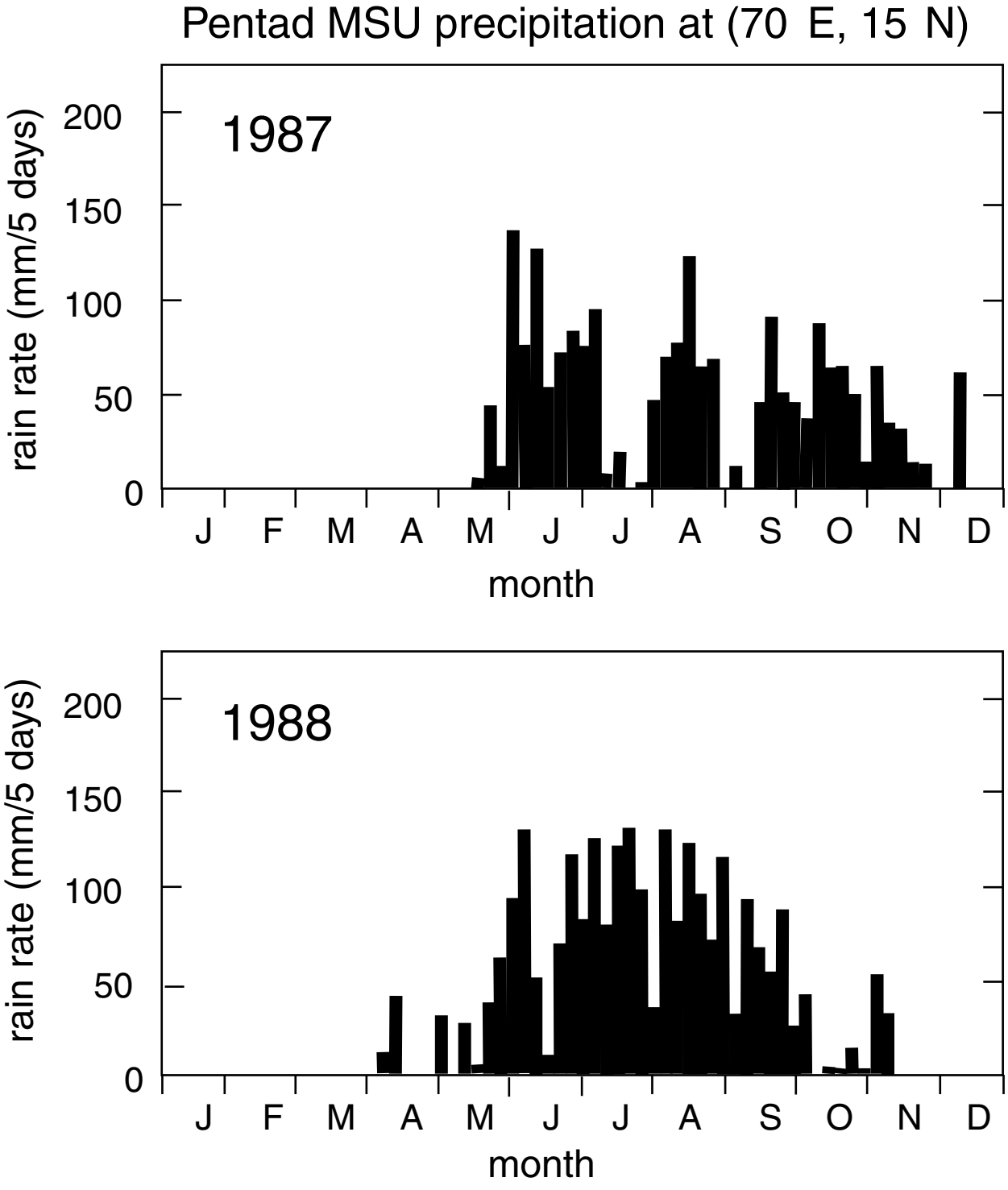


Figure 1: Webster (2002)

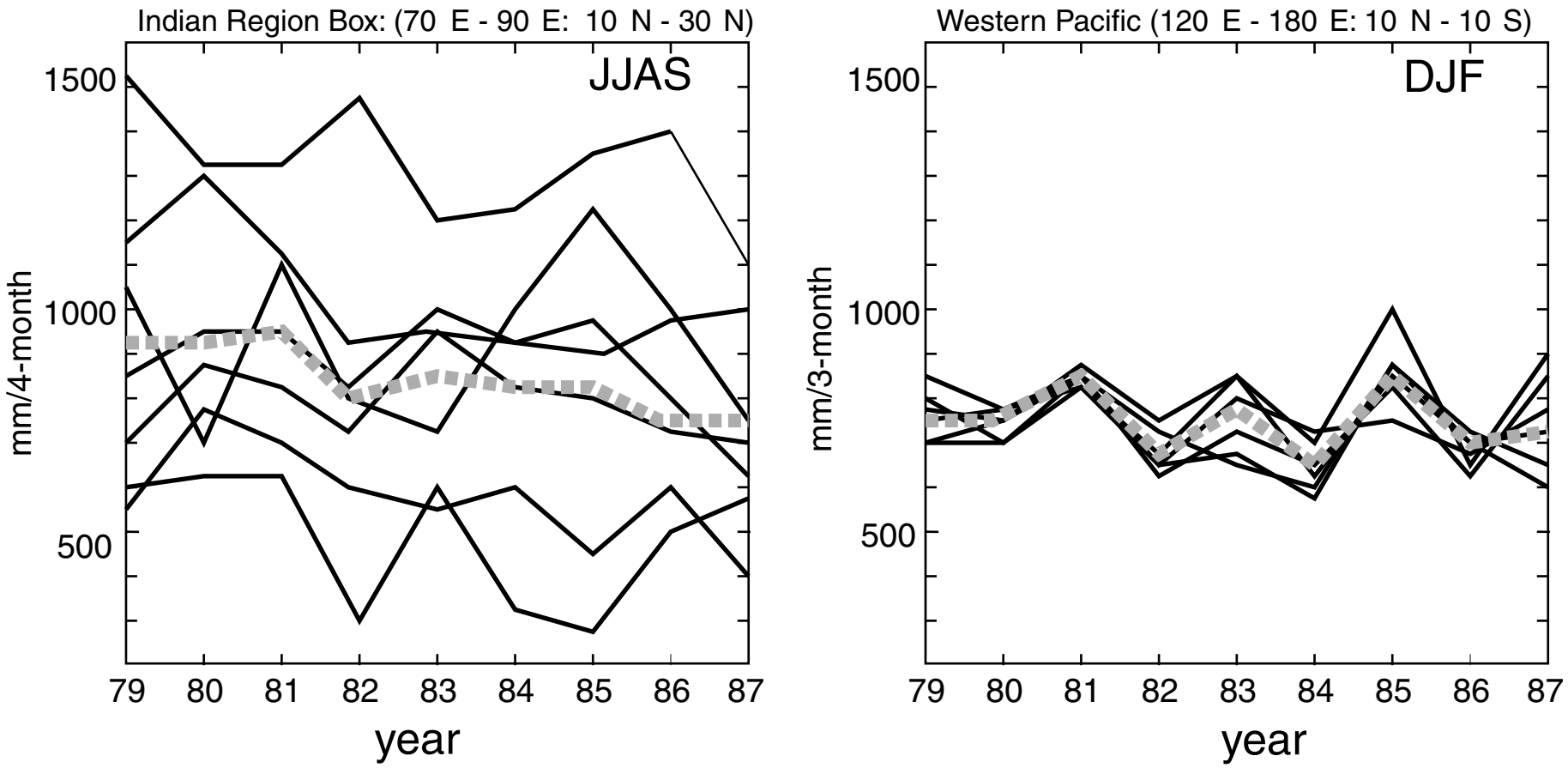


Figure 2: Webster (2002)

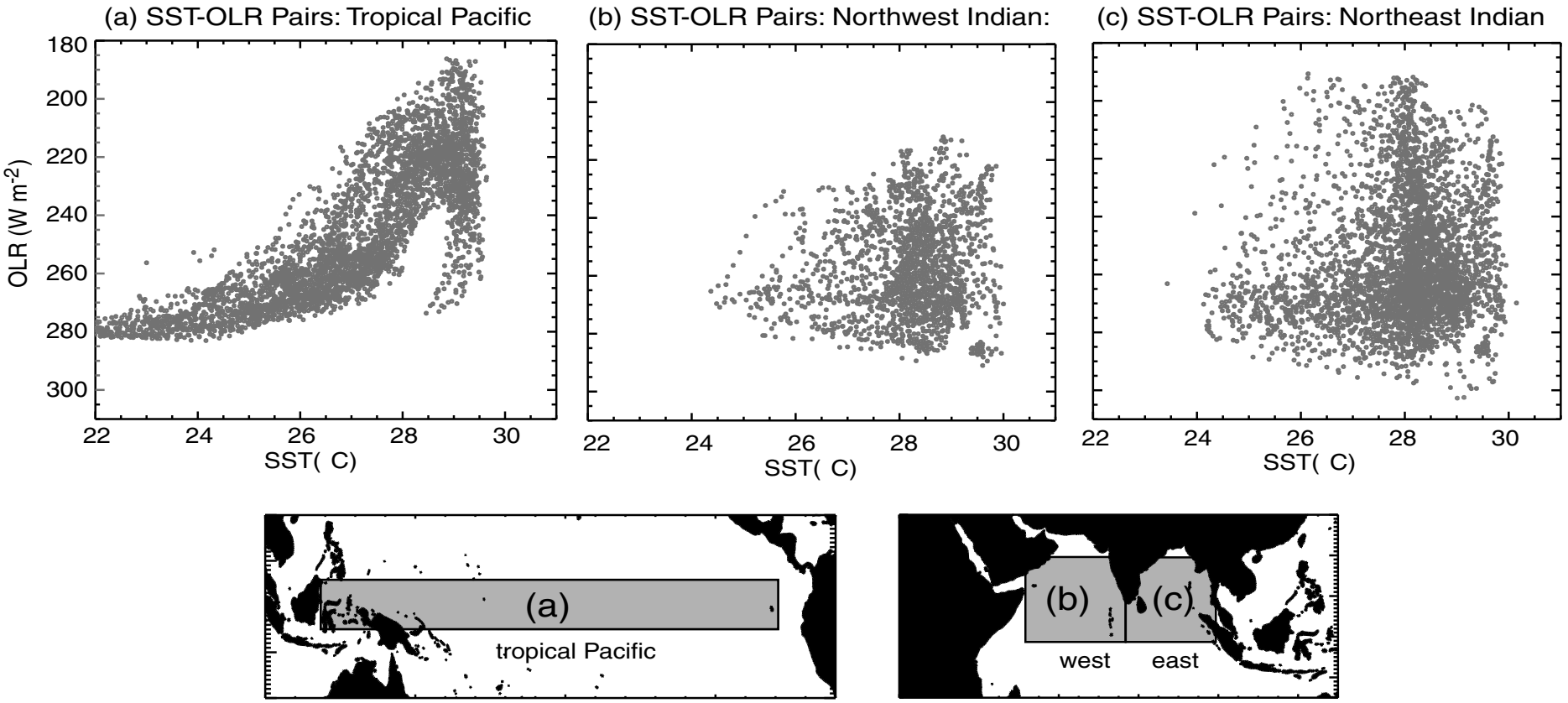


Figure 3: Webster (2002)

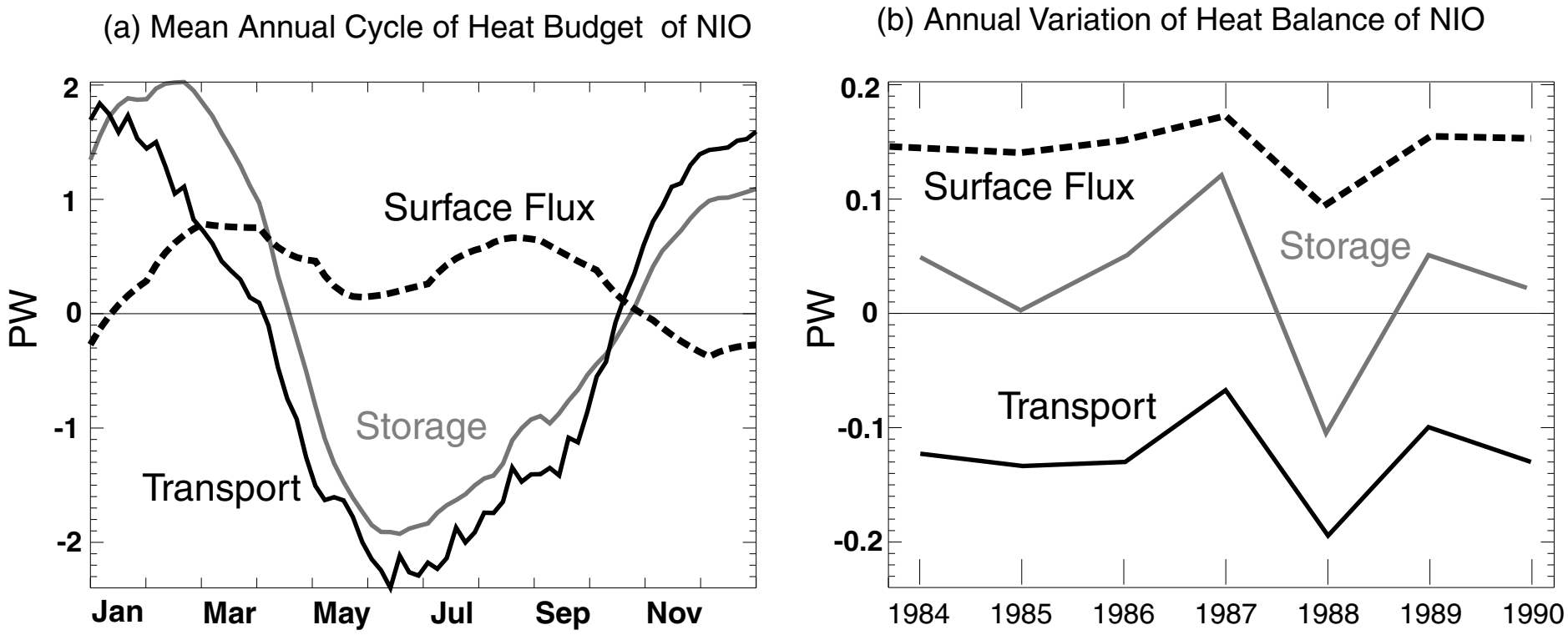
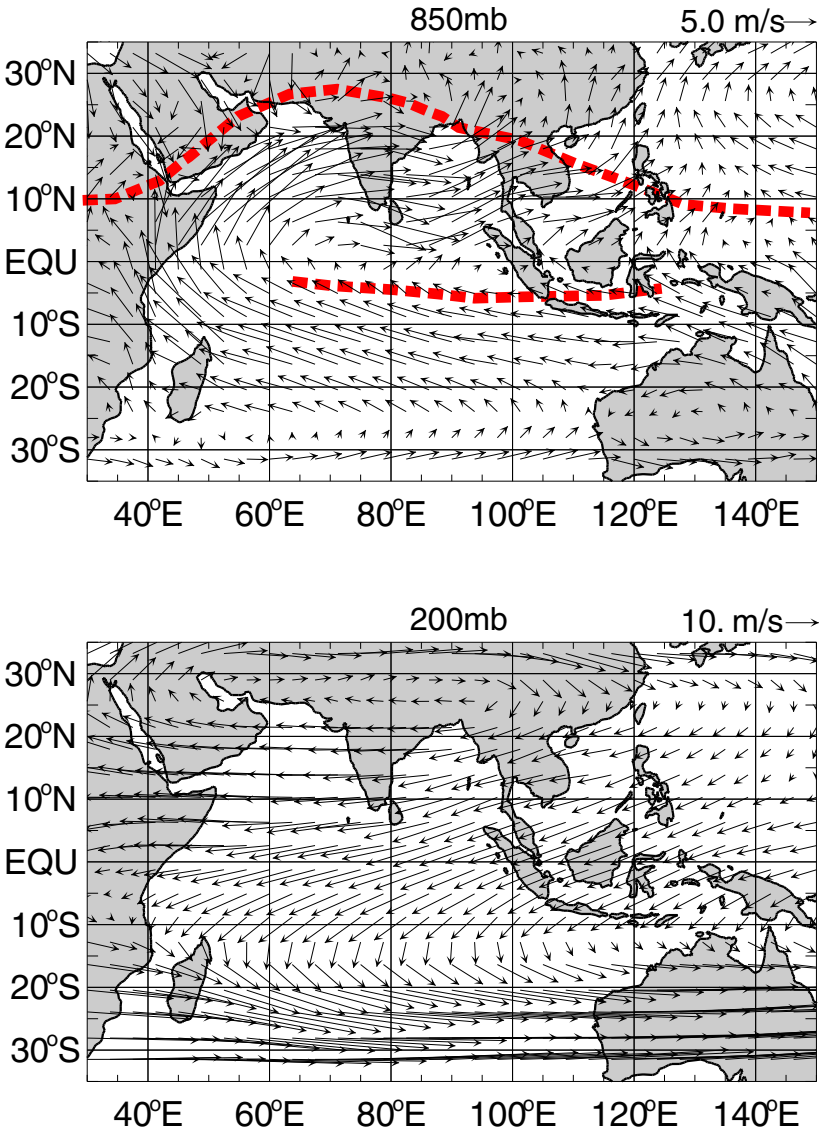

(a) Mean Annual Cycle of Heat Budget of NIO
PW
2
1
0
-1
-2
Surface Flux
Storage
Transport
Jan
Mar
May
Jul
Sep
Nov
(b) Annual Variation of Heat Balance of NIO
PW
0.2
0.1
0
-0.1
-0.2
Surface Flux
Storage
Transport
1984
1985
1986
1987
1988
1989
1990

Figure 4

June-August ECMWF Mean Wind



MSU Precipitation (1979-93)

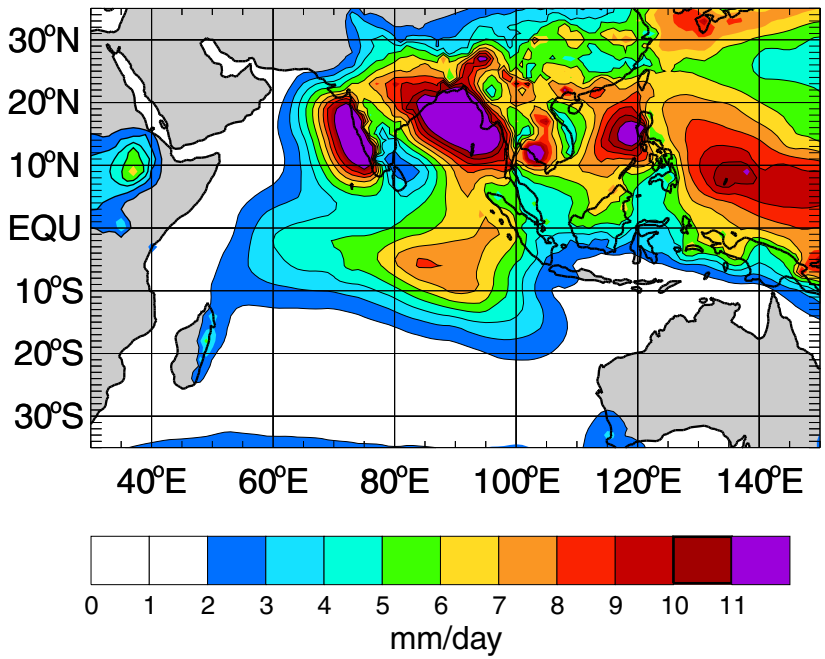


Figure 5: Webster (2002)

(a) COMPOSITE PRECIPITABLE PWC ANOMALIES (mm)

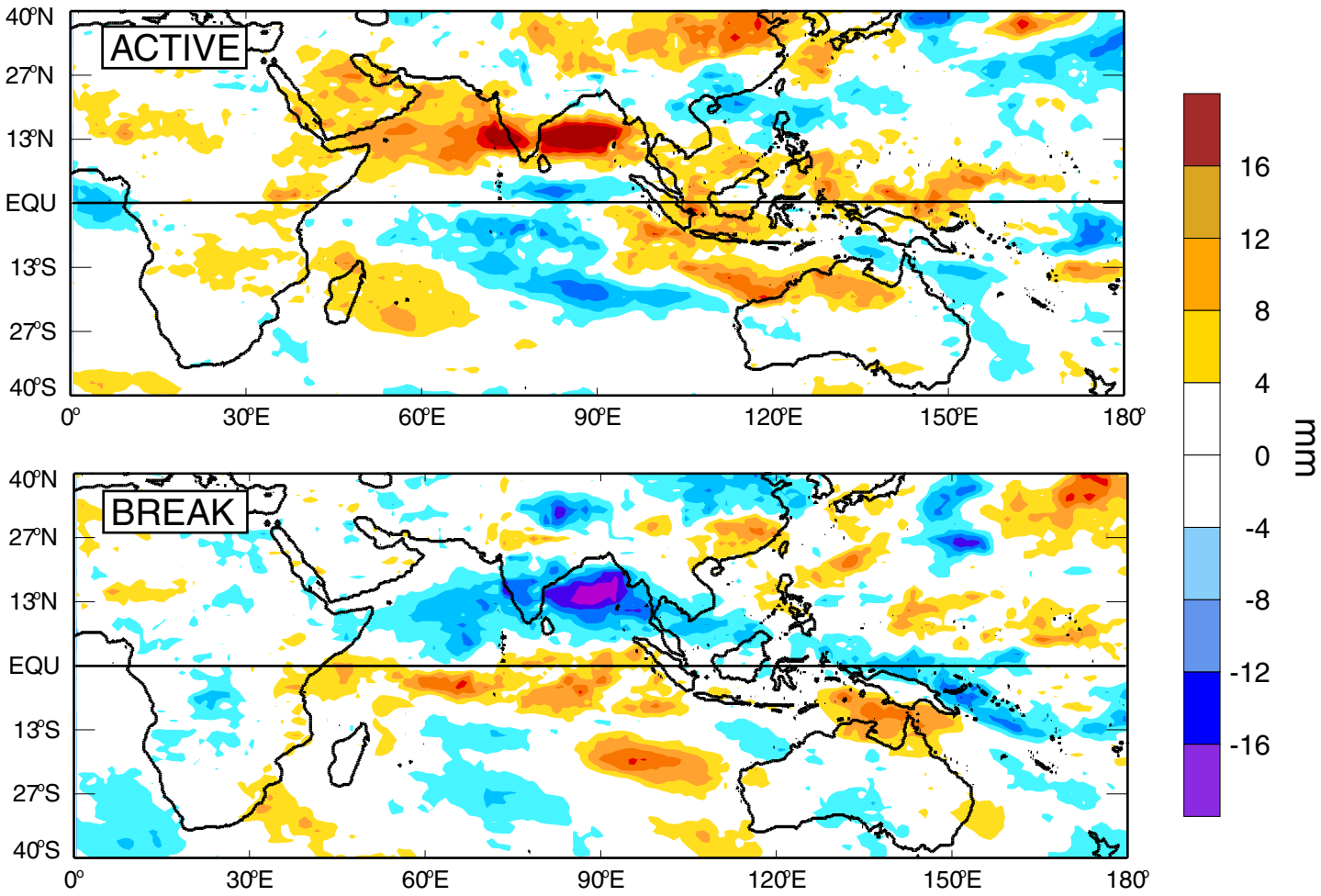


Figure 6a: Webster (2002)

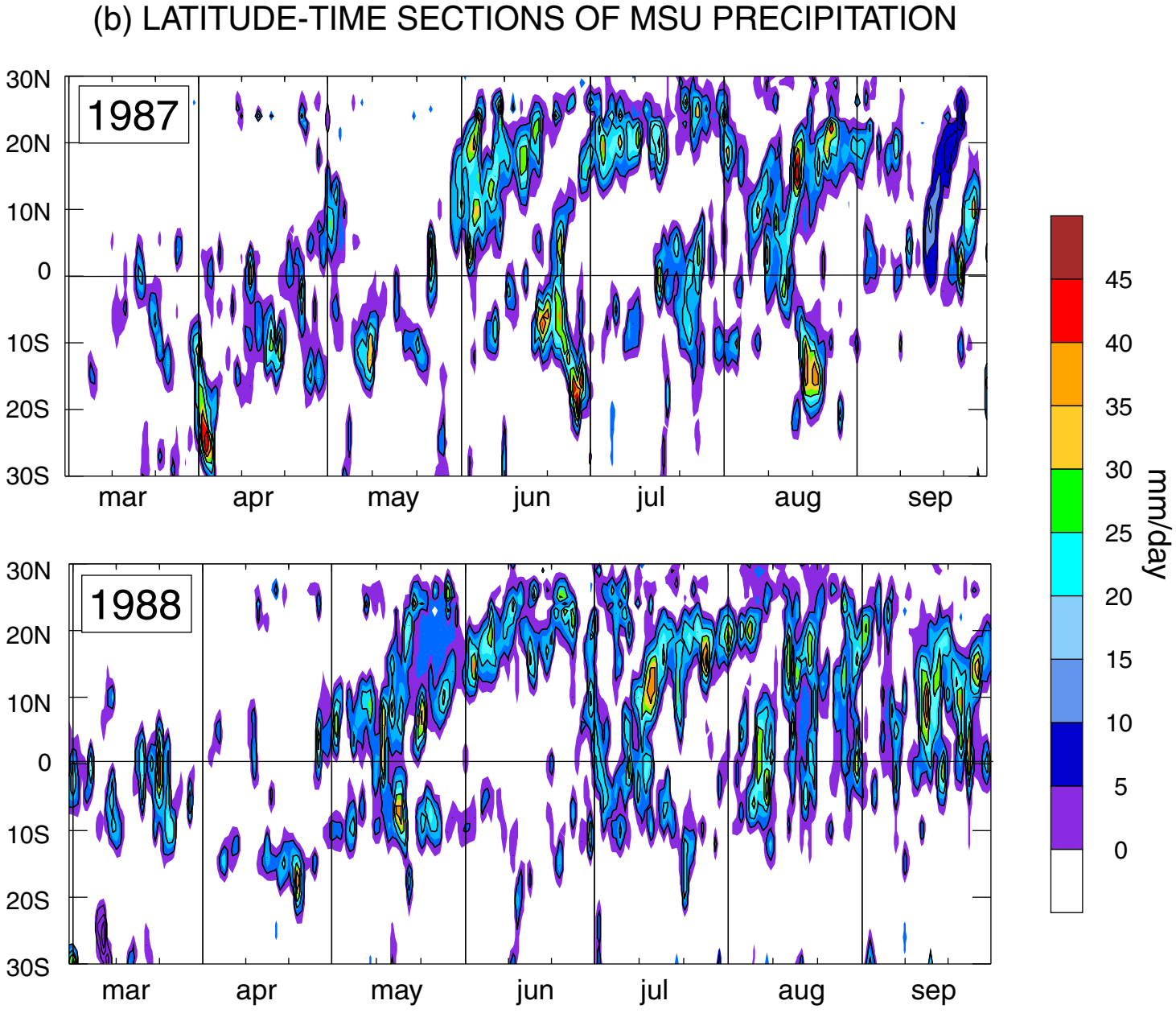


Figure 6b: Webster (2002)

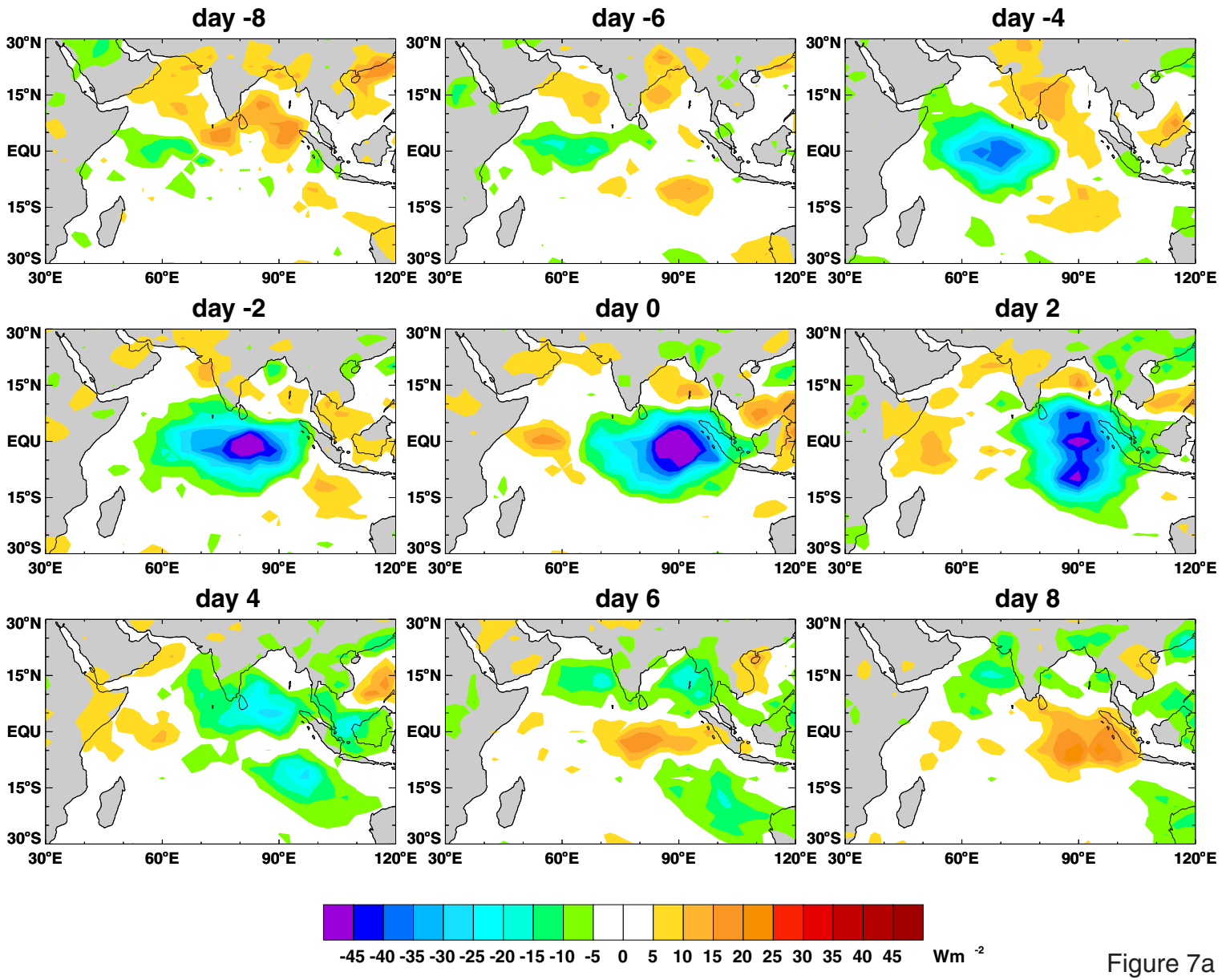

(a) Anomaly Composite OLR
day -8
day -6
day -4
day -2
day 0
day 2
day 4
day 6
day 8
30°N
15°N
EQU
15°S
30°S
30°E
60°E
90°E
120°E
-45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45
Wm -2

Figure 7a

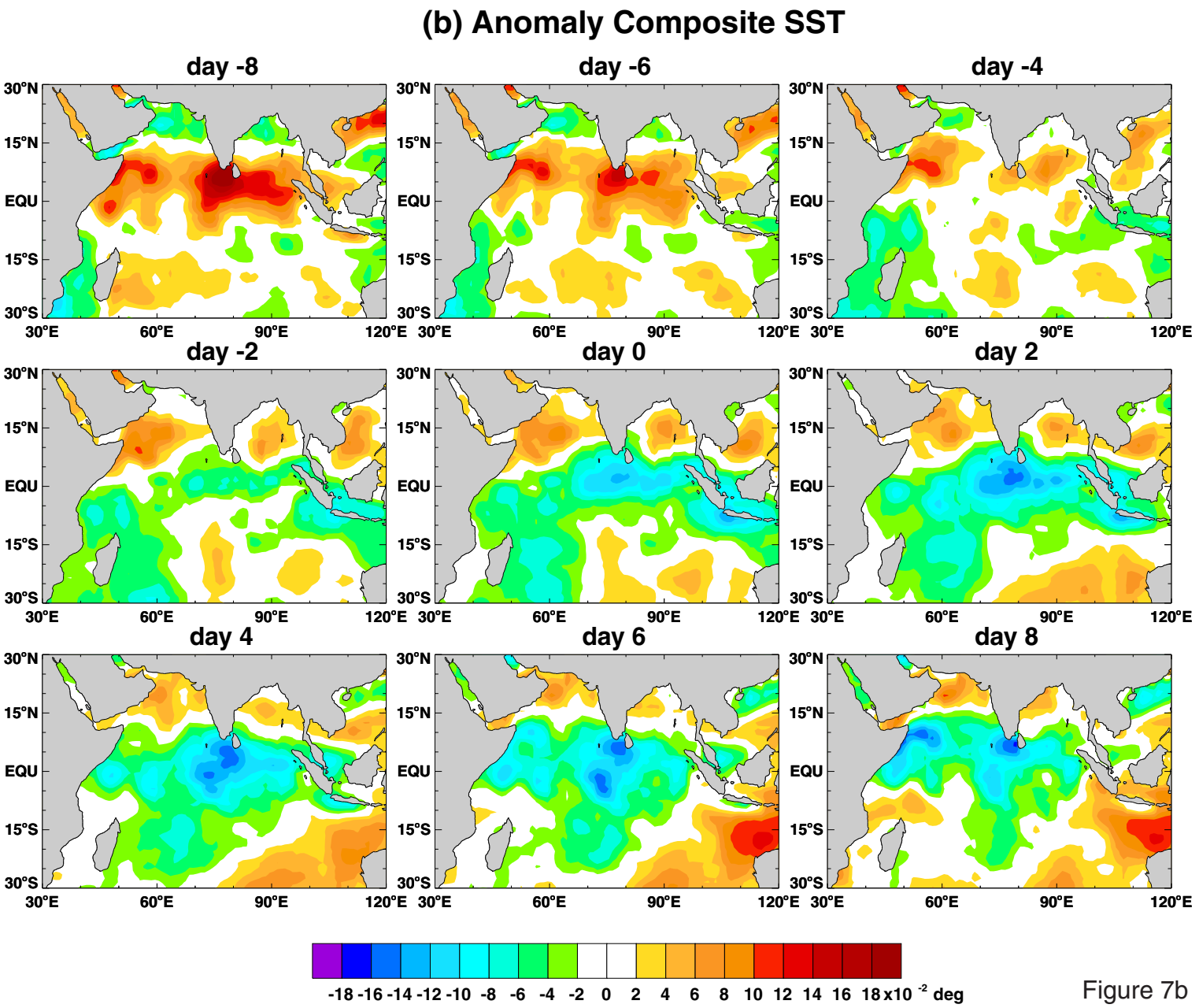
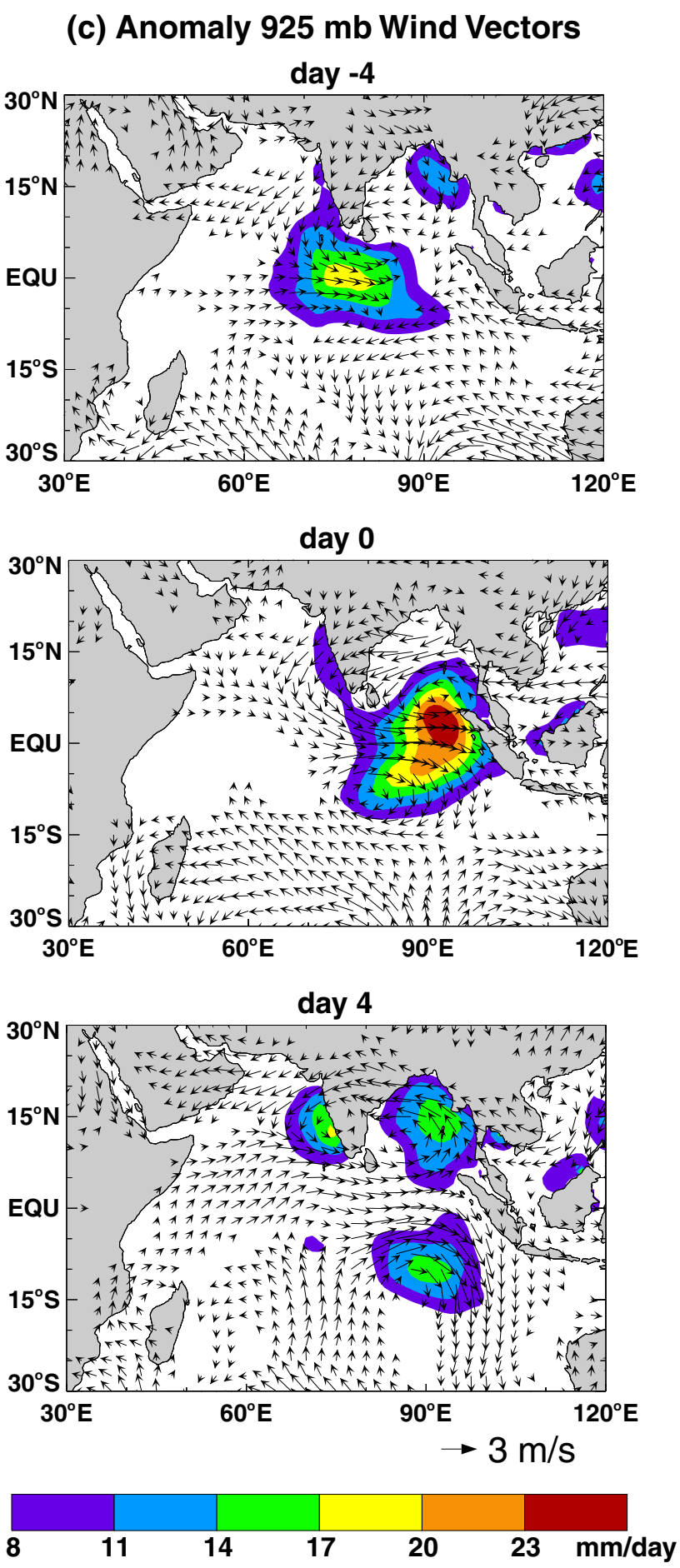

(b) Anomaly Composite SST
day -8
day -6
day -4
day -2
day 0
day 2
day 4
day 6
day 8
30°N
15°N
EQU
15°S
30°S
30°E
60°E
90°E
120°E
-18 -16 -14 -12 -10 -8 -6 -4 -2 0 2 4 6 8 10 12 14 16 18 x10 -2 deg

Figure 7b


(c) Anomaly 925 mb Wind Vectors
day -4
30°N
15°N
EQU
15°S
30°S
30°E
60°E
90°E
120°E
day 0
30°N
15°N
EQU
15°S
30°S
30°E
60°E
90°E
120°E
day 4
30°N
15°N
EQU
15°S
30°S
30°E
60°E
90°E
120°E
3 m/s
8
11
14
17
20
23
mm/day

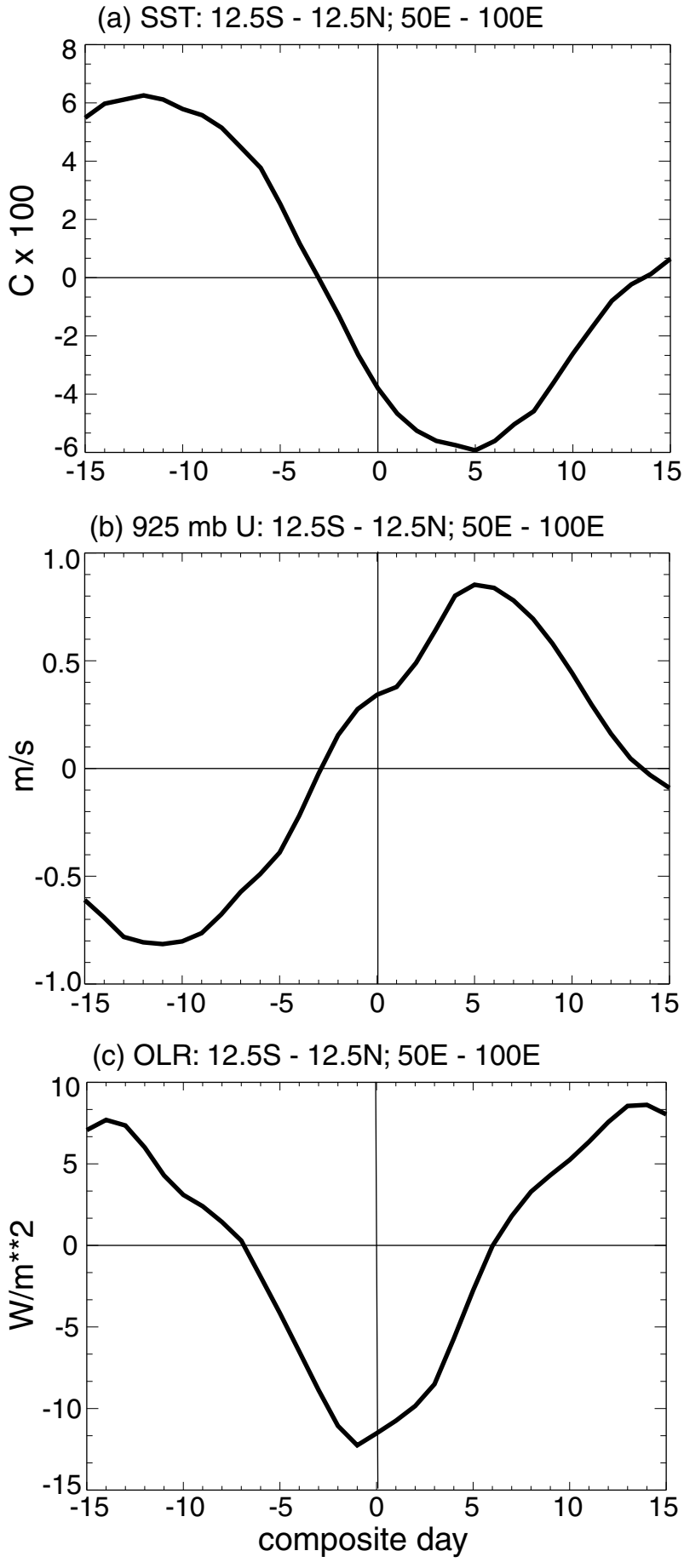


Figure 8: Webster (2002)

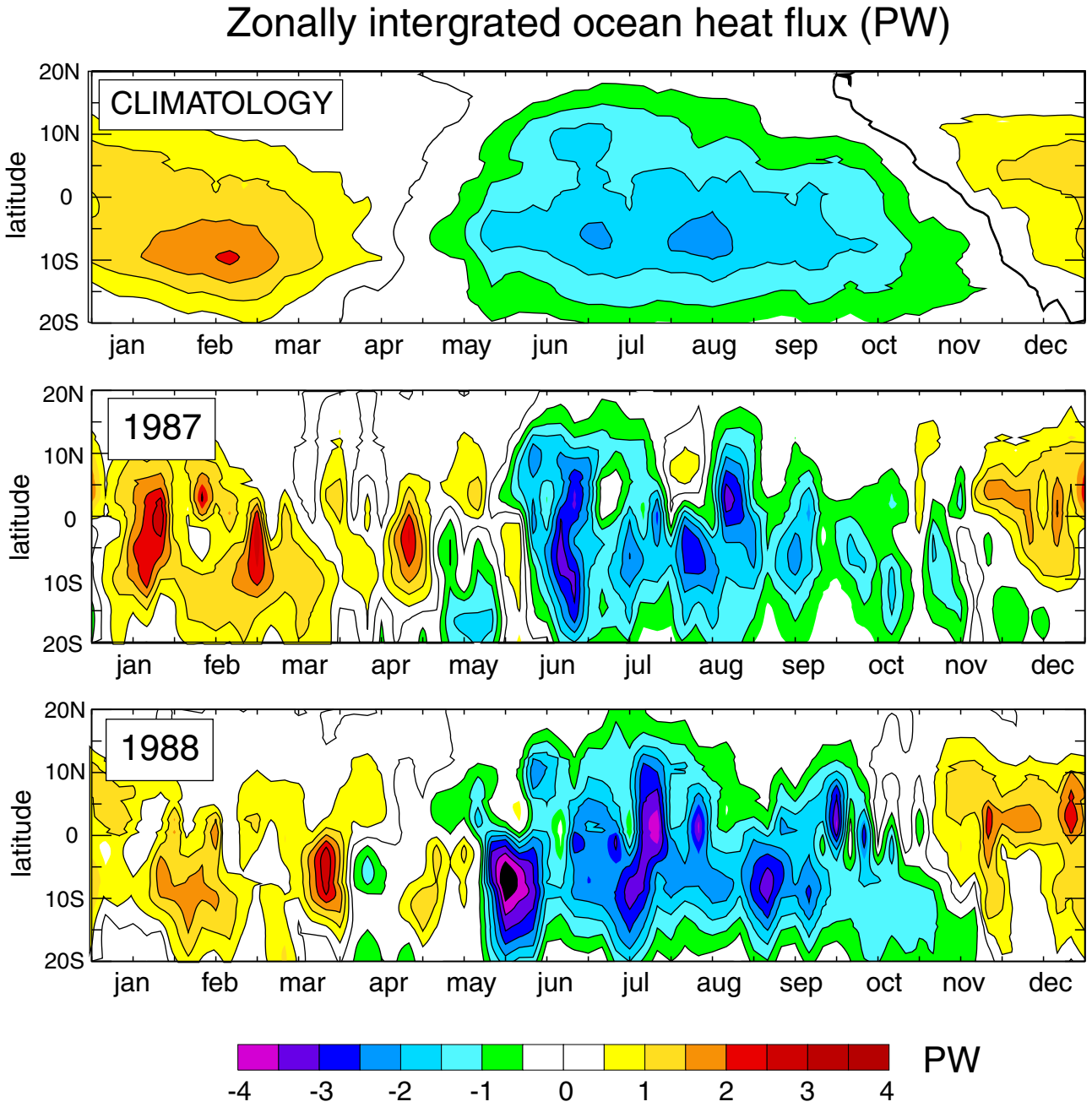


Figure 9. Webster (2002)