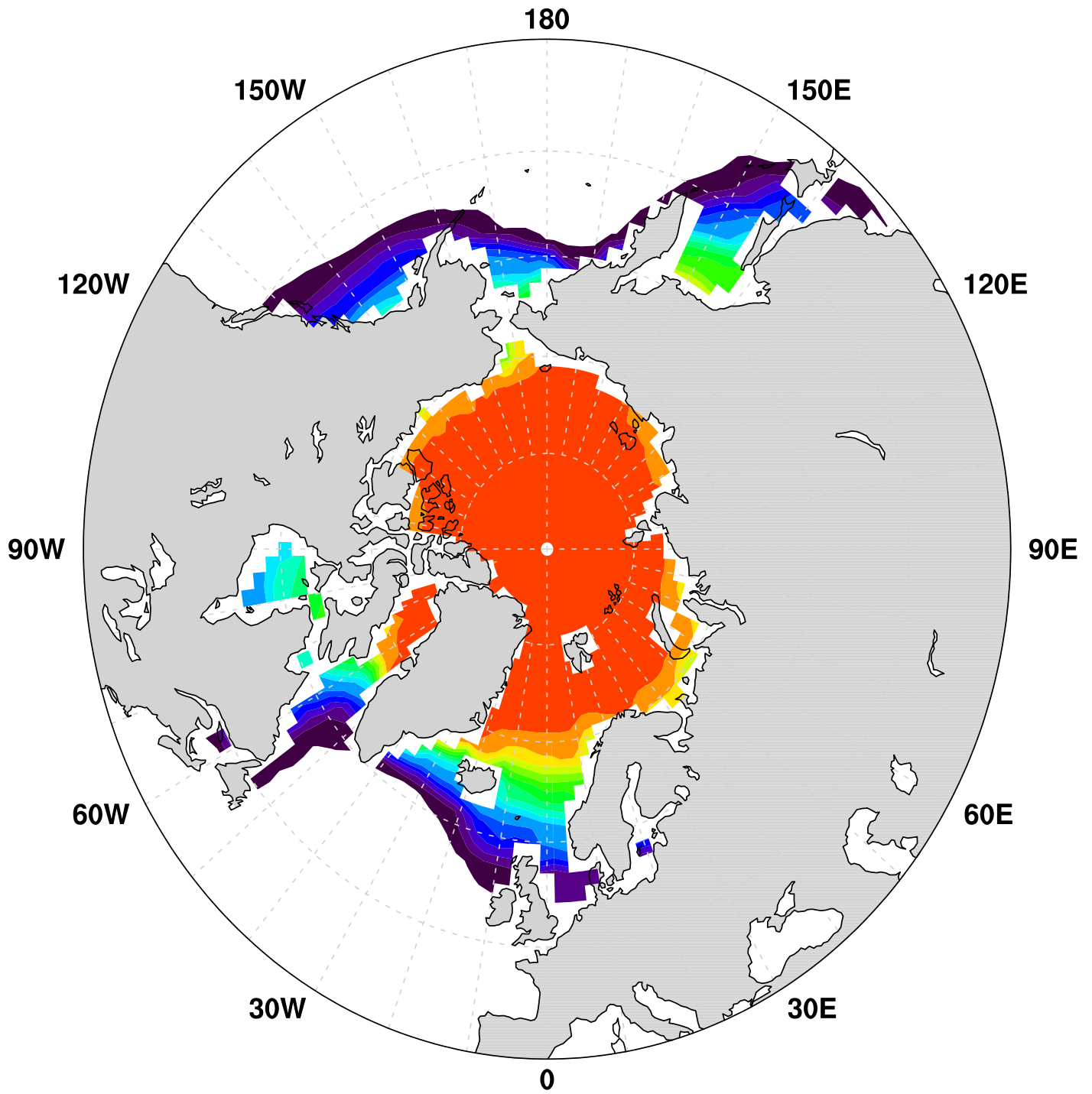
Sea Ice Fraction (%)



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

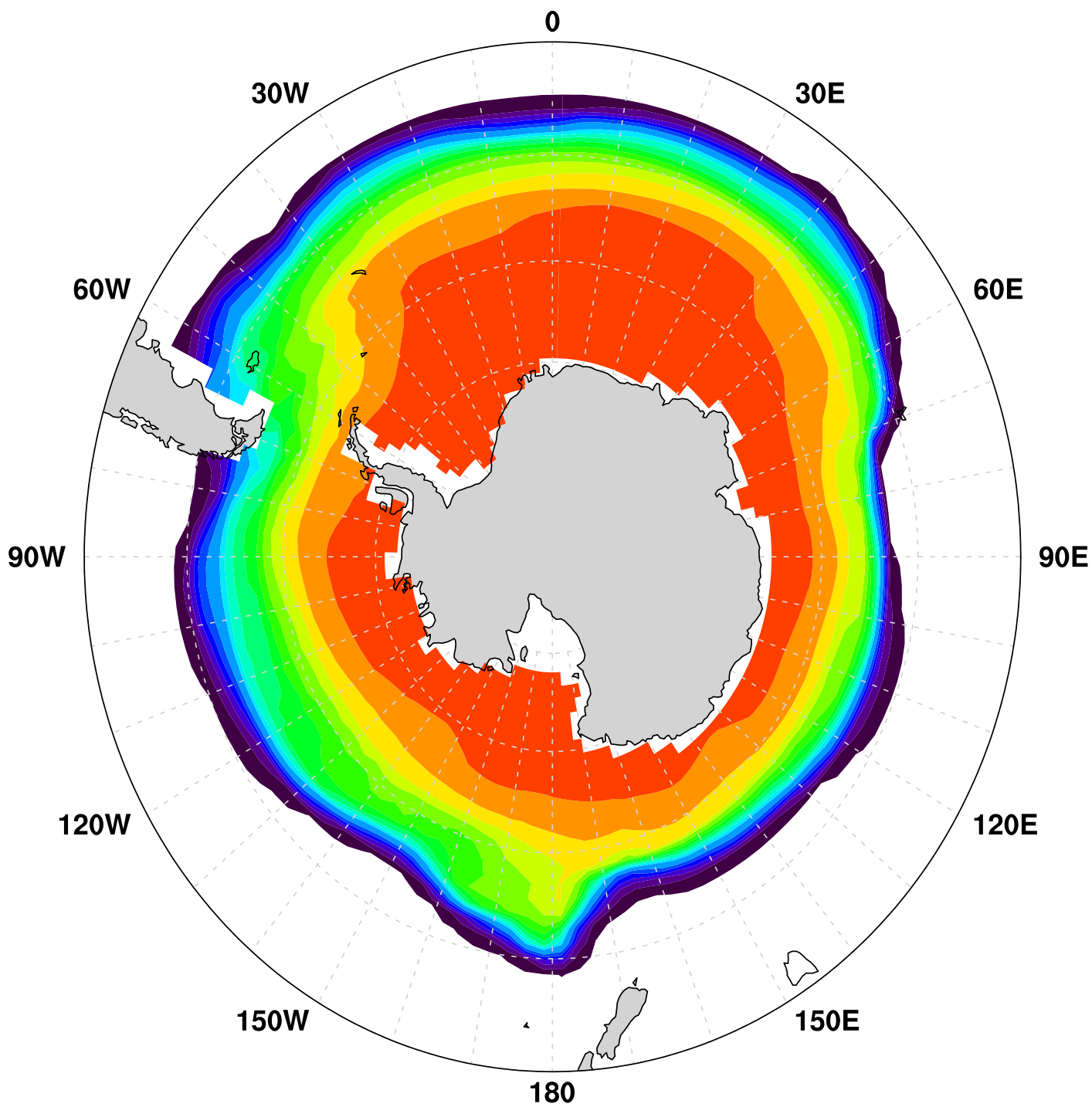
Sea Ice Fraction (%)





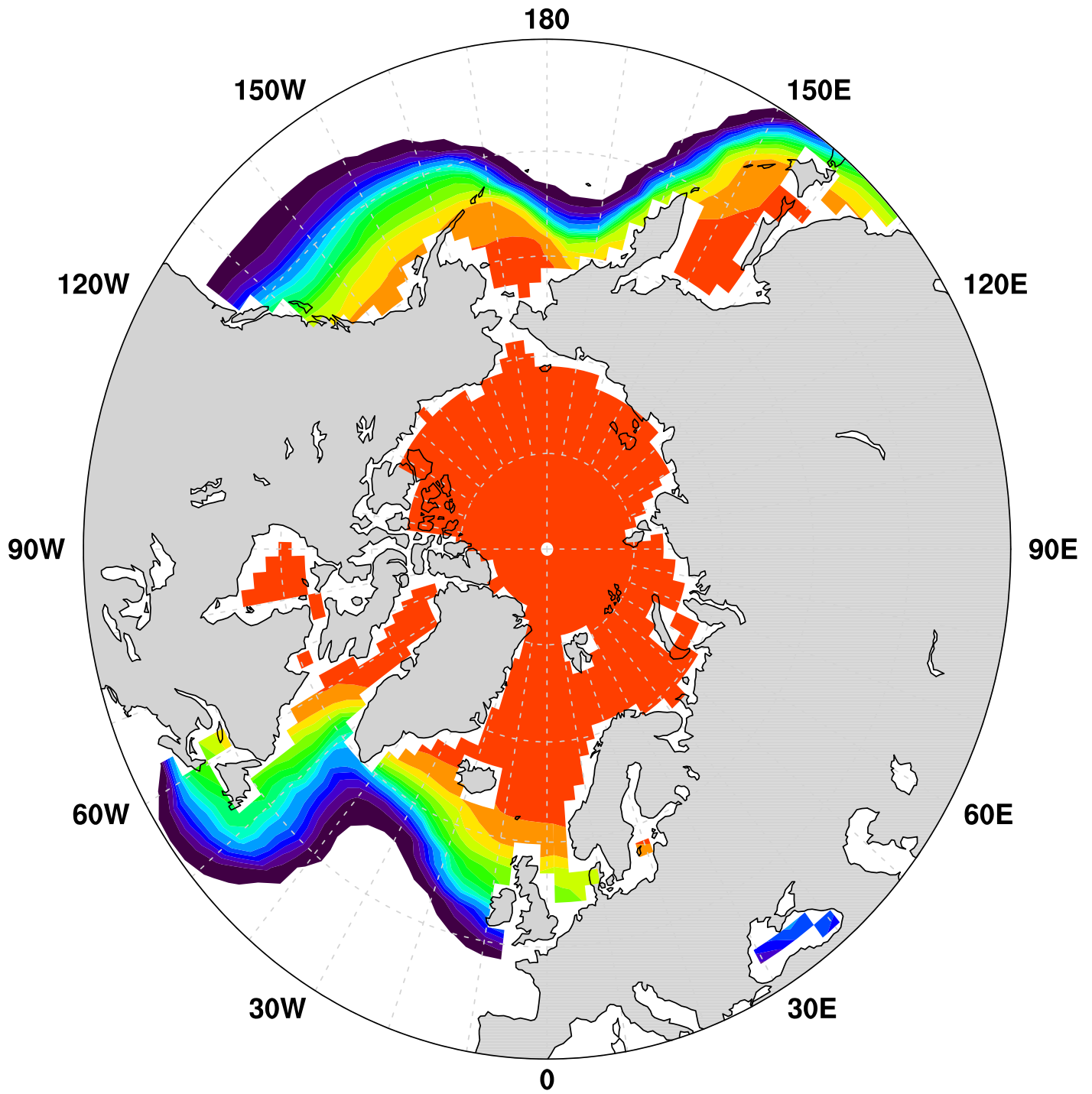
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)



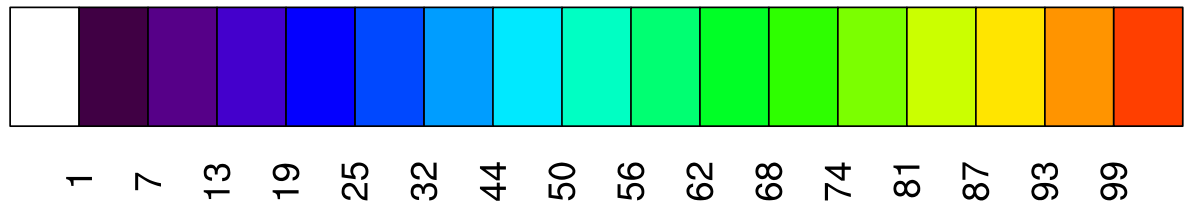
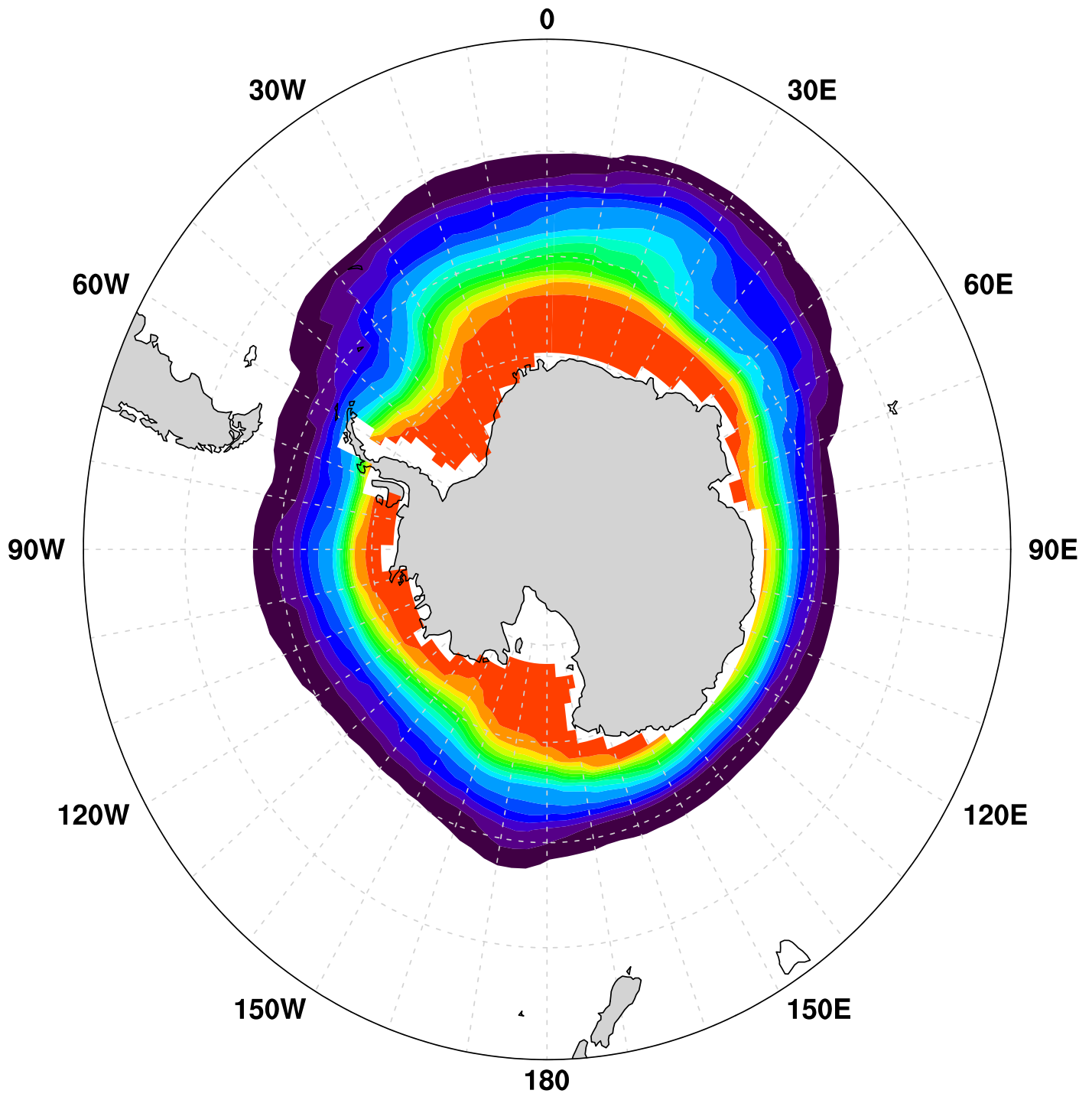
1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)

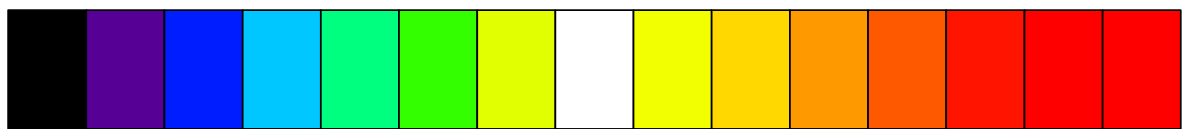
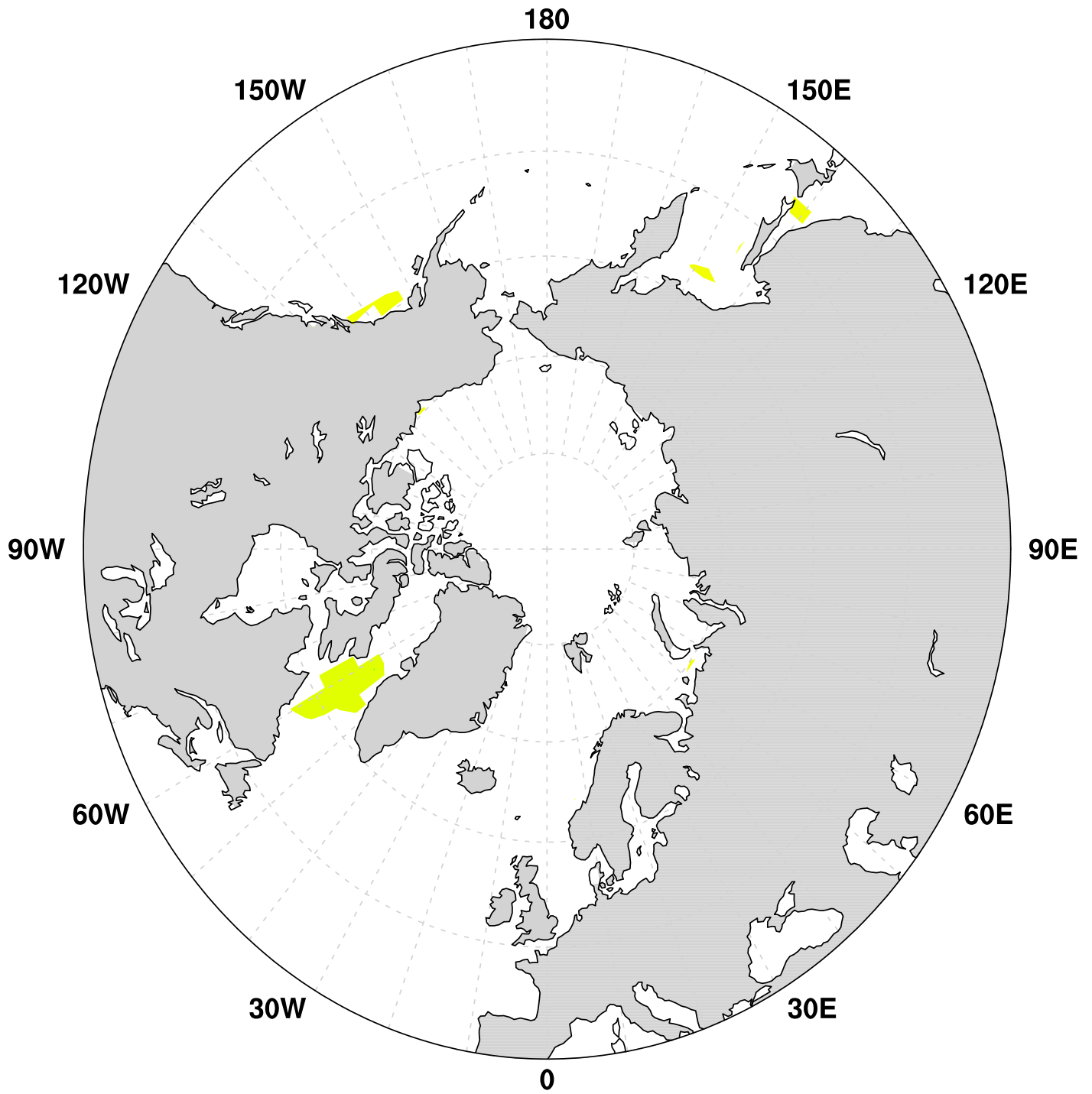


1 7 13 19 25 32 44 50 56 62 68 74 81 87 93 99

Sea Ice Fraction (%)

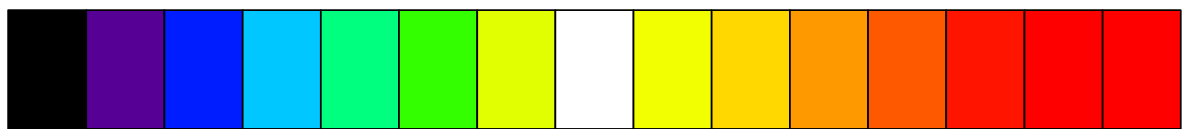
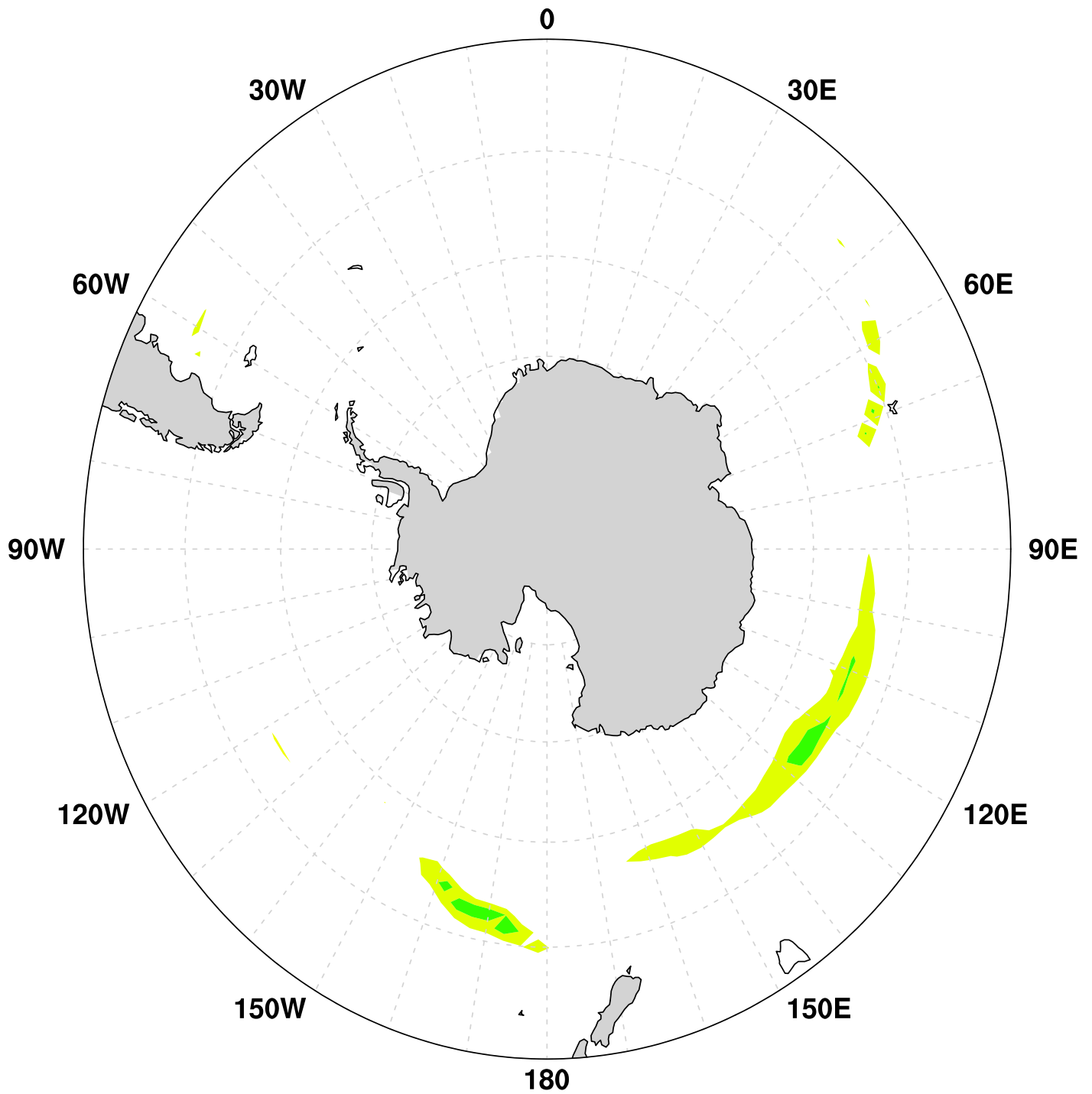


Sea Ice Fraction (%)



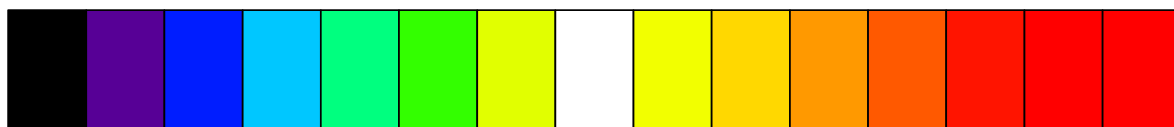
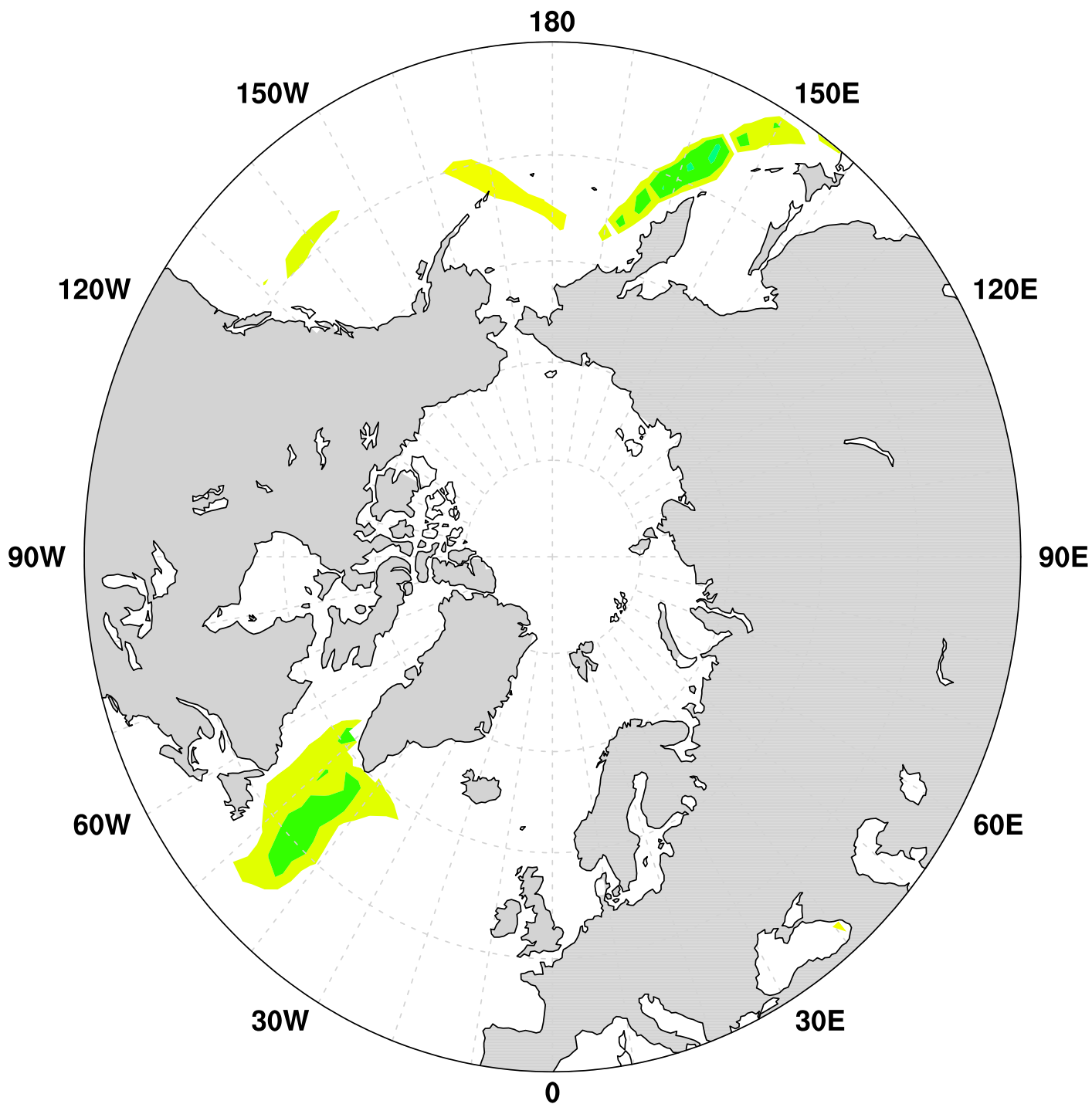
-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)



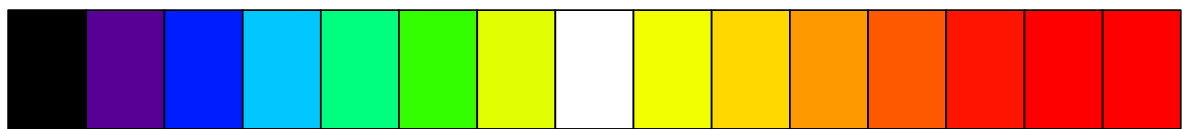
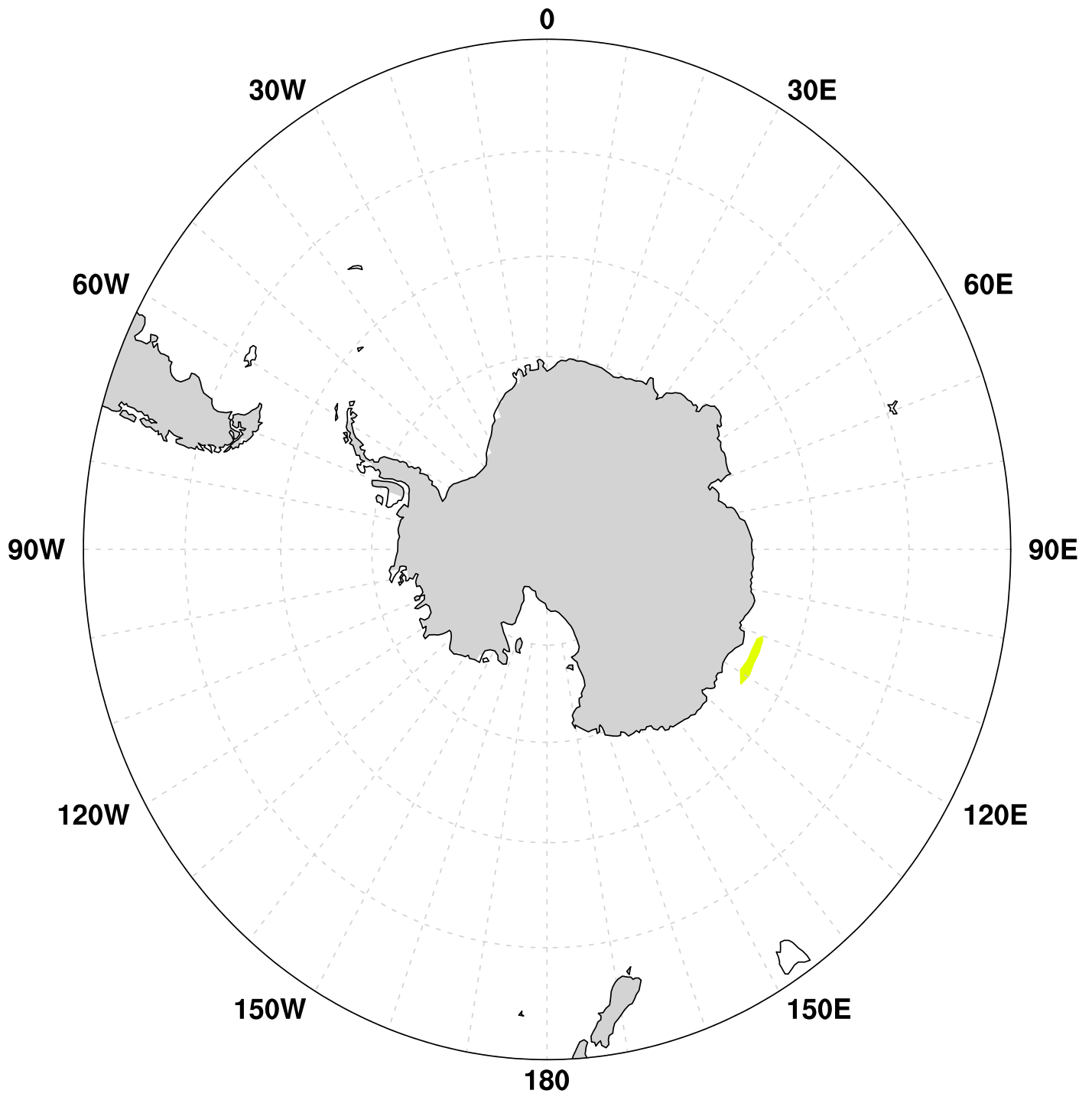
-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)



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

Sea Ice Fraction (%)



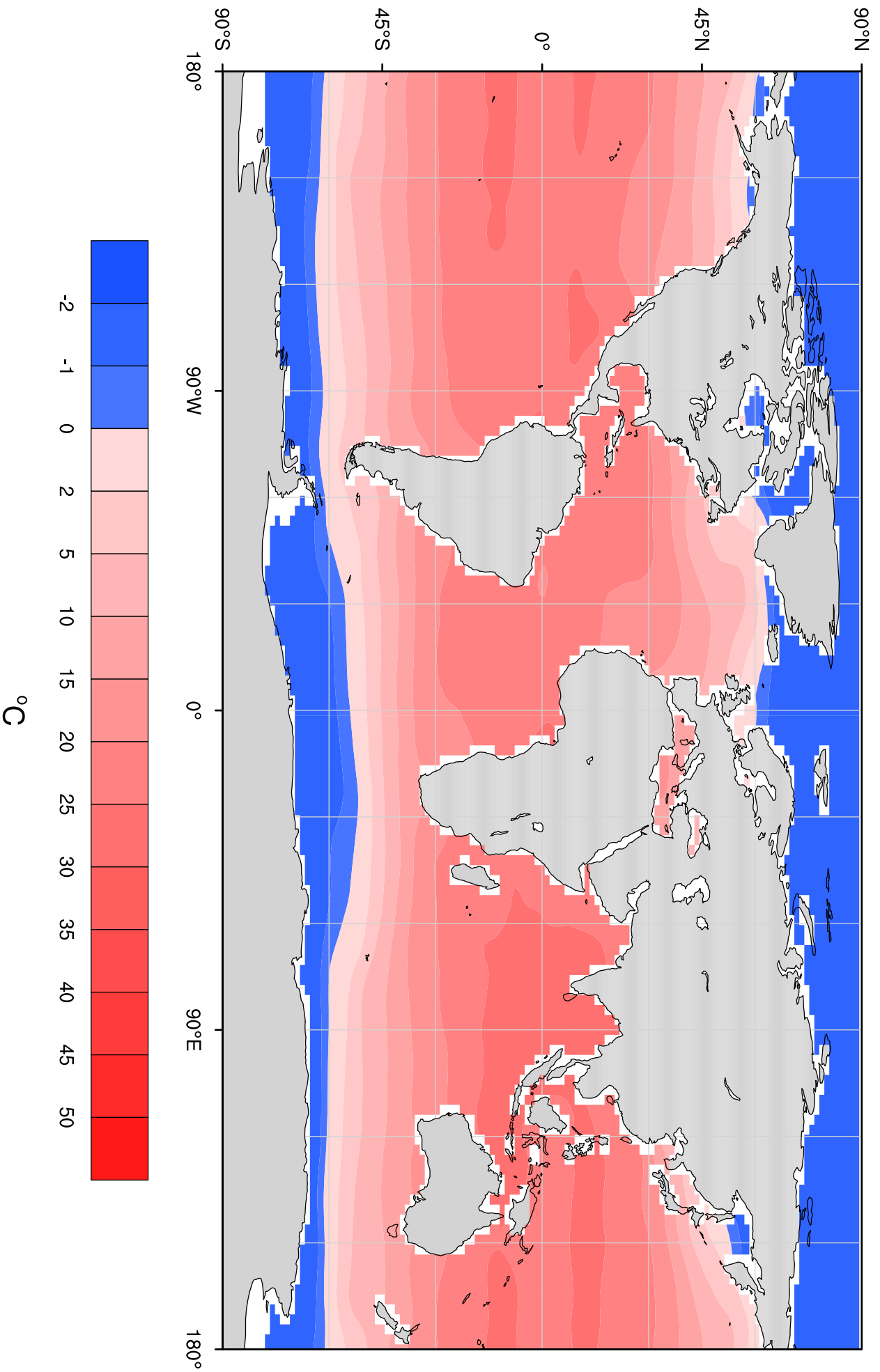
-100 -80 -60 -40 -20 -10 -5 +5 +10 +20 +40 +50 +60 +100

Sea Ice Fraction (%)



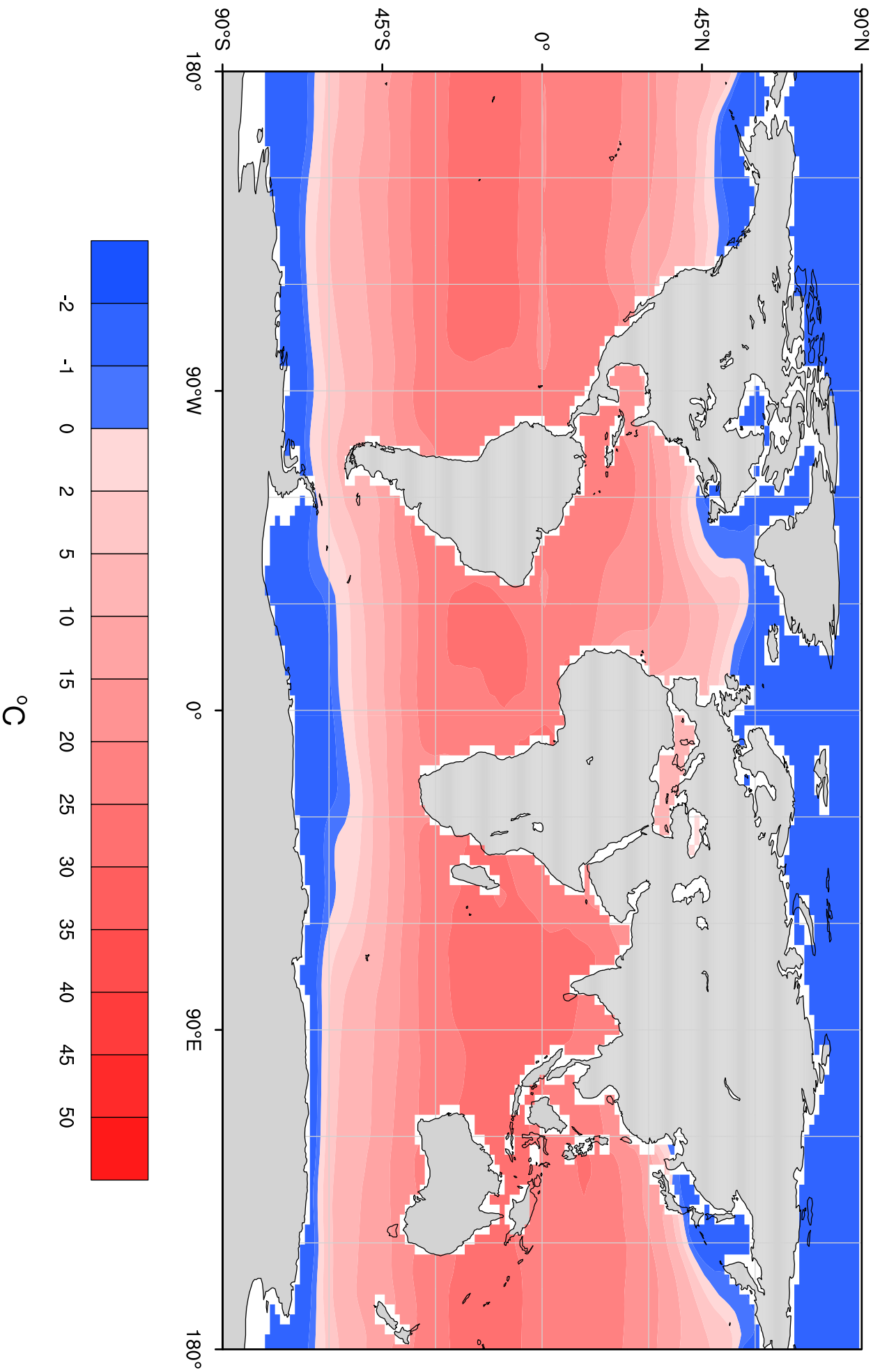
FOAM Annual Sea Surface Temperature (0K OA)

18 May 2005



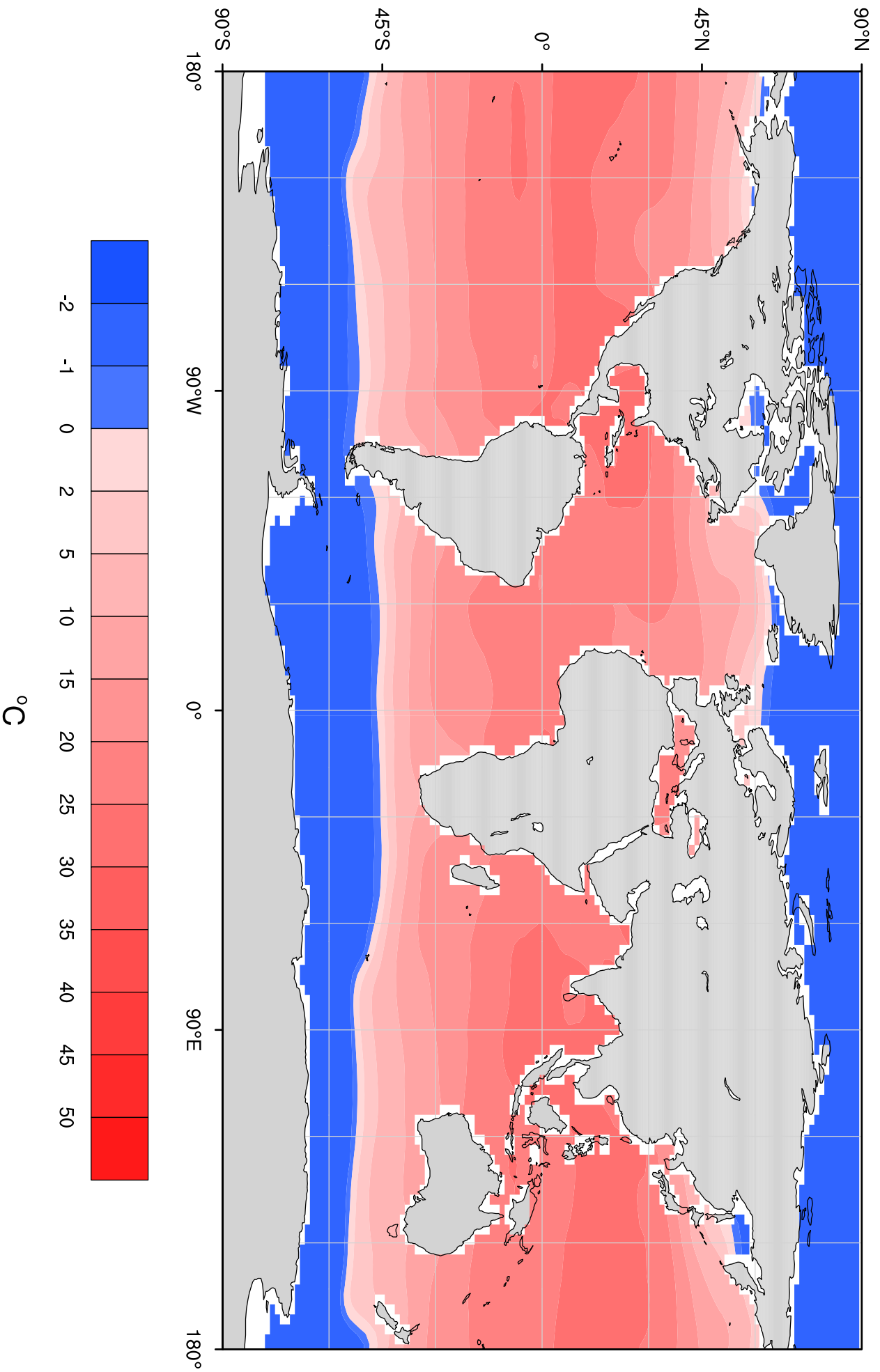
FOAM DJF Sea Surface Temperature (0K OA)

18 May 2005



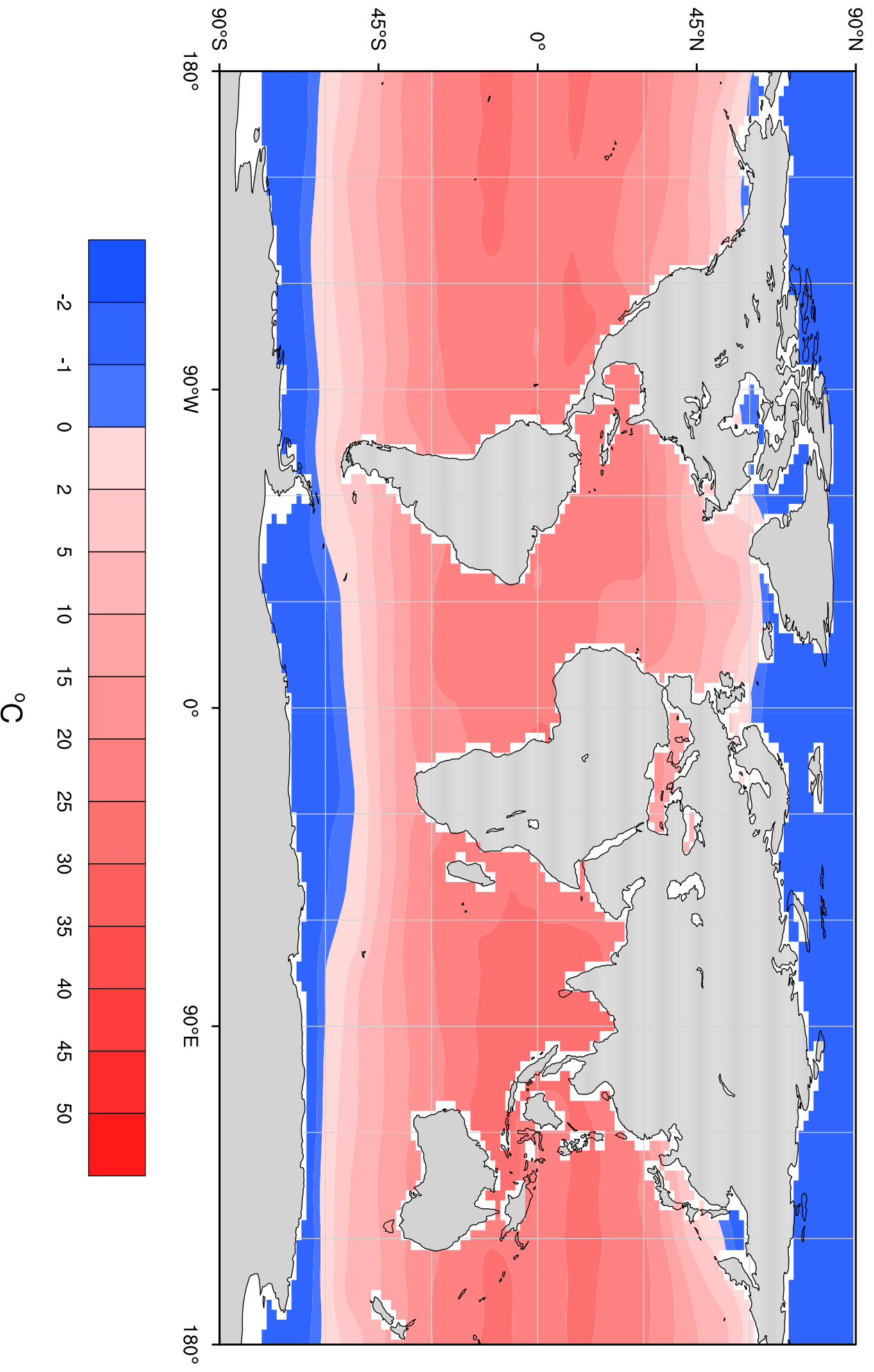
FOAM JJA Sea Surface Temperature (0K OA)

18 May 2005



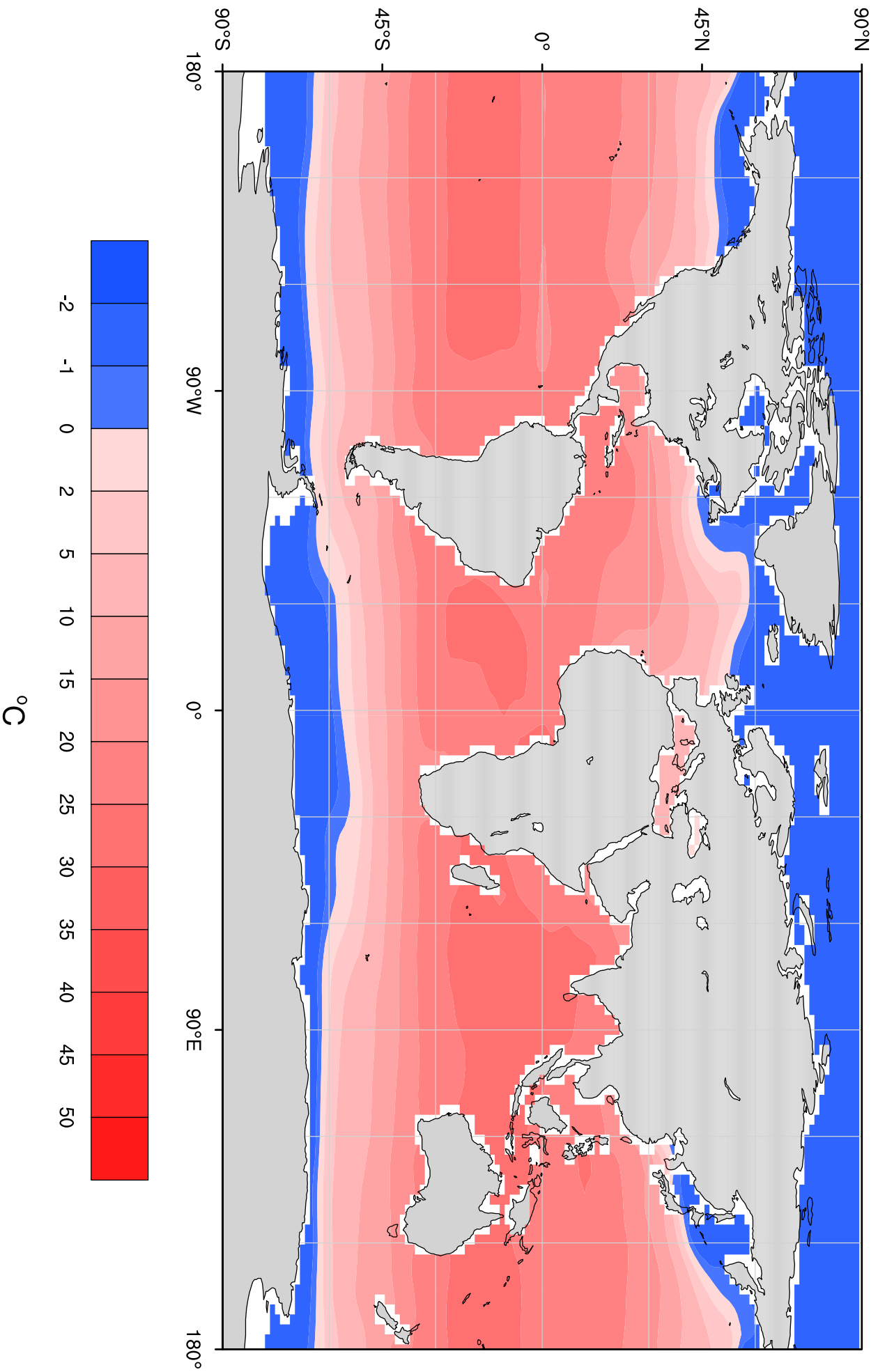
FOAM Annual Sea Surface Temperature (0K OAV)

18 May 2005



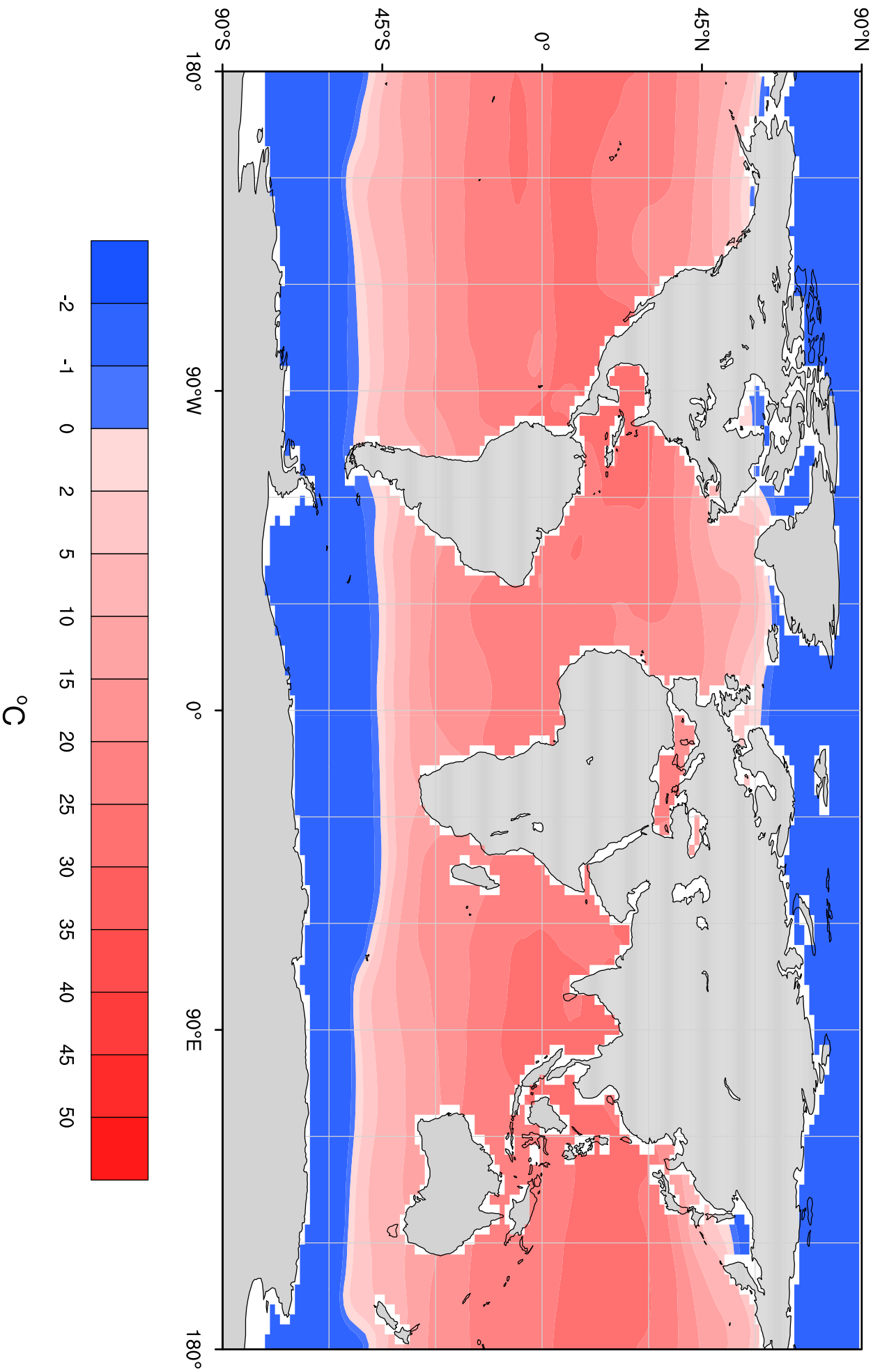
FOAM DJF Sea Surface Temperature (0K OAV)

18 May 2005



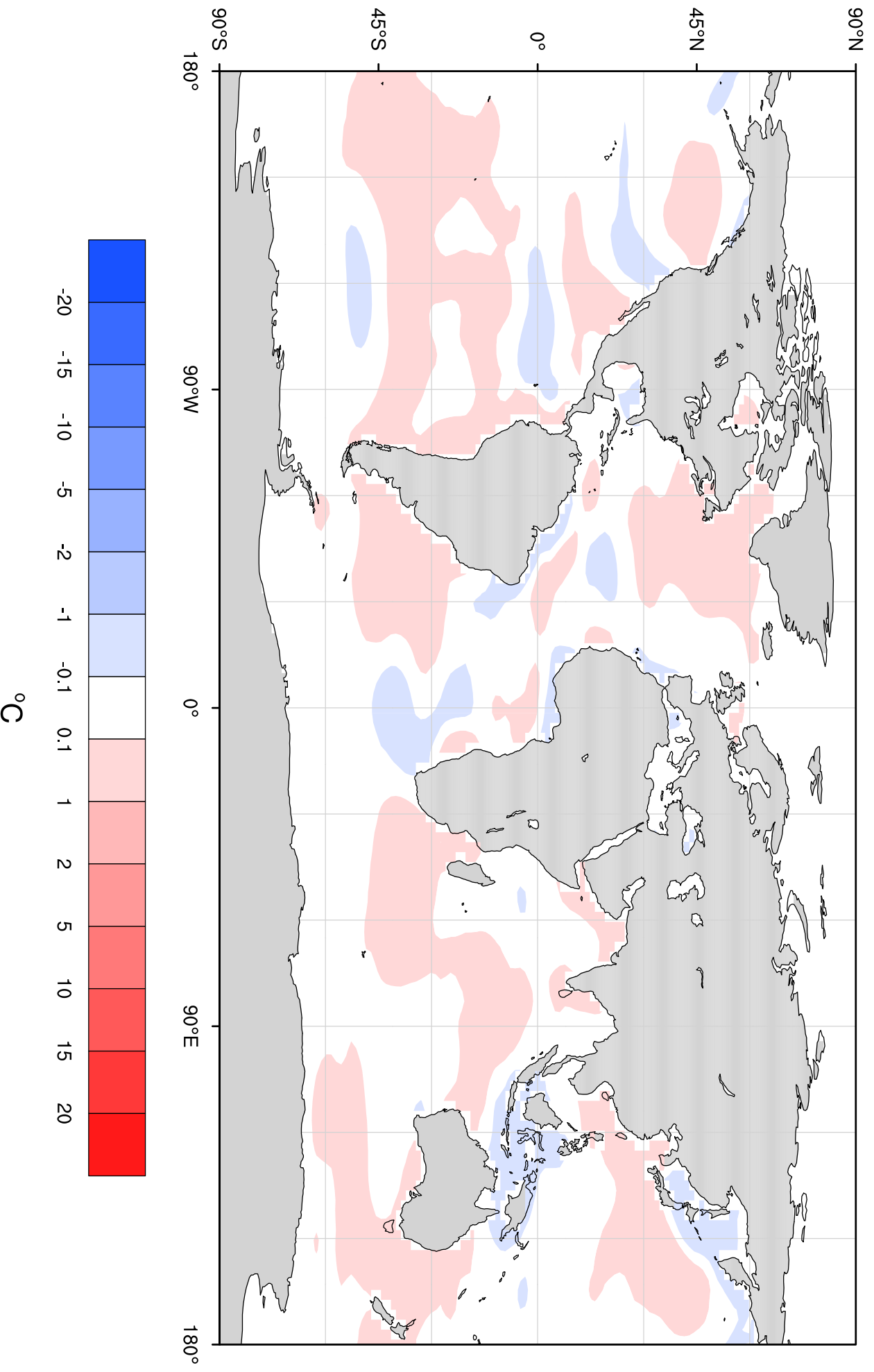
FOAM JJA Sea Surface Temperature (0K OAV)

18 May 2005



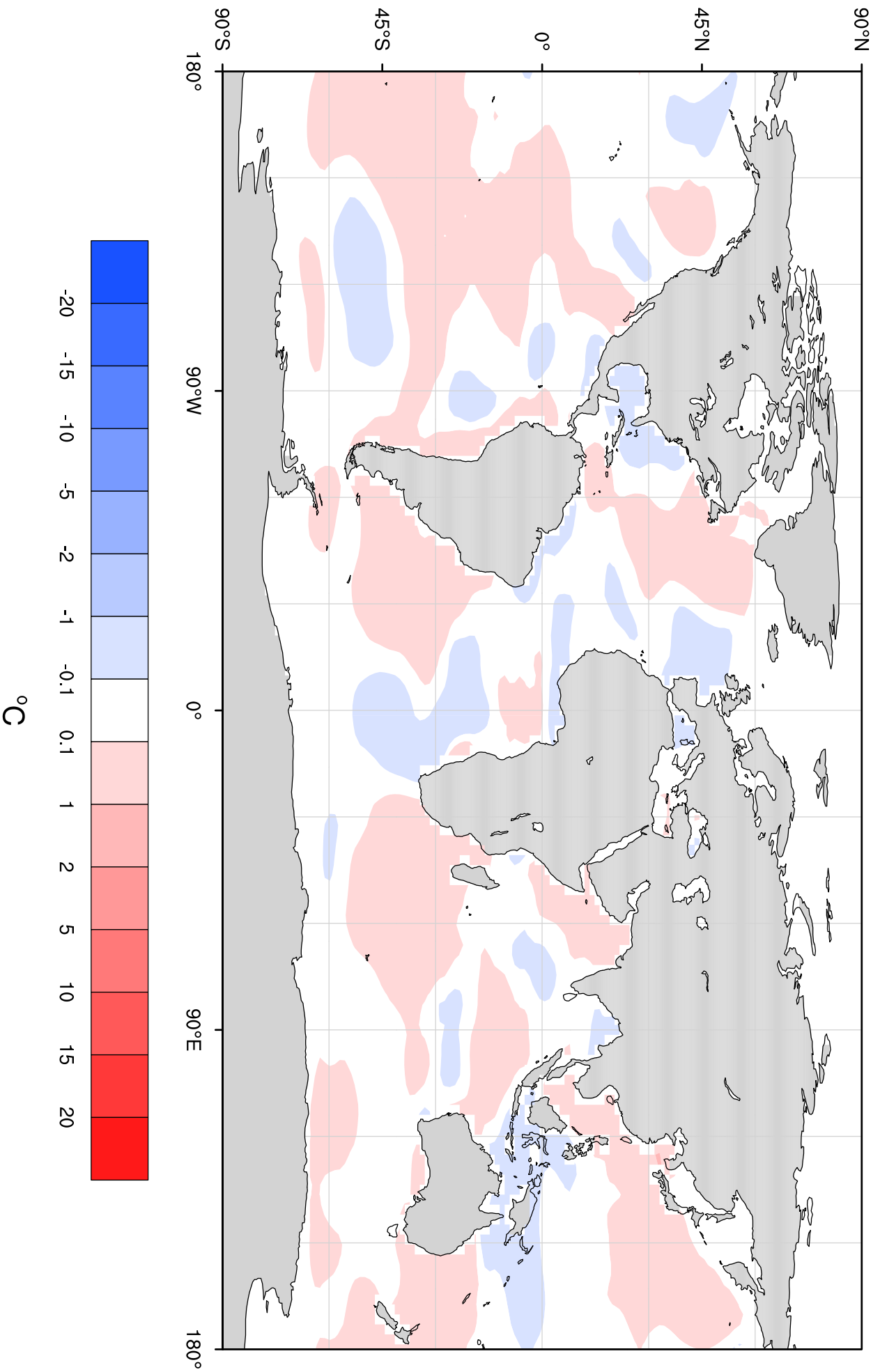
FOAM Annual Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005



FOAM DJF Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005





FOAM JJA Sea Surface Temperature (0K OAV - 0K OA)

18 May 2005

