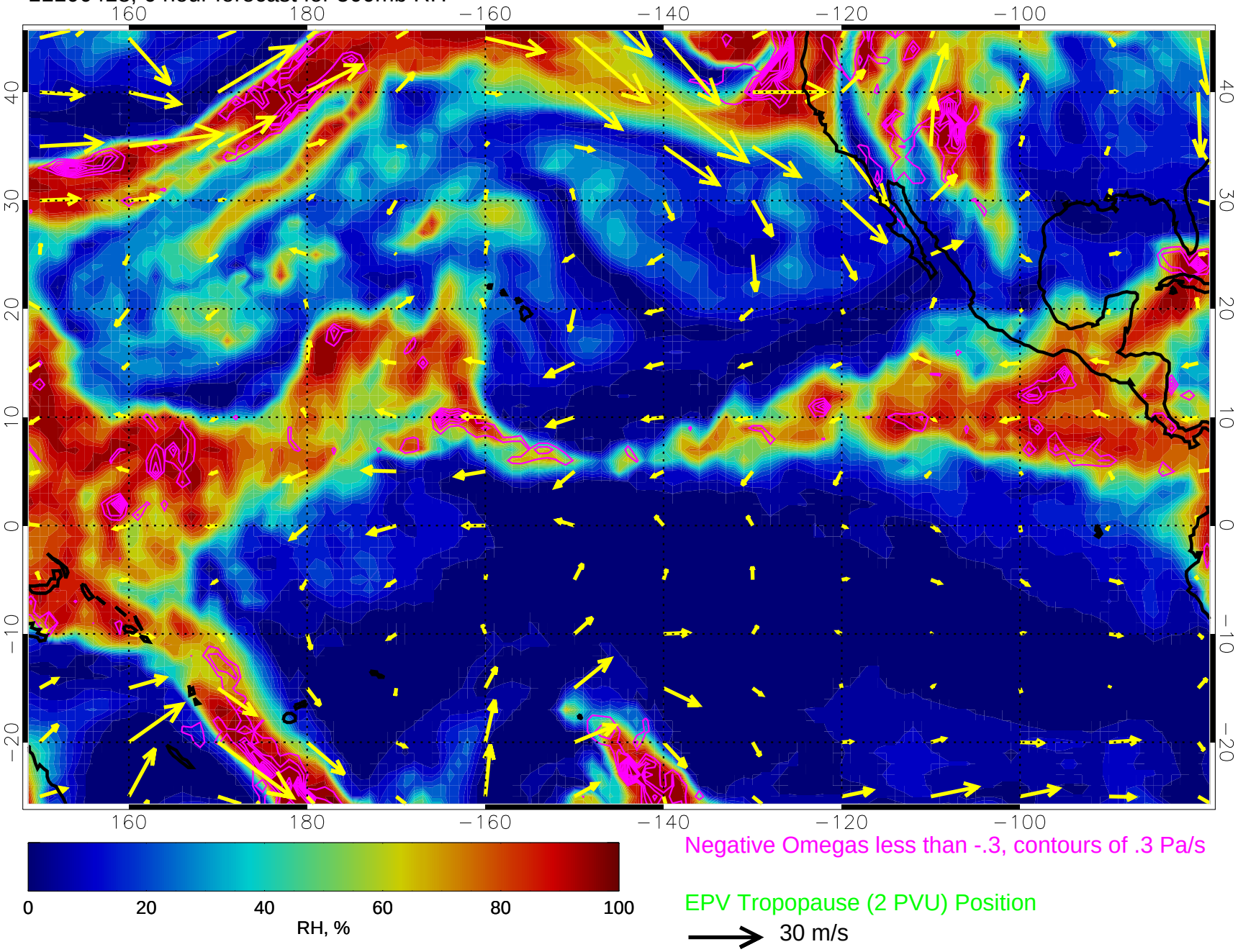
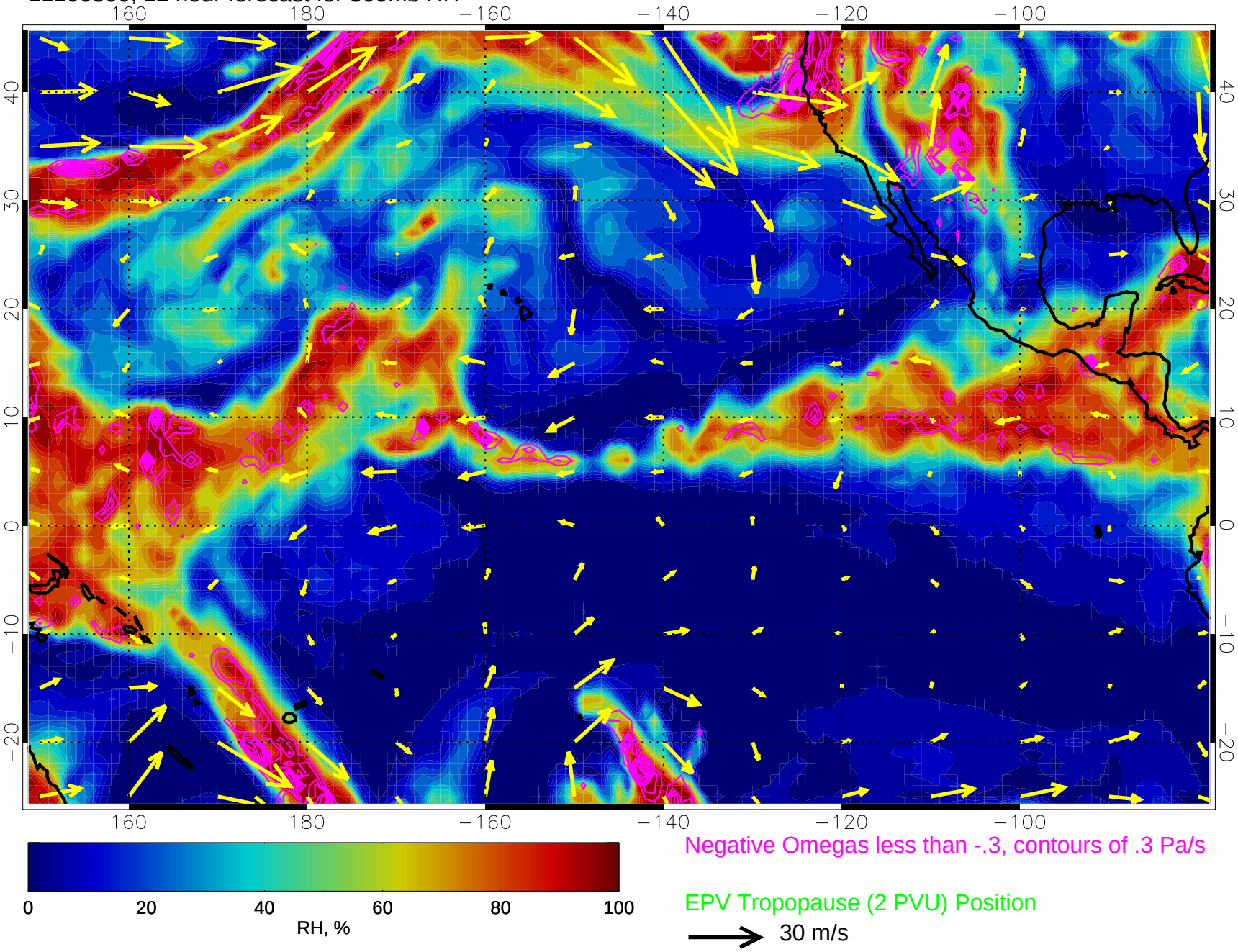
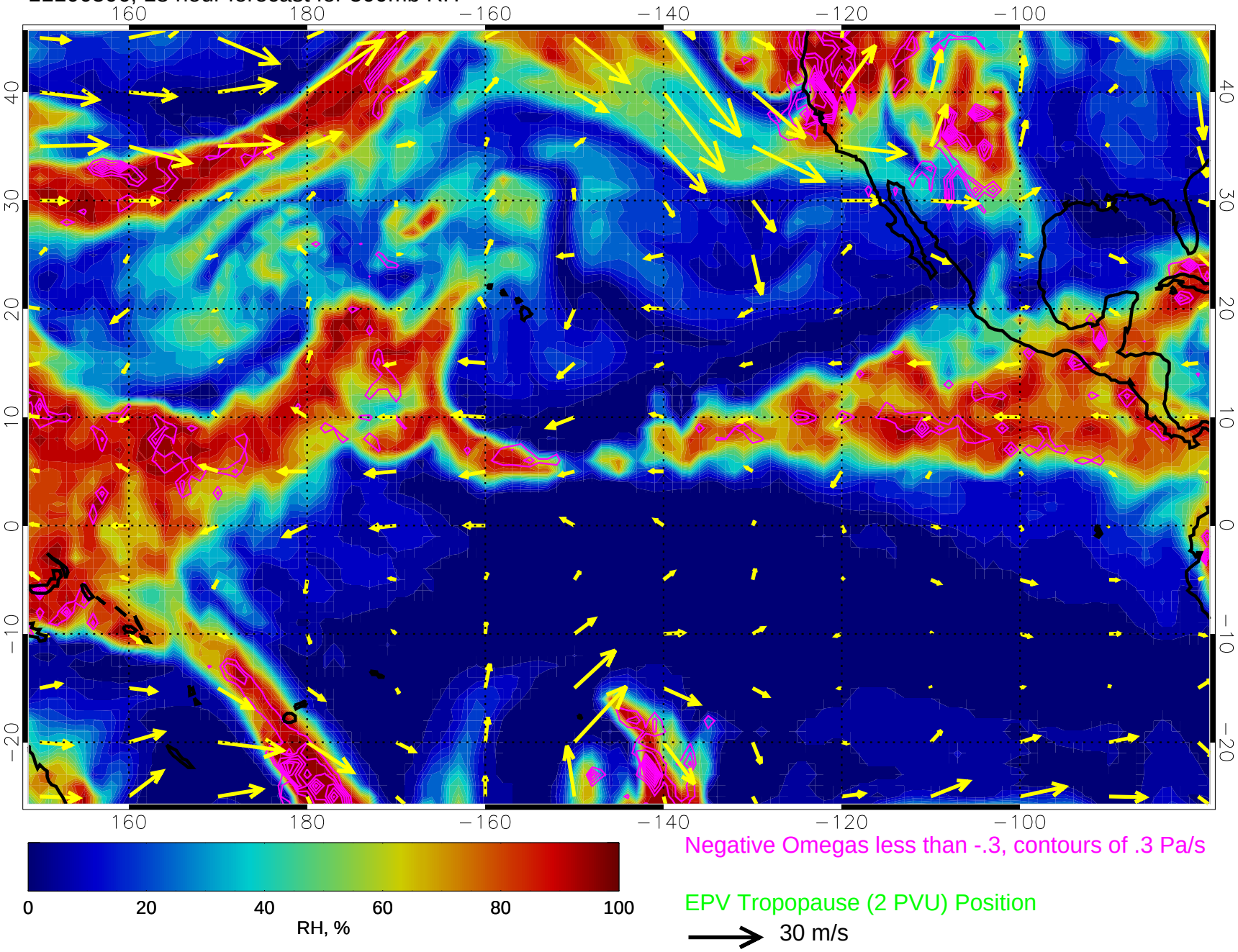
11100418, 6 hour forecast for 500mb RH



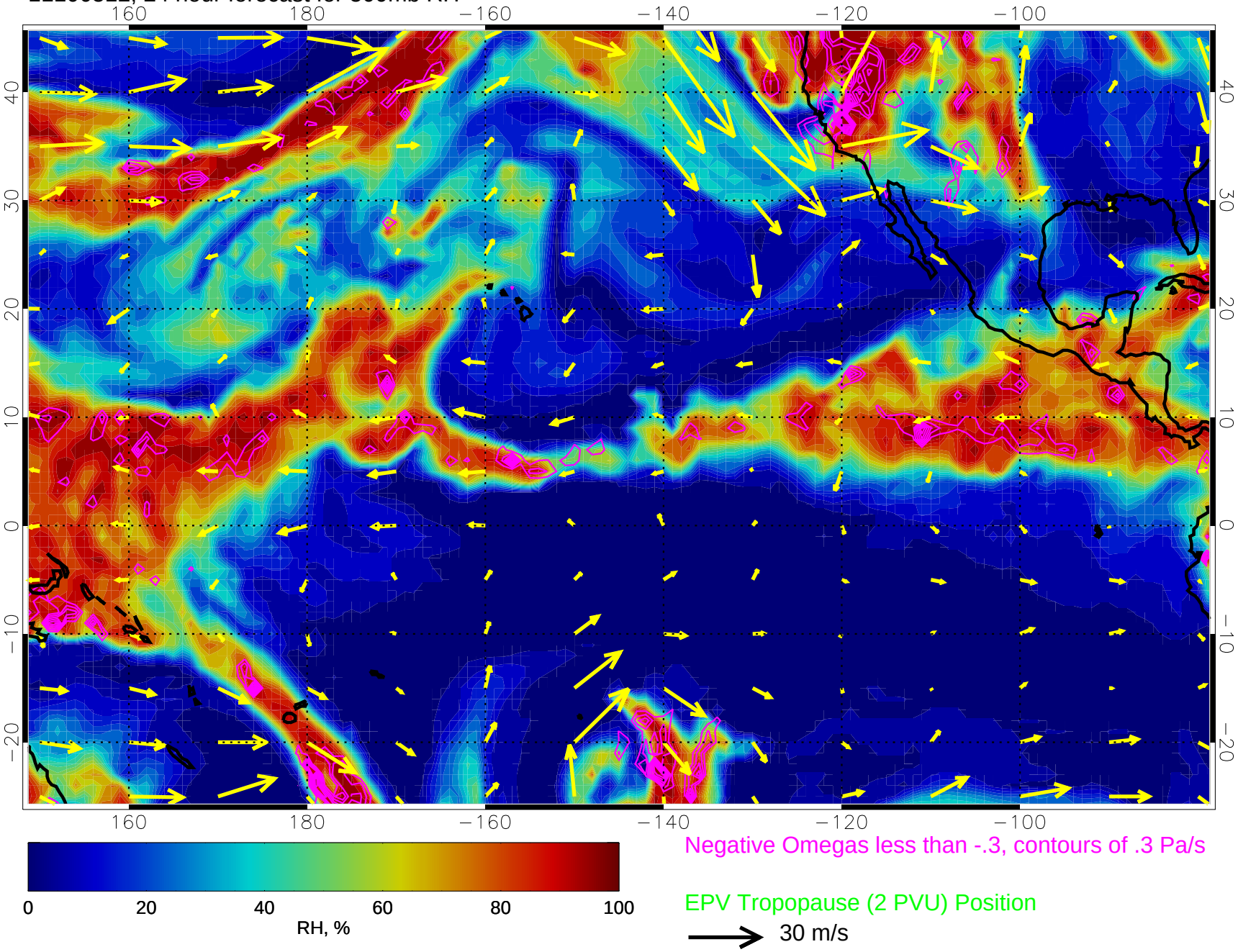
11100500, 12 hour forecast for 500mb RH

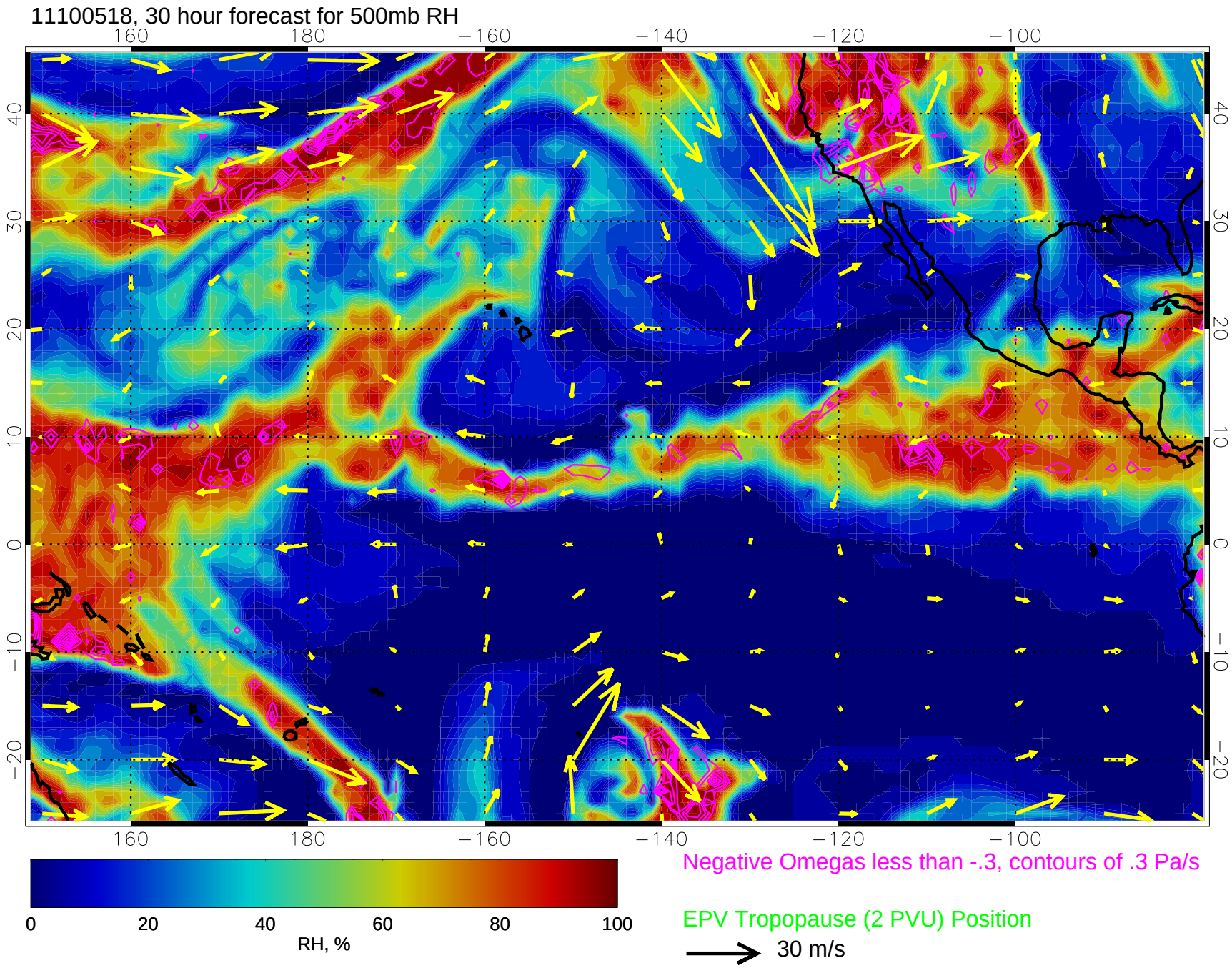


11100506, 18 hour forecast for 500mb RH

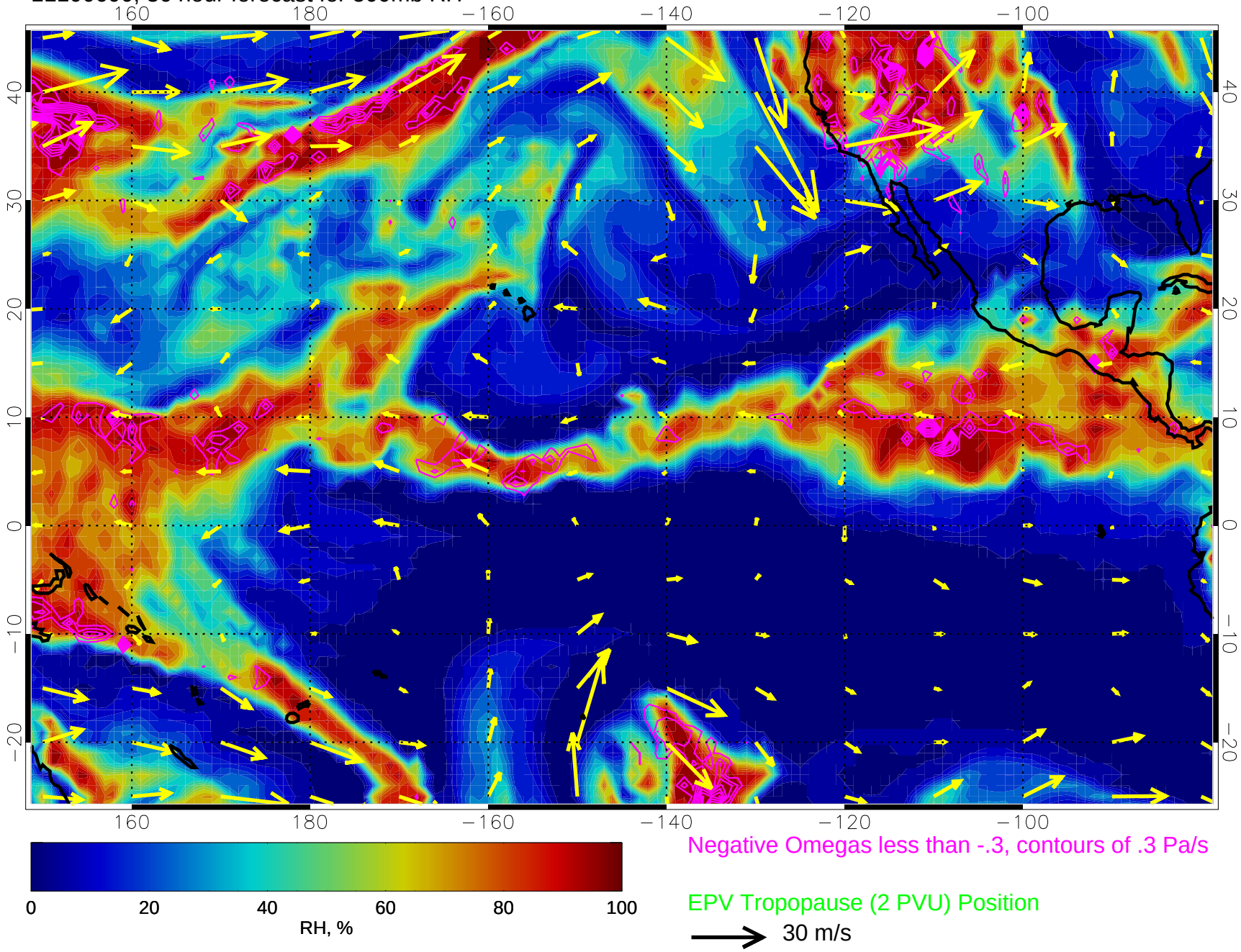


11100512, 24 hour forecast for 500mb RH

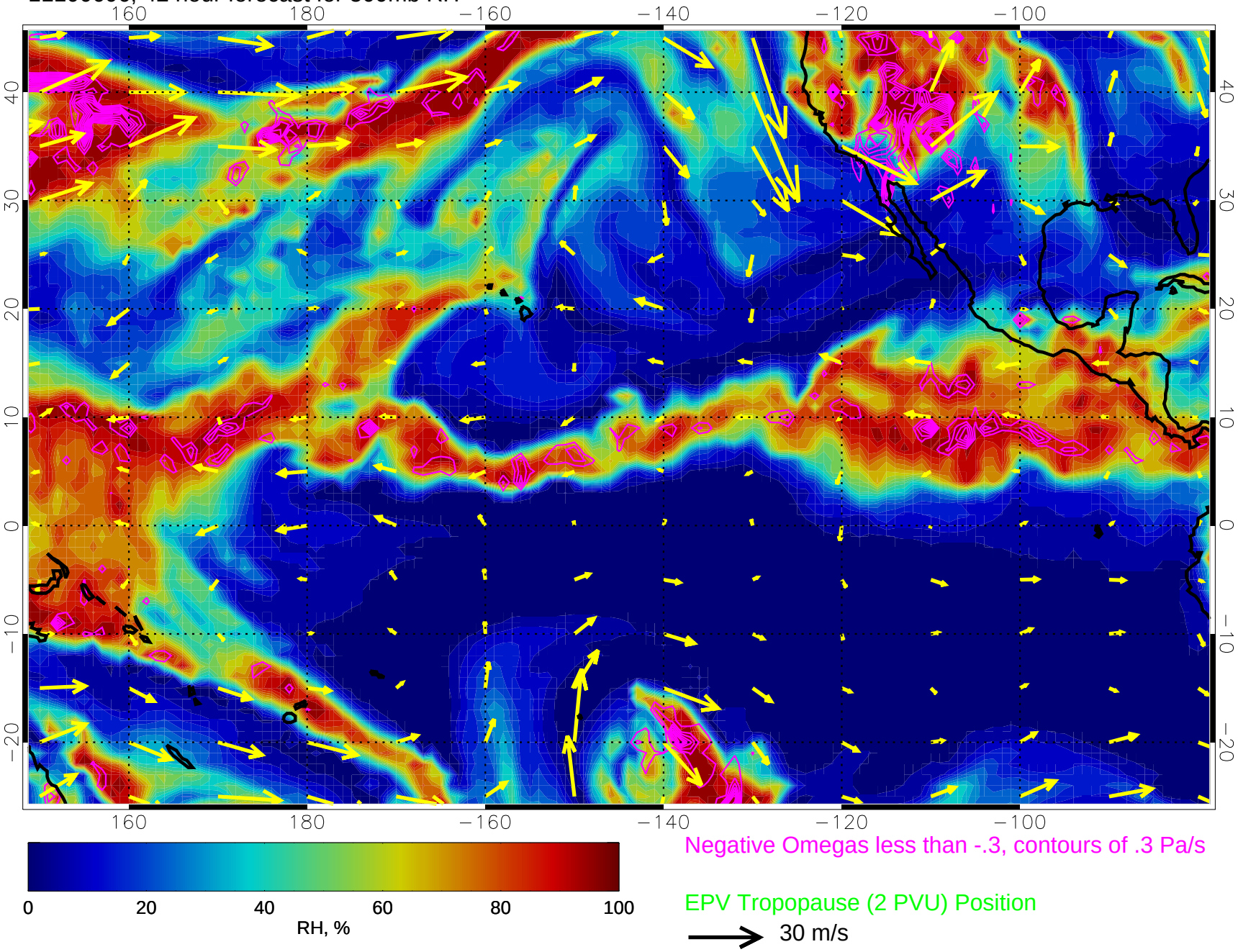



11100518, 30 hour forecast for 500mb RH
160
180
−160
−140
−120
−100
40
30
20
10
0
−10
−20
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position
30 m/s

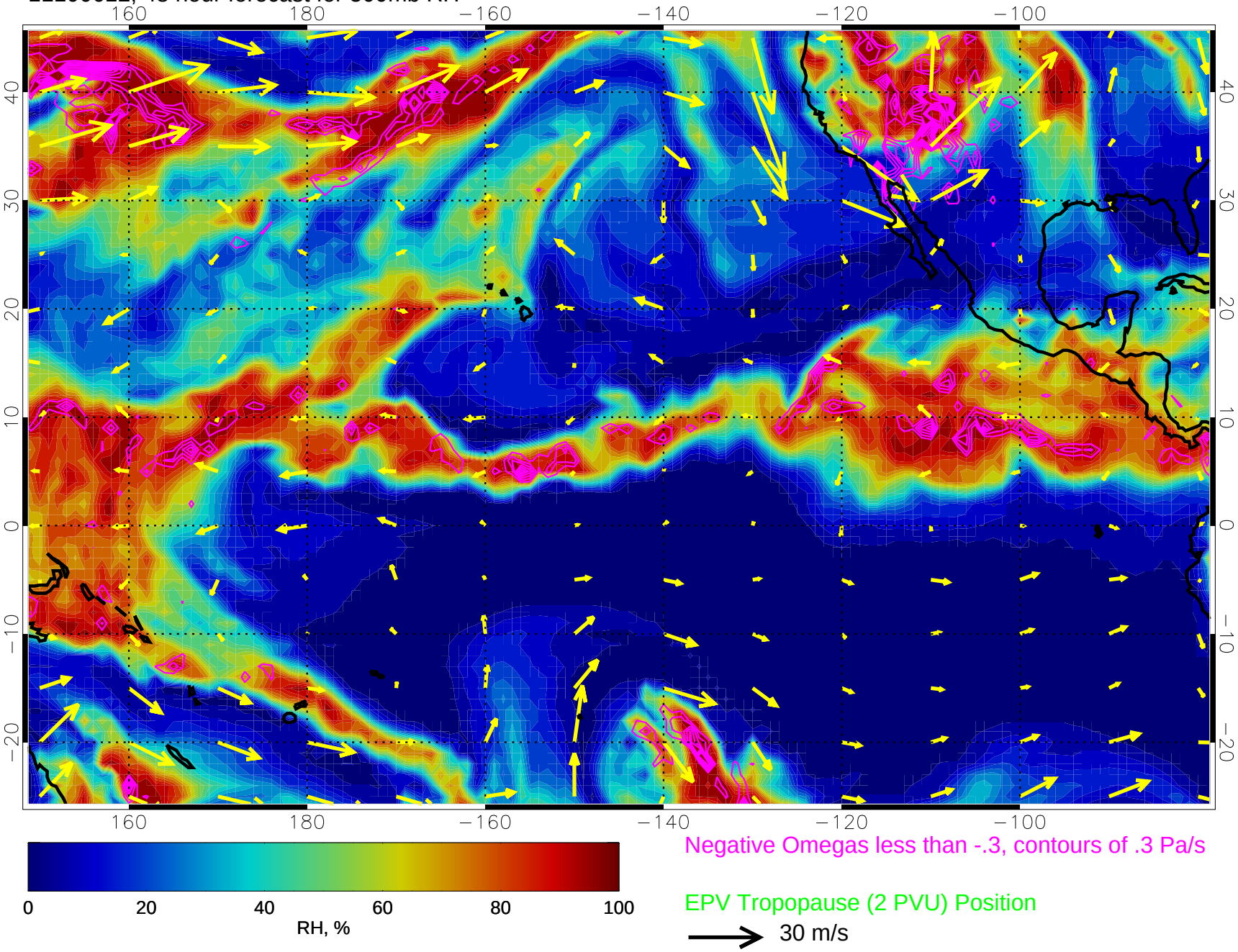
11100600, 36 hour forecast for 500mb RH



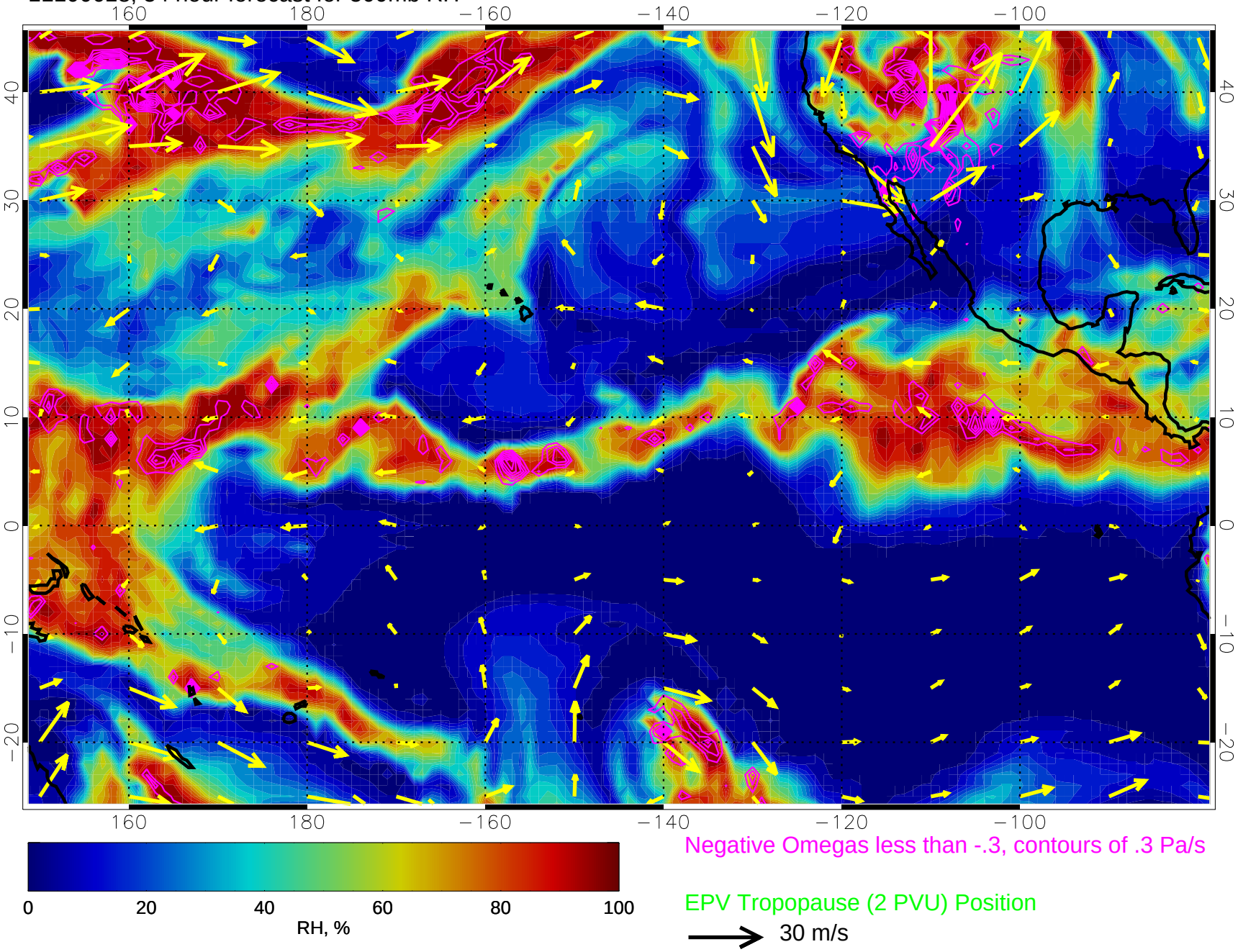
11100606, 42 hour forecast for 500mb RH



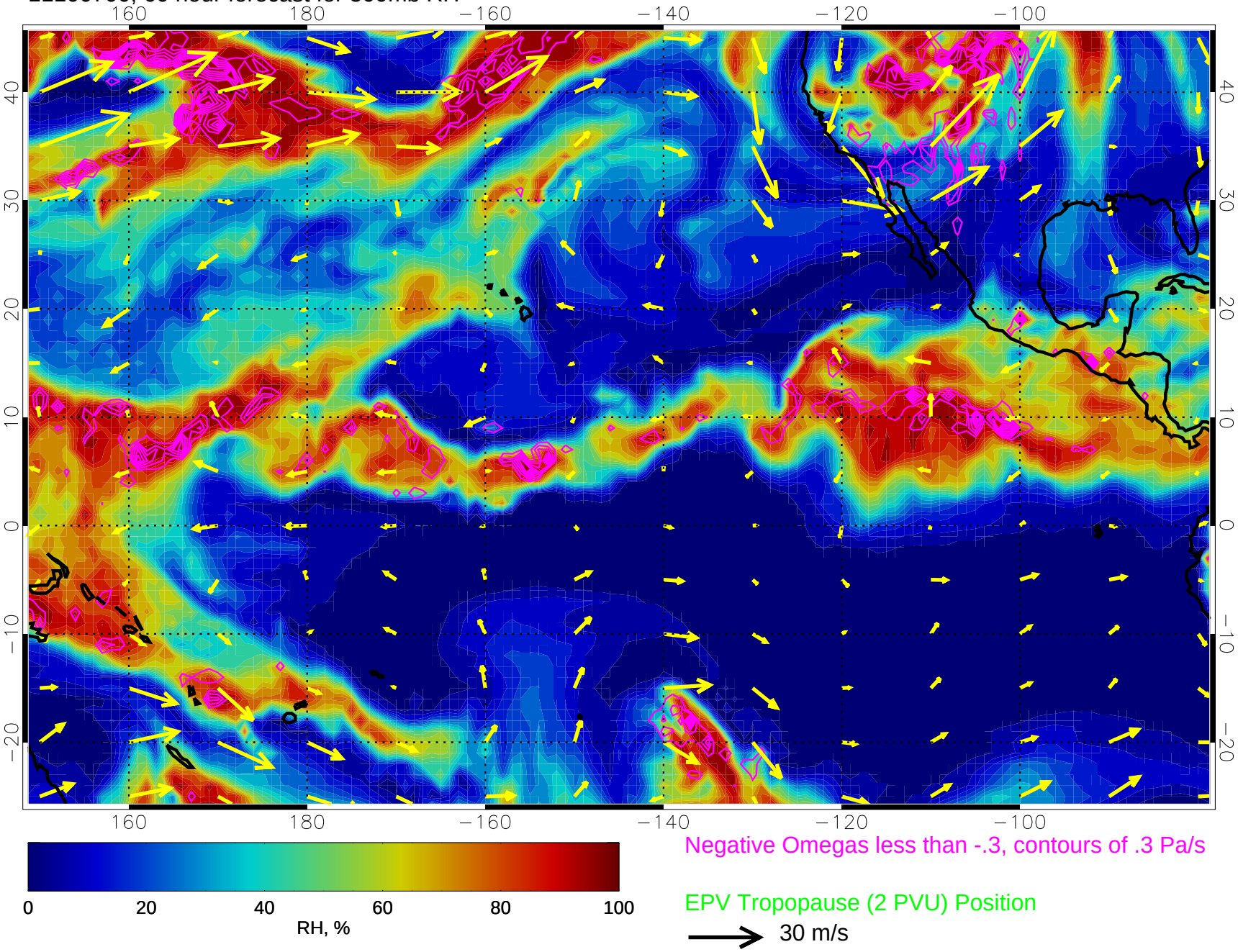
11100612, 48 hour forecast for 500mb RH



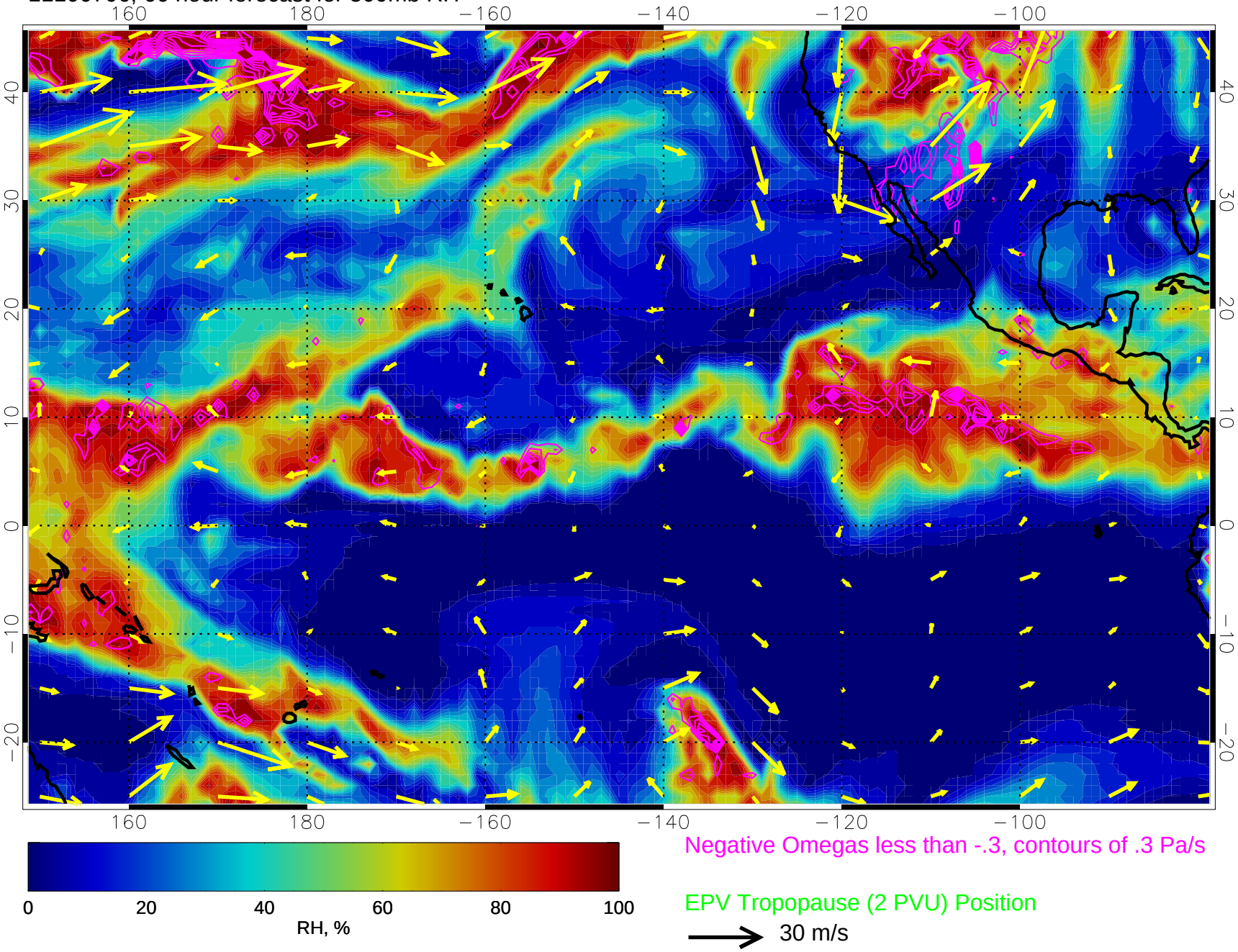
11100618, 54 hour forecast for 500mb RH



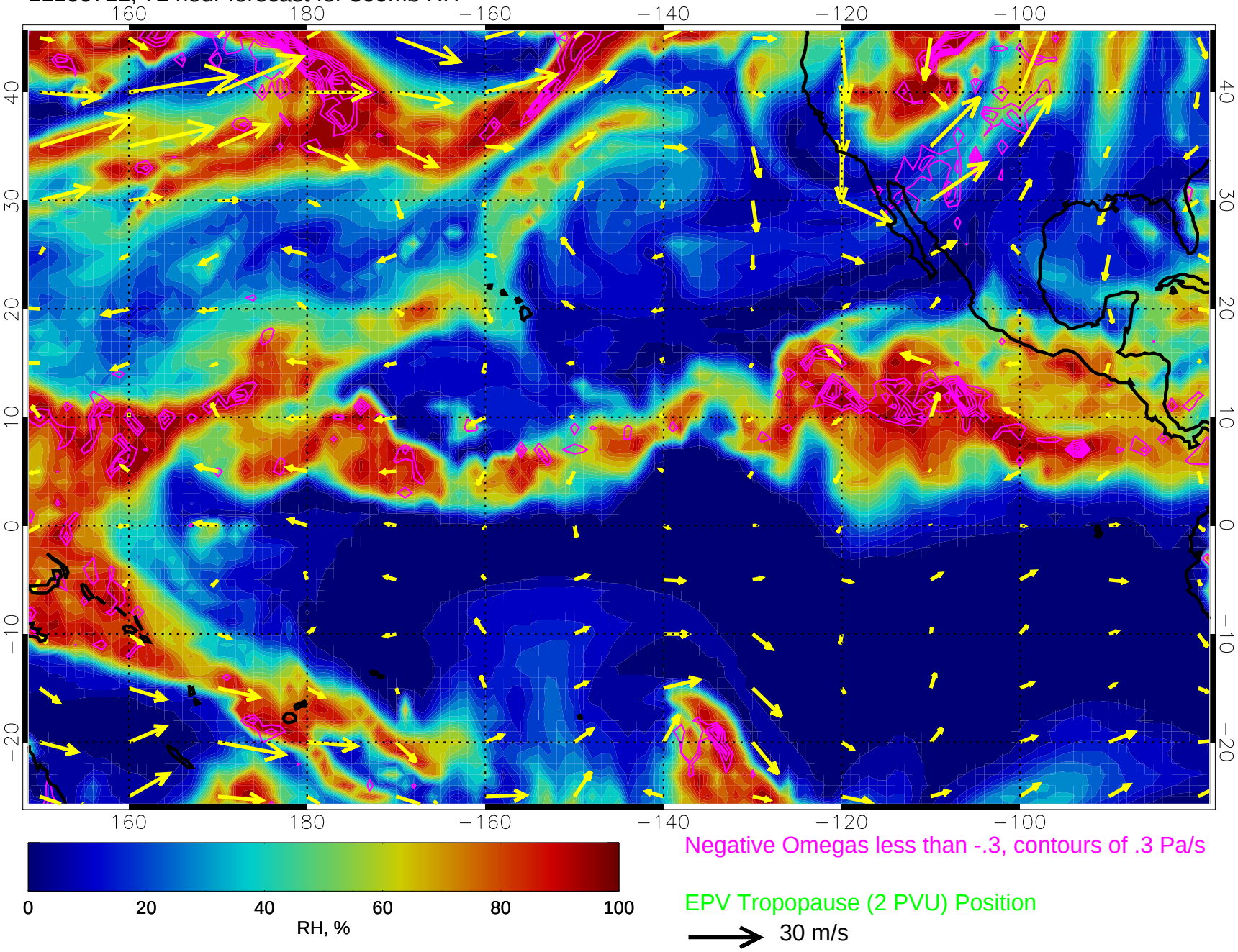
11100700, 60 hour forecast for 500mb RH



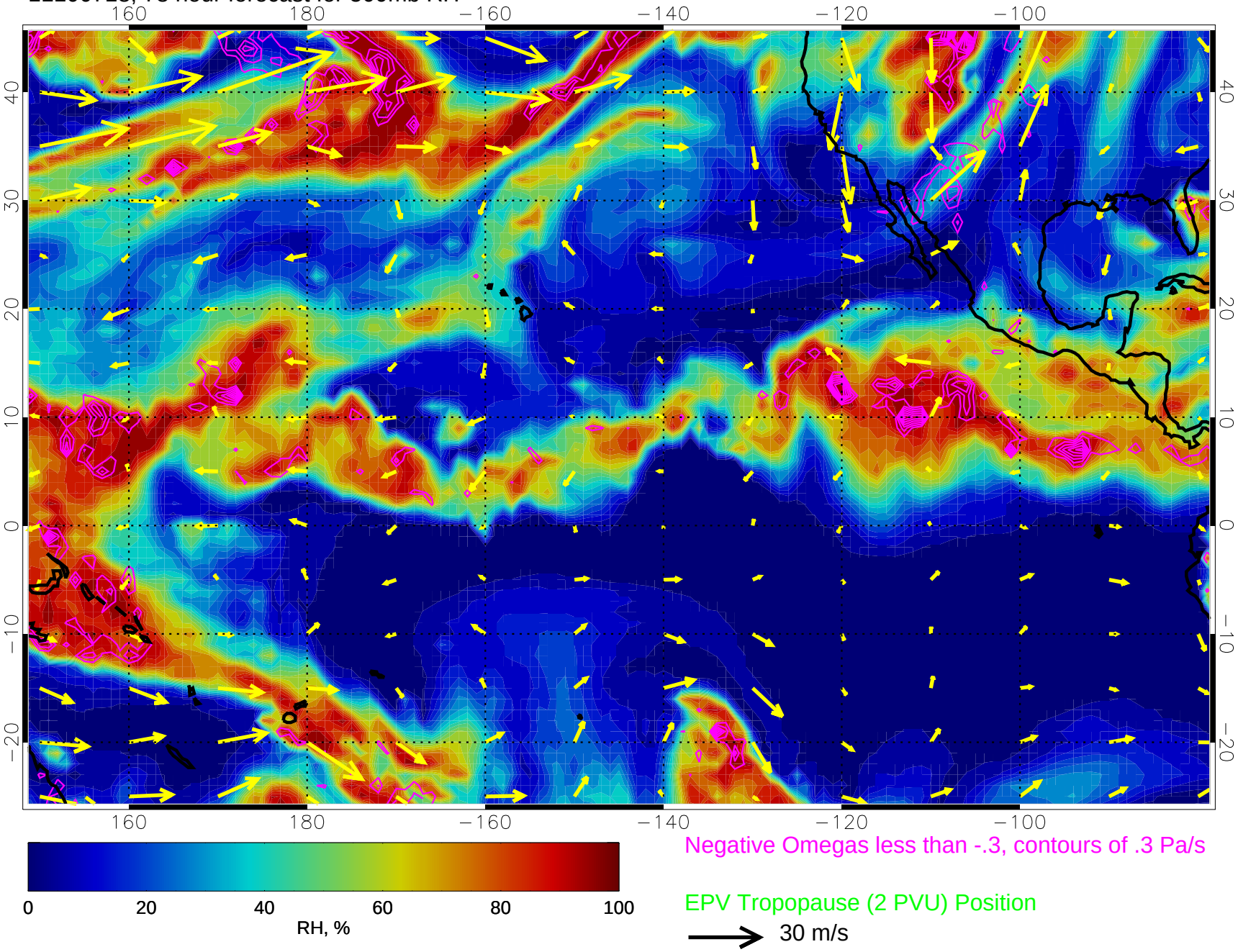
11100706, 66 hour forecast for 500mb RH

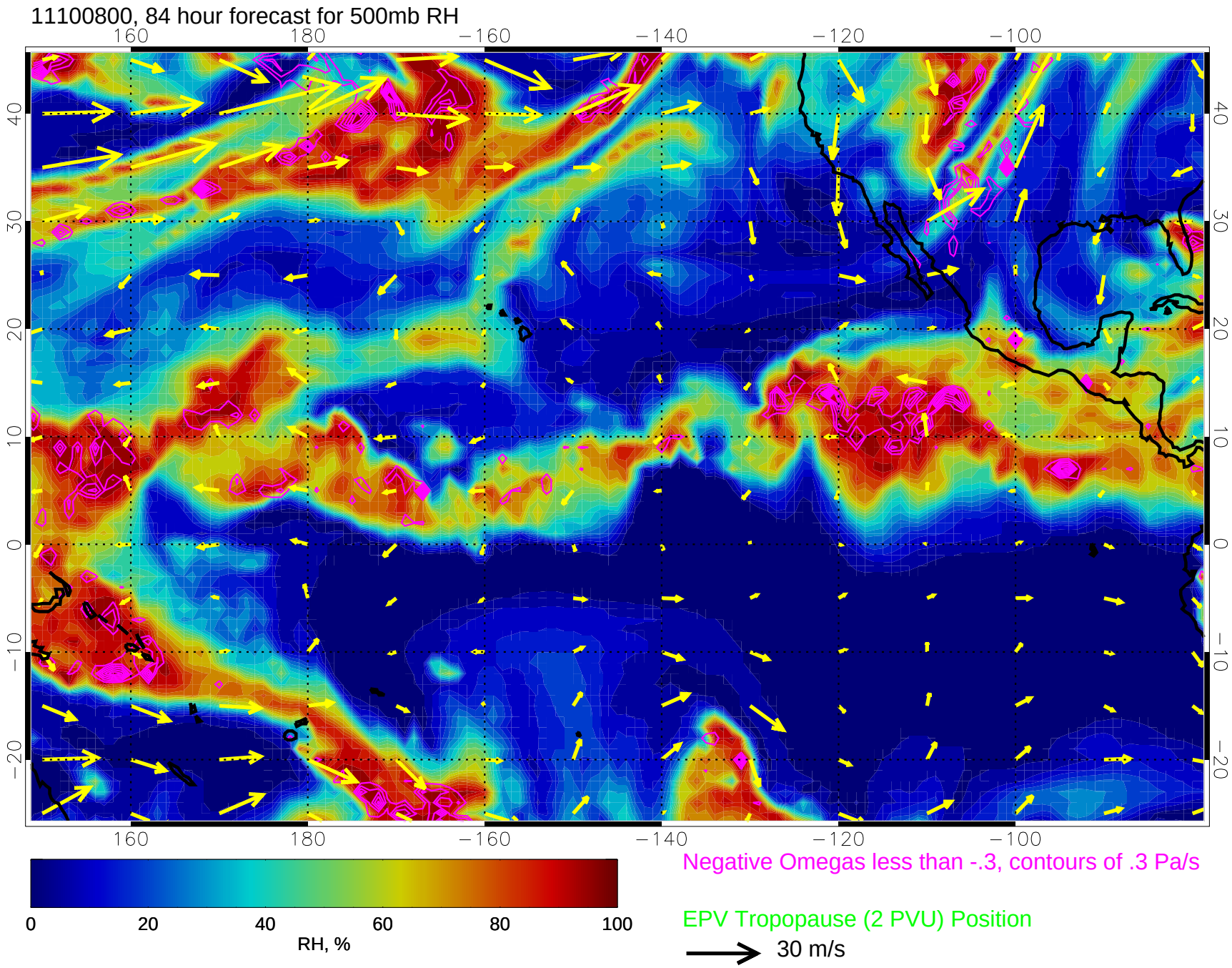


11100712, 72 hour forecast for 500mb RH

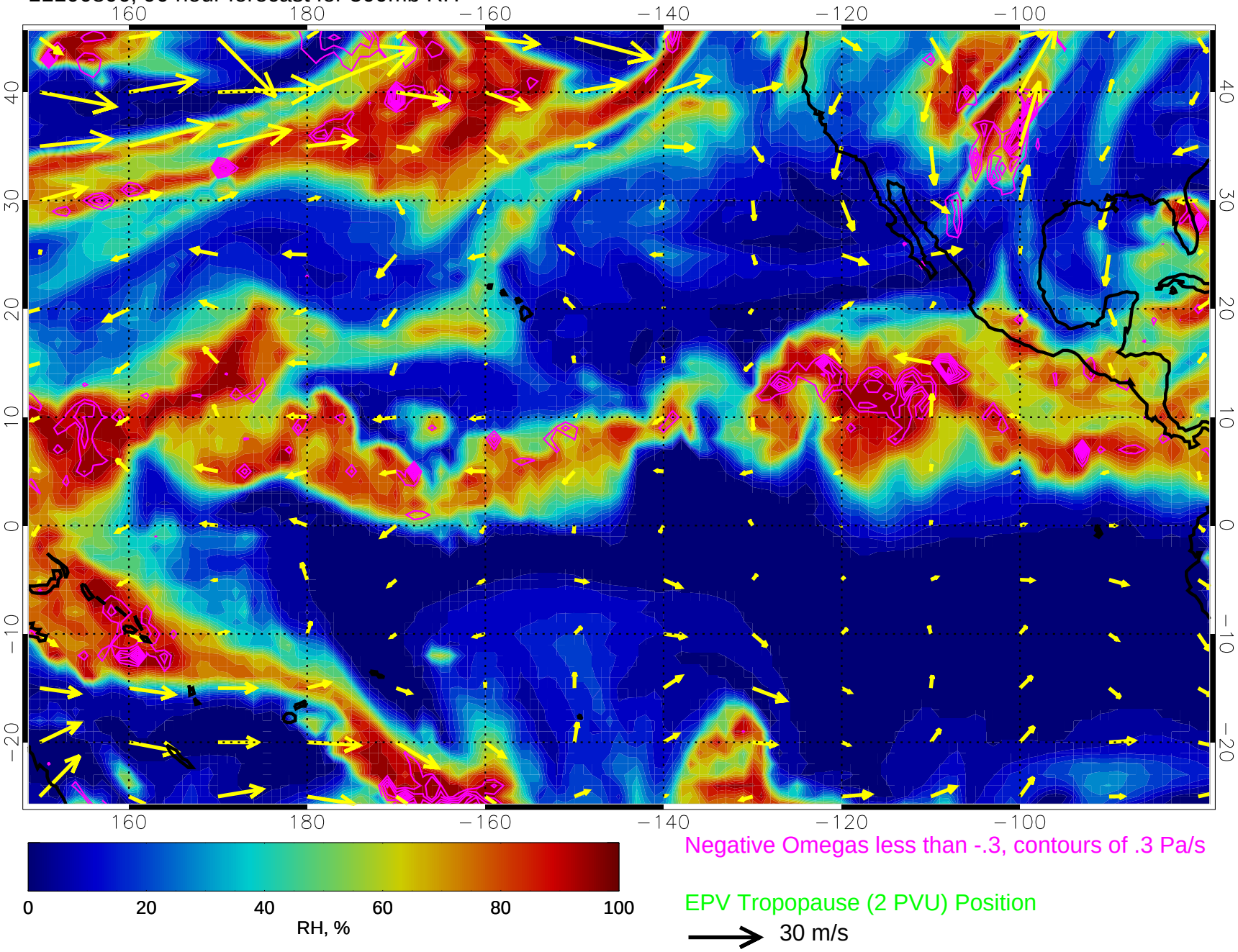


11100718, 78 hour forecast for 500mb RH

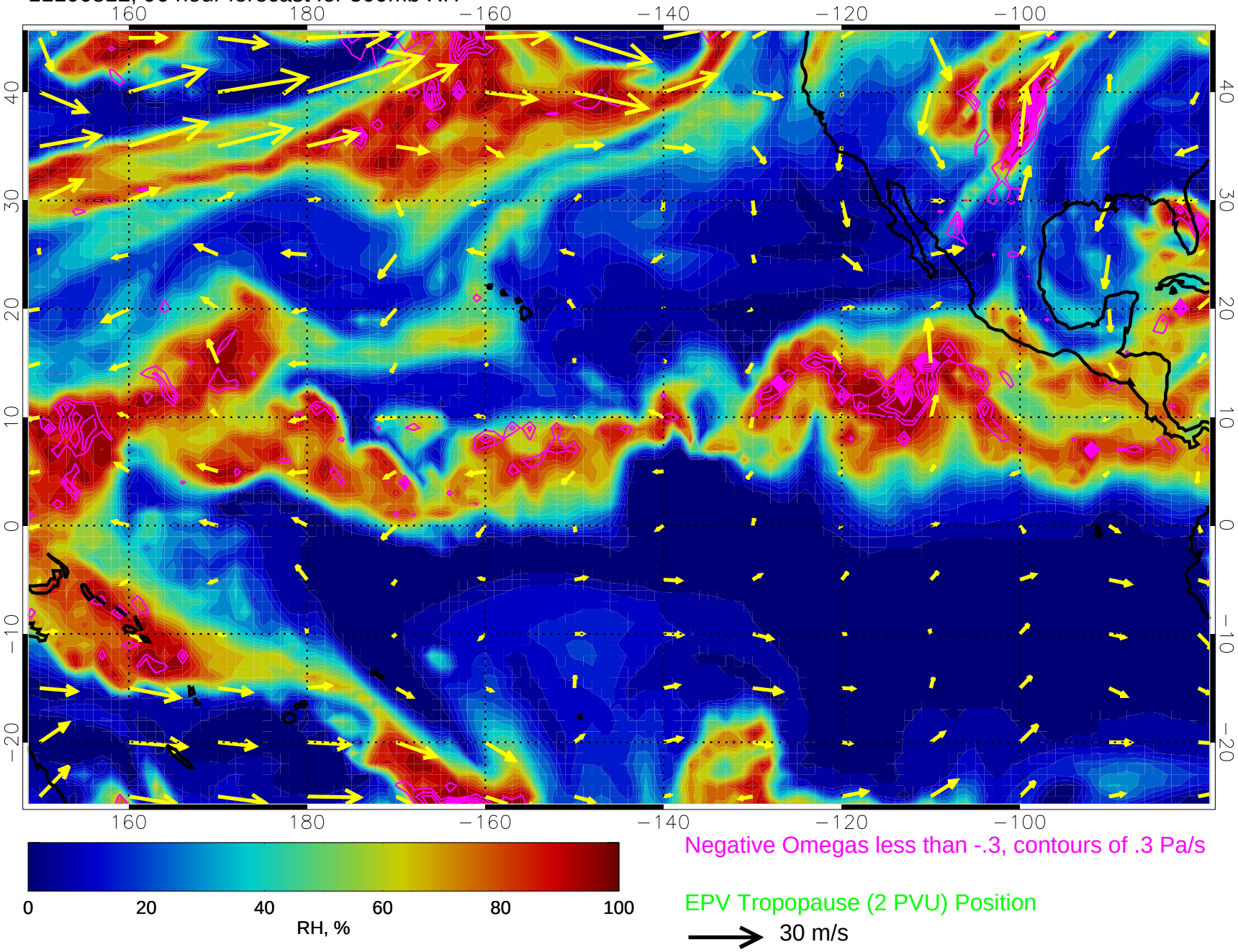



11100800, 84 hour forecast for 500mb RH
160
180
−160
−140
−120
−100
40
30
20
10
0
−10
−20
0
20
40
60
80
100
RH, %
Negative Omegas less than -.3, contours of .3 Pa/s
EPV Tropopause (2 PVU) Position
30 m/s

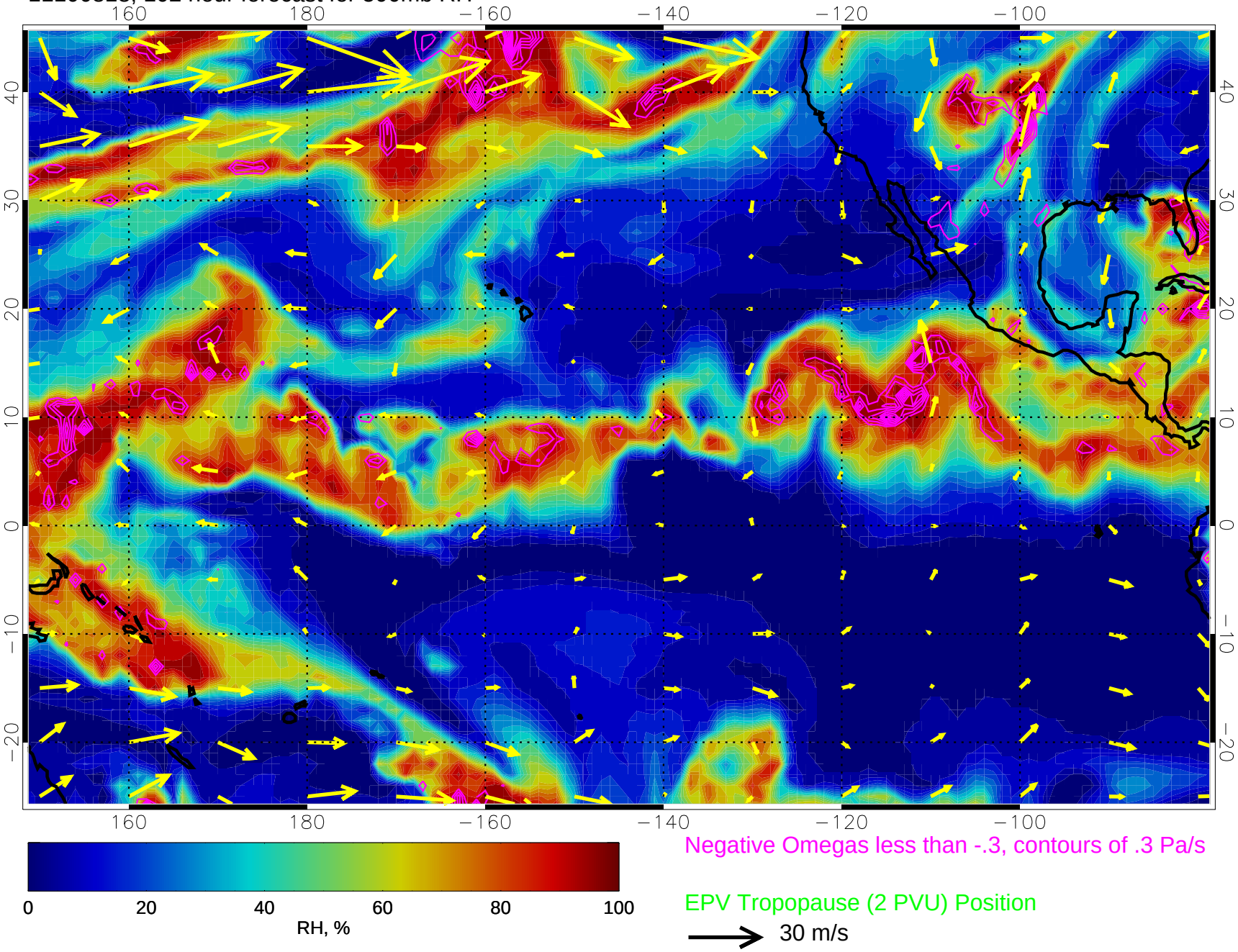
11100806, 90 hour forecast for 500mb RH



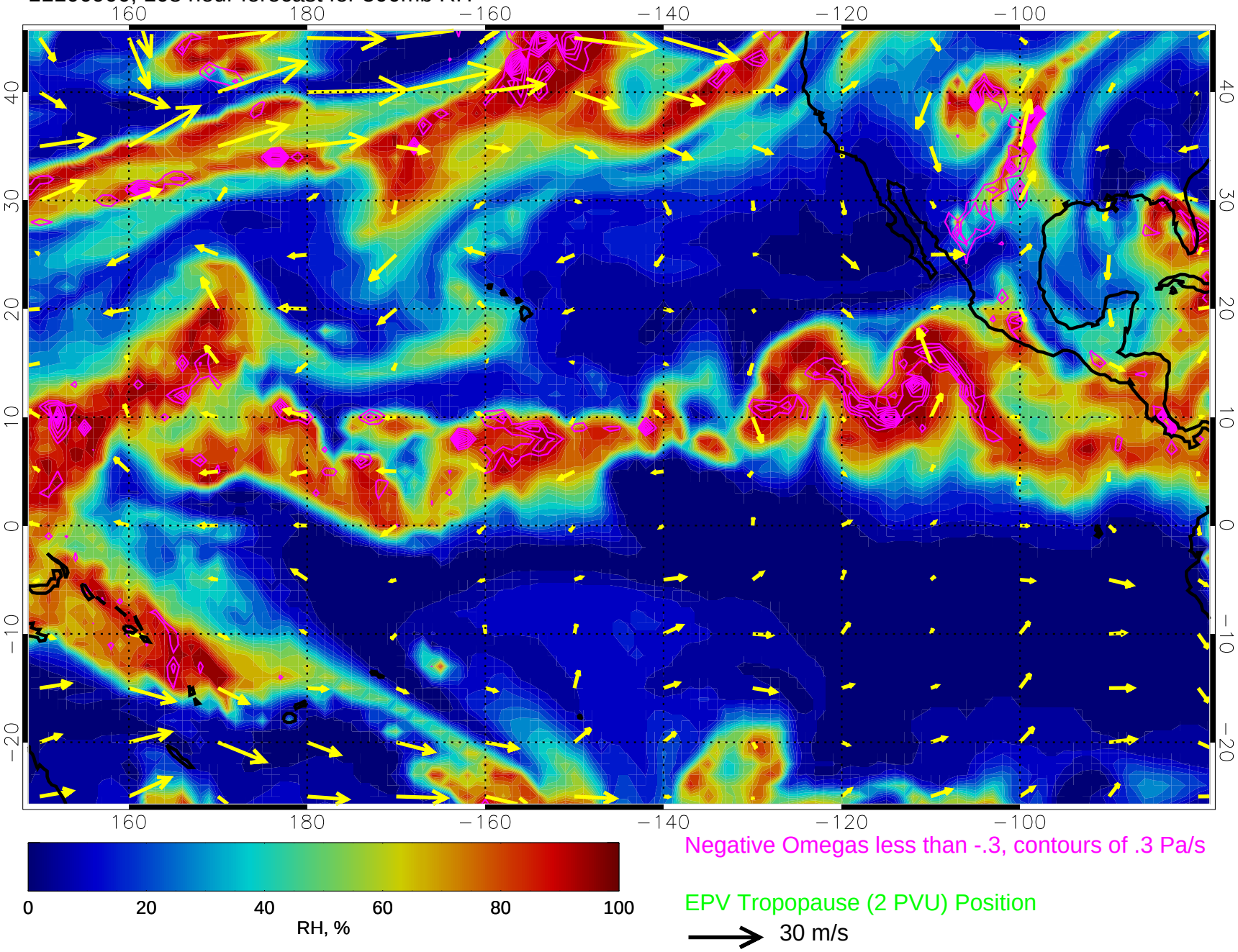
11100812, 96 hour forecast for 500mb RH



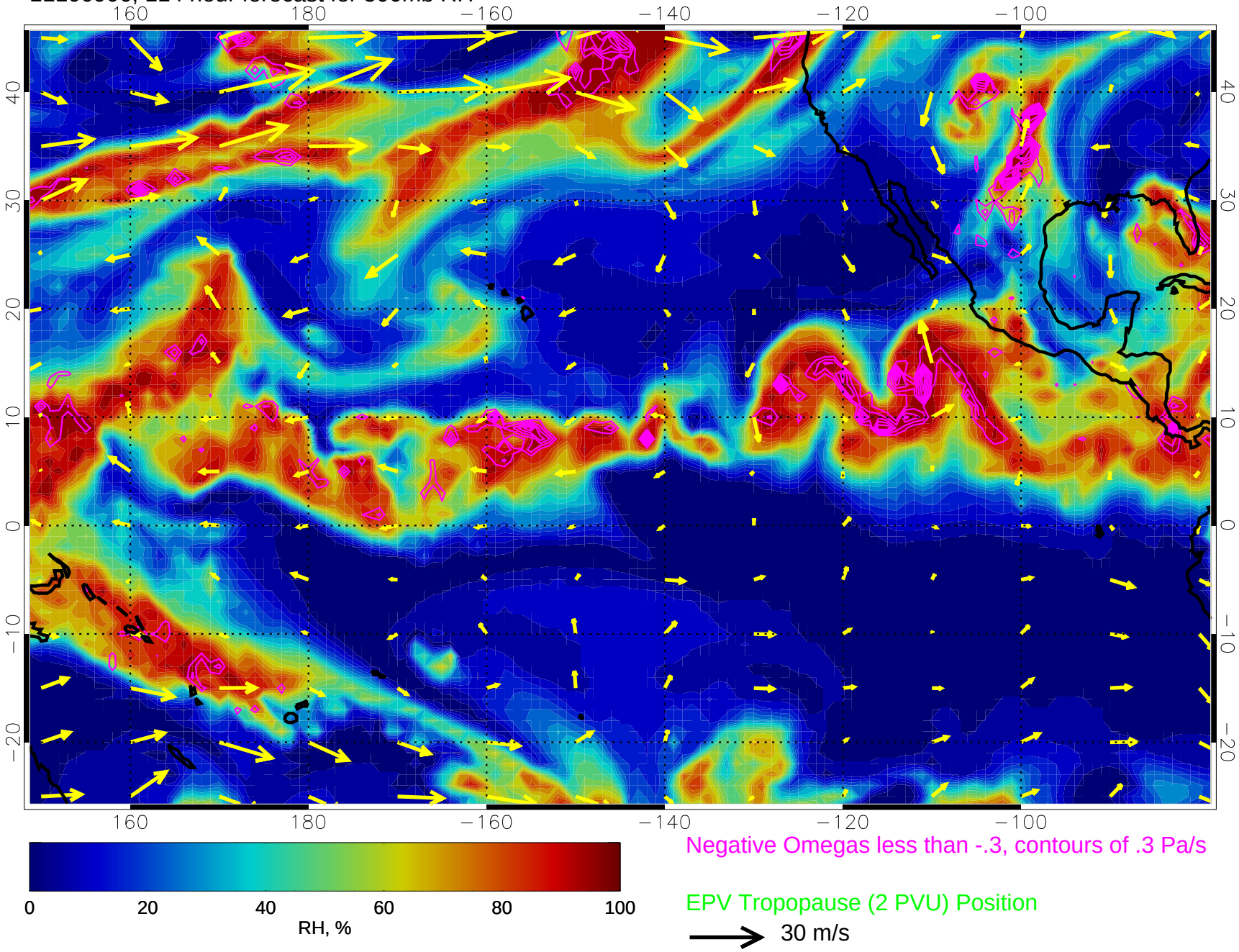
11100818, 102 hour forecast for 500mb RH



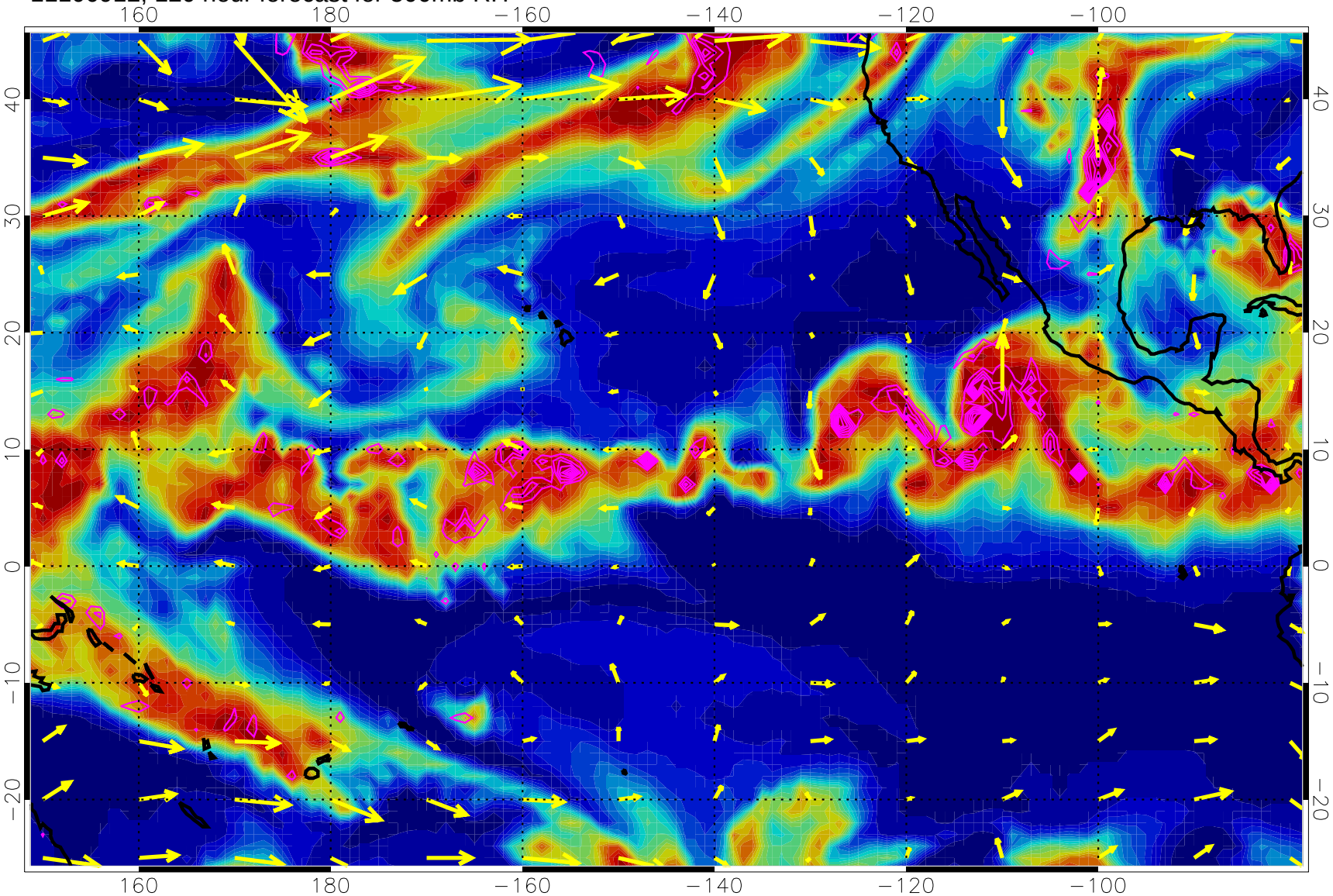
11100900, 108 hour forecast for 500mb RH

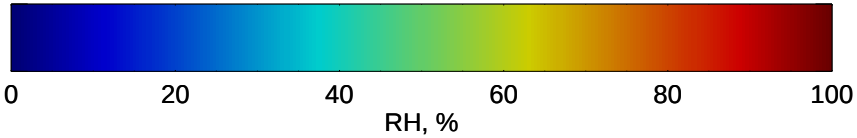


11100906, 114 hour forecast for 500mb RH



11100912, 120 hour forecast for 500mb RH





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

EPV Tropopause (2 PVU) Position

30 m/s