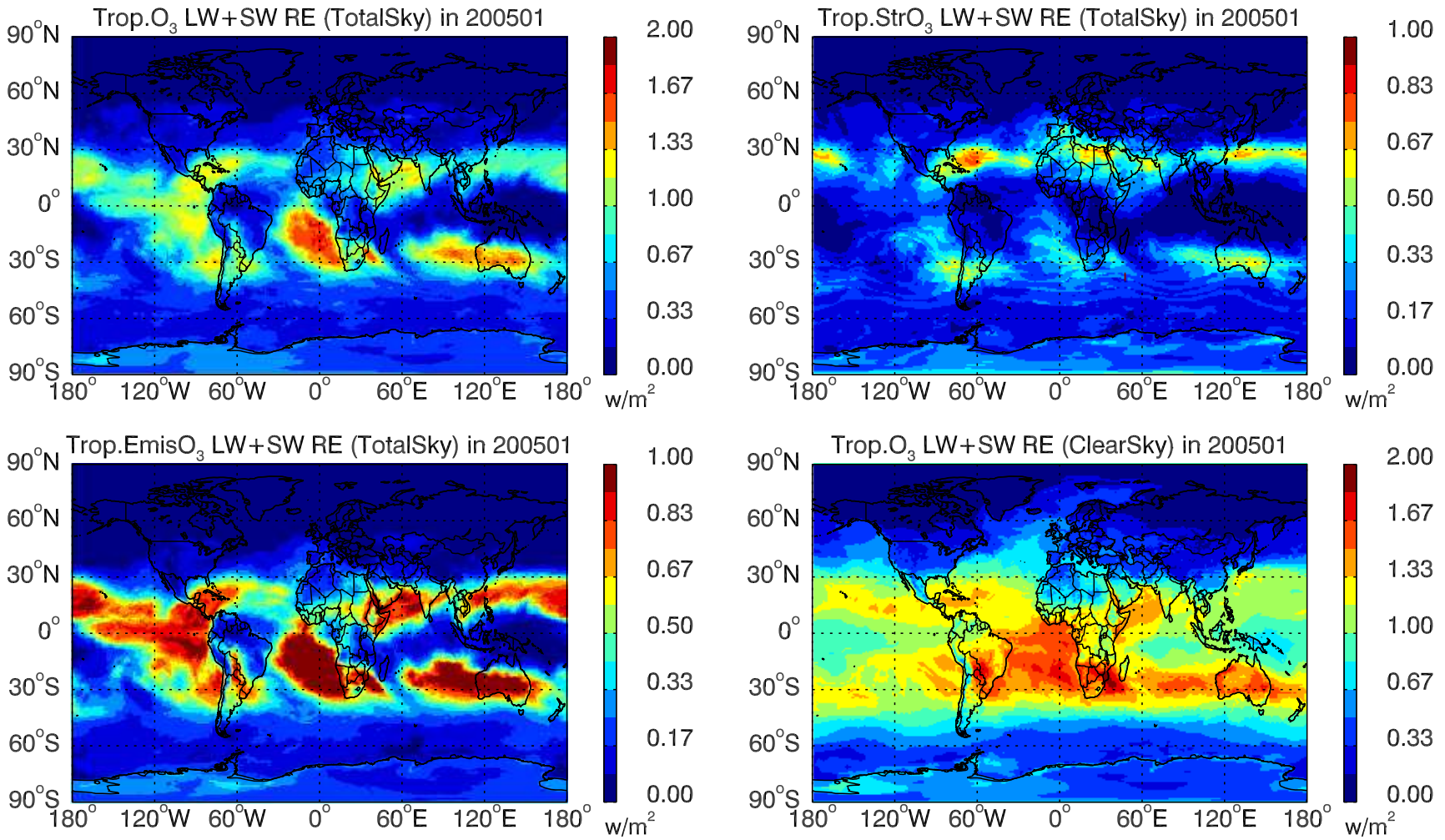
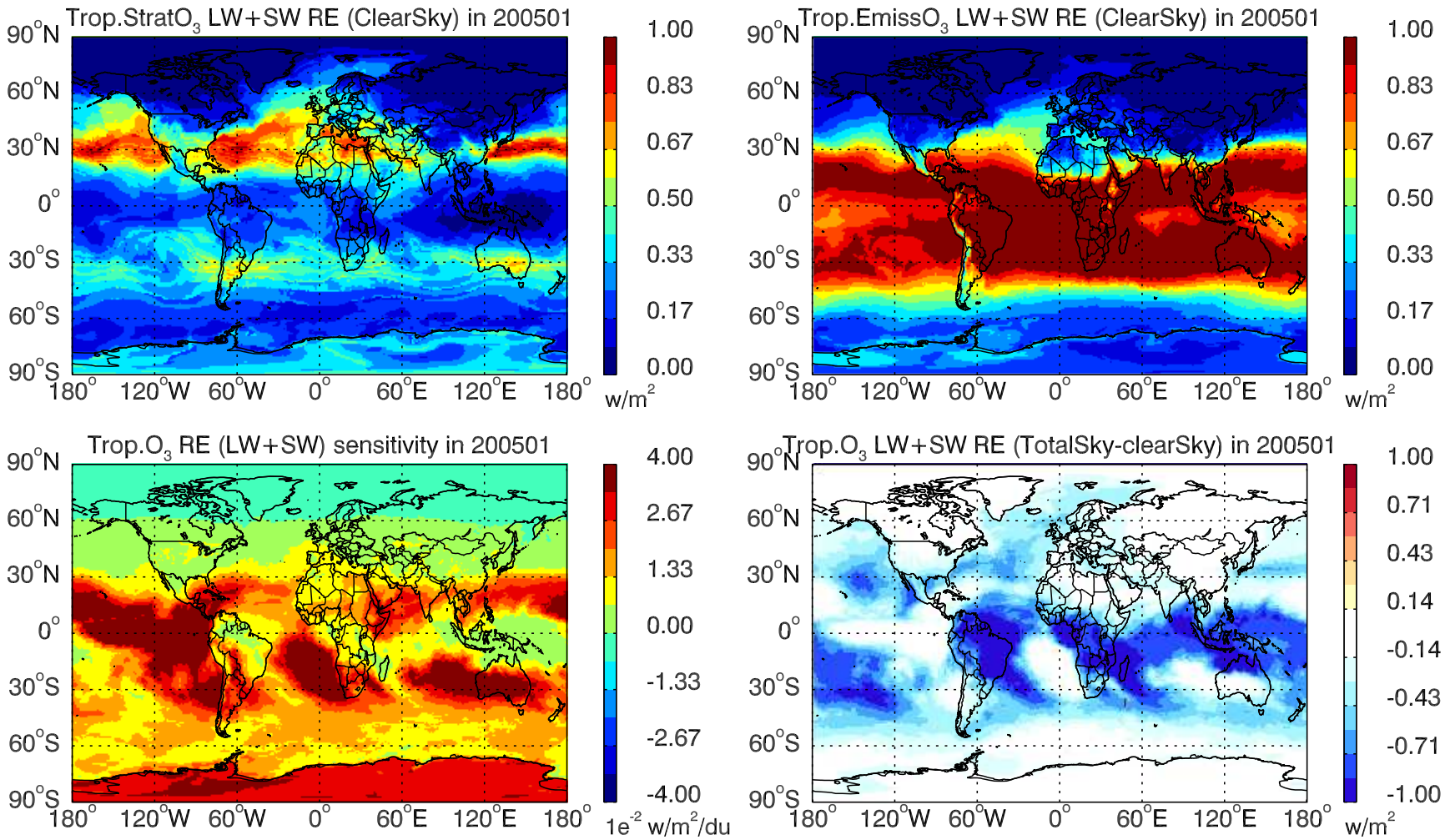
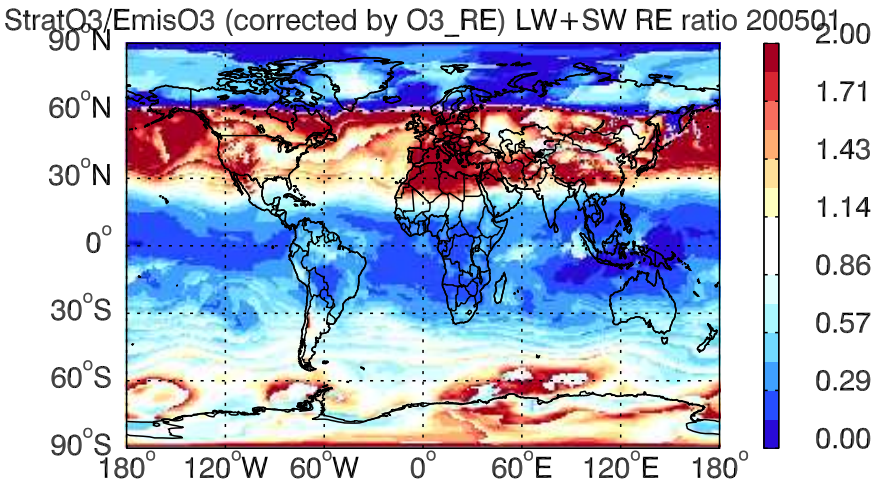
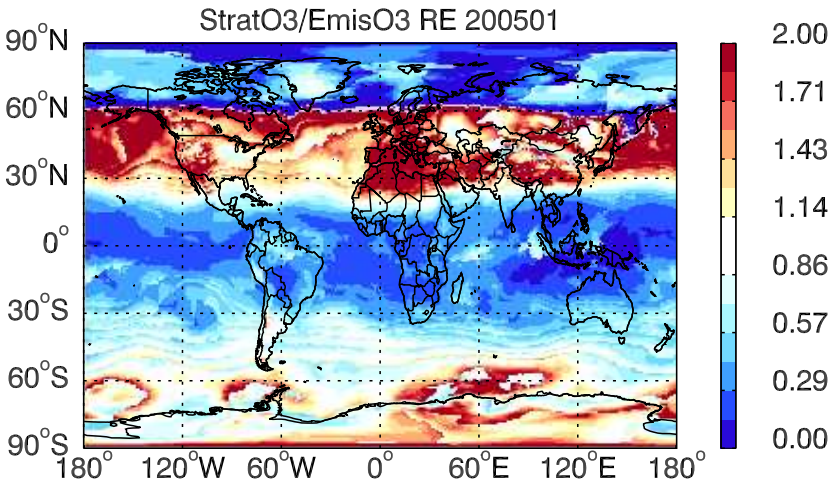
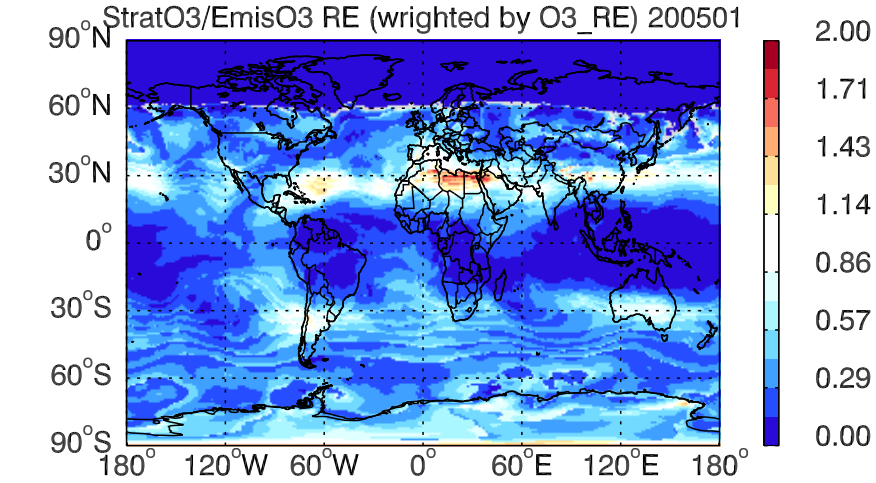

Trop.O3 LW+SW RE (TotalSky) in 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
2.00
1.67
1.33
1.00
0.67
0.33
0.00
w/m2
Trop.StrO3 LW+SW RE (TotalSky) in 200501
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2
Trop.EmisO3 LW+SW RE (TotalSky) in 200501
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2
Trop.O3 LW+SW RE (ClearSky) in 200501
2.00
1.67
1.33
1.00
0.67
0.33
0.00
w/m2


Trop.StratO3 LW+SW RE (ClearSky) in 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2
Trop.EmissO3 LW+SW RE (ClearSky) in 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2
Trop.O3 RE (LW+SW) sensitivity in 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
4.00
2.67
1.33
0.00
-1.33
-2.67
-4.00
1e-2 w/m2/du
Trop.O3 LW+SW RE (TotalSky-clearSky) in 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
1.00
0.71
0.43
0.14
-0.14
-0.43
-0.71
-1.00
w/m2


StratO3/EmisO3 (corrected by O3_RE) LW+SW RE ratio 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180°
120°W
60°W
0°
60°E
120°E
180°
2.00
1.71
1.43
1.14
0.86
0.57
0.29
0.00


StratO3/EmisO3 RE 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180°
120°W
60°W
0°
60°E
120°E
180°
2.00
1.71
1.43
1.14
0.86
0.57
0.29
0.00


StratO3/EmisO3 RE (wrighted by O3_RE) 200501
90°N
60°N
30°N
0°
30°S
60°S
90°S
180°
120°W
60°W
0°
60°E
120°E
180°
2.00
1.71
1.43
1.14
0.86
0.57
0.29
0.00