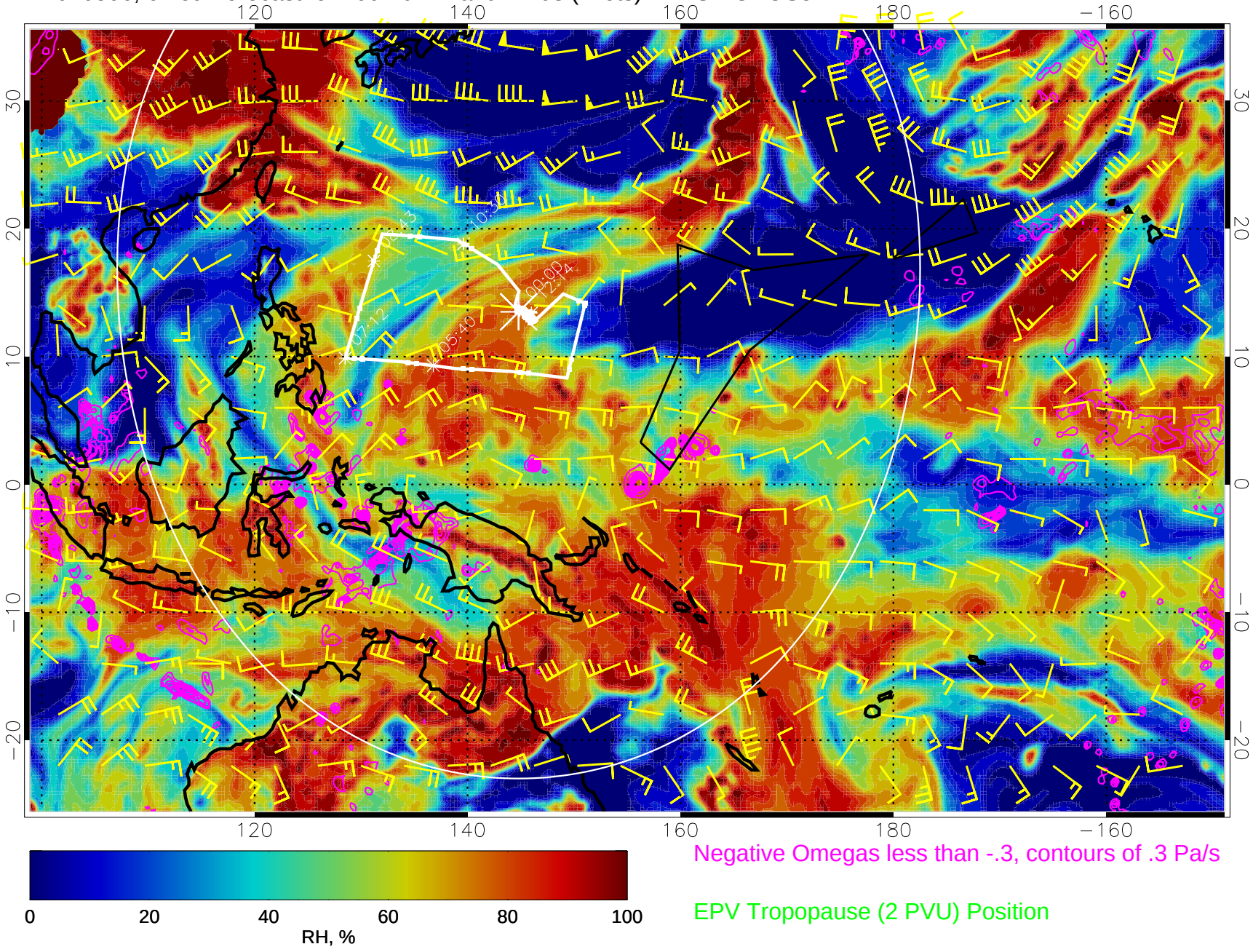
14020506, 6 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

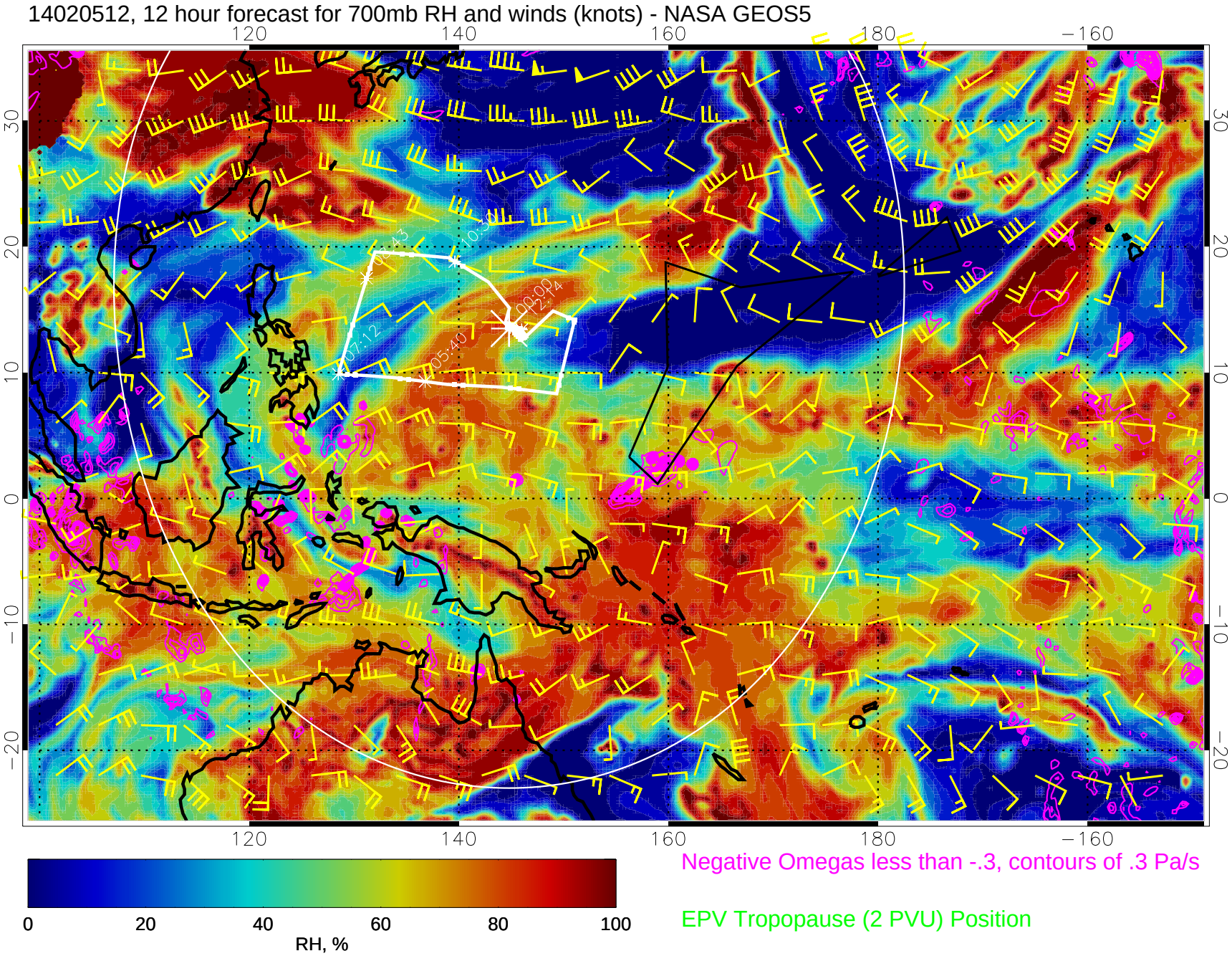


0 20 40 60 80 100

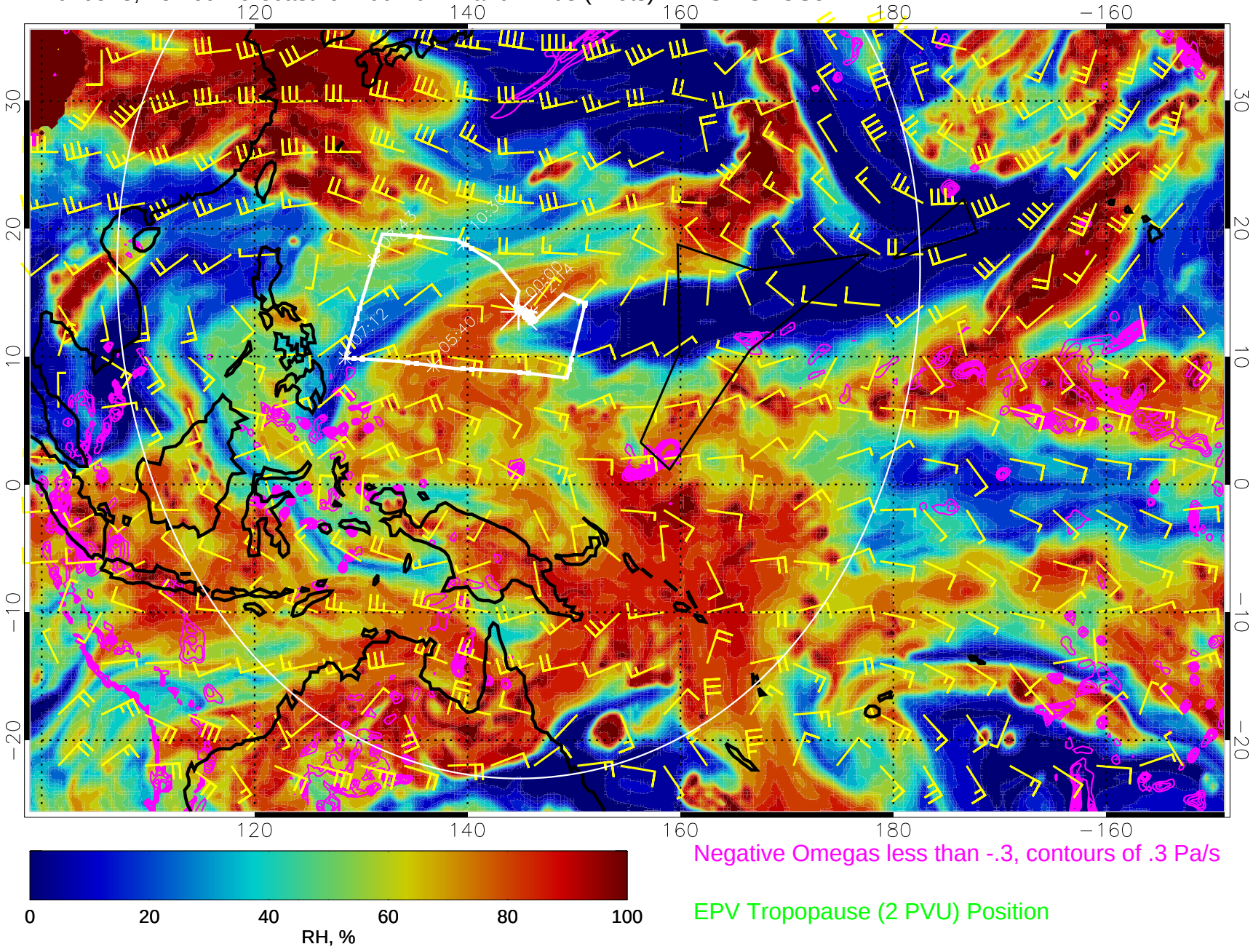
RH, %

Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

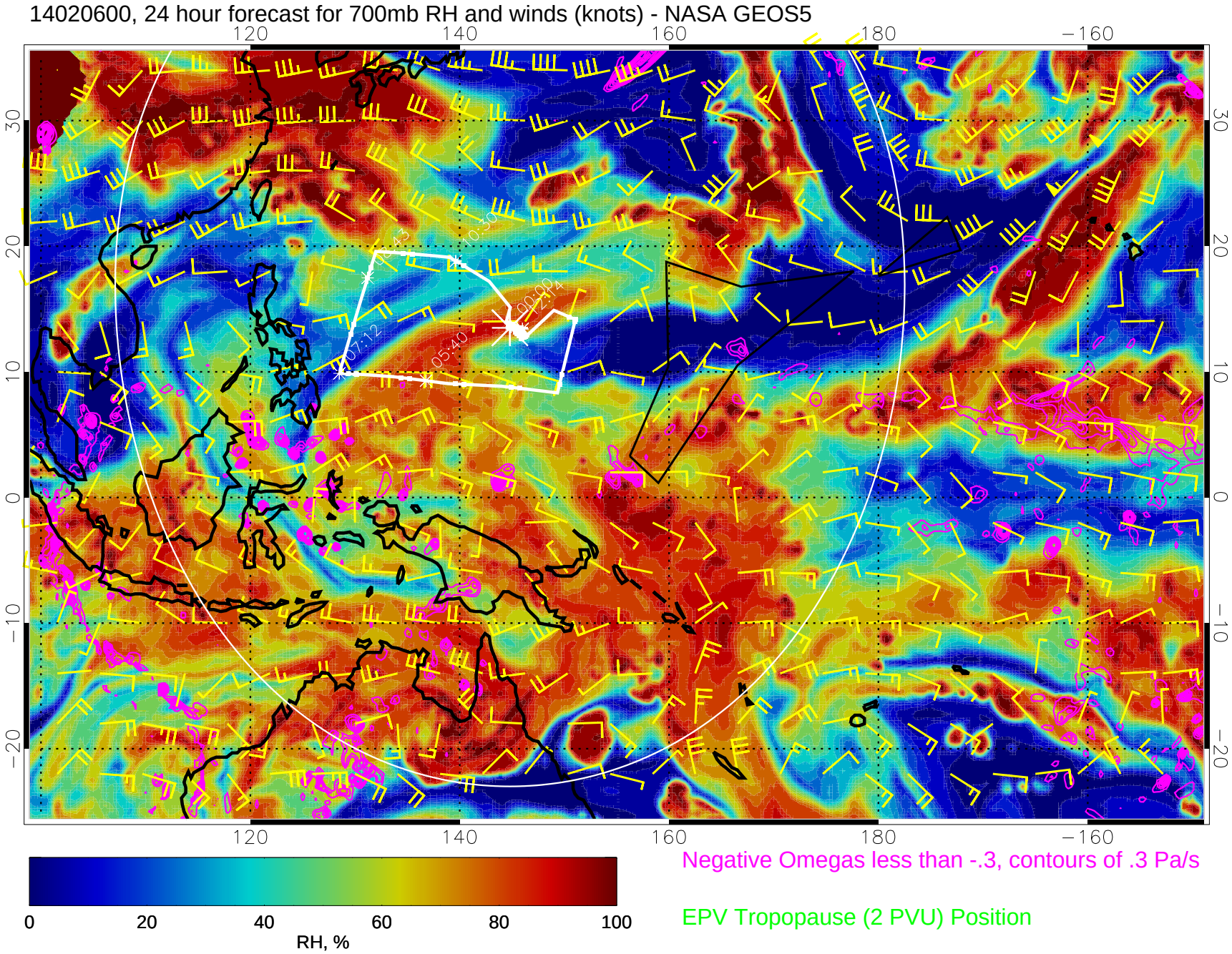

14020512, 12 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
03:43
10:25
00:00
12:14
07:12
05:40
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

14020518, 18 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

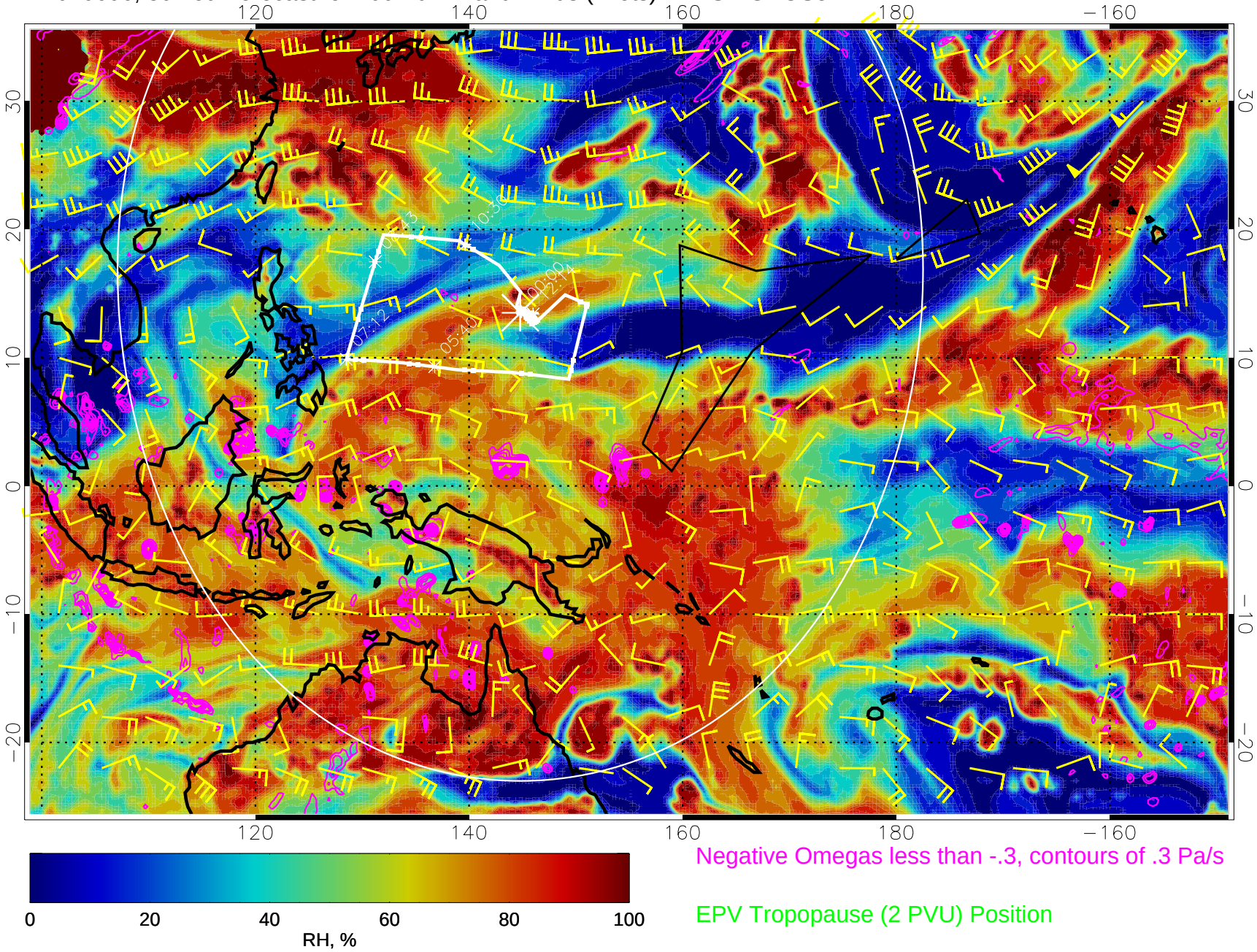


Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

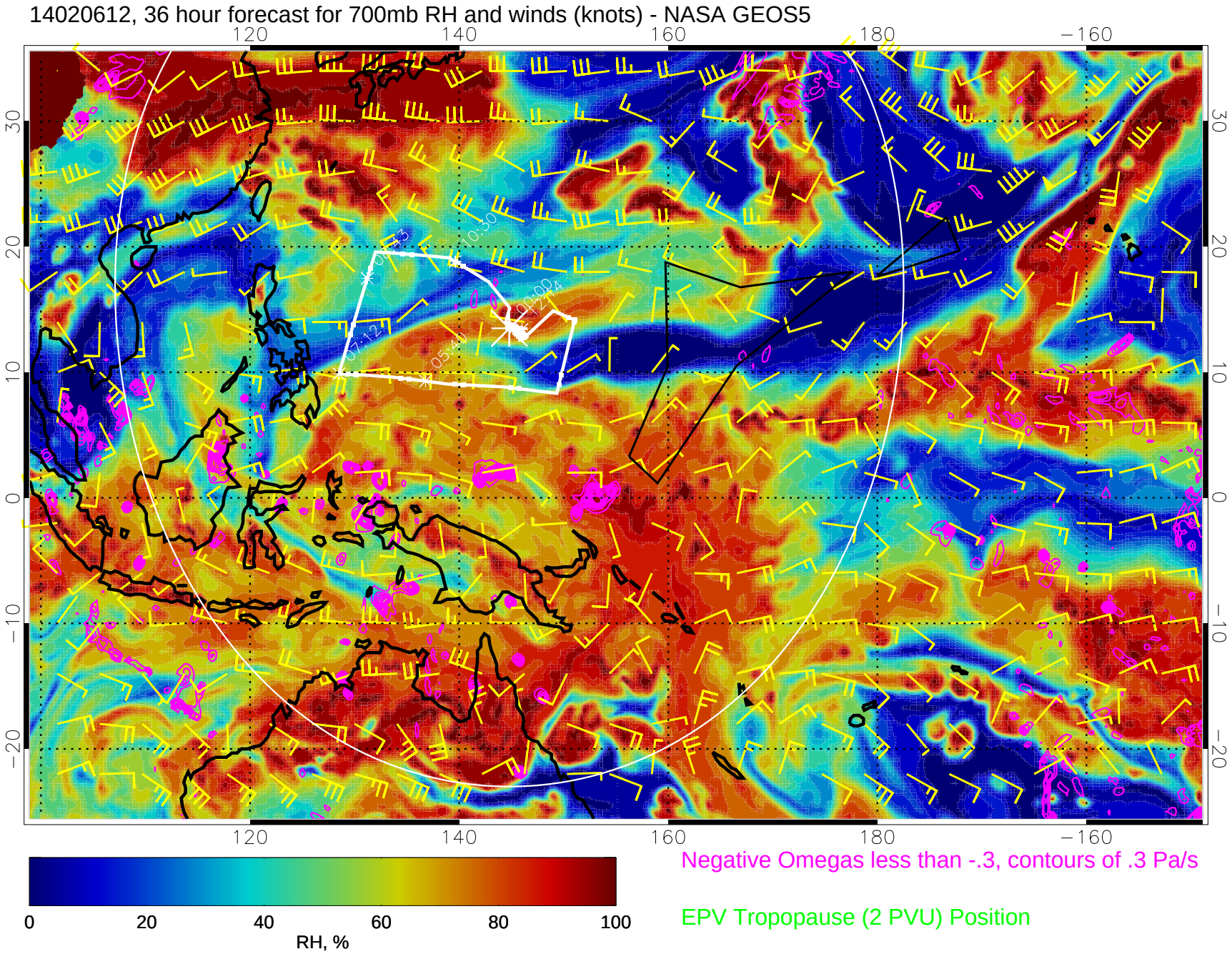

14020600, 24 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
10:43
10:30
00:00
12:14
07:12
05:40
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

14020606, 30 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

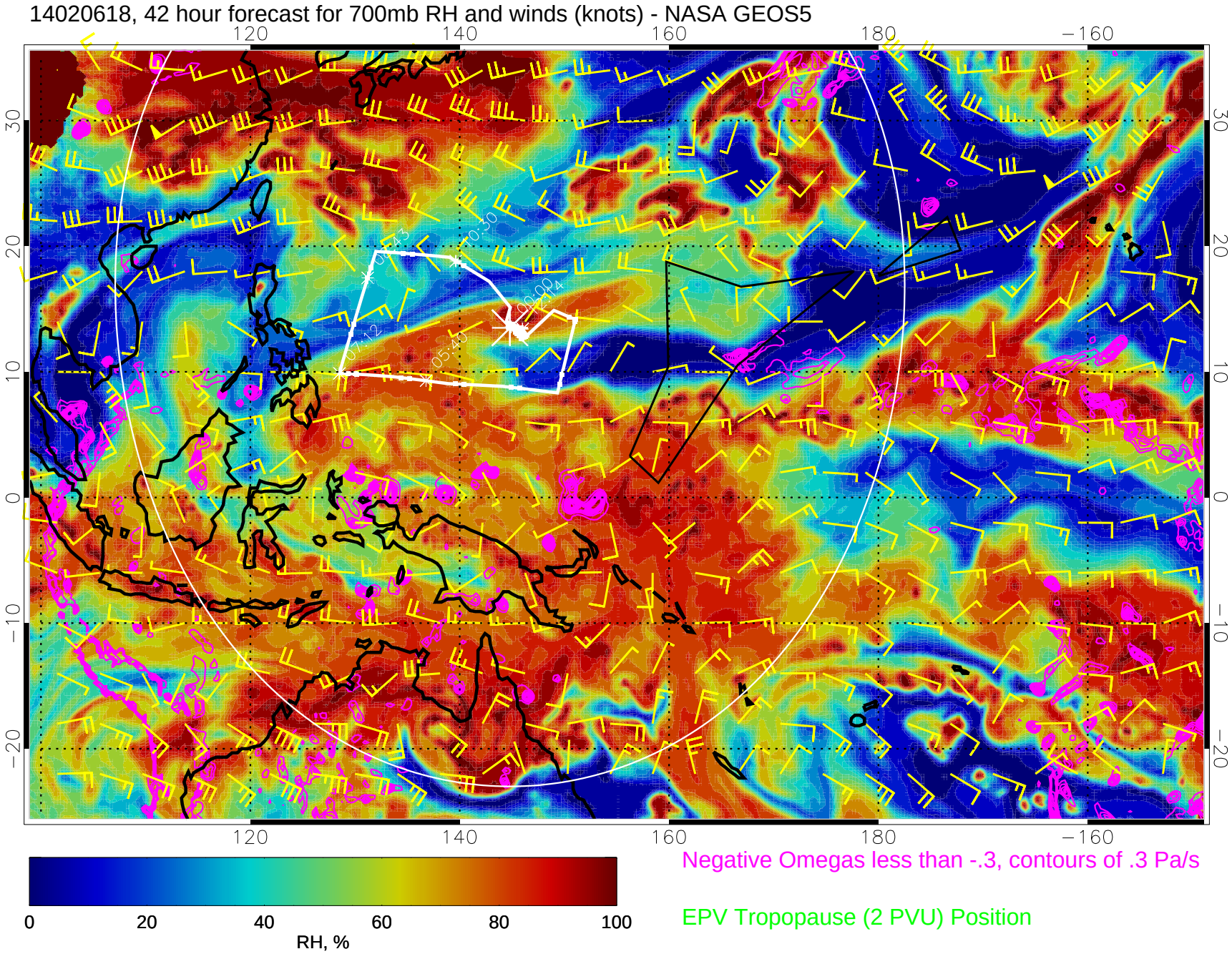


Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

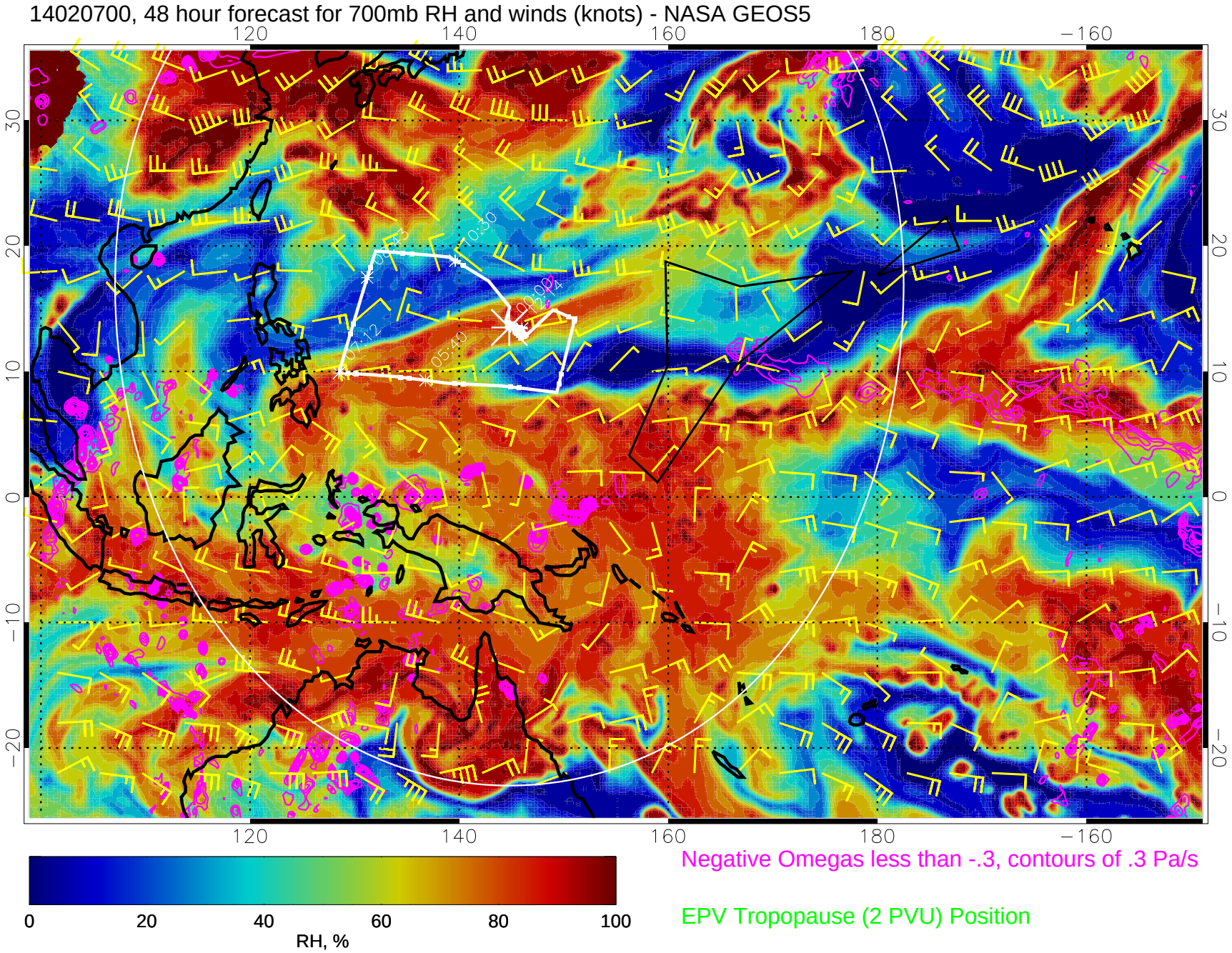

14020612, 36 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
07:12
05:40
10:30
00:00
12:14
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

14020618, 42 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

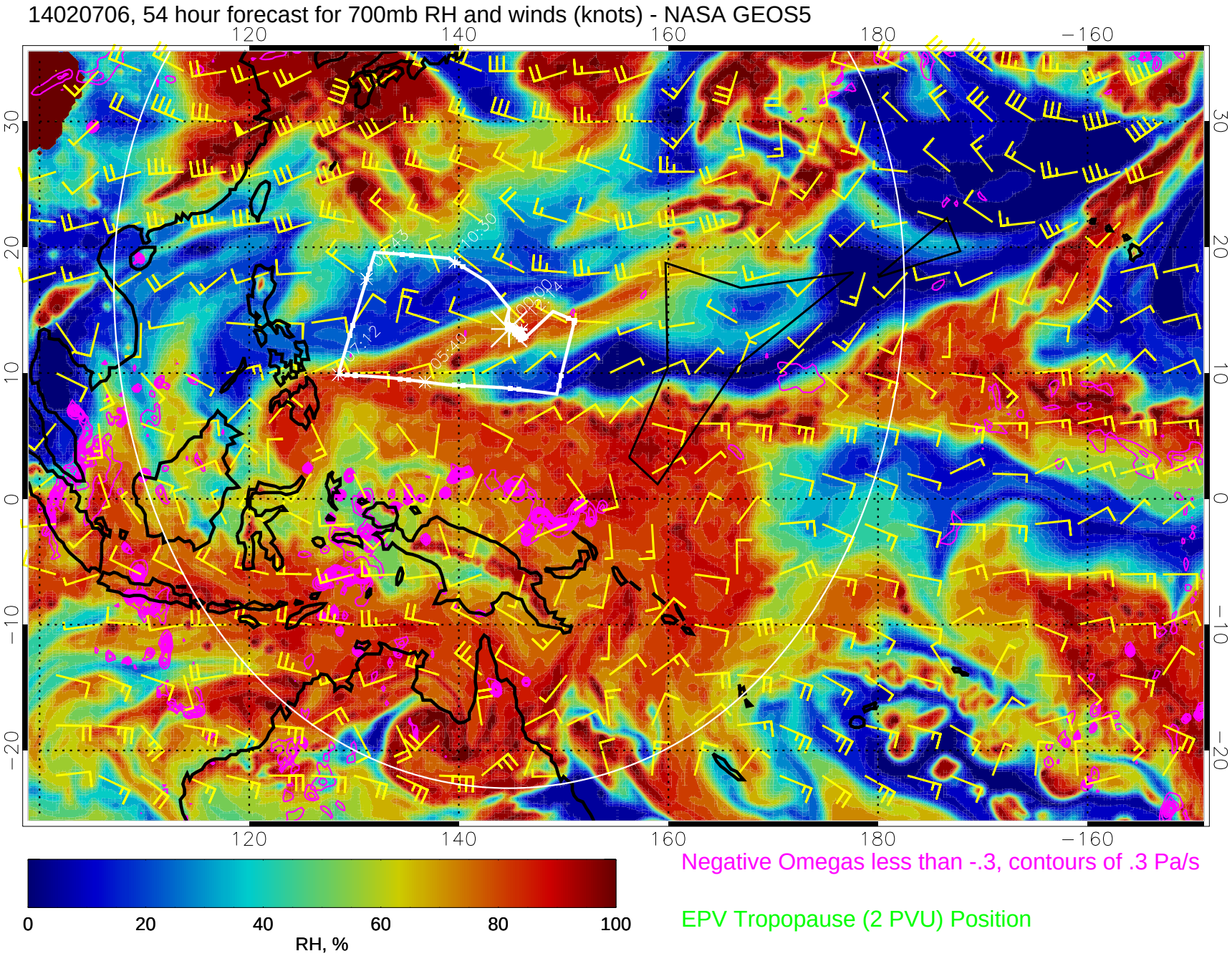


Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

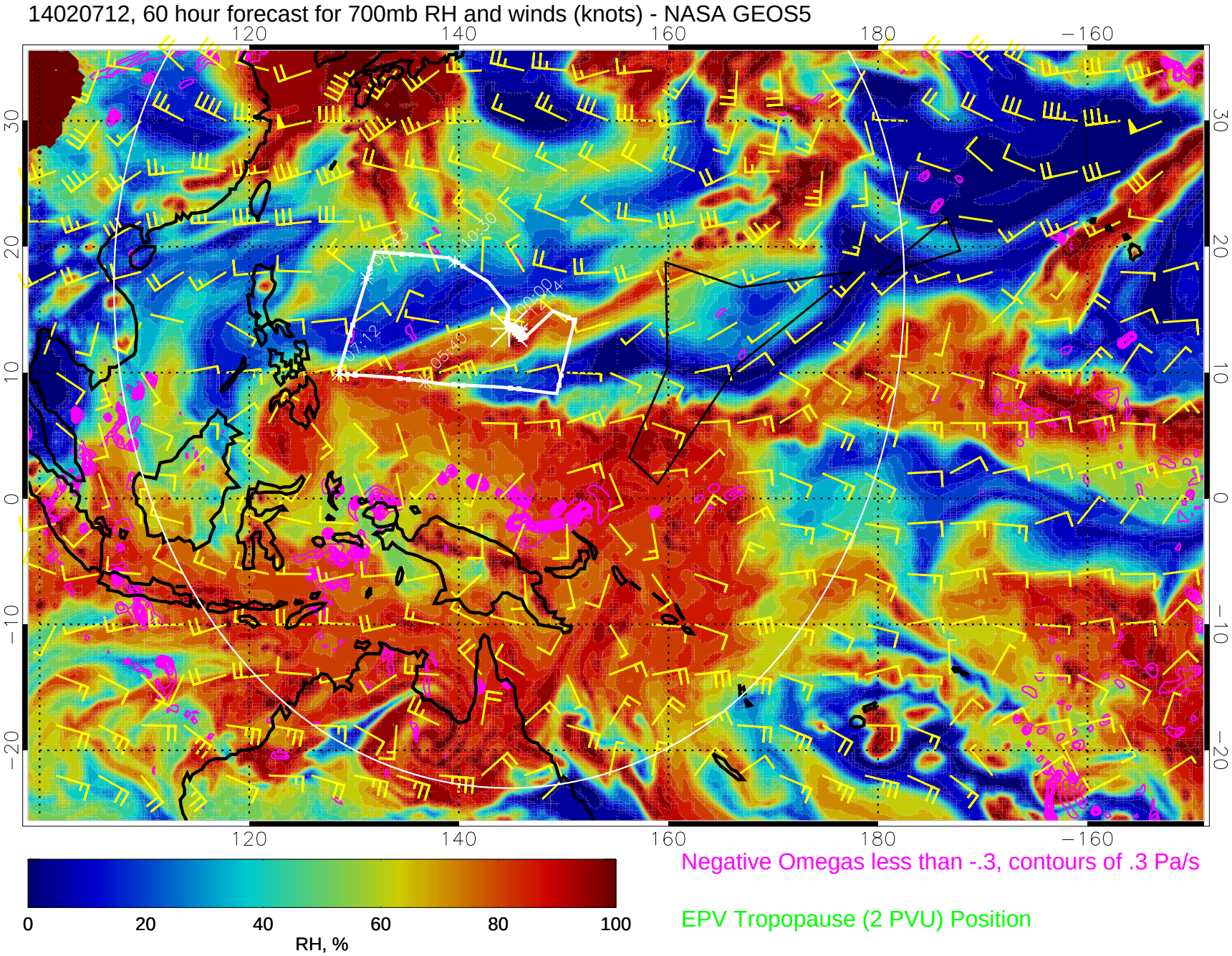

14020700, 48 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
07:12
05:40
10:30
00:04
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

14020706, 54 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

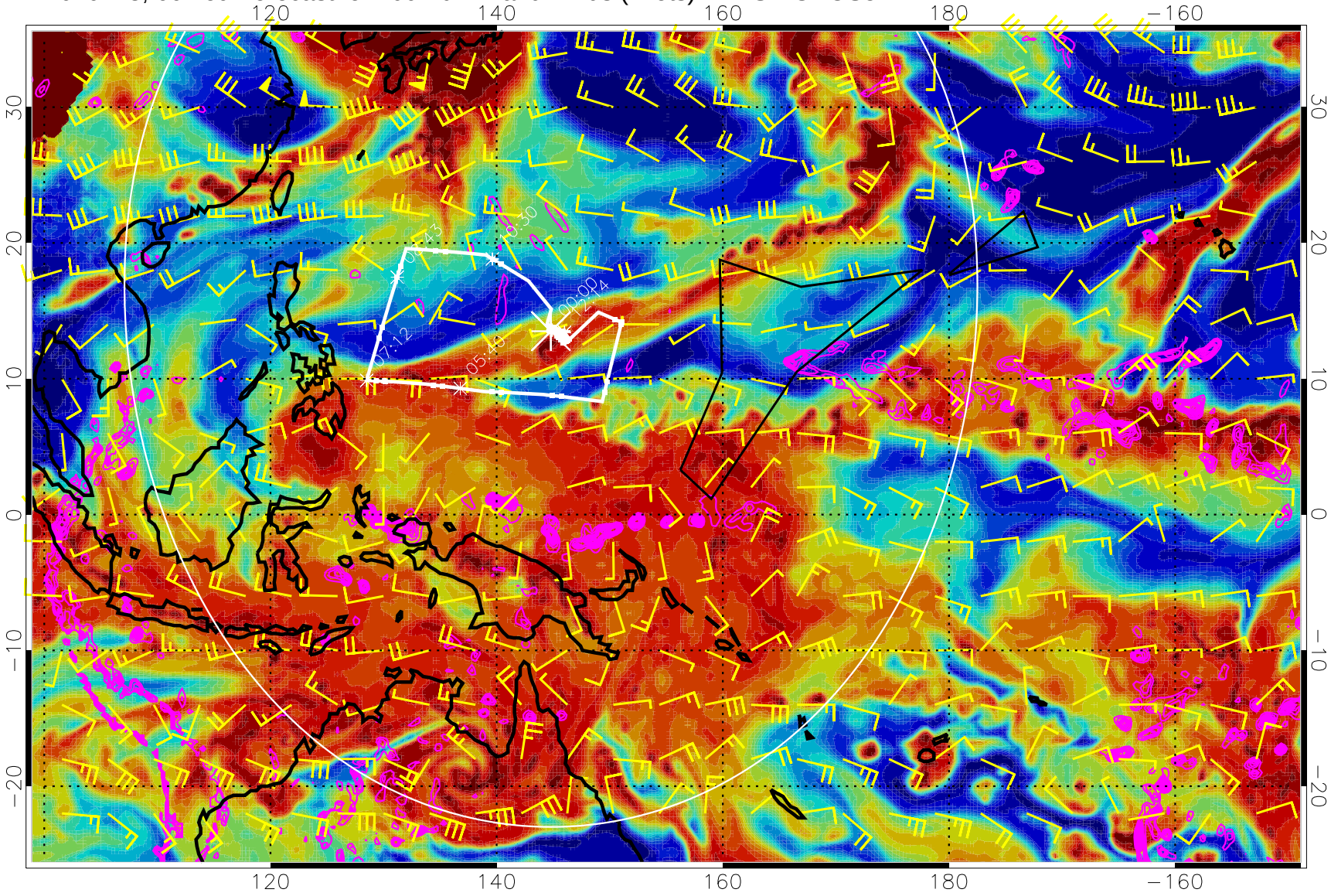


Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position


14020712, 60 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

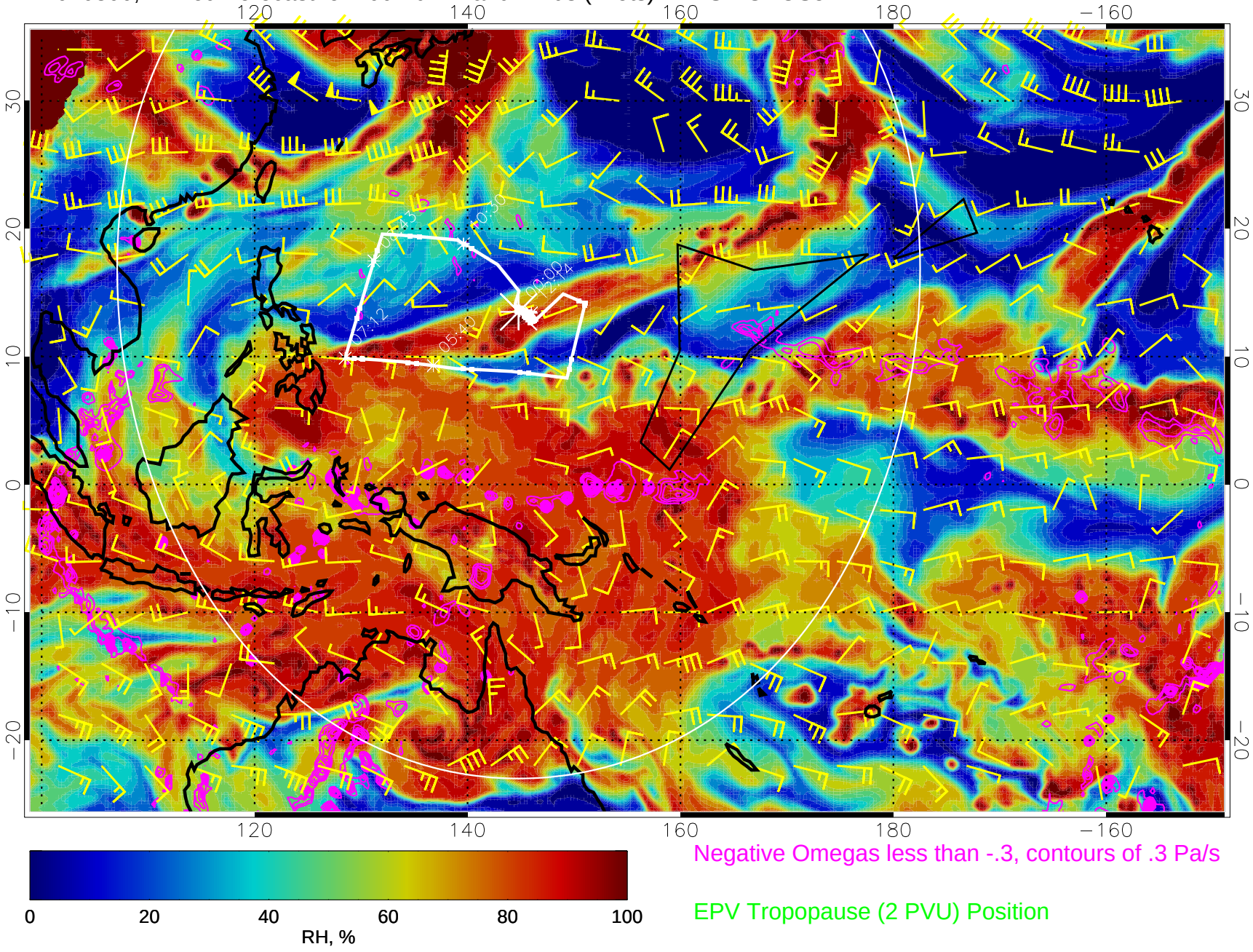
14020718, 66 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

14020800, 72 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

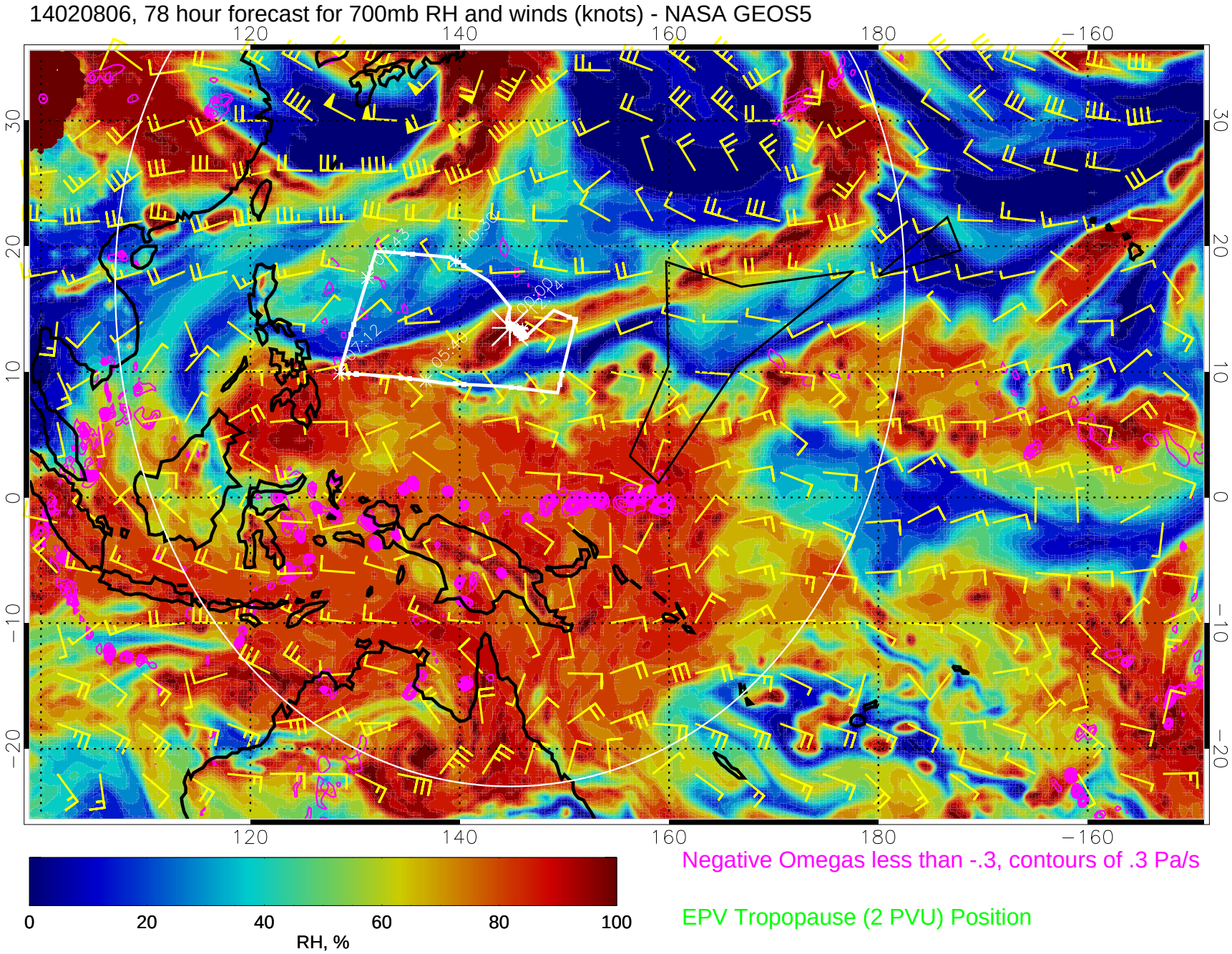


0 20 40 60 80 100

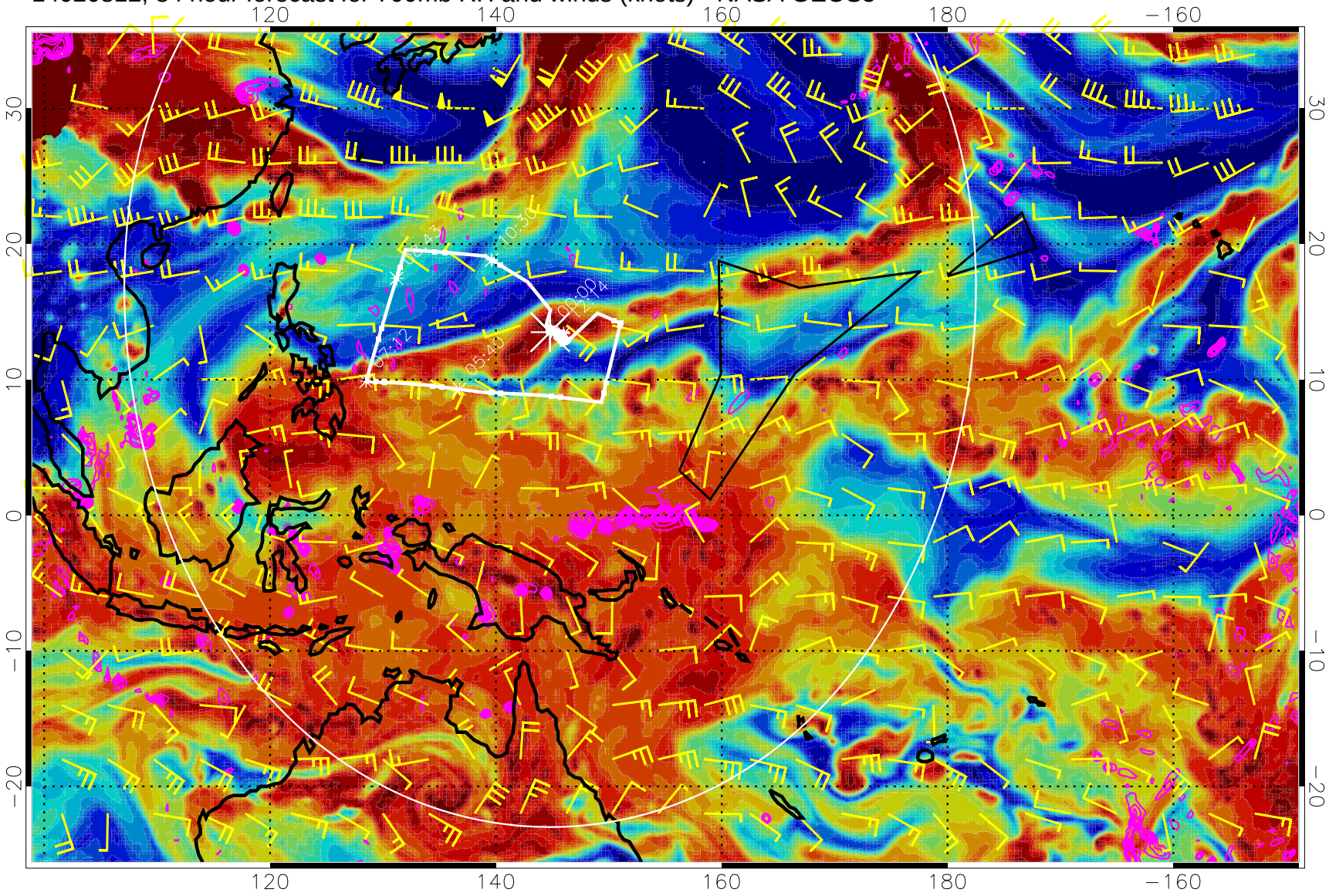
RH, %

Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position


14020806, 78 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
07:43
10:36
00:04
07:12
05:48
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position

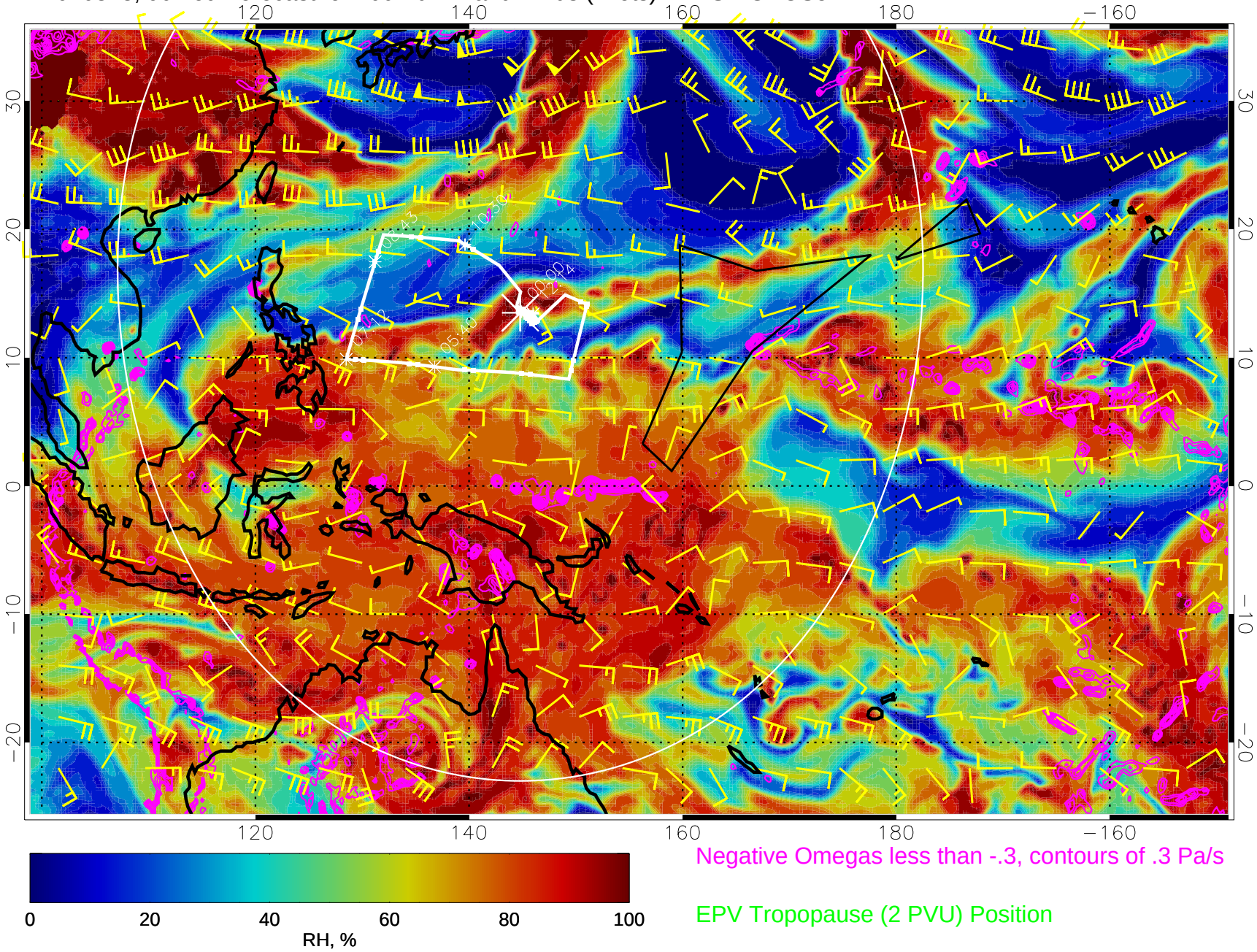
14020812, 84 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

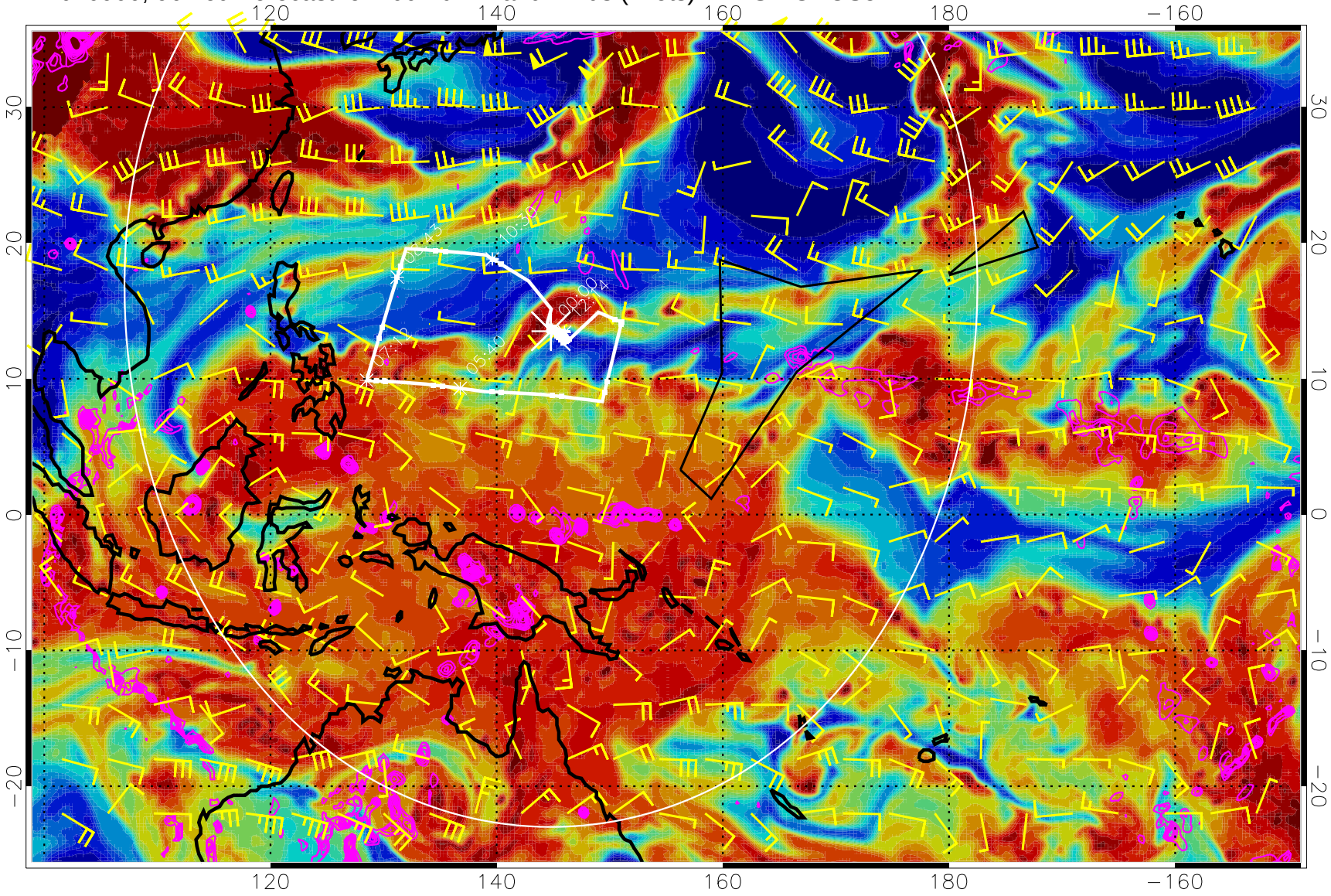
14020818, 90 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

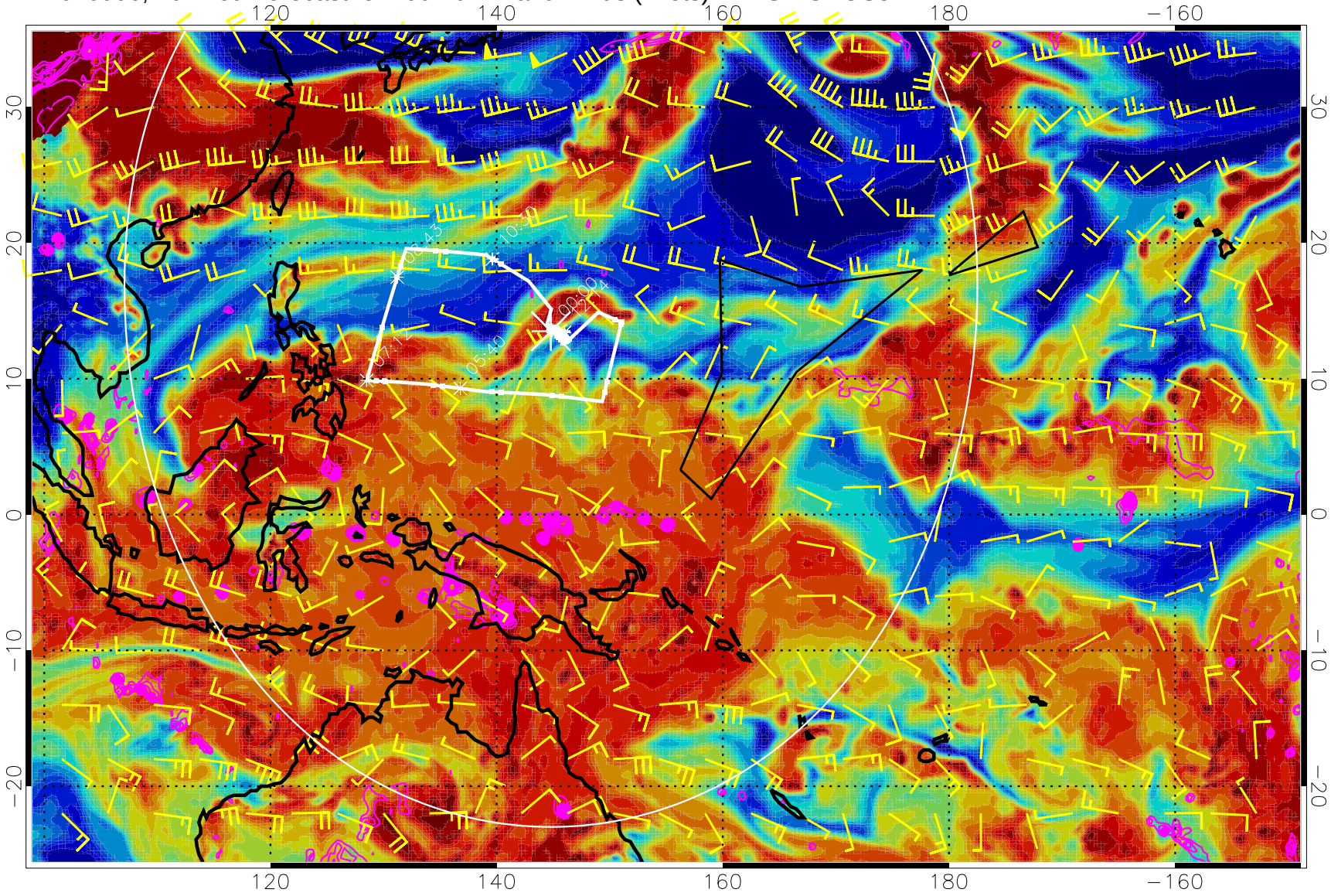
14020900, 96 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



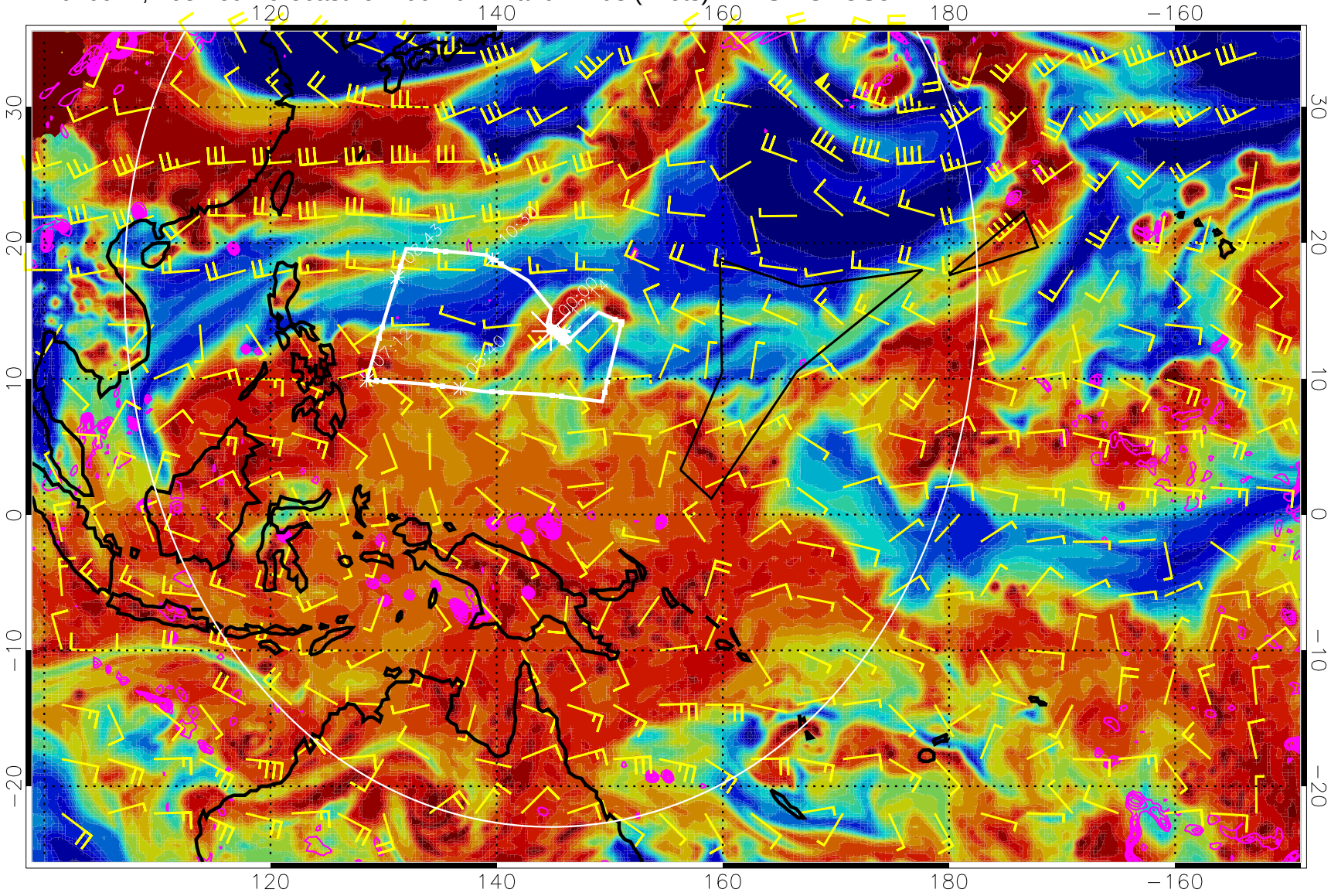
Negative Omegas less than -.3, contours of .3 Pa/s

EPV Tropopause (2 PVU) Position

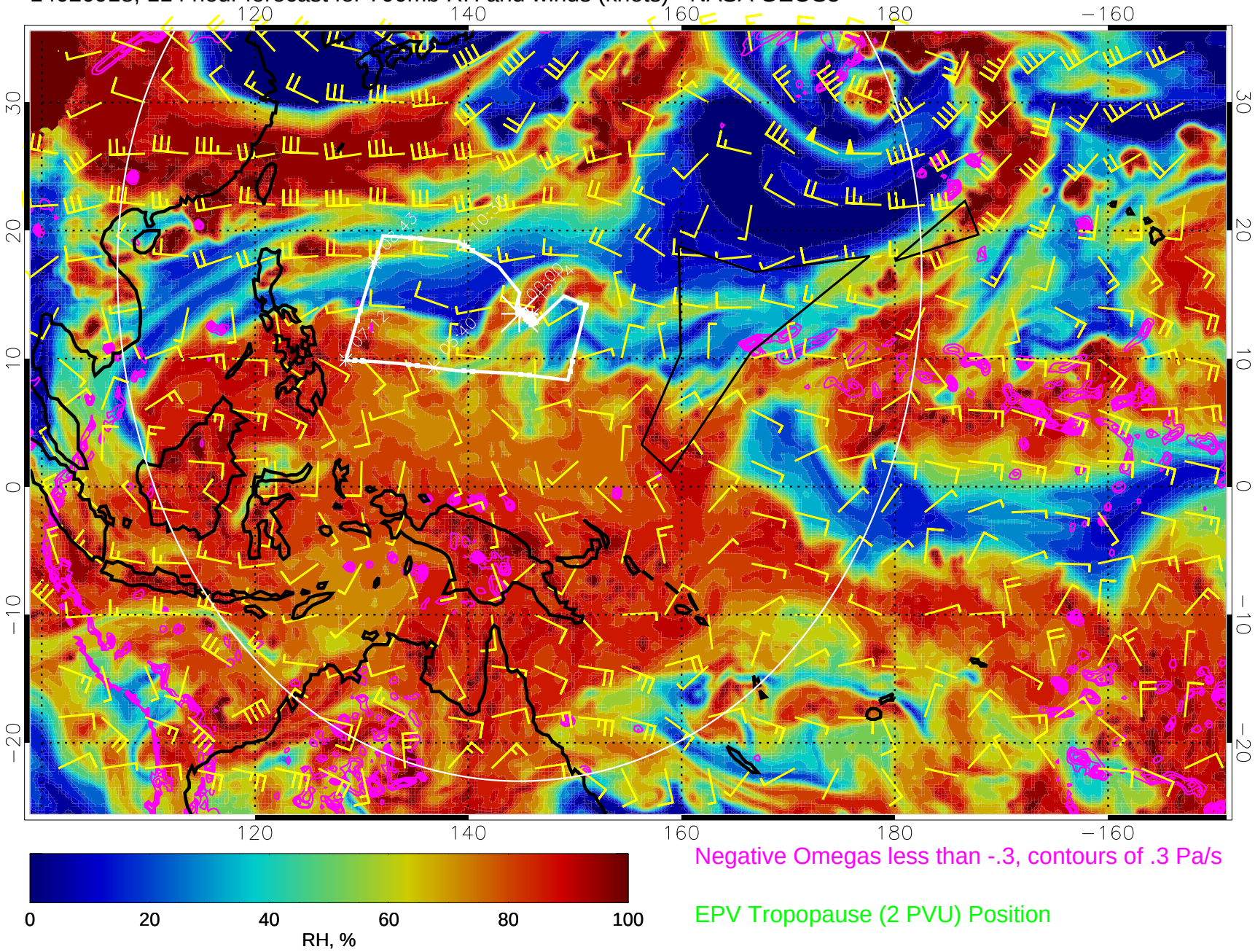
14020906, 102 hour forecast for 700mb RH and winds (knots) - NASA GEOS5

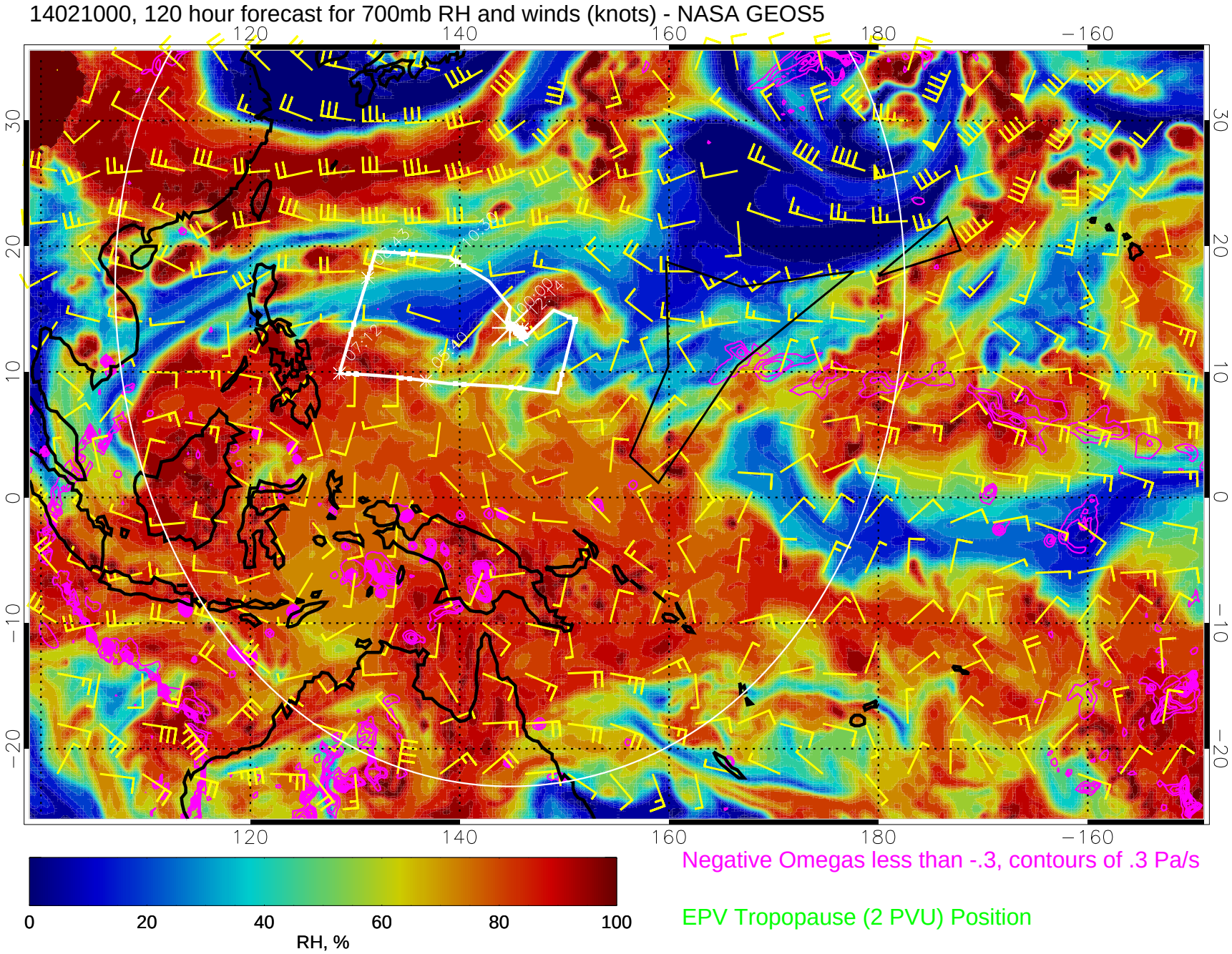


14020912, 108 hour forecast for 700mb RH and winds (knots) - NASA GEOS5



14020918, 114 hour forecast for 700mb RH and winds (knots) - NASA GEOS5




14021000, 120 hour forecast for 700mb RH and winds (knots) - NASA GEOS5
120
140
160
180
−160
30
20
10
0
−10
−20
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position