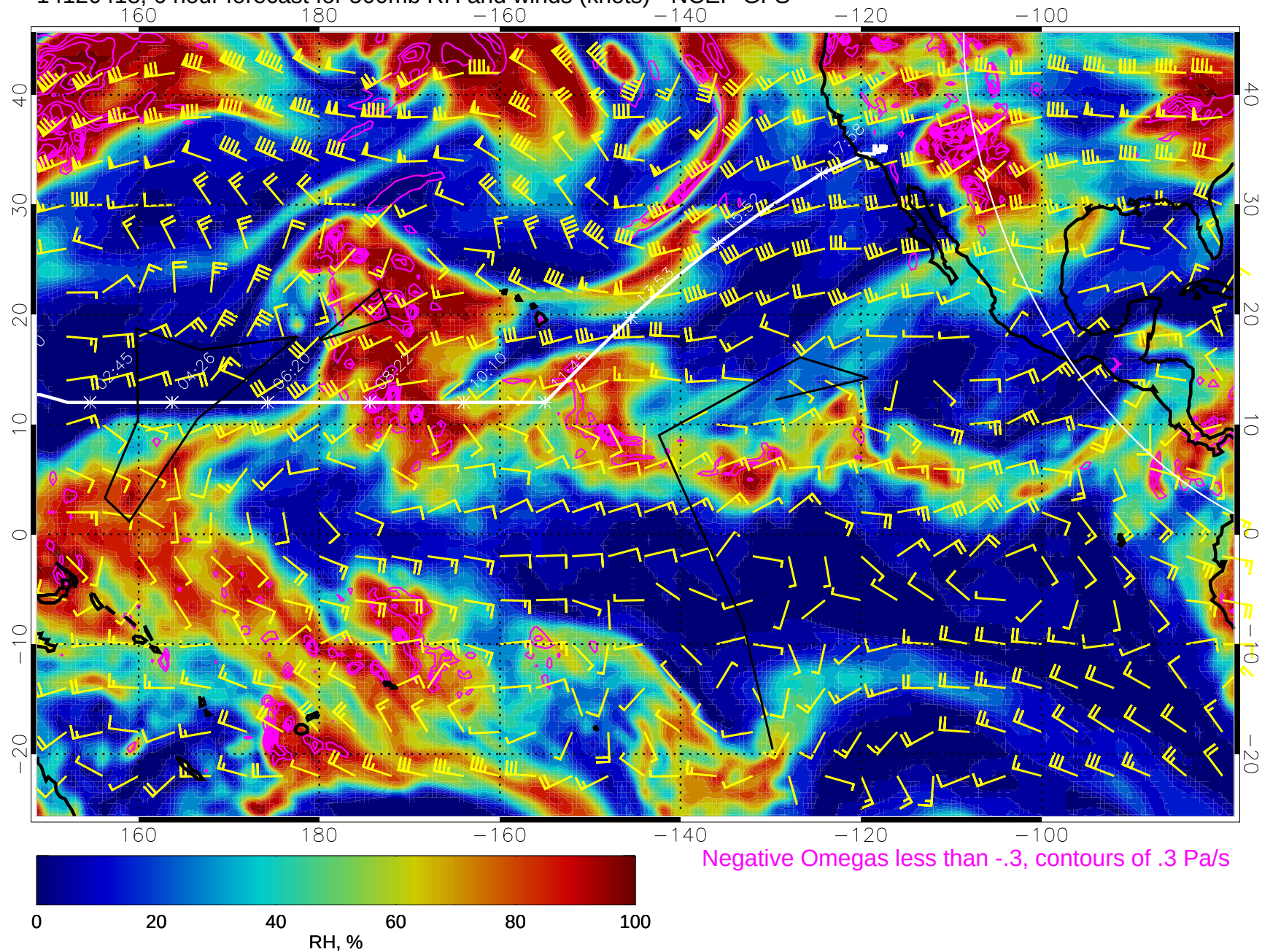
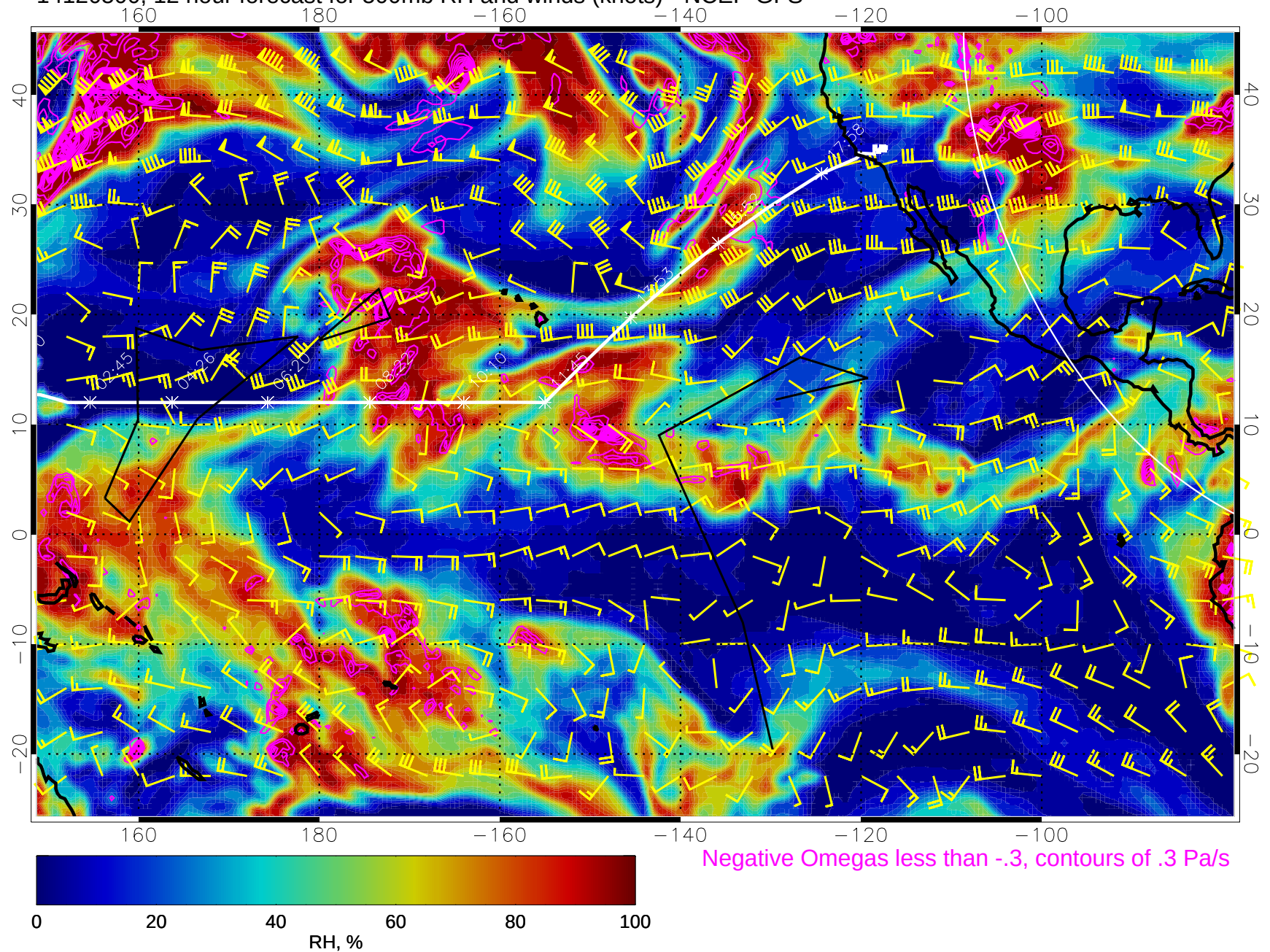


14120418, 6 hour forecast for 500mb RH and winds (knots) - NCEP GFS





14120500, 12 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



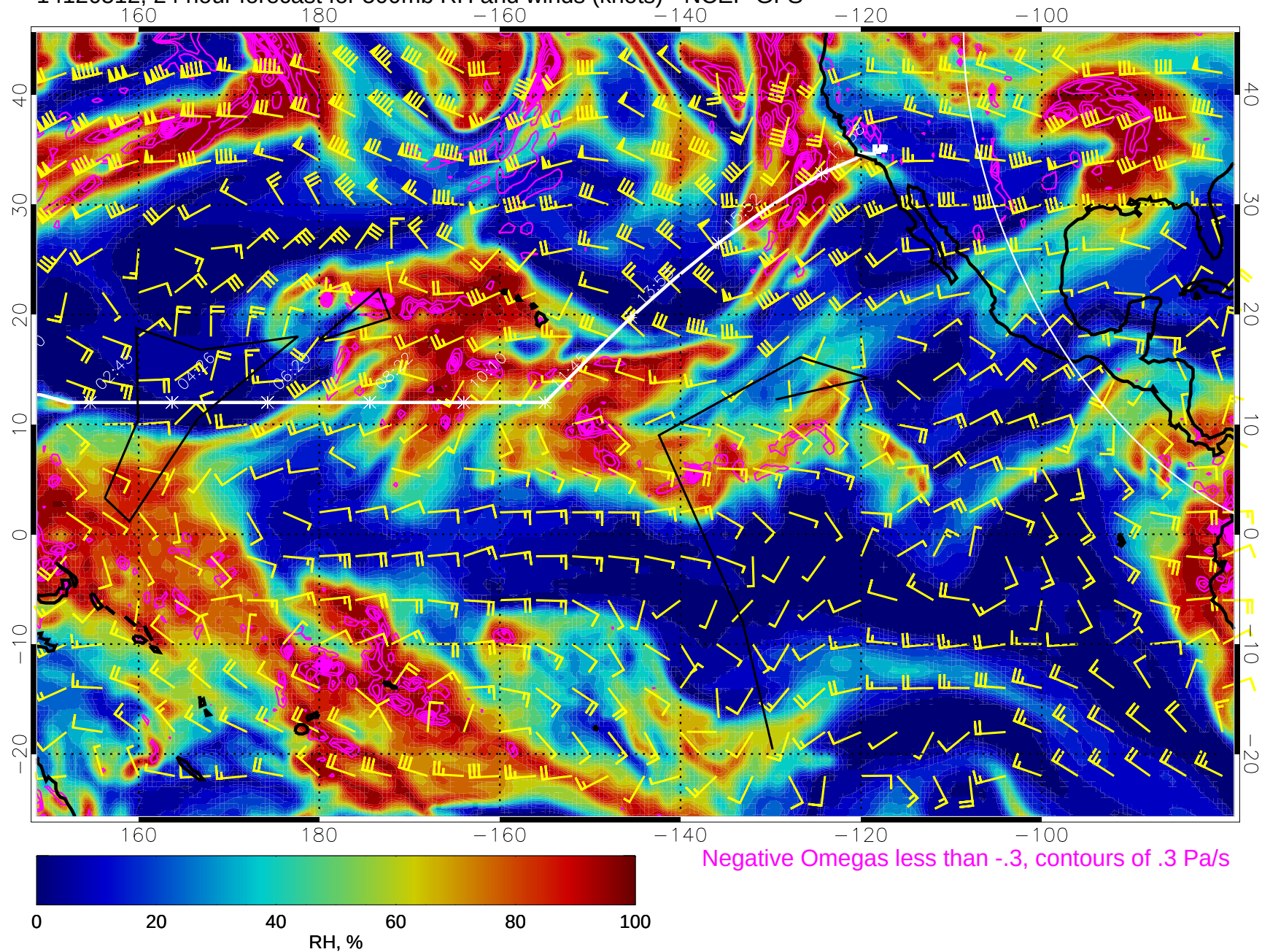
|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|



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



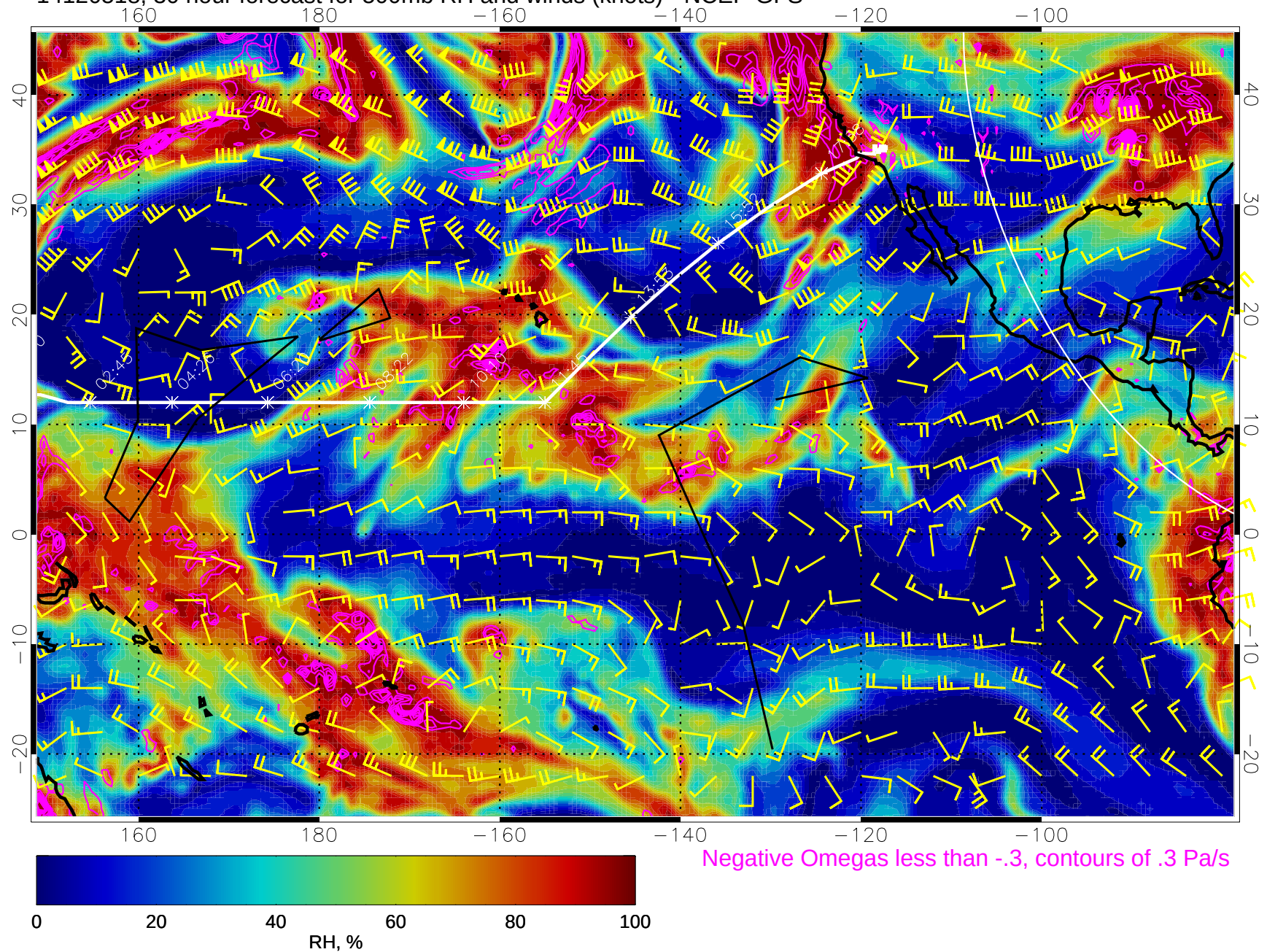
14120512, 24 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



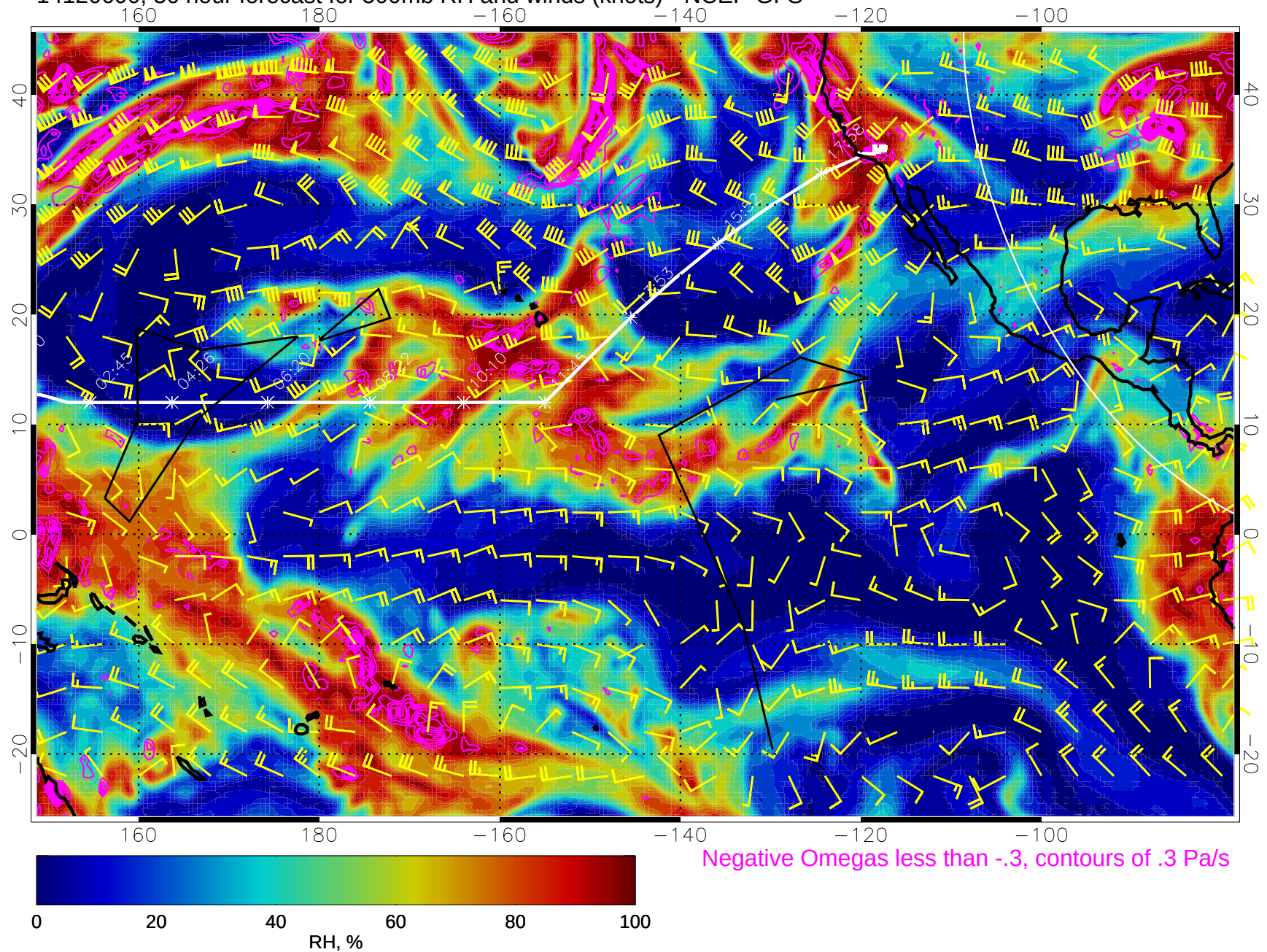
14120518, 30 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



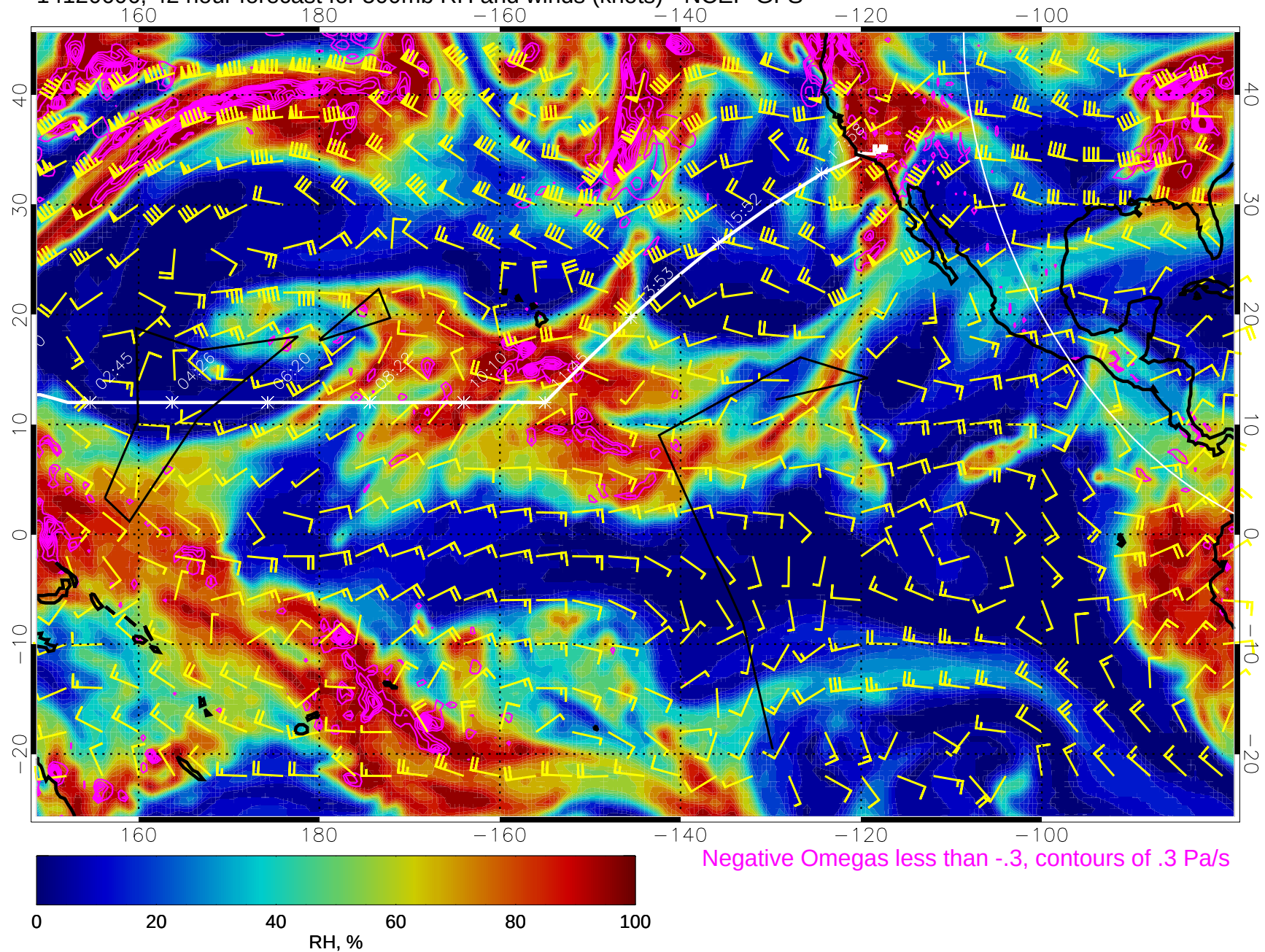
14120600, 36 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



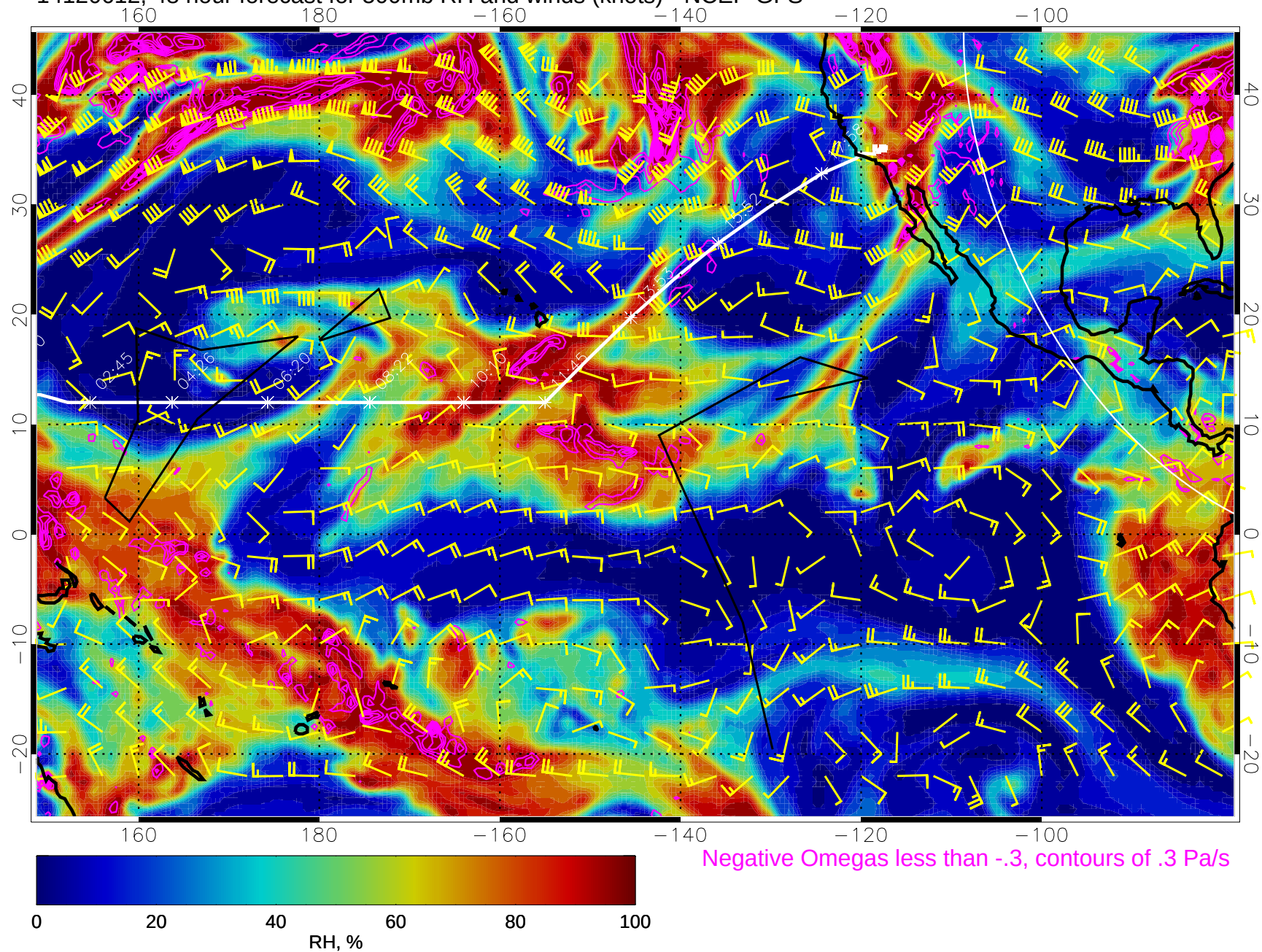
14120606, 42 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



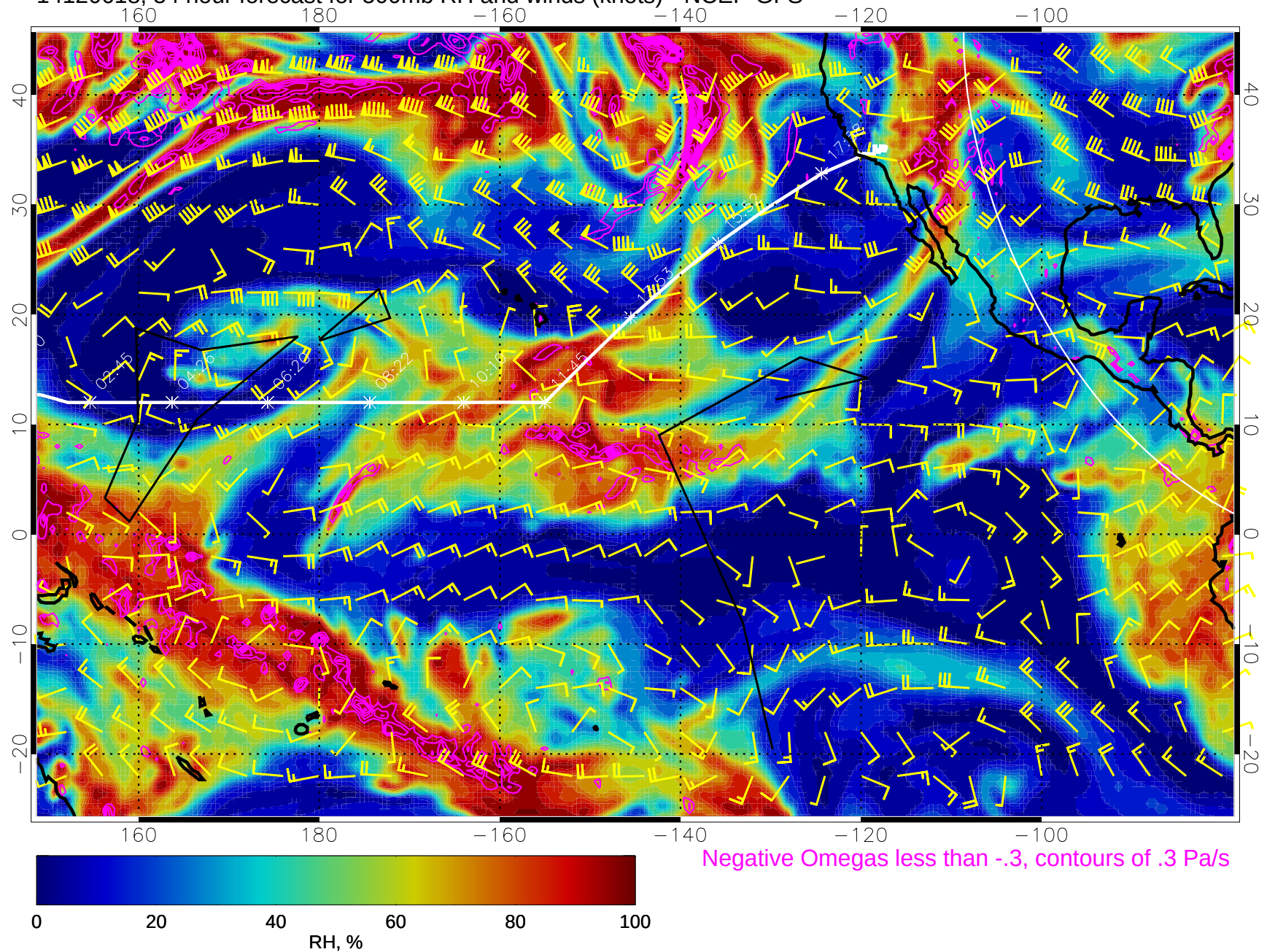
14120612, 48 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



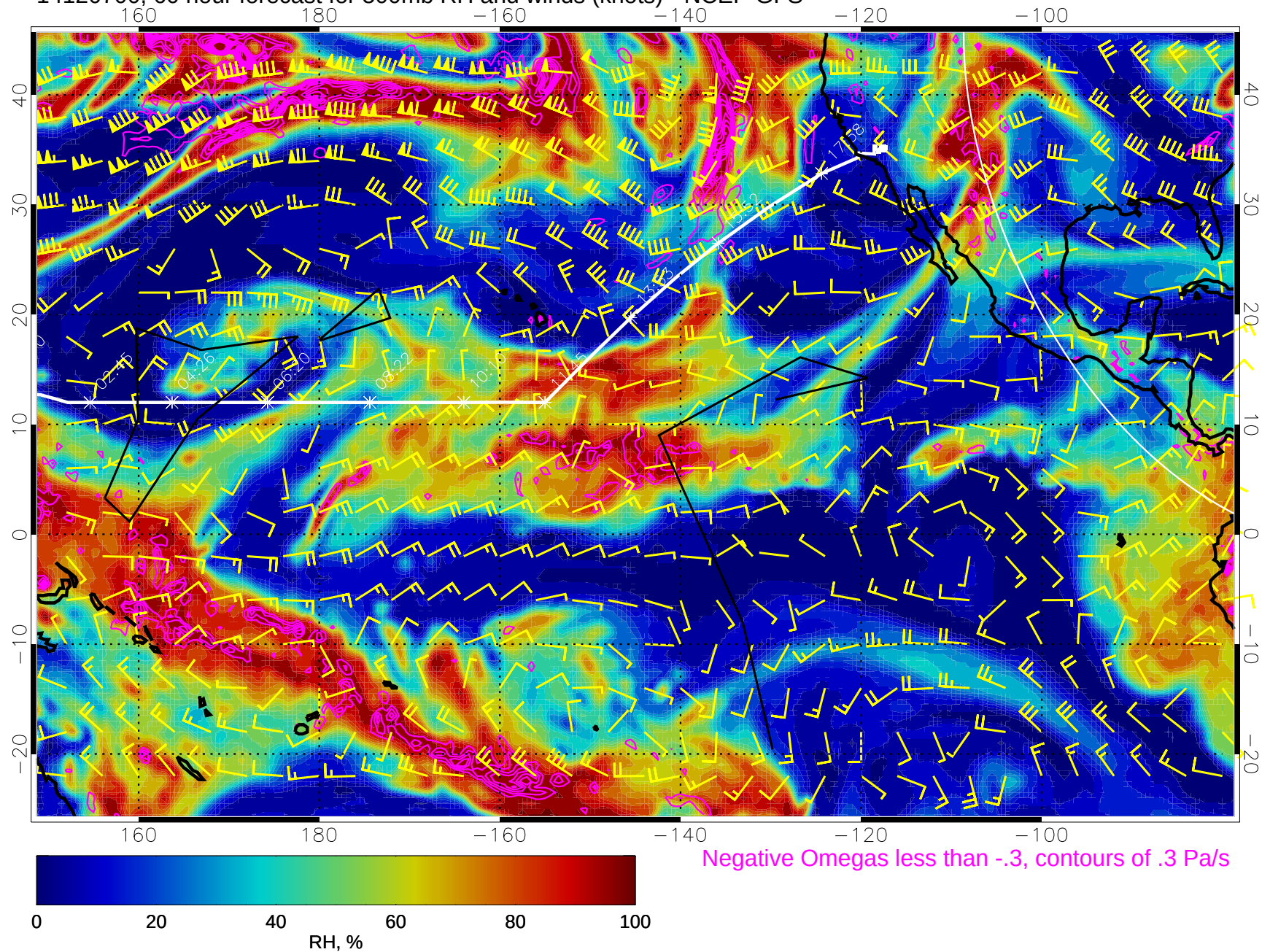
14120618, 54 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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

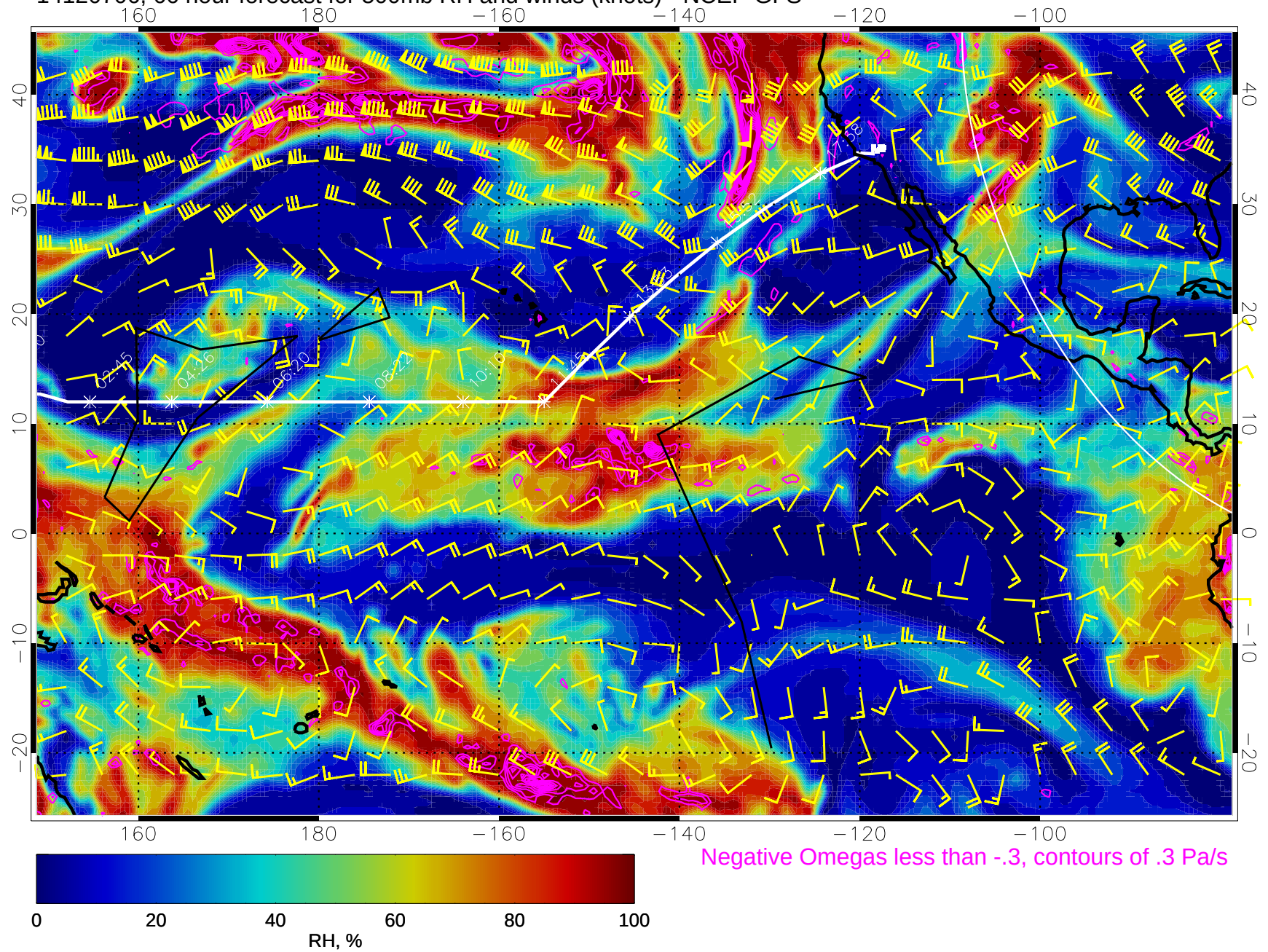


14120700, 60 hour forecast for 500mb RH and winds (knots) - NCEP GFS





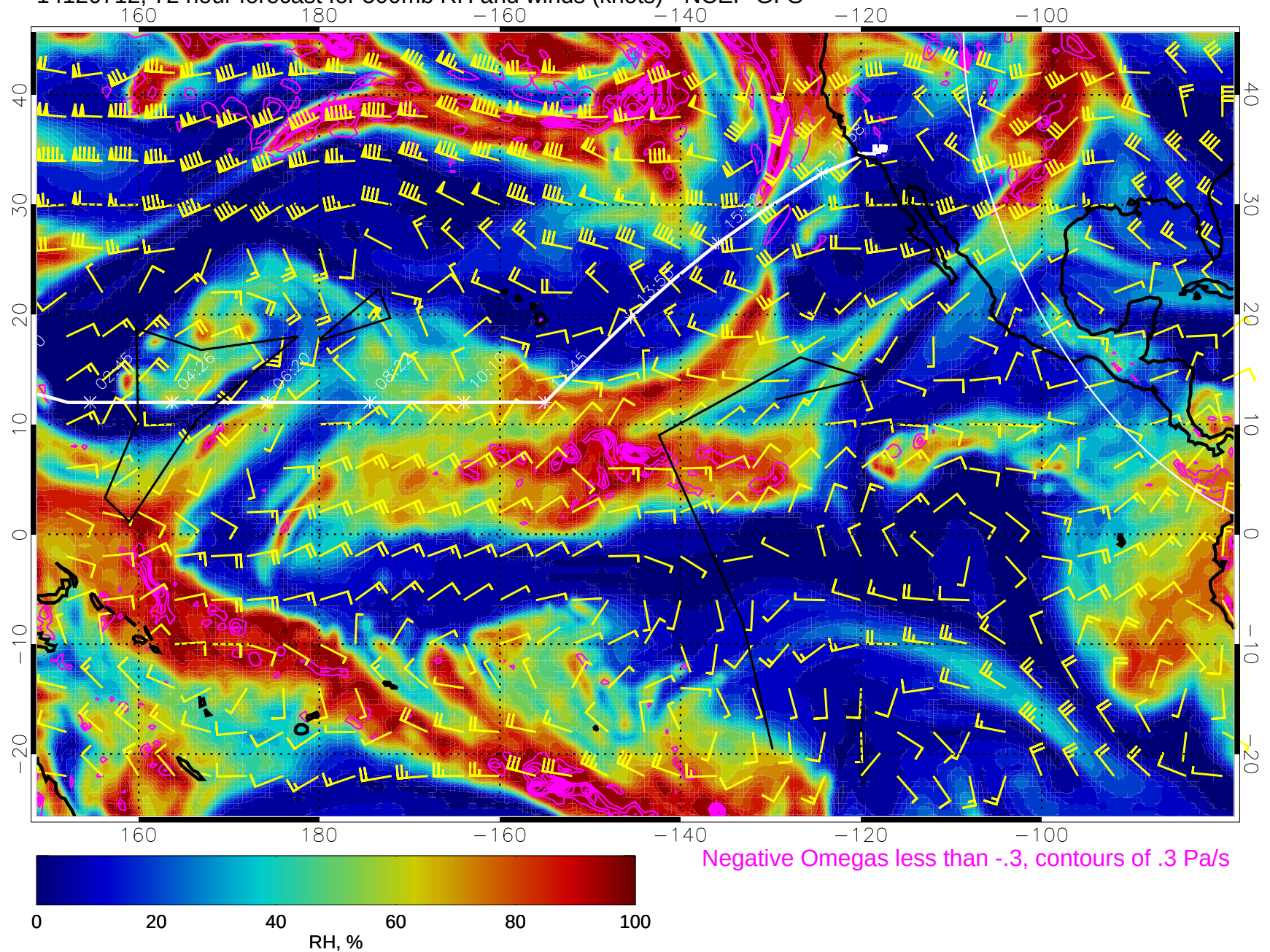
14120706, 66 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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

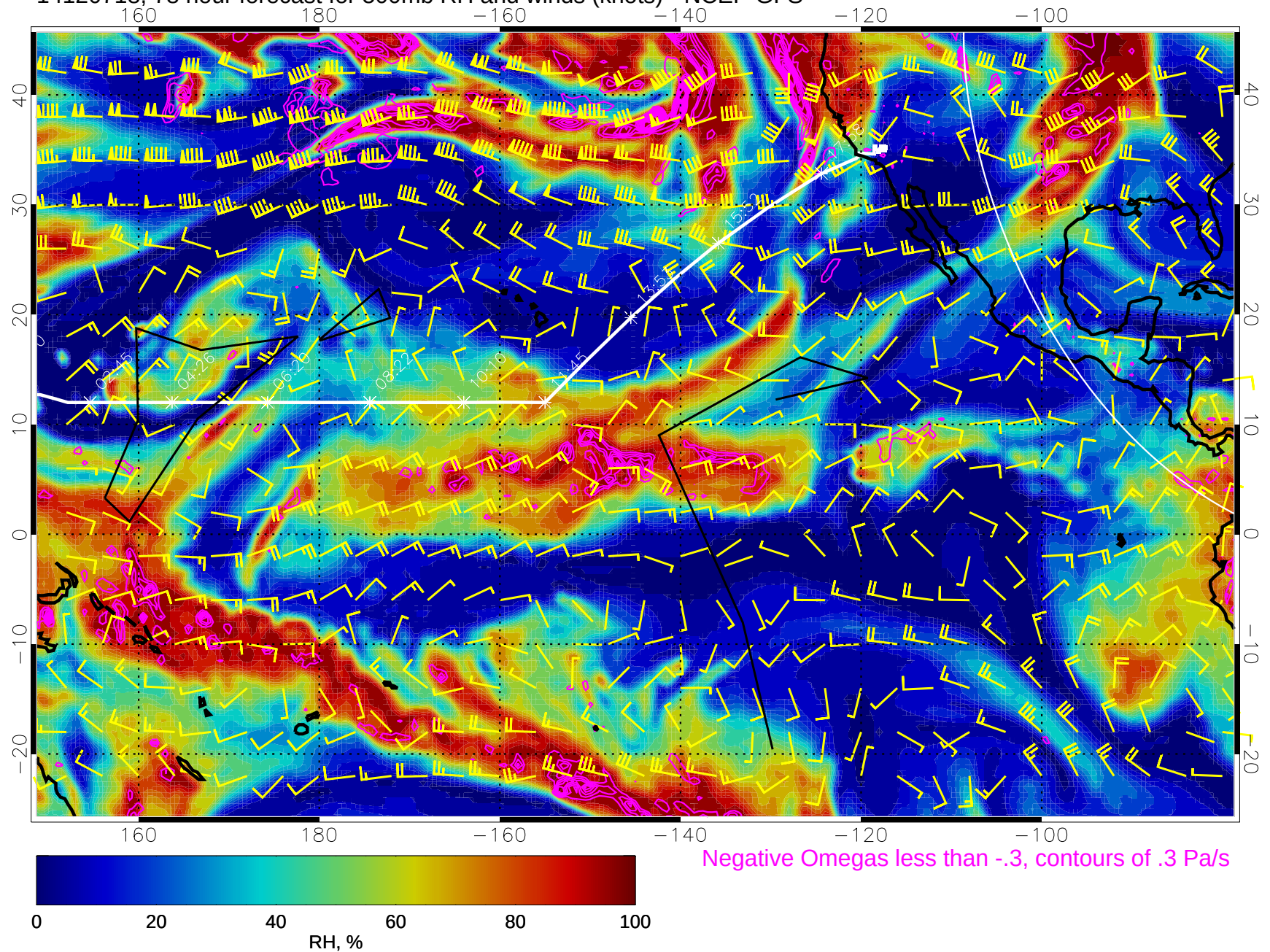


14120712, 72 hour forecast for 500mb RH and winds (knots) - NCEP GFS





14120718, 78 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



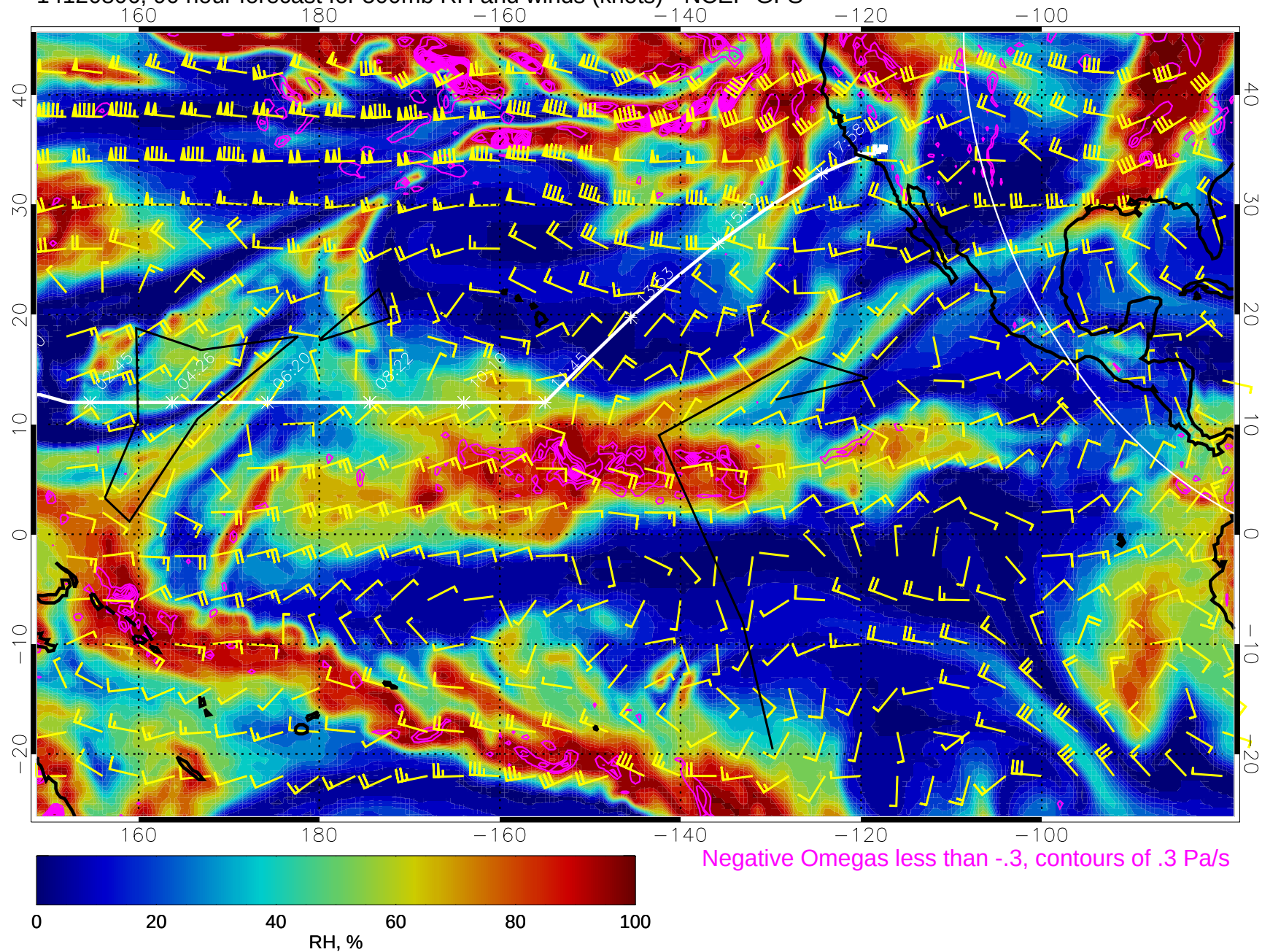
|     |     |      |      |      |      |
|-----|-----|------|------|------|------|
| 160 | 180 | -160 | -140 | -120 | -100 |
|-----|-----|------|------|------|------|



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



14120806, 90 hour forecast for 500mb RH and winds (knots) - NCEP GFS

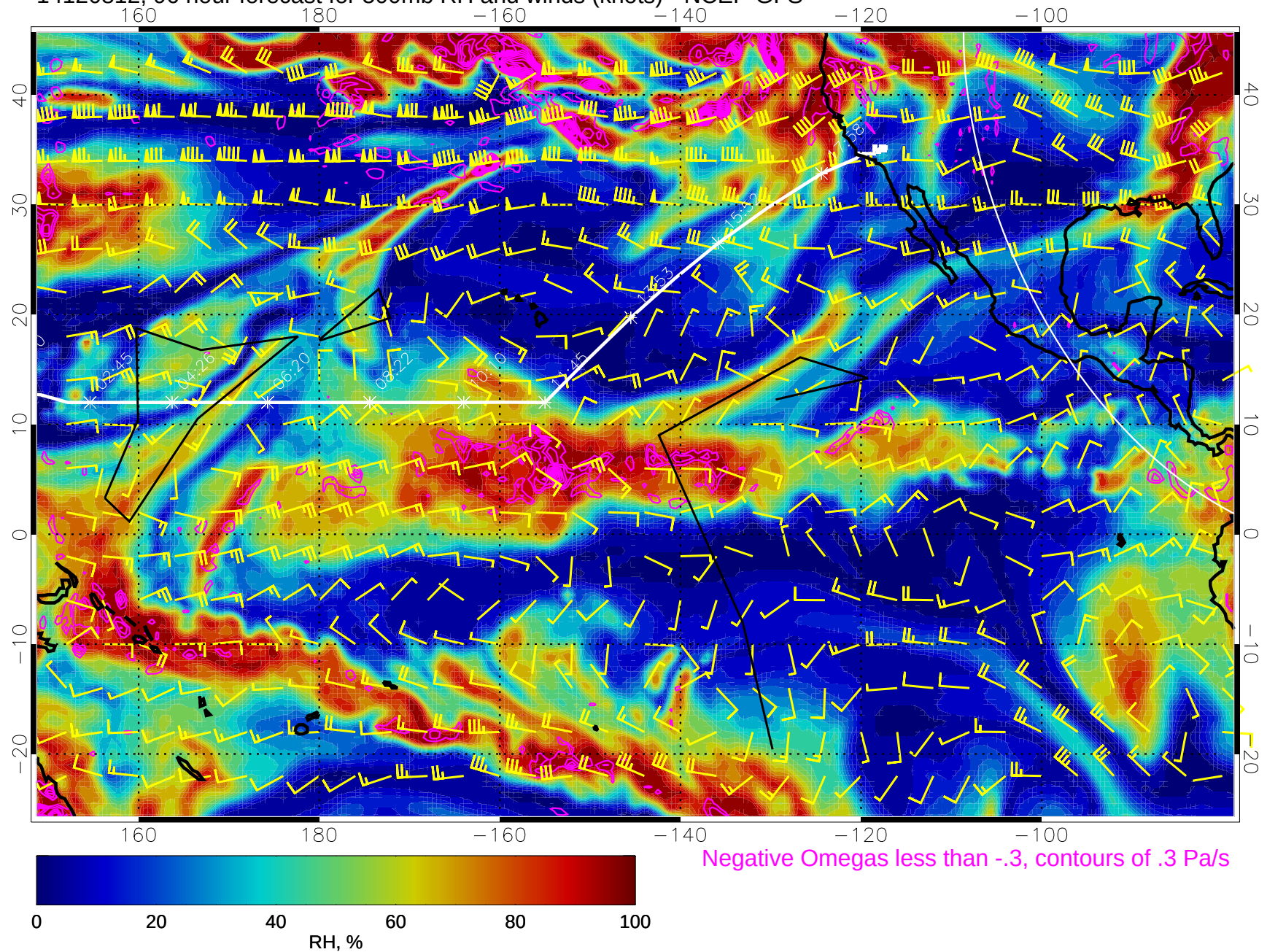


Negative Omegas less than  $-0.3$ , contours of  $0.3$  Pa/s

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

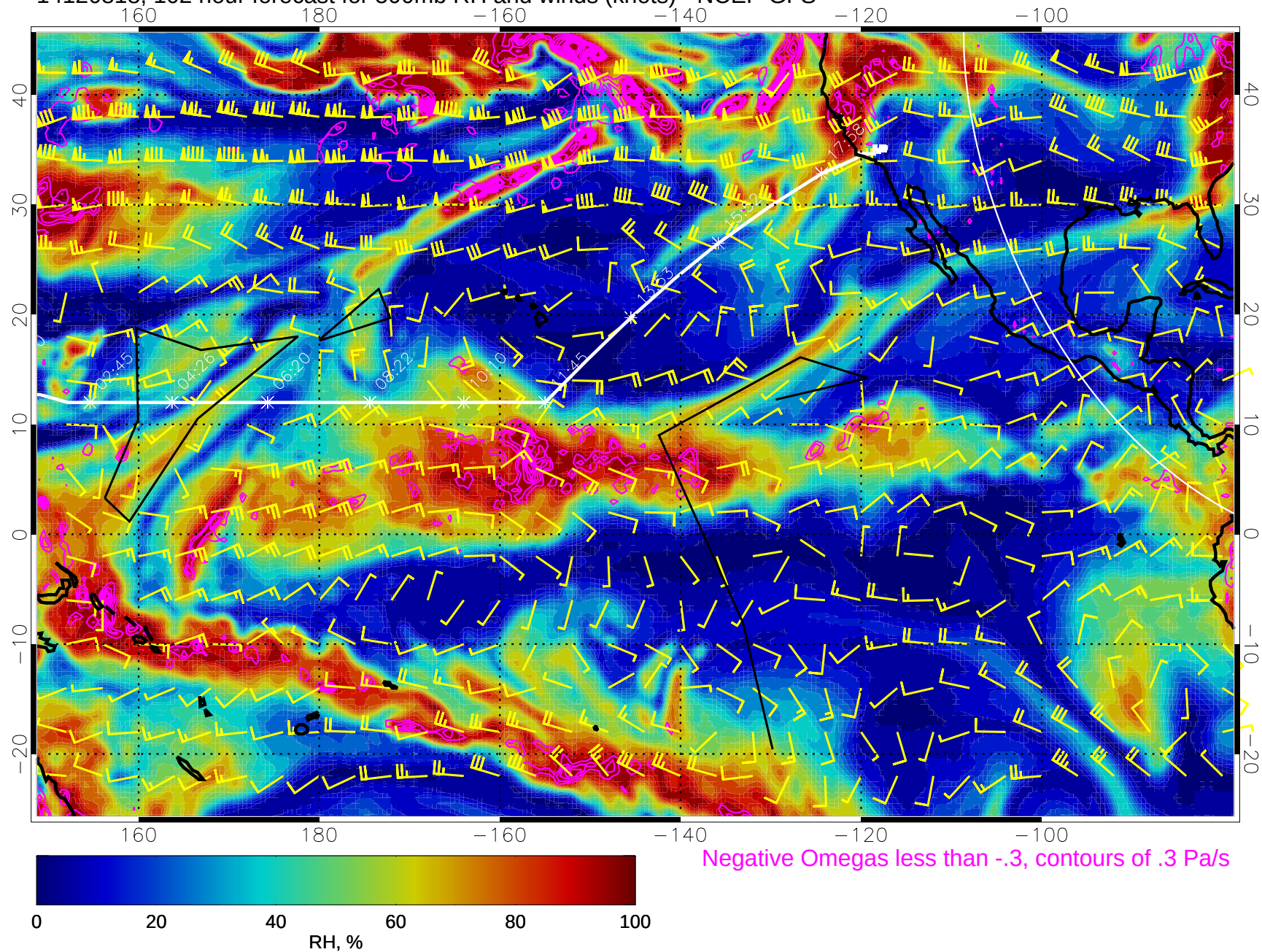


14120812, 96 hour forecast for 500mb RH and winds (knots) - NCEP GFS





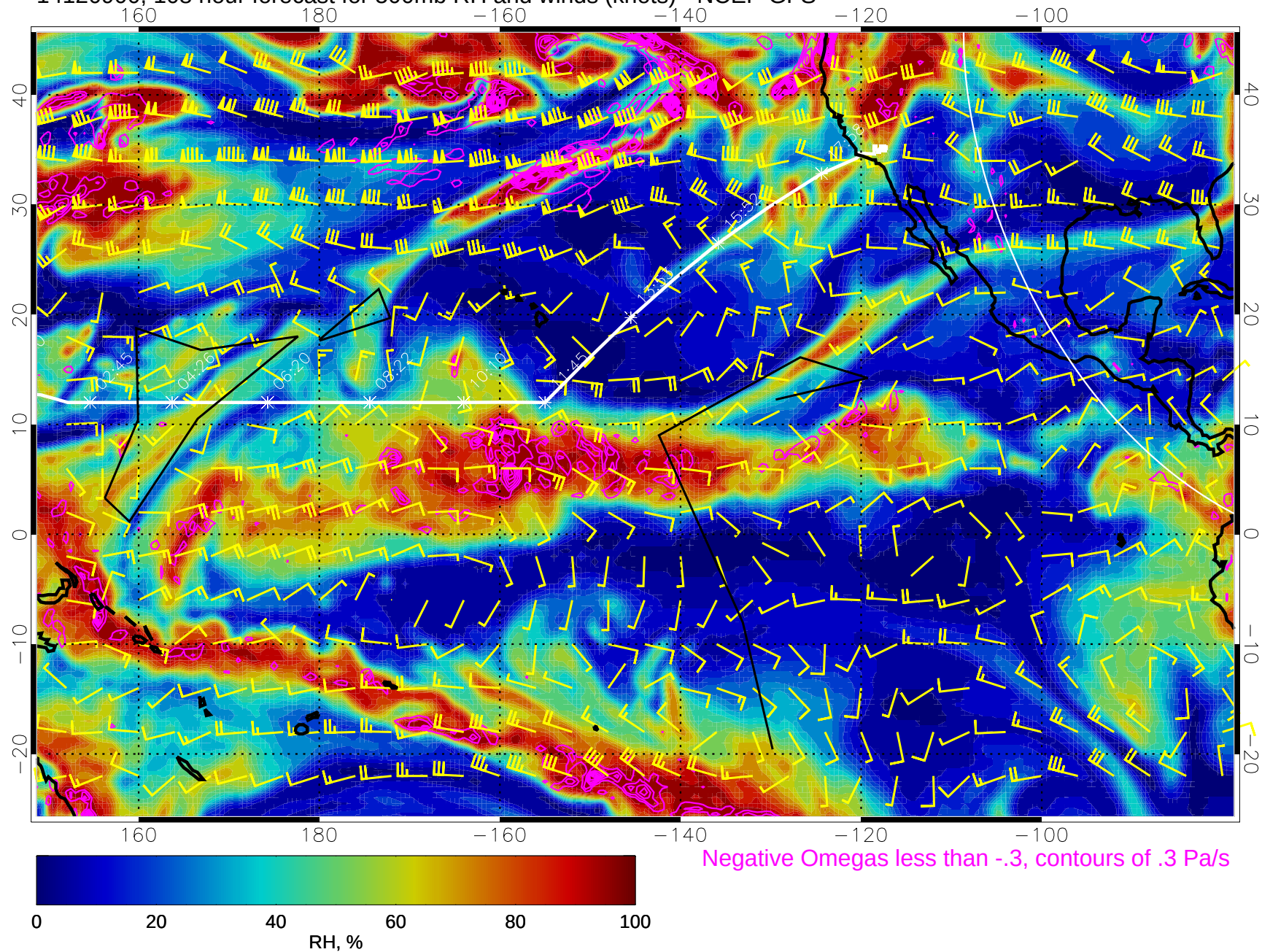
14120818, 102 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



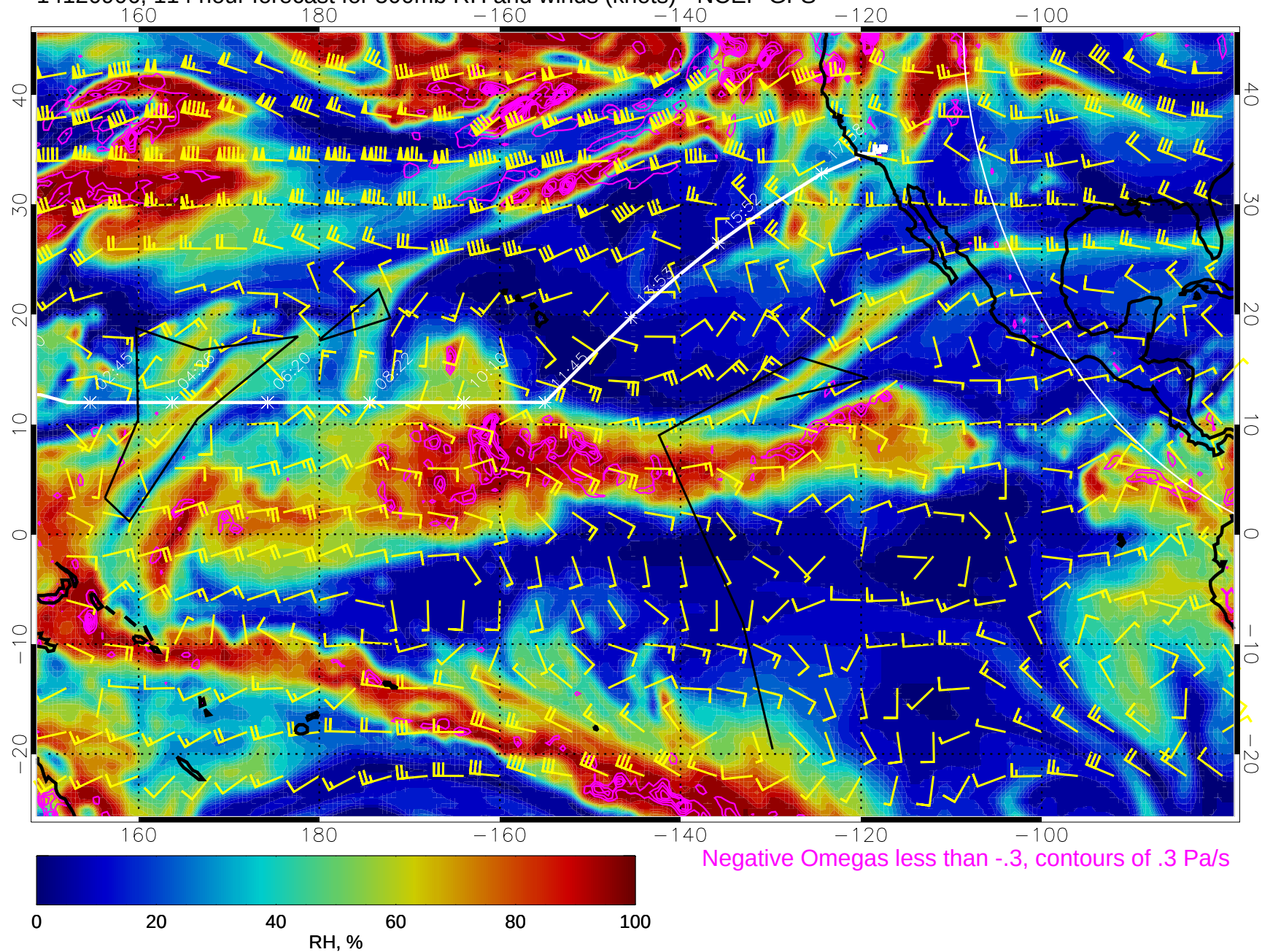
14120900, 108 hour forecast for 500mb RH and winds (knots) - NCEP GFS



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



14120906, 114 hour forecast for 500mb RH and winds (knots) - NCEP GFS





14120912, 120 hour forecast for 500mb RH and winds (knots) - NCEP GFS

