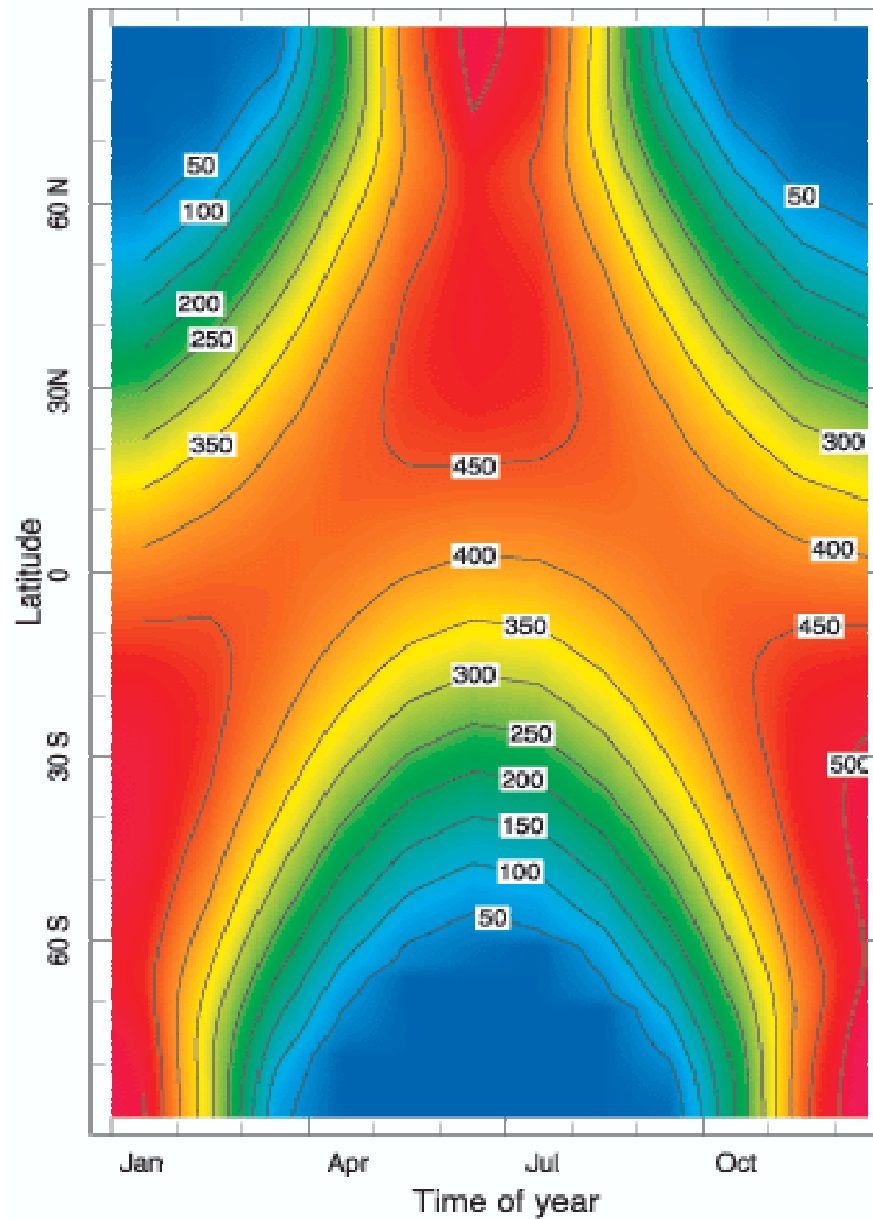


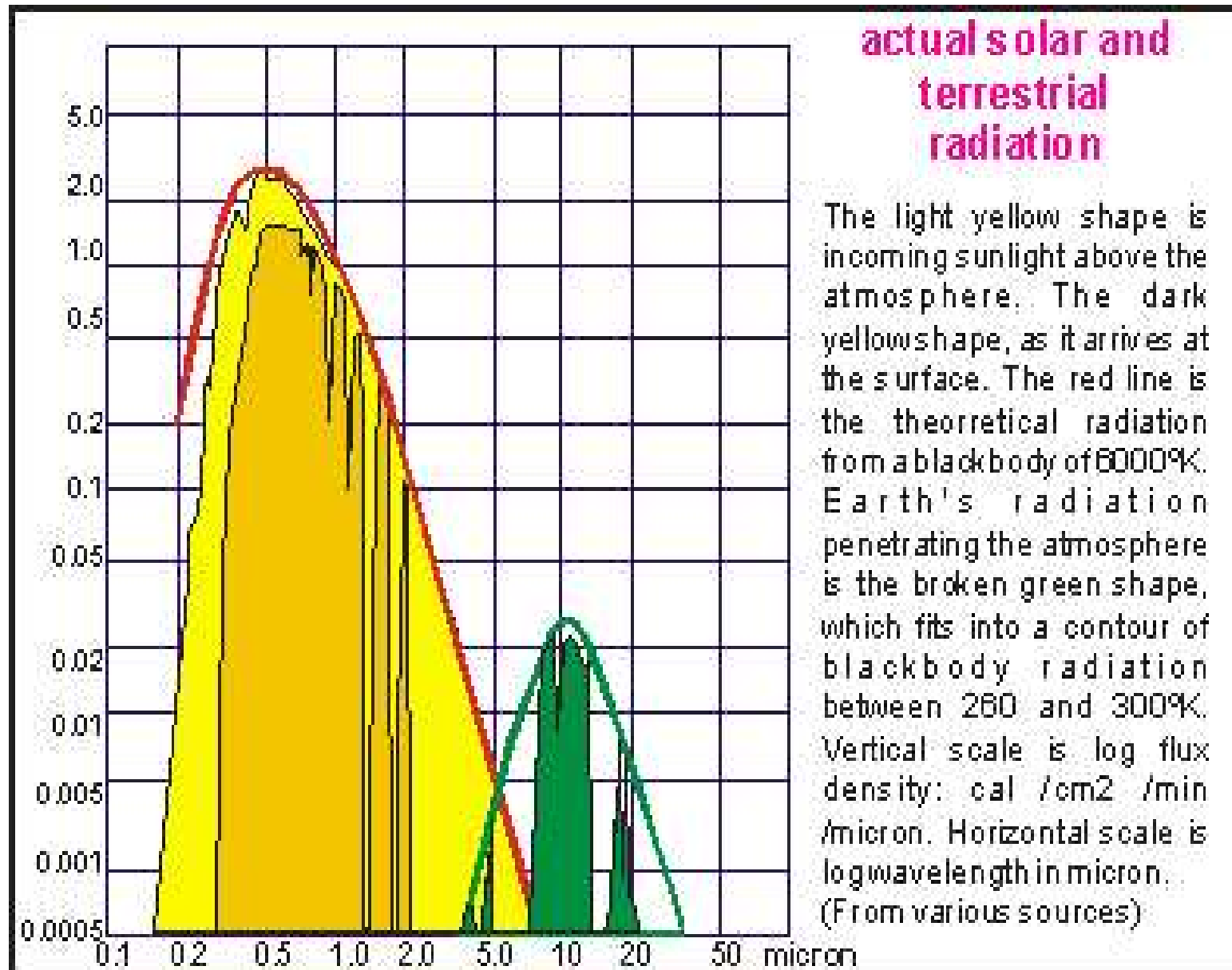
Angle Solaire

Latitude-Time Distribution of Incoming Solar Radiation at the Top of the Atmosphere



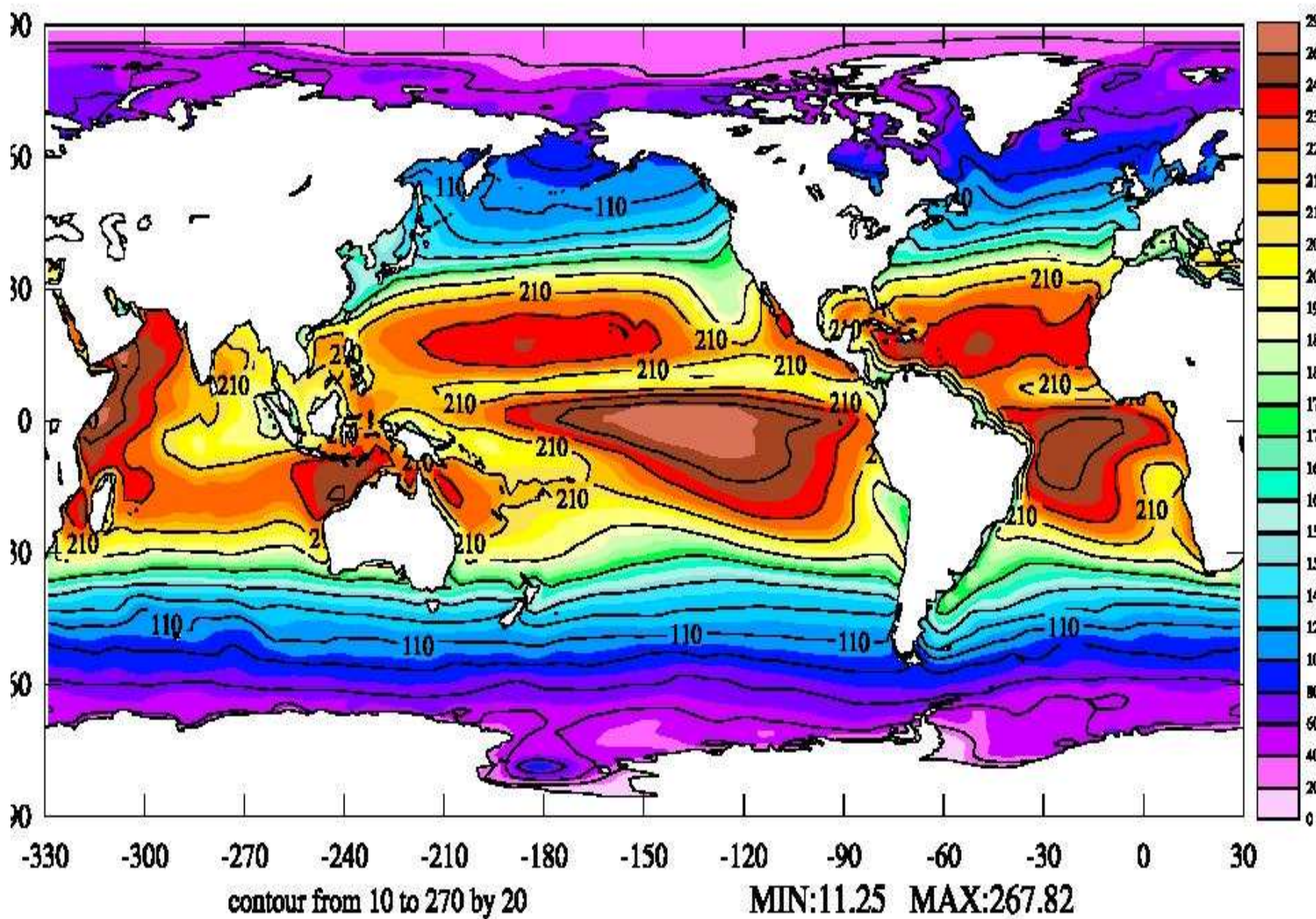
Based on ERBE data. Units are W/m^2

Ondes courtes, infra rouge



Flux Solaire Q_{sol}

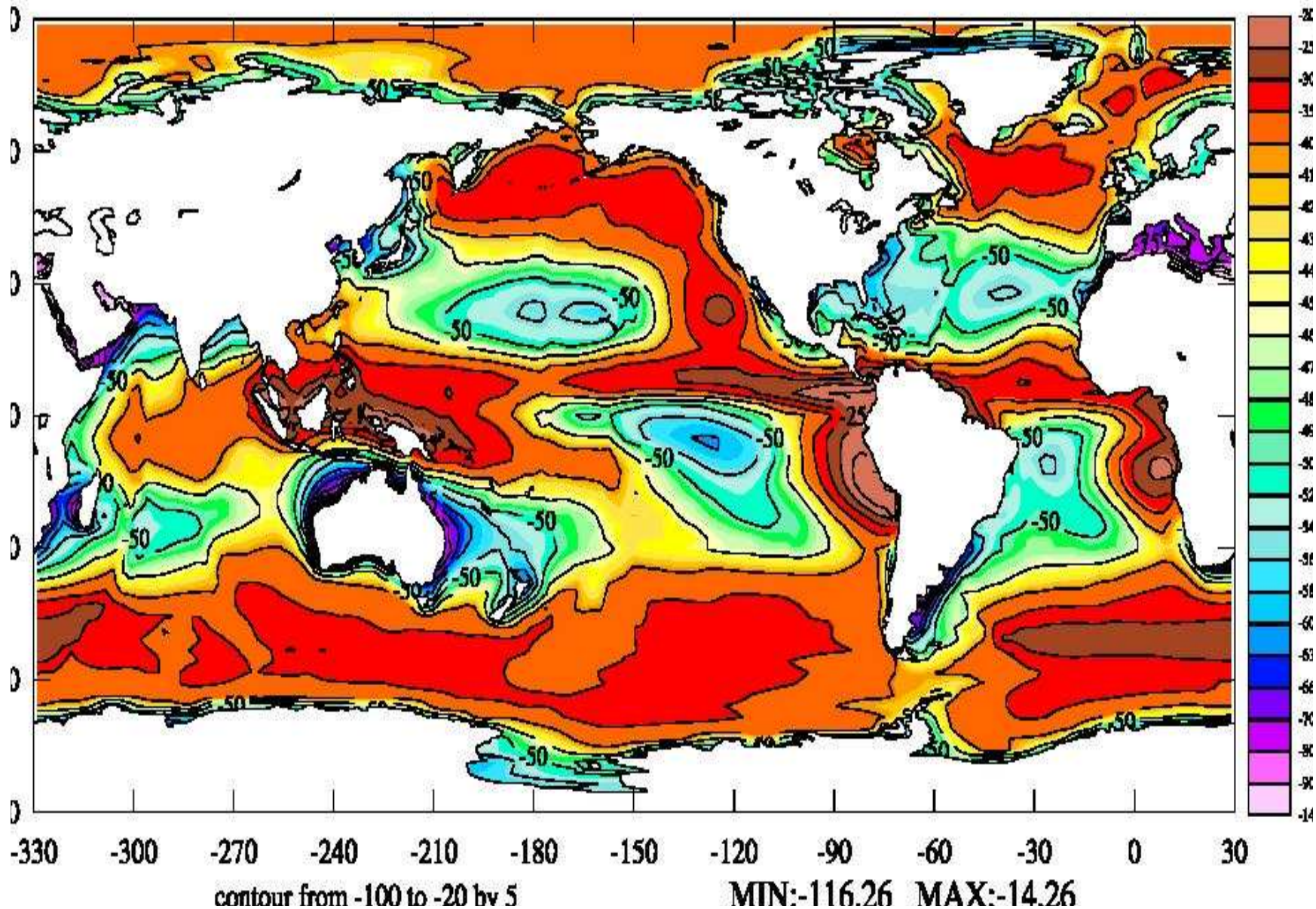
LANGLEY RESEARCH CENTER, CLIMATOLOGICAL MEAN(1983-91)



Flux infra-rouge Q_{ir}

LONGWAVE RADIATIVE FLUX (W.m^{-2})

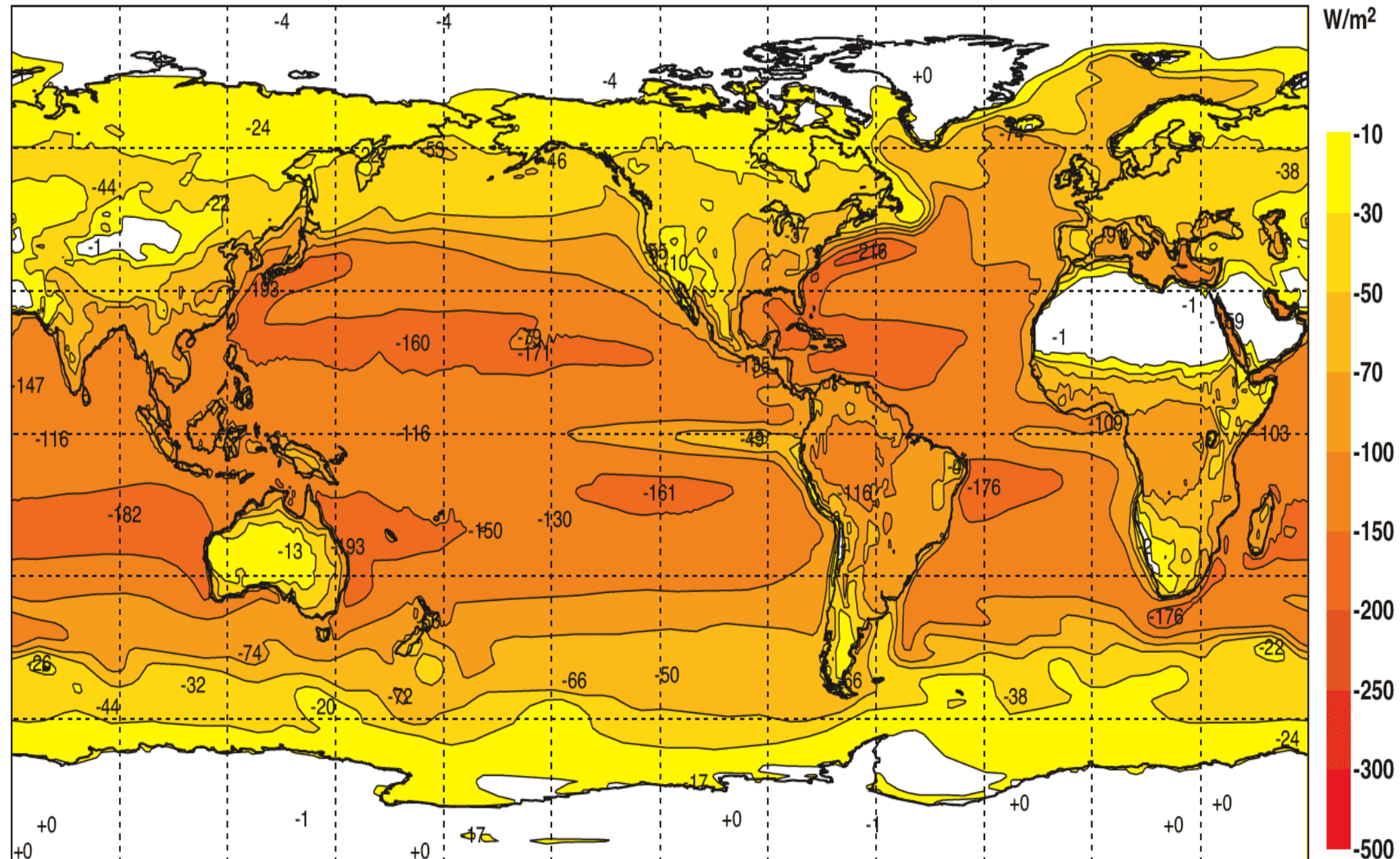
LANGLEY RESEARCH CENTER, CLIMATOLOGICAL MEAN(1983-91)



Chaleur latente Q_{lat}

Surface latent heat flux

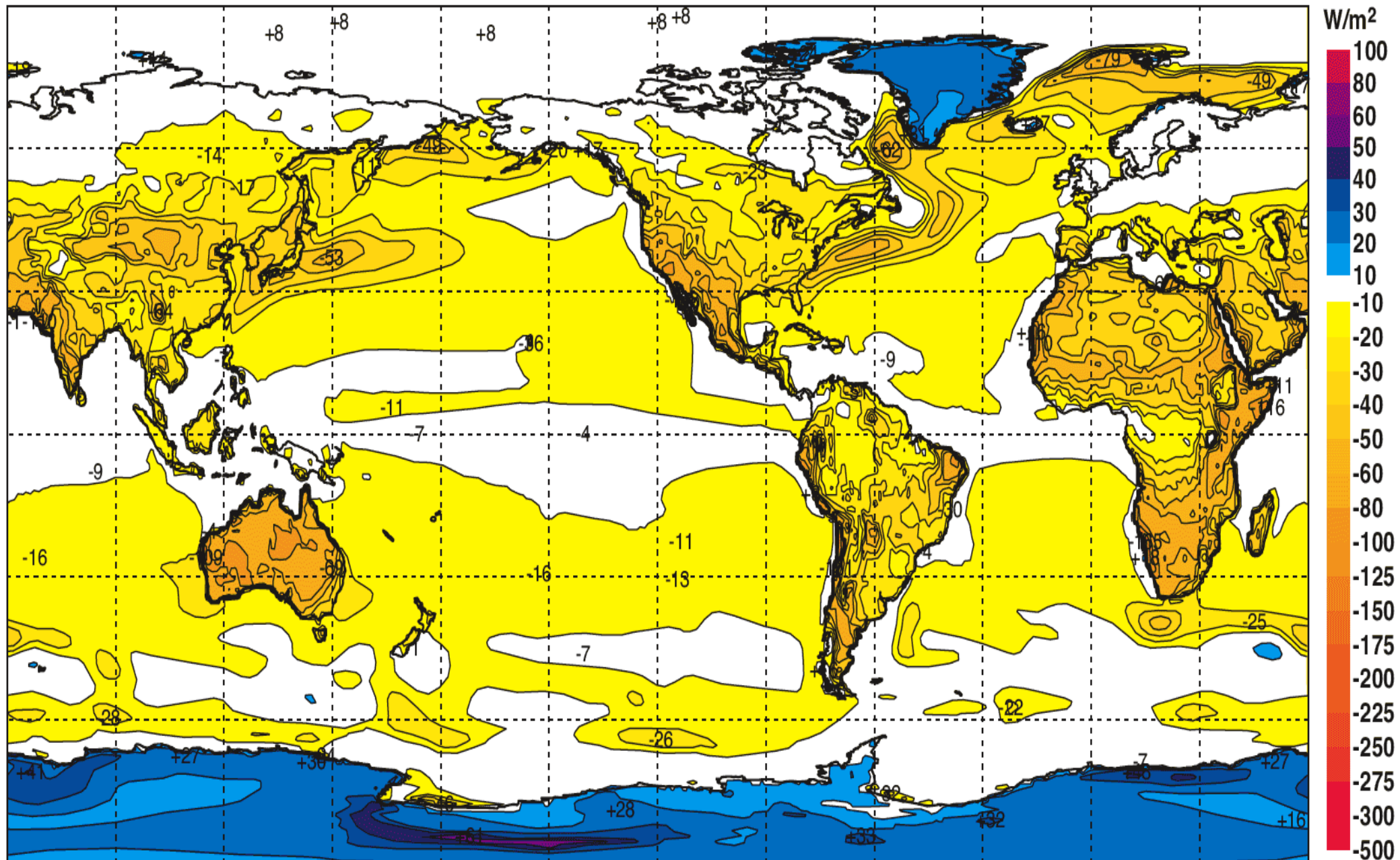
Annual mean



Chaleur sensible Q_{sens}

Surface sensible heat flux

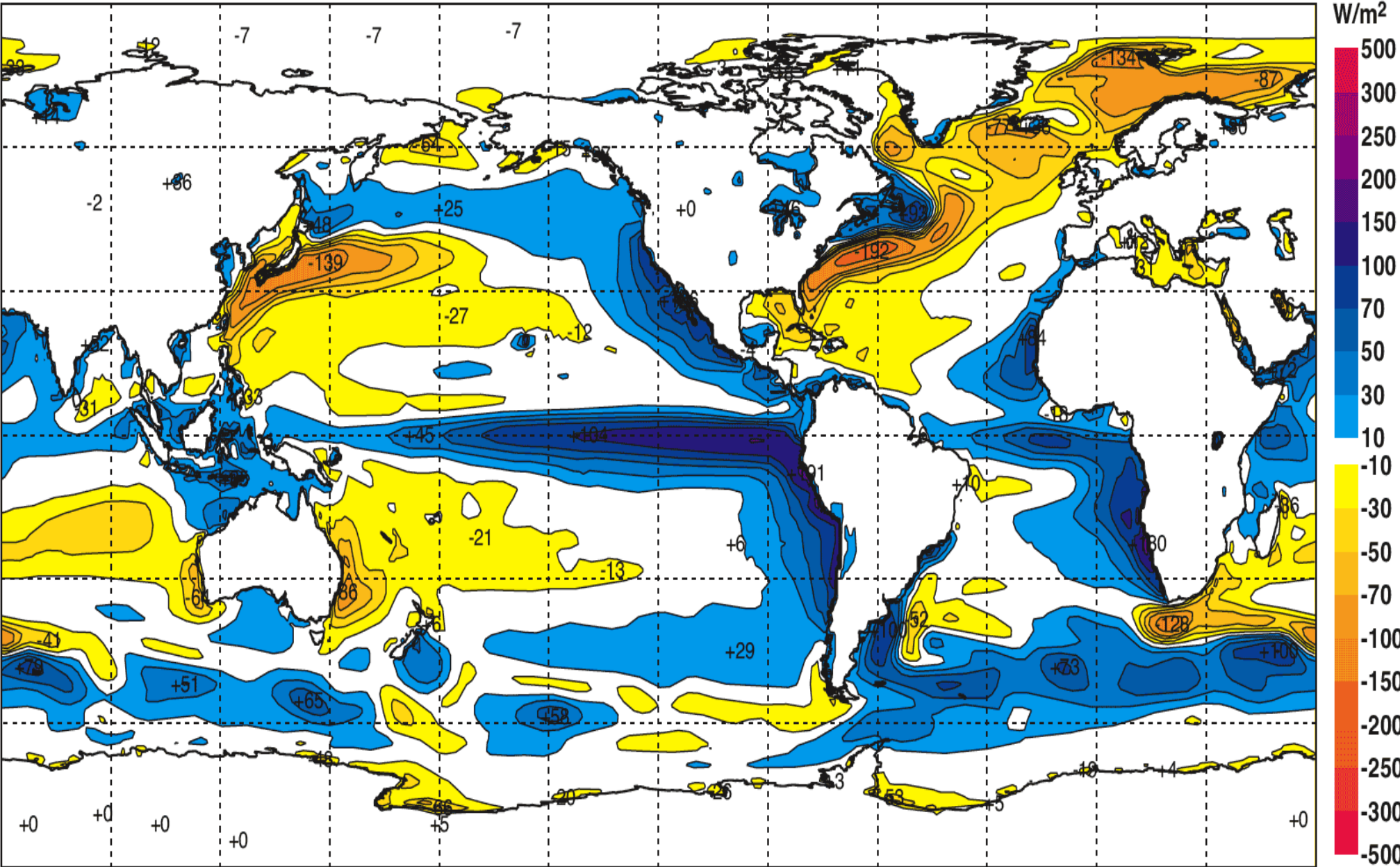
Annual mean



Somme Chaleur Q_{ocean}

Net surface heat exchange

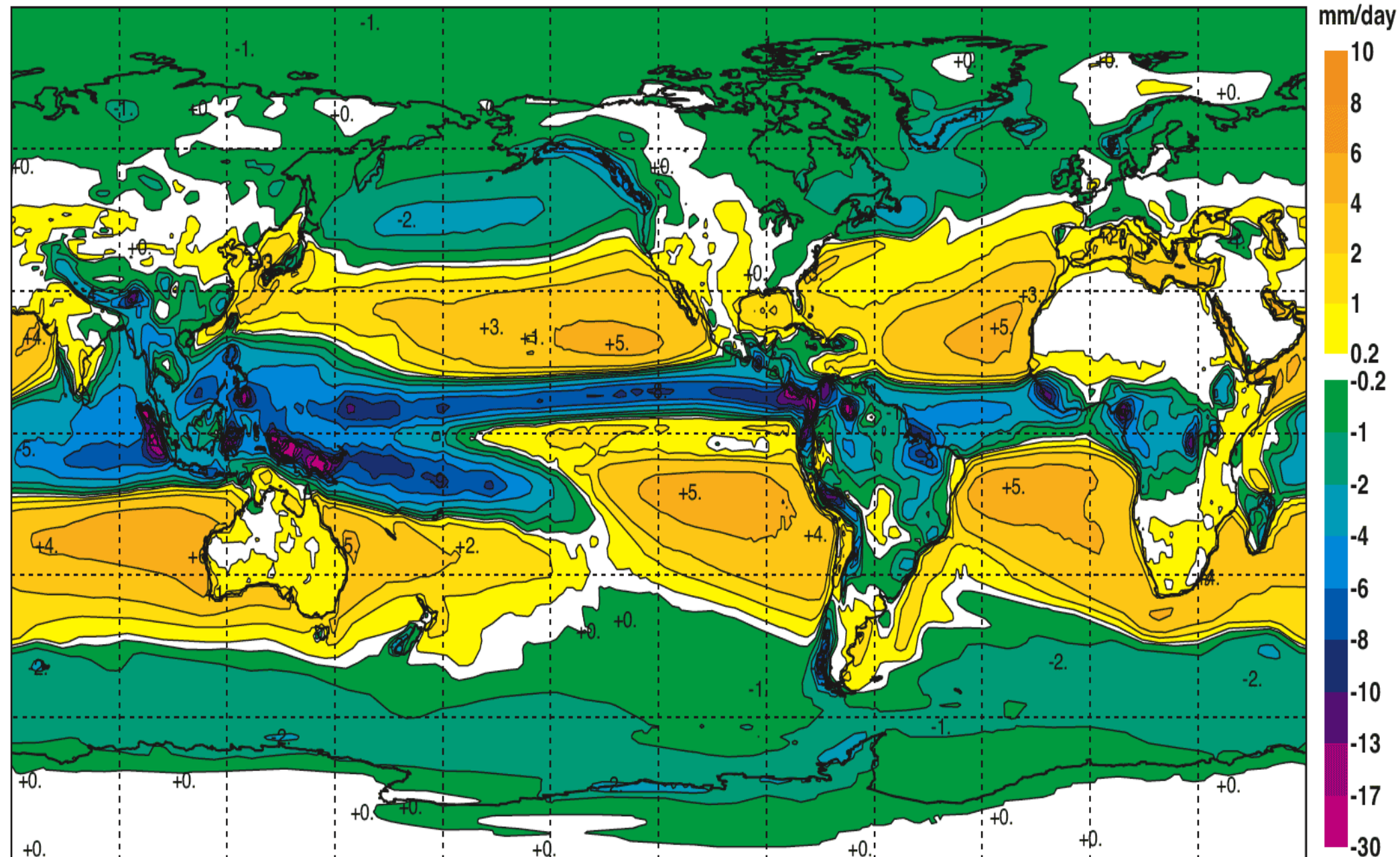
Annual mean



Evaporation - Précipitation

Evaporation minus precipitation

Annual mean



Vent à 10m

10 metre wind

June-August

20.0m/s
→

m/sec

16

12

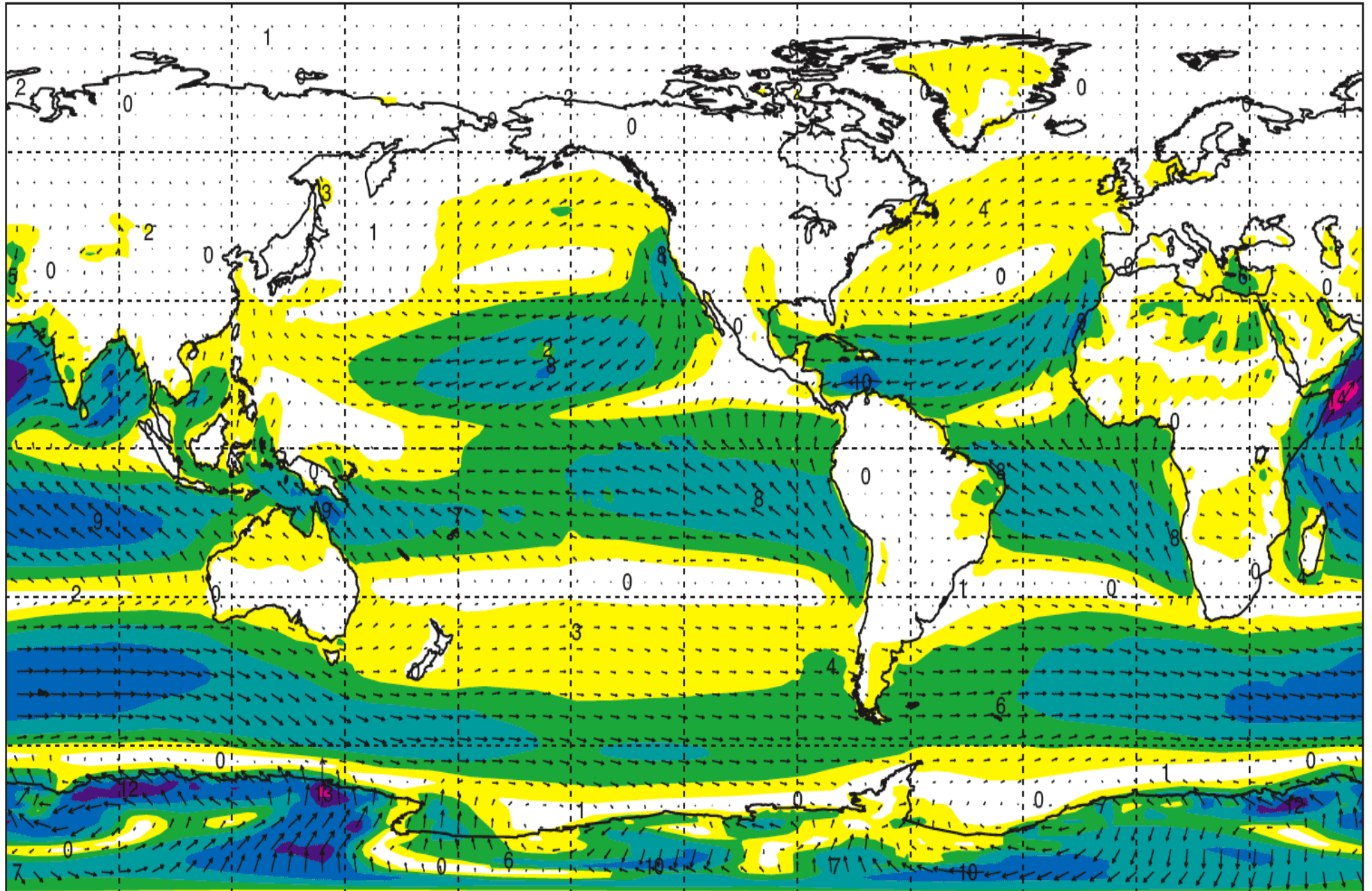
10

8

6

4

2



Wind-Stress

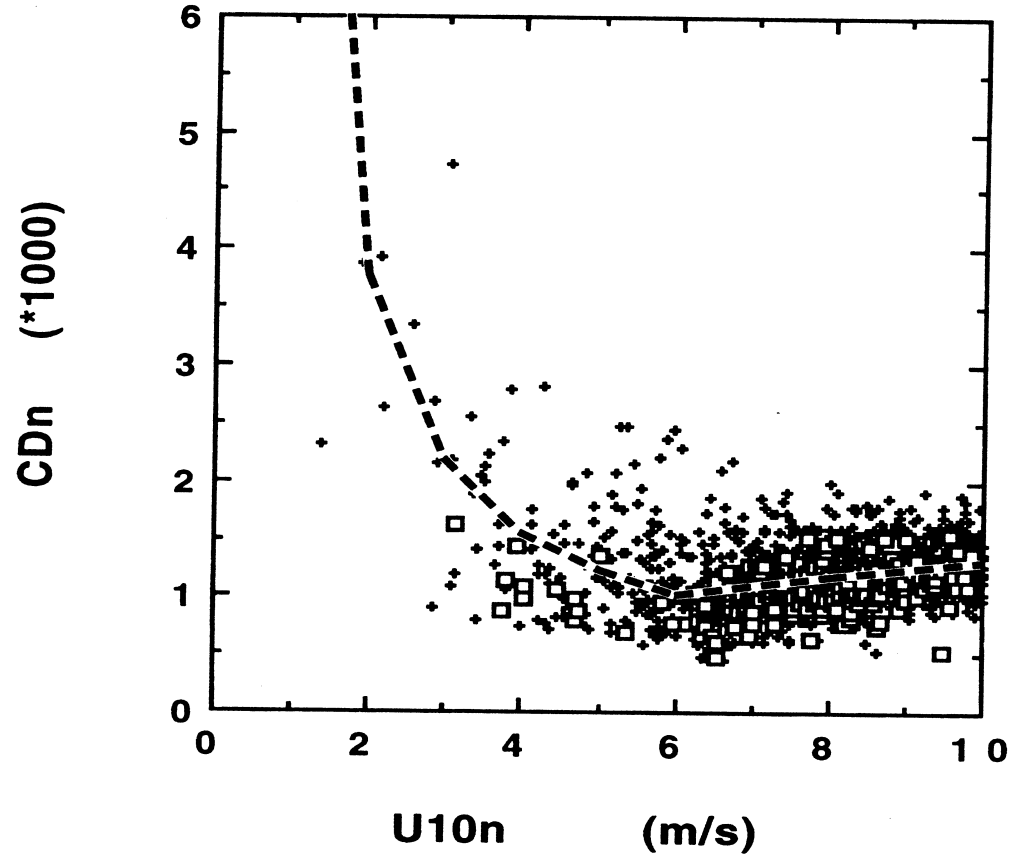


FIG. 10. (b) As Fig. 10a but individual low wind speed data points from the *Discovery* (crosses), and *Le Suroit* (squares). The dashed line indicates the relationship of Eq. (20b).

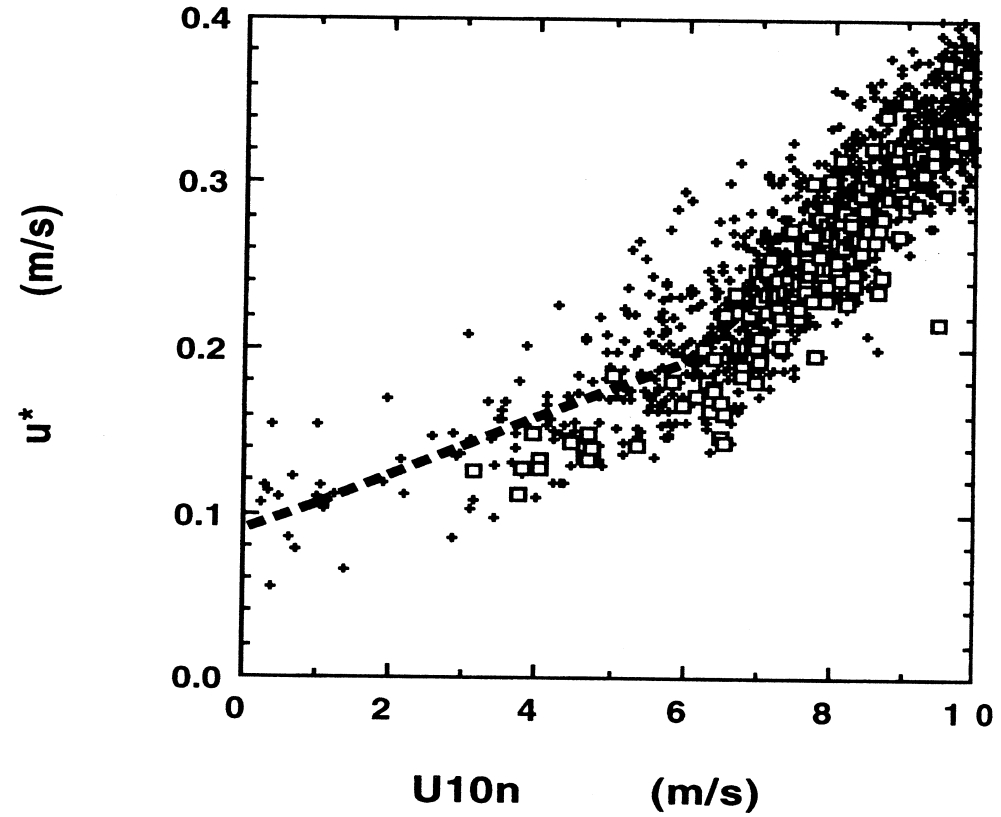


FIG. 11. (b) As in Fig. 11a but showing individual friction velocity results from the *Discovery* (crosses) and *Le Suroit* (squares) for low wind speed data.