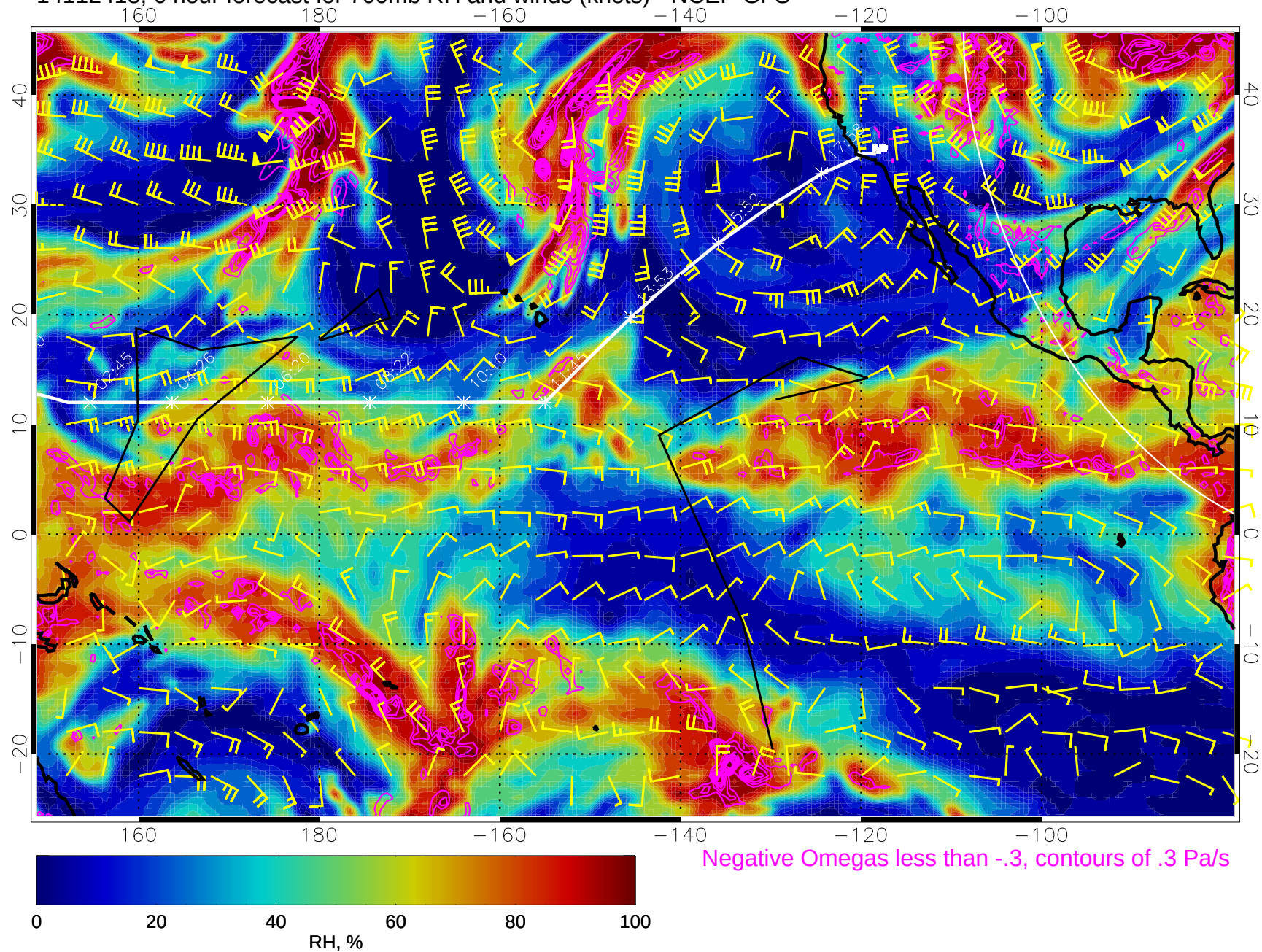


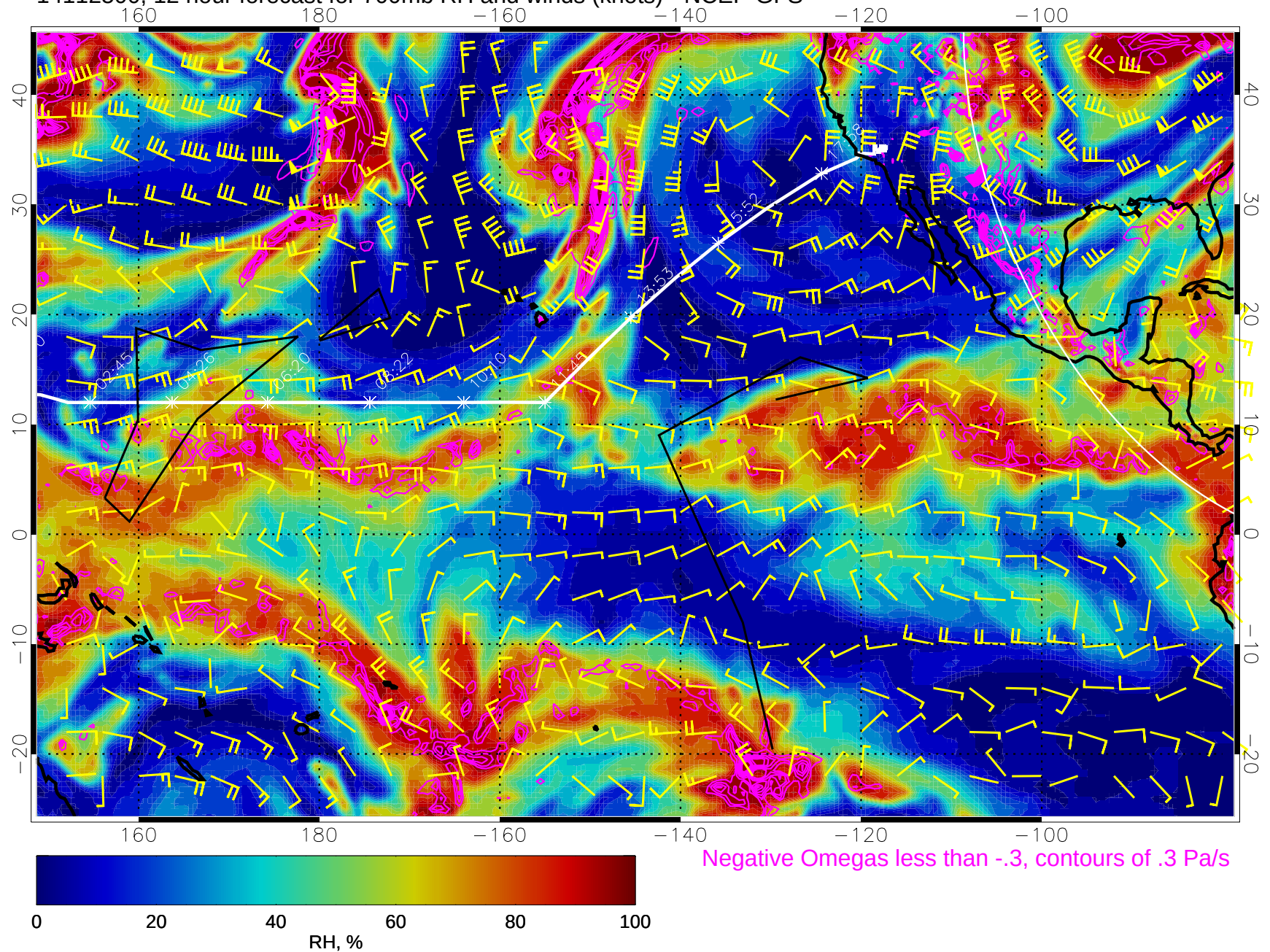
14112418, 6 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



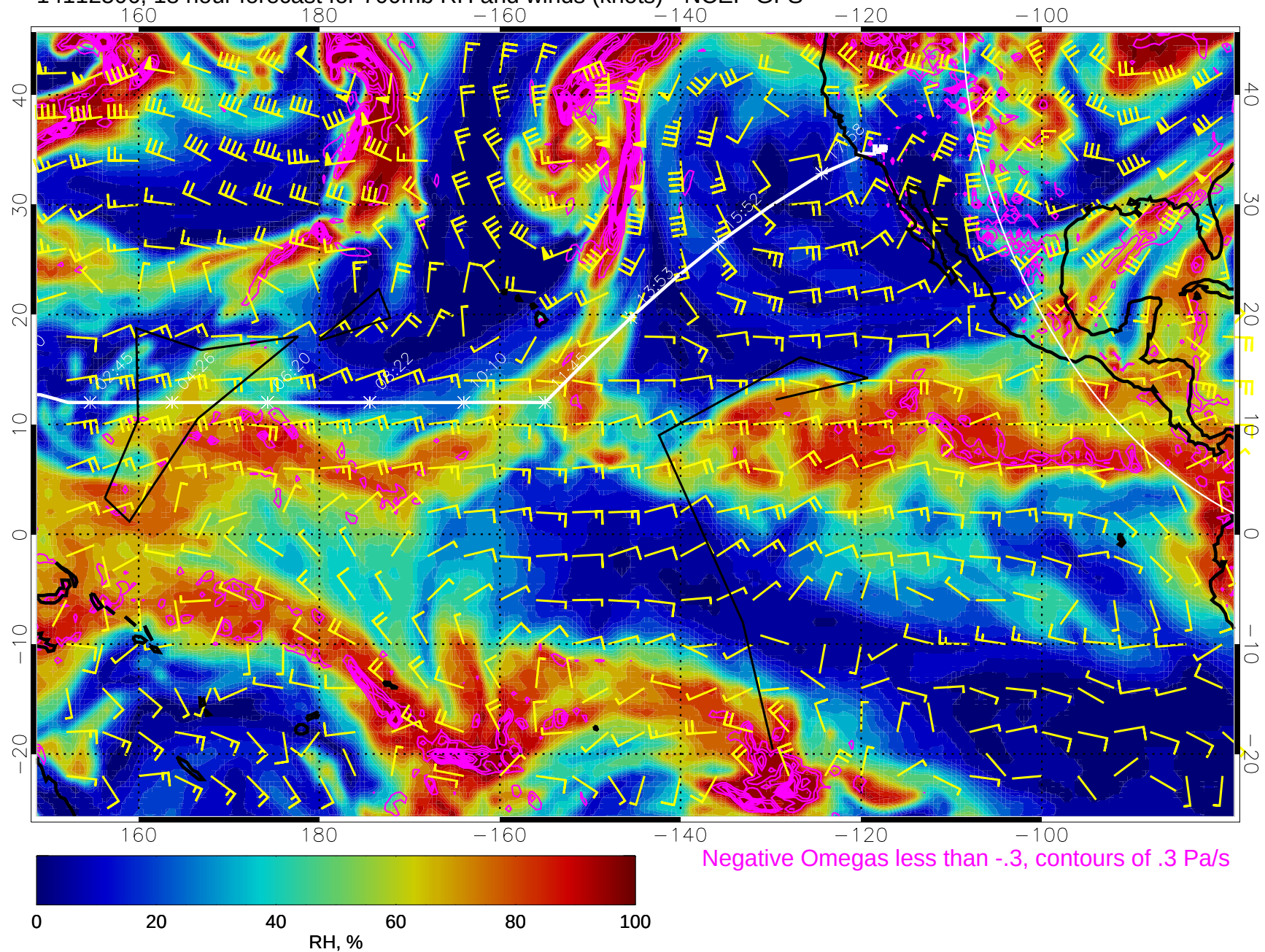
14112500, 12 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



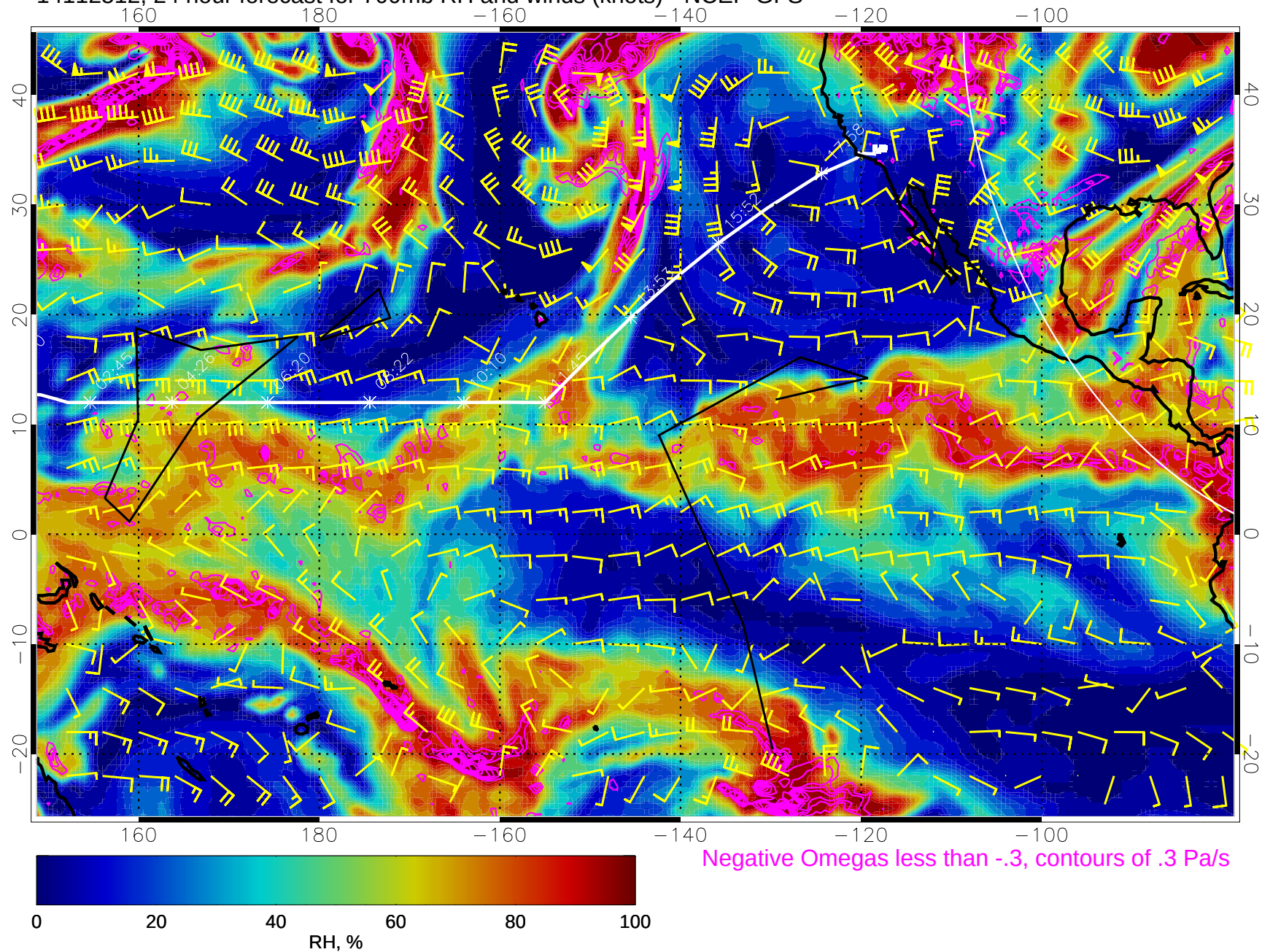
14112506, 18 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



14112512, 24 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



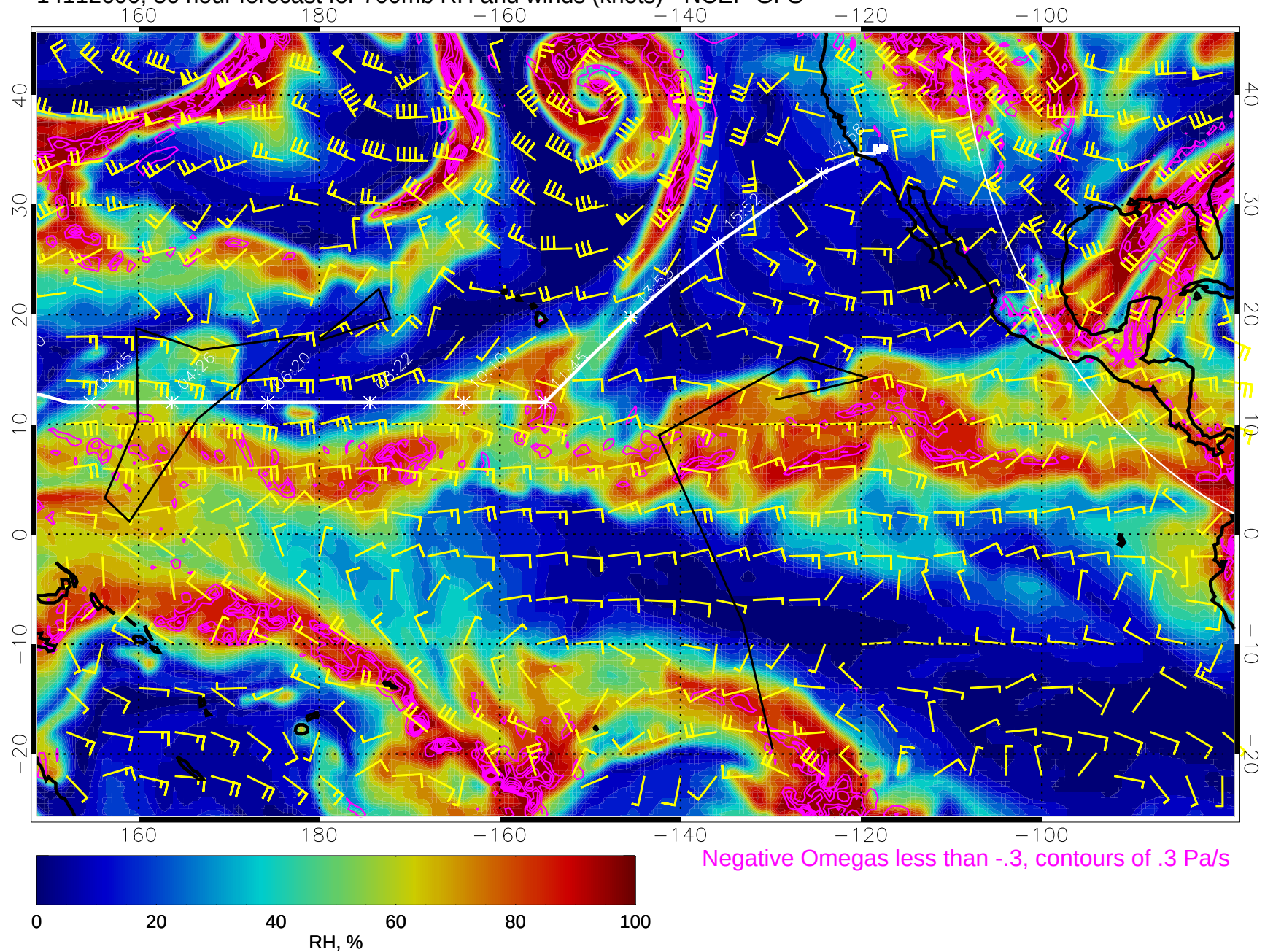
|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|



Range ring of 4055 km -- 13 hours GH round trip



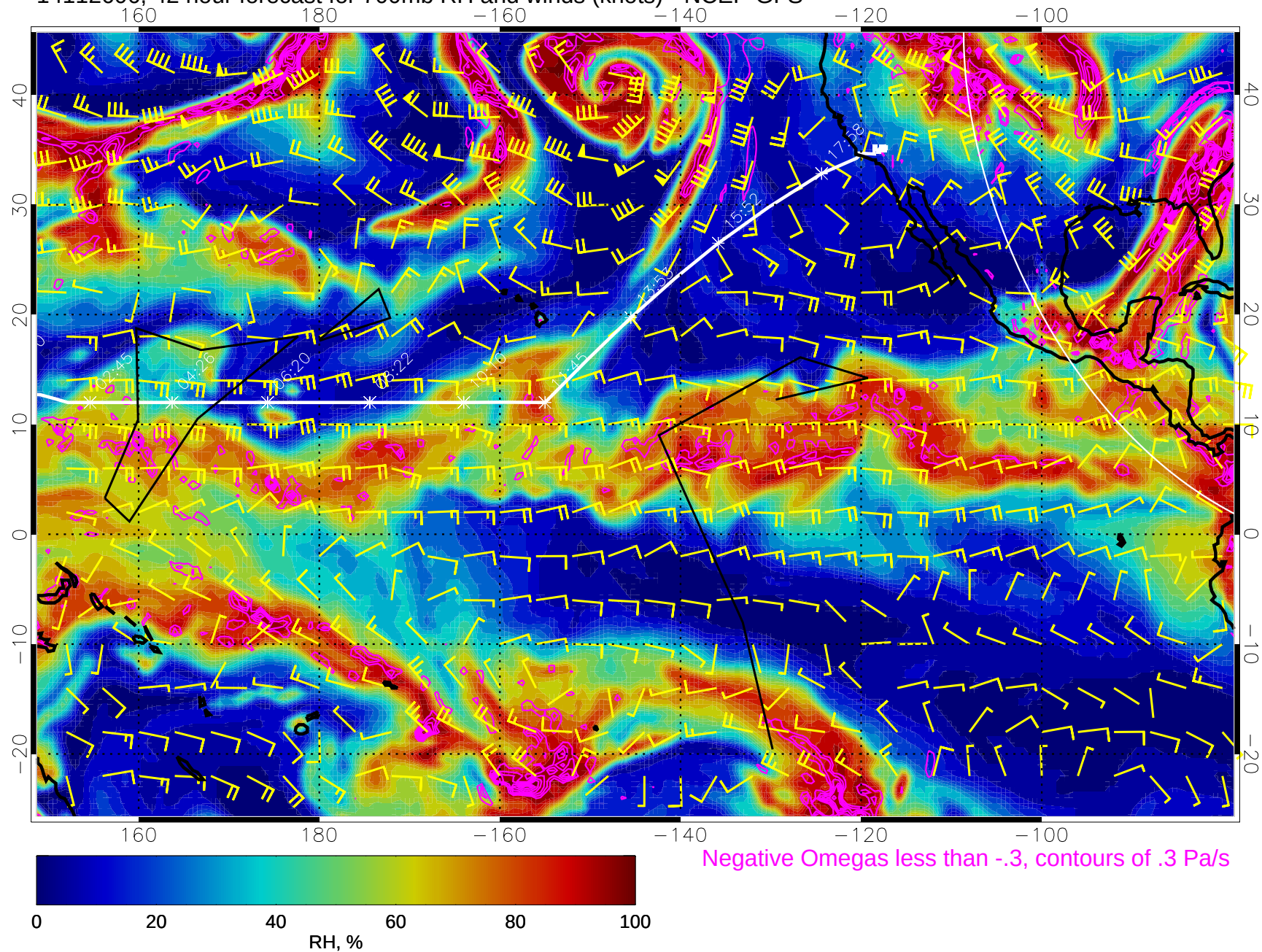
14112600, 36 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



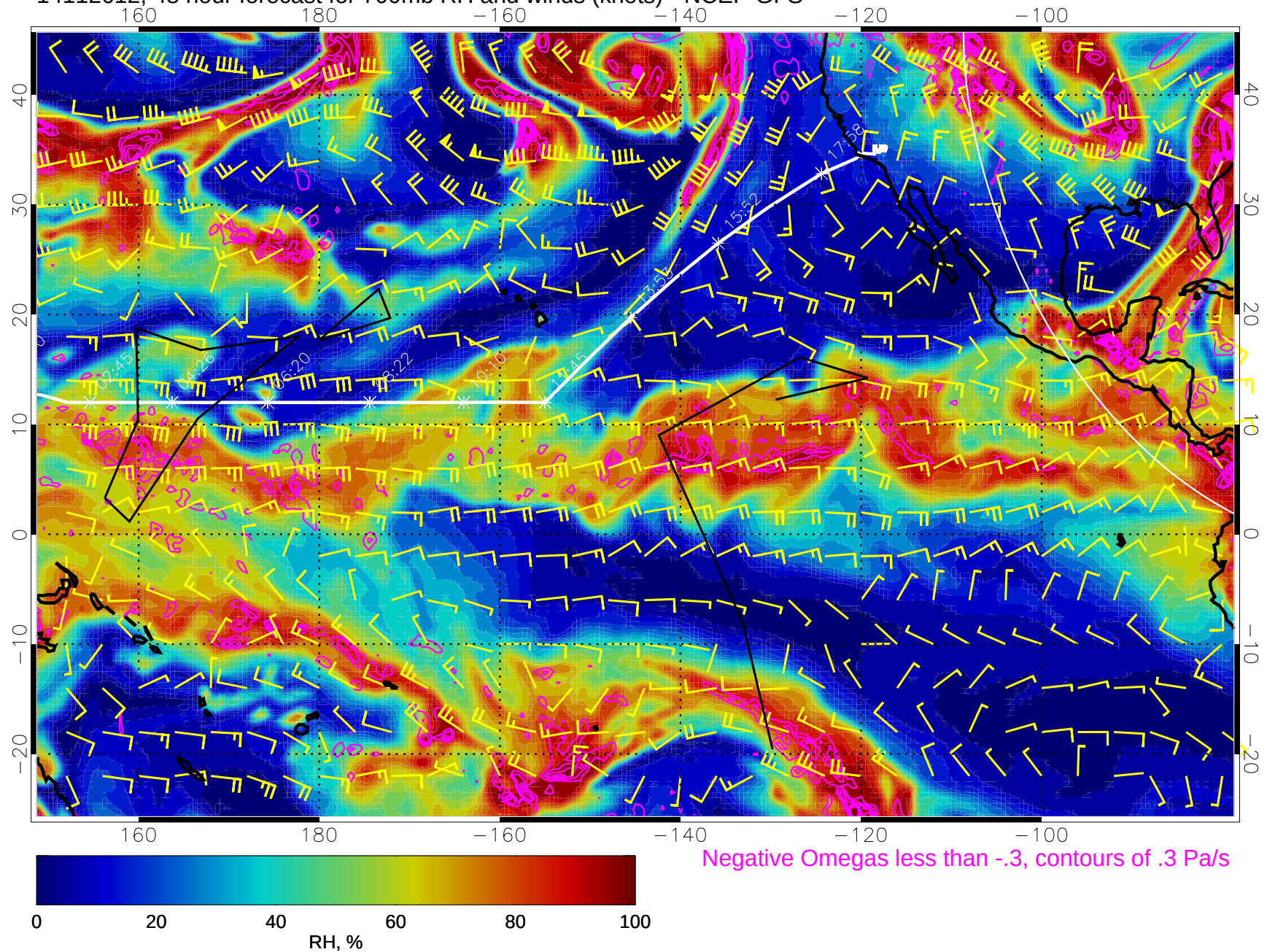
14112606, 42 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



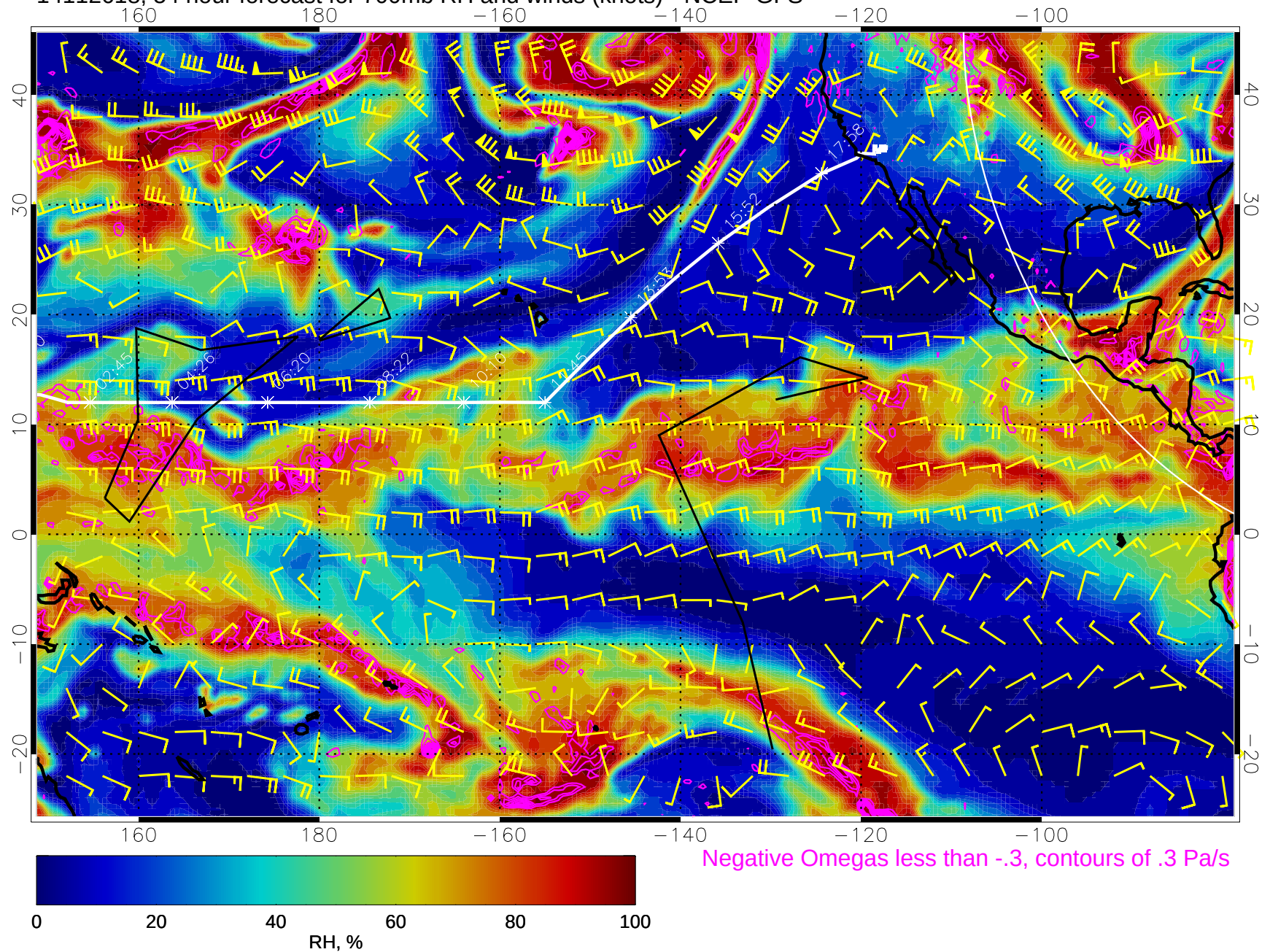
14112612, 48 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



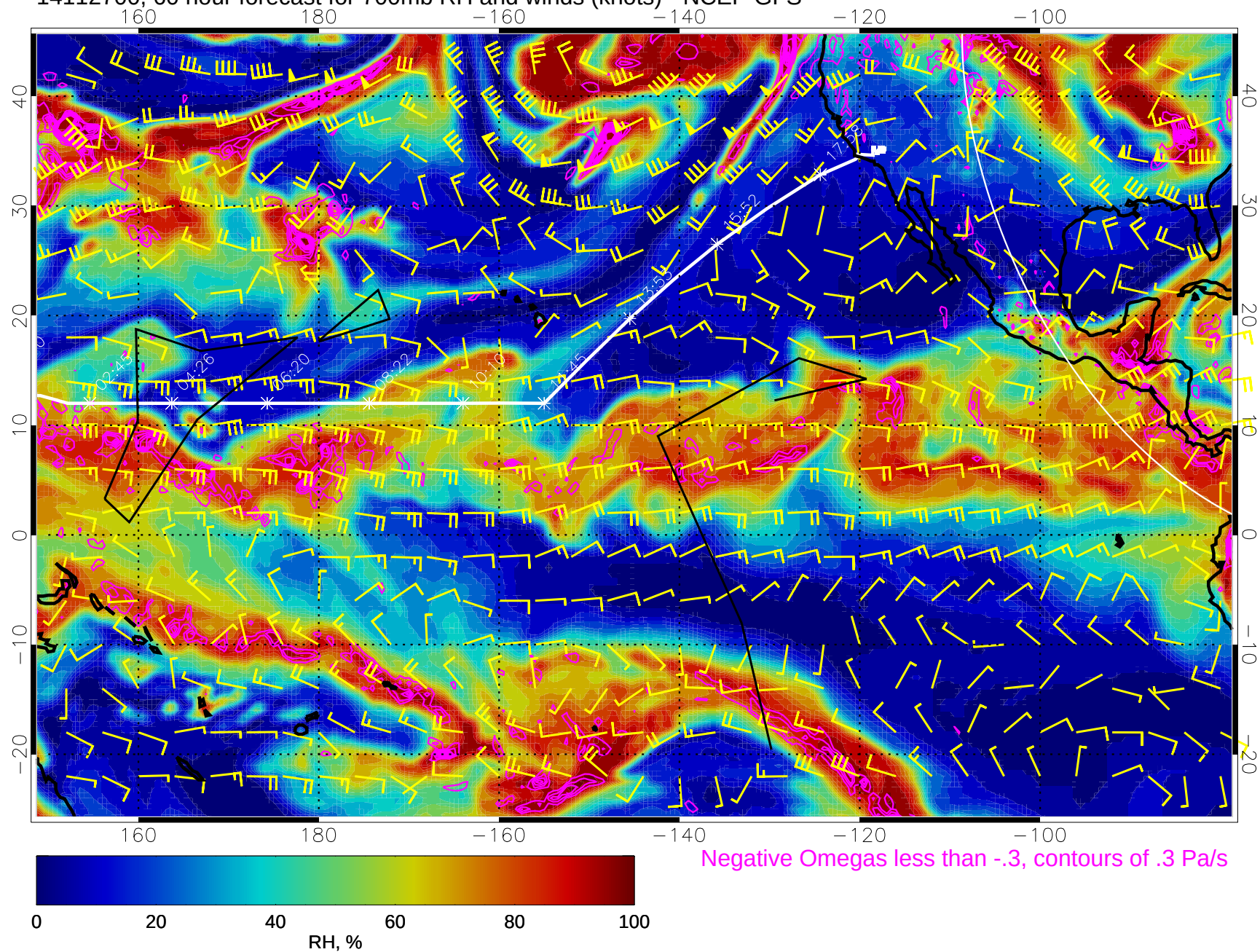
14112618, 54 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip

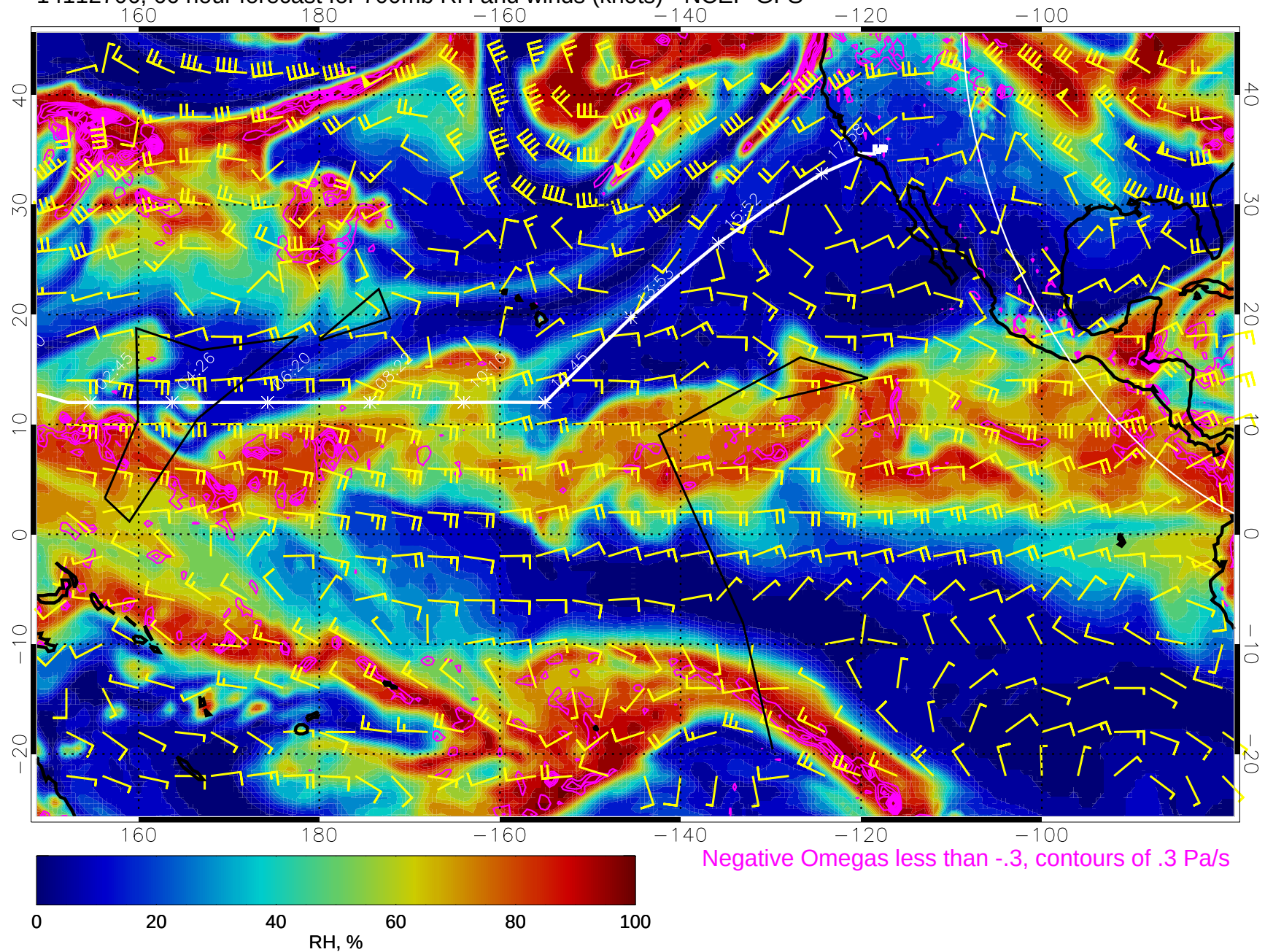


14112700, 60 hour forecast for 700mb RH and winds (knots) - NCEP GFS





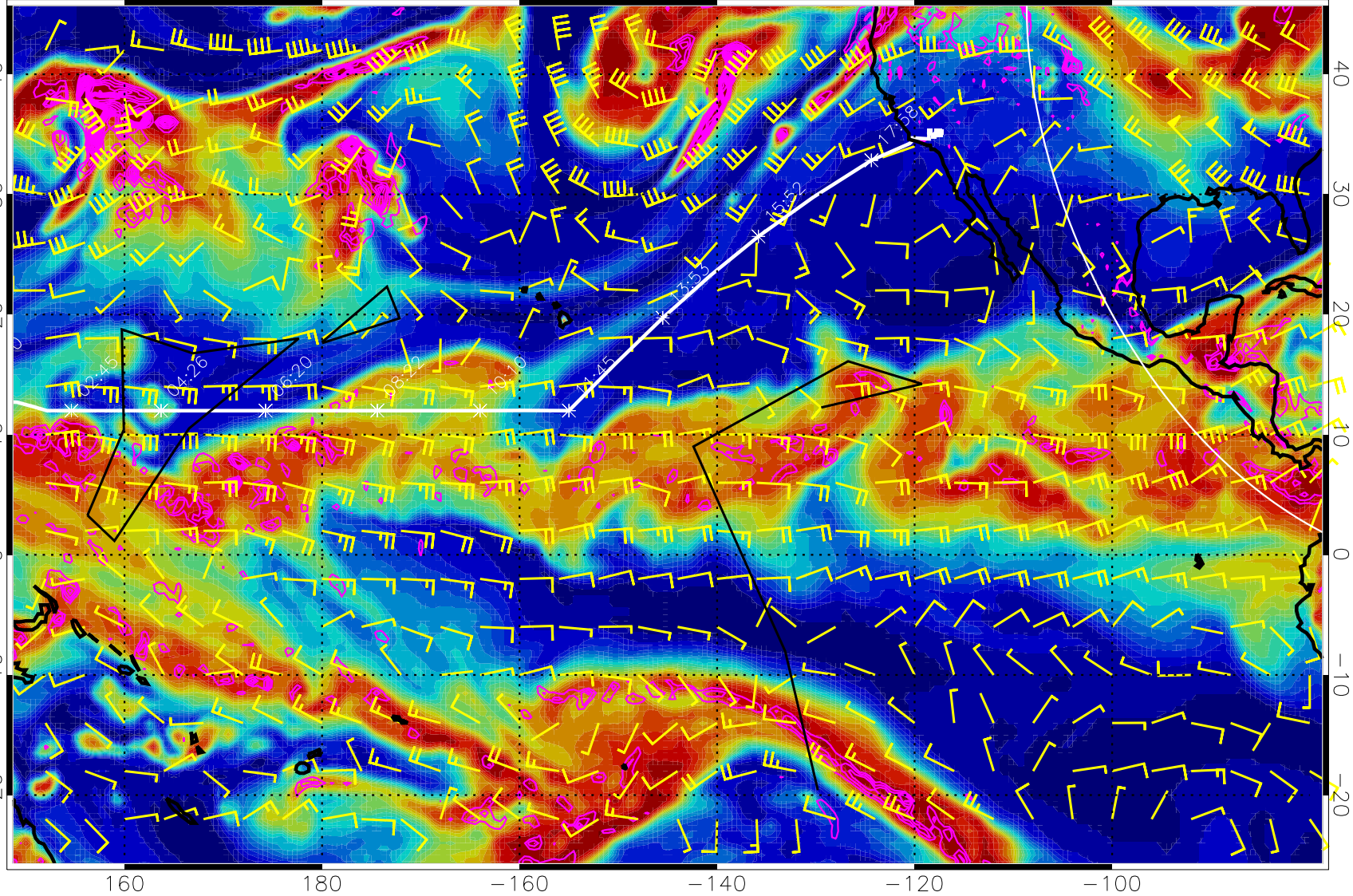
14112706, 66 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|



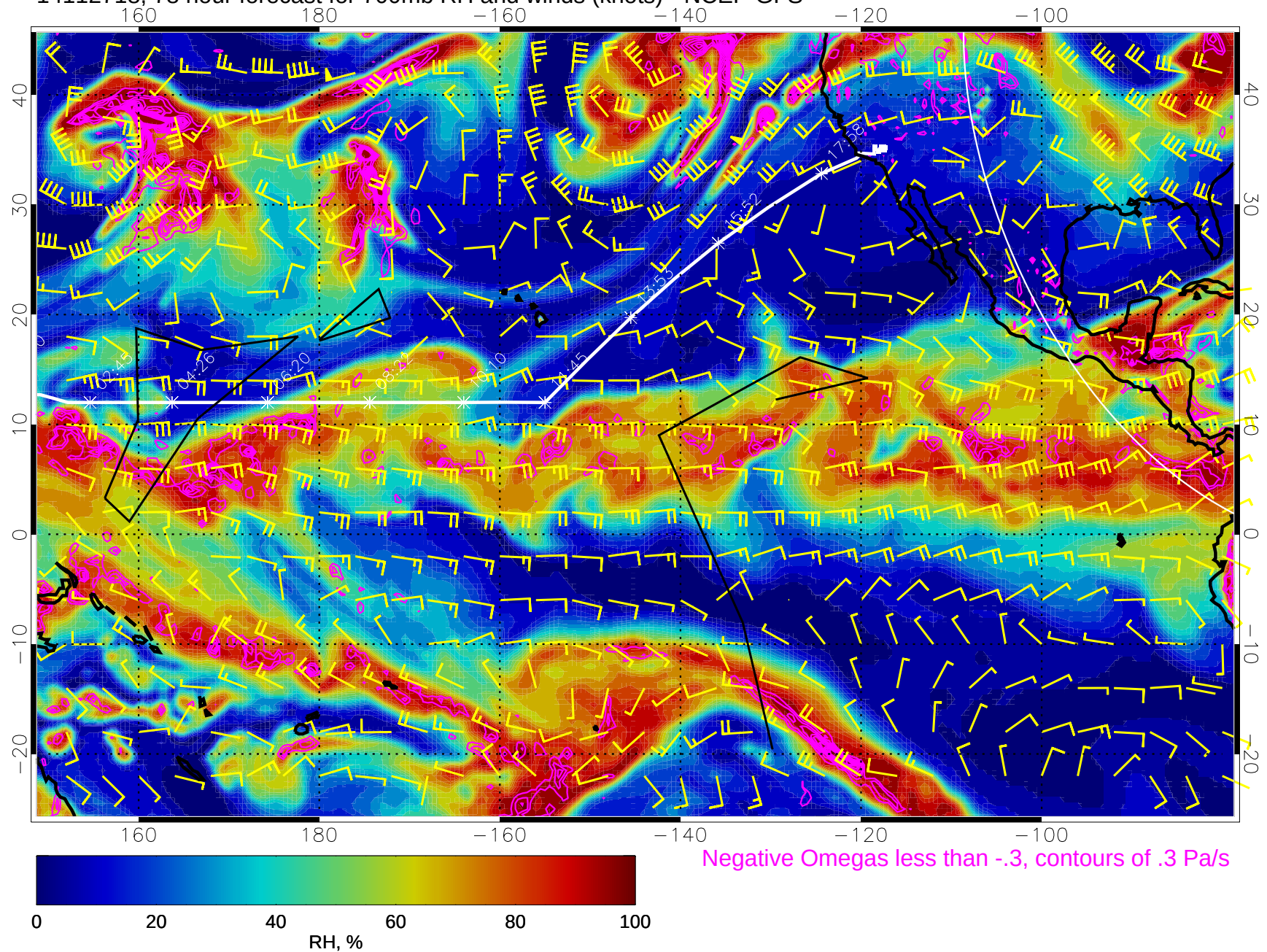
Negative Omegas less than  $-.3$ , contours of  $.3$  Pa/s

A horizontal color bar representing the relative humidity (RH) scale. The scale ranges from 0 to 100, with major tick marks at 0, 20, 40, 60, 80, and 100. The color transitions from dark blue at 0% to dark red at 100%, passing through light blue, green, and yellow in between.

Range ring of 4055 km -- 13 hours GH round trip



14112718, 78 hour forecast for 700mb RH and winds (knots) - NCEP GFS

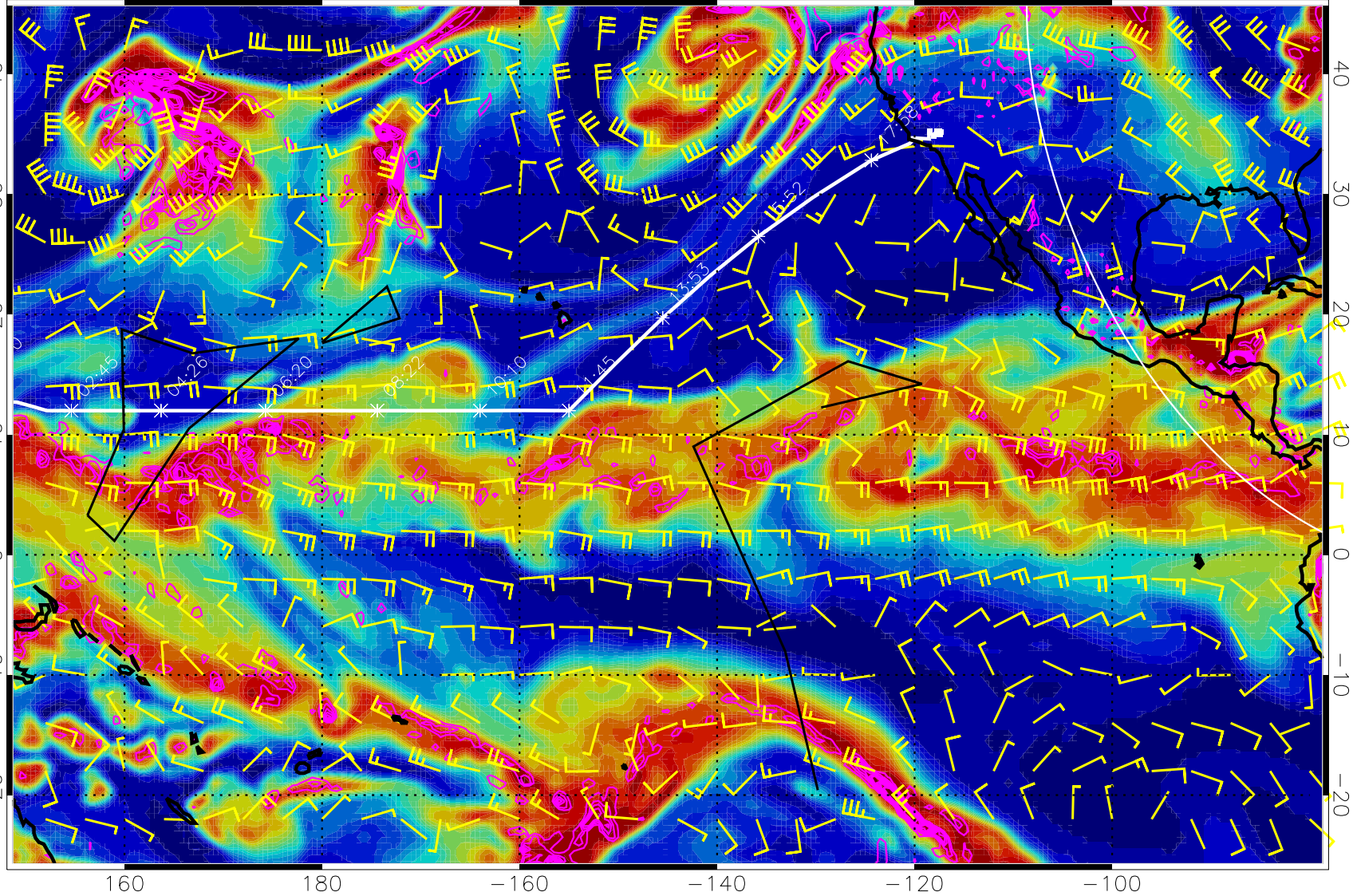


Negative Omegas less than -.3, contours of .3 Pa/s

Range ring of 4055 km -- 13 hours GH round trip



|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|

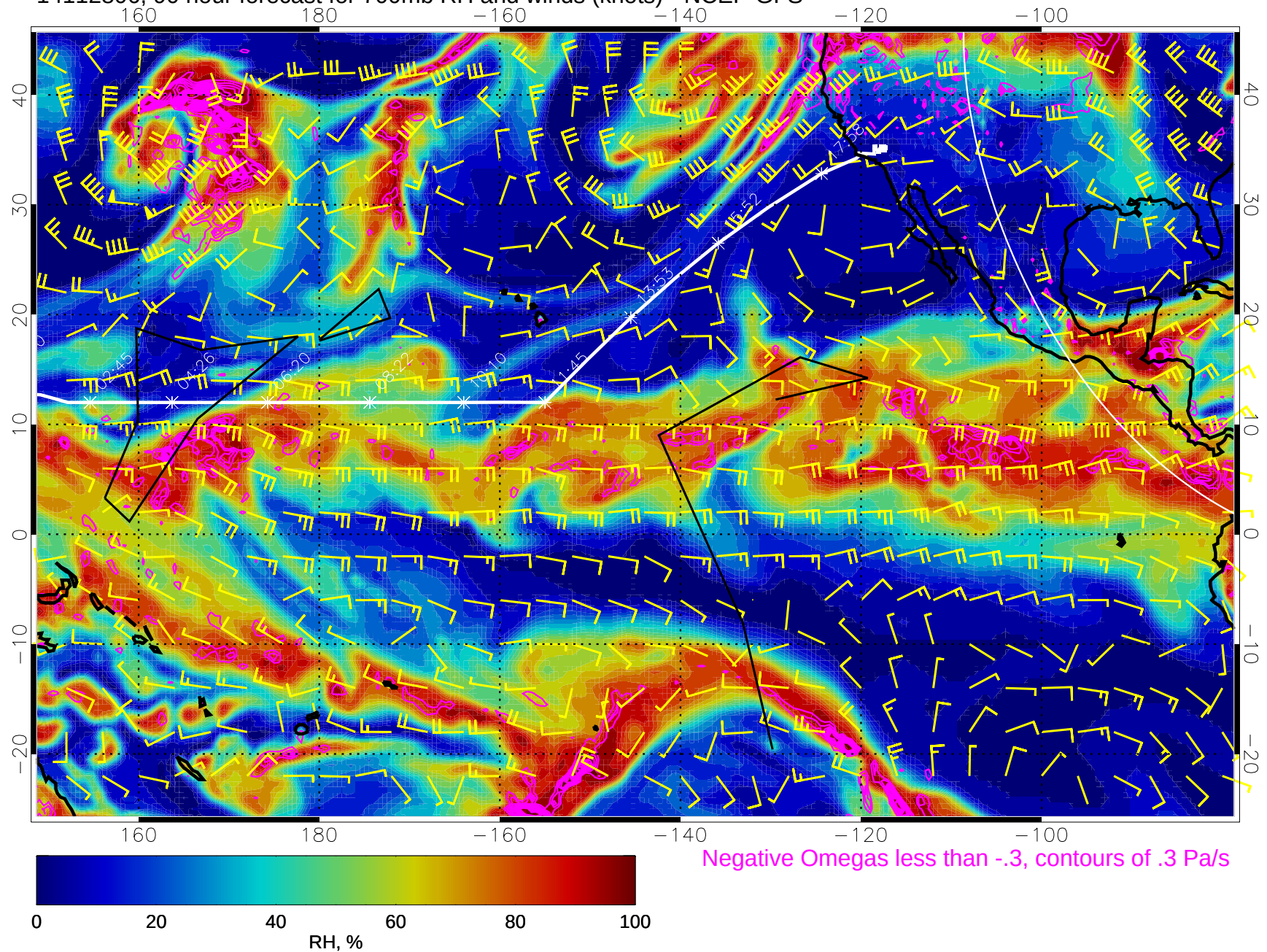


Negative Omegas less than  $-.3$ , contours of  $.3$  Pa/s

Range ring of 4055 km -- 13 hours GH round trip



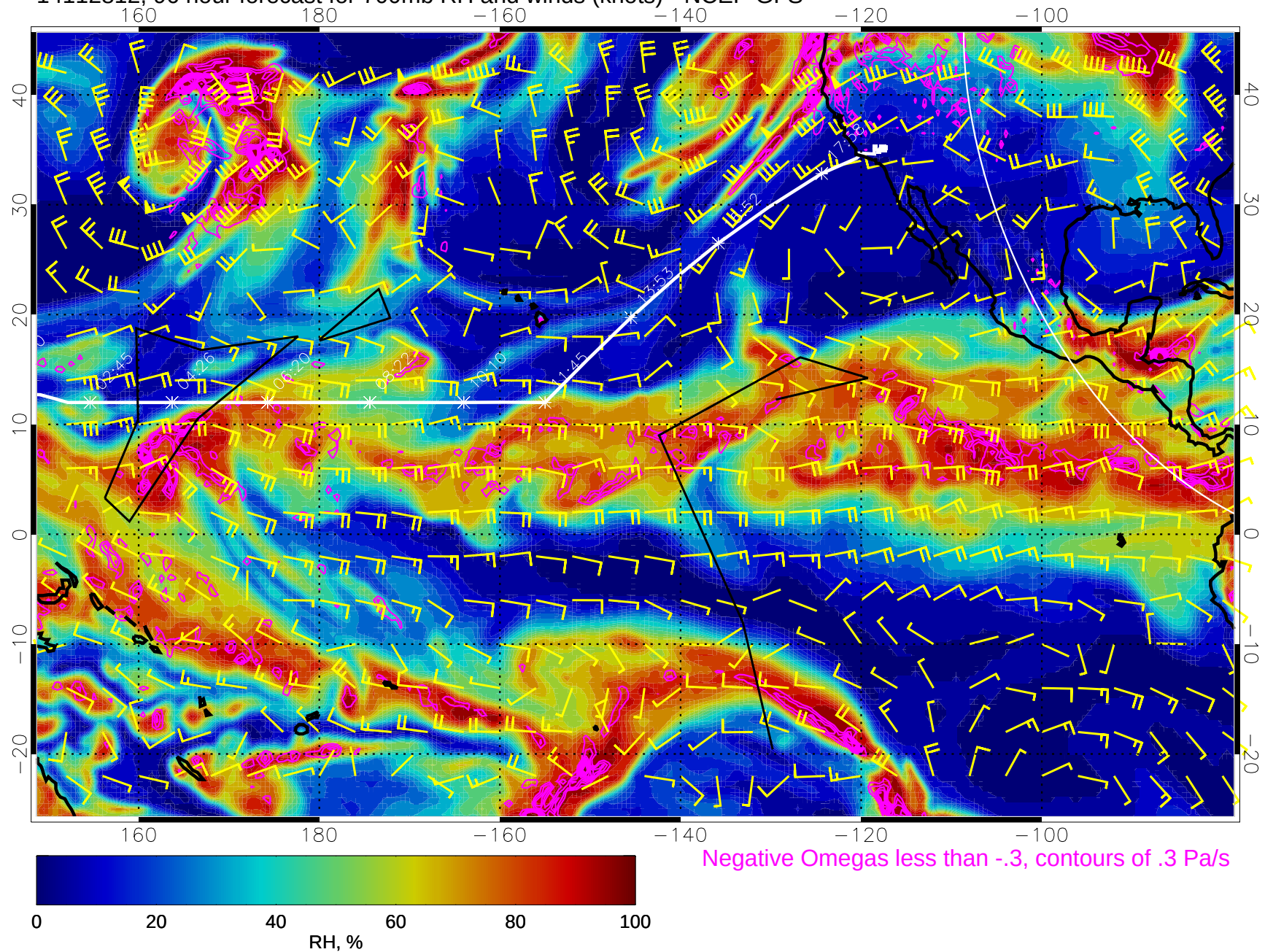
14112806, 90 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



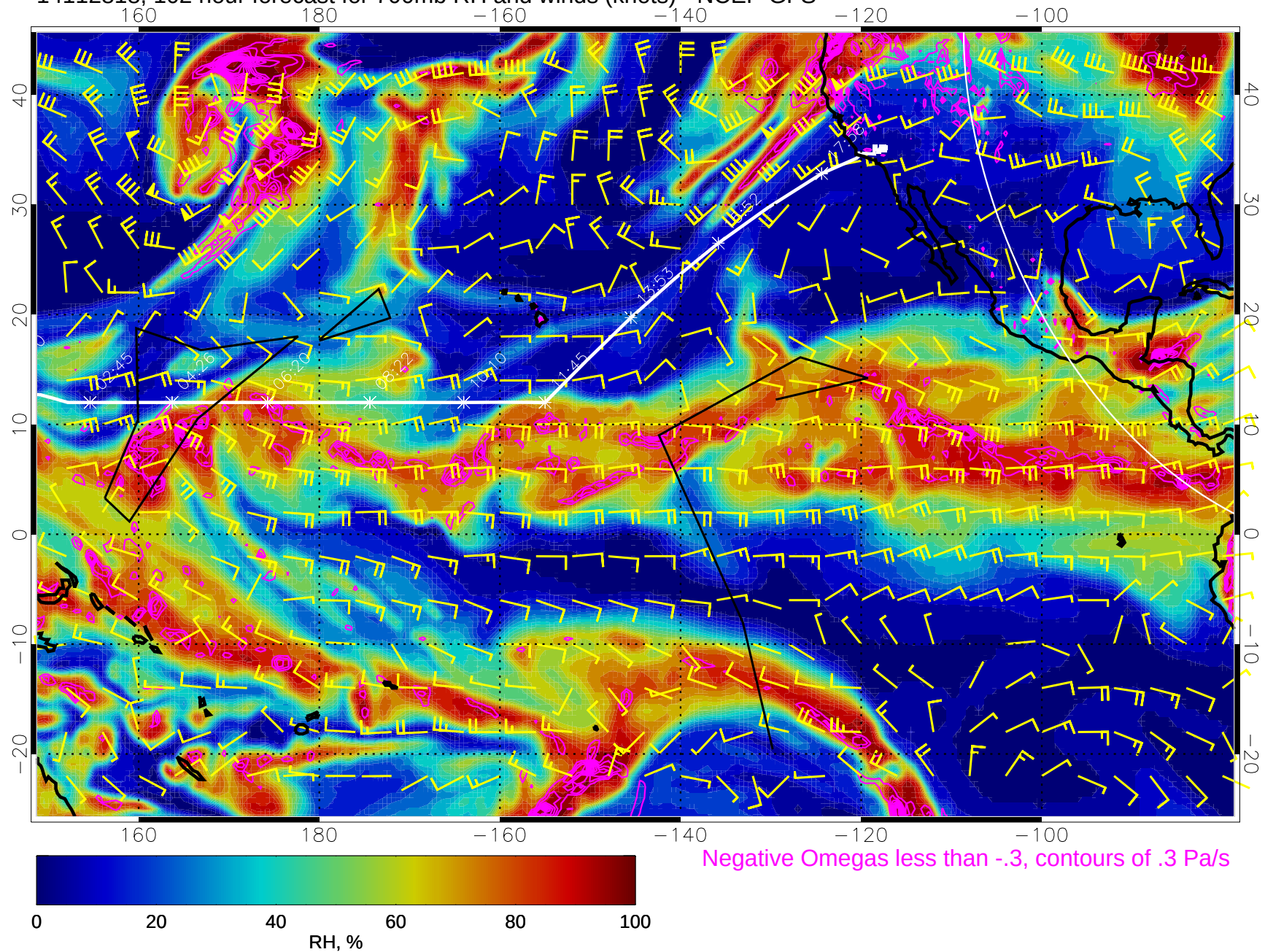
14112812, 96 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



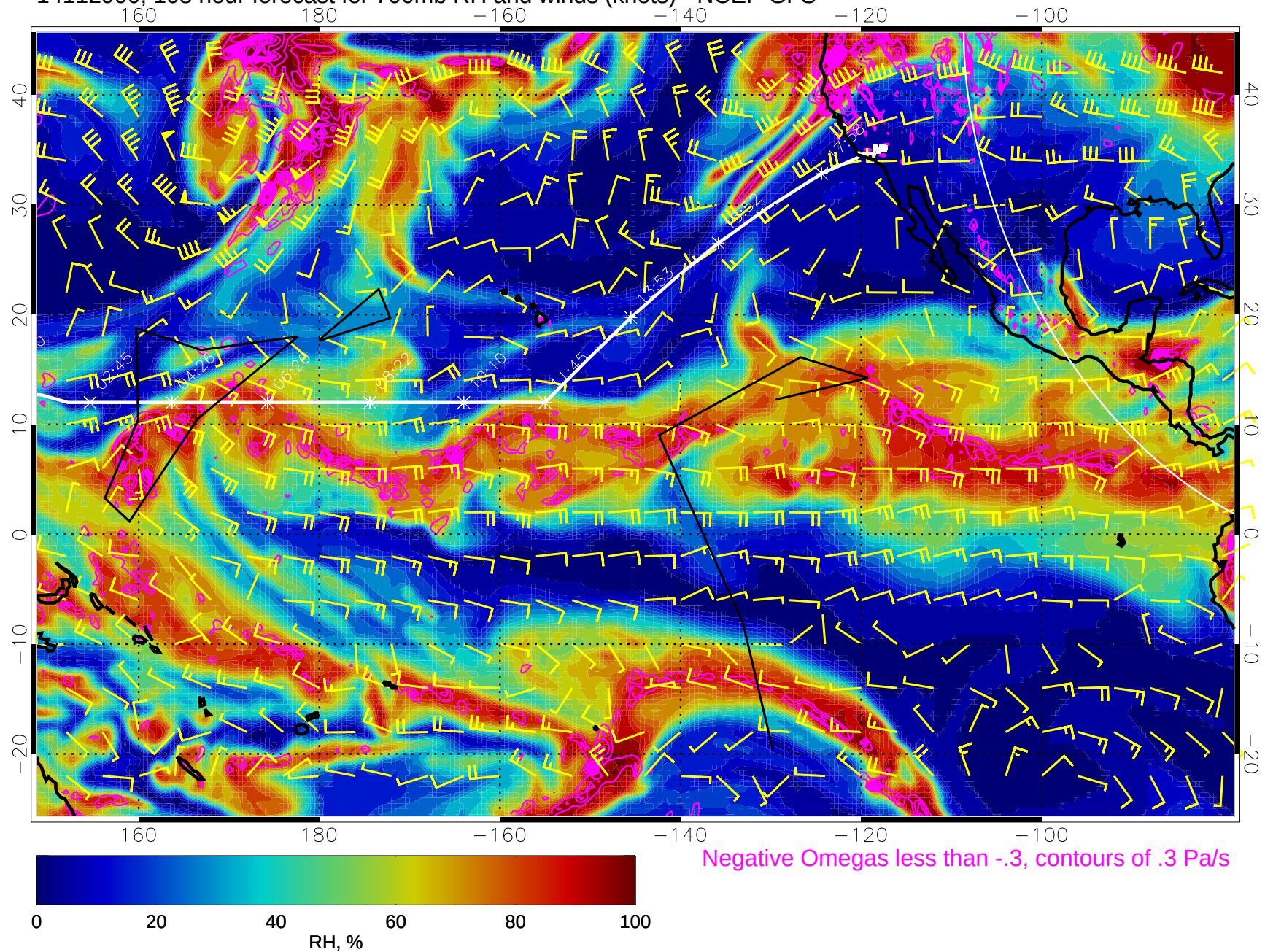
14112818, 102 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



14112900, 108 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip



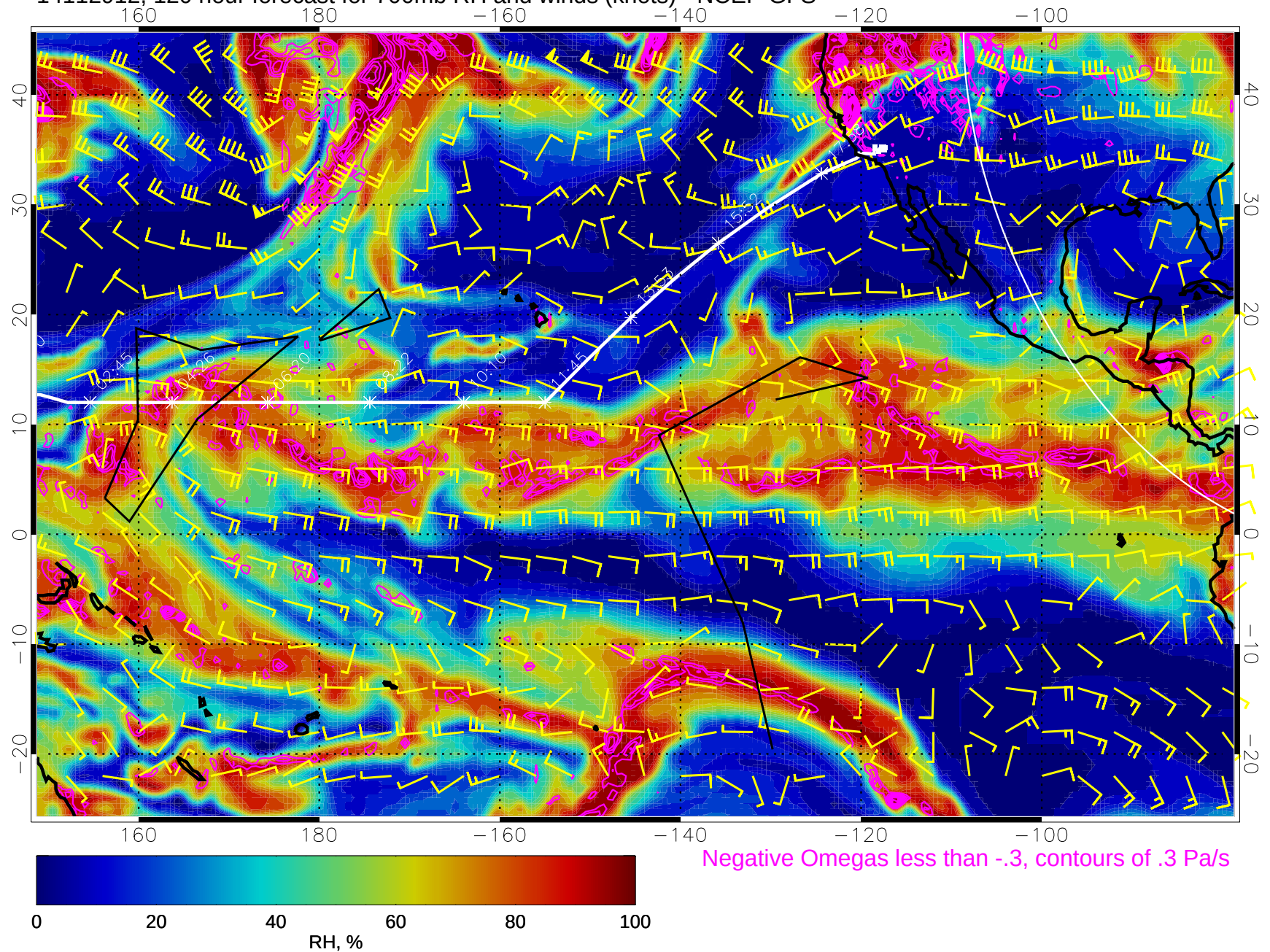
|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|



Range ring of 4055 km -- 13 hours GH round trip



14112912, 120 hour forecast for 700mb RH and winds (knots) - NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip