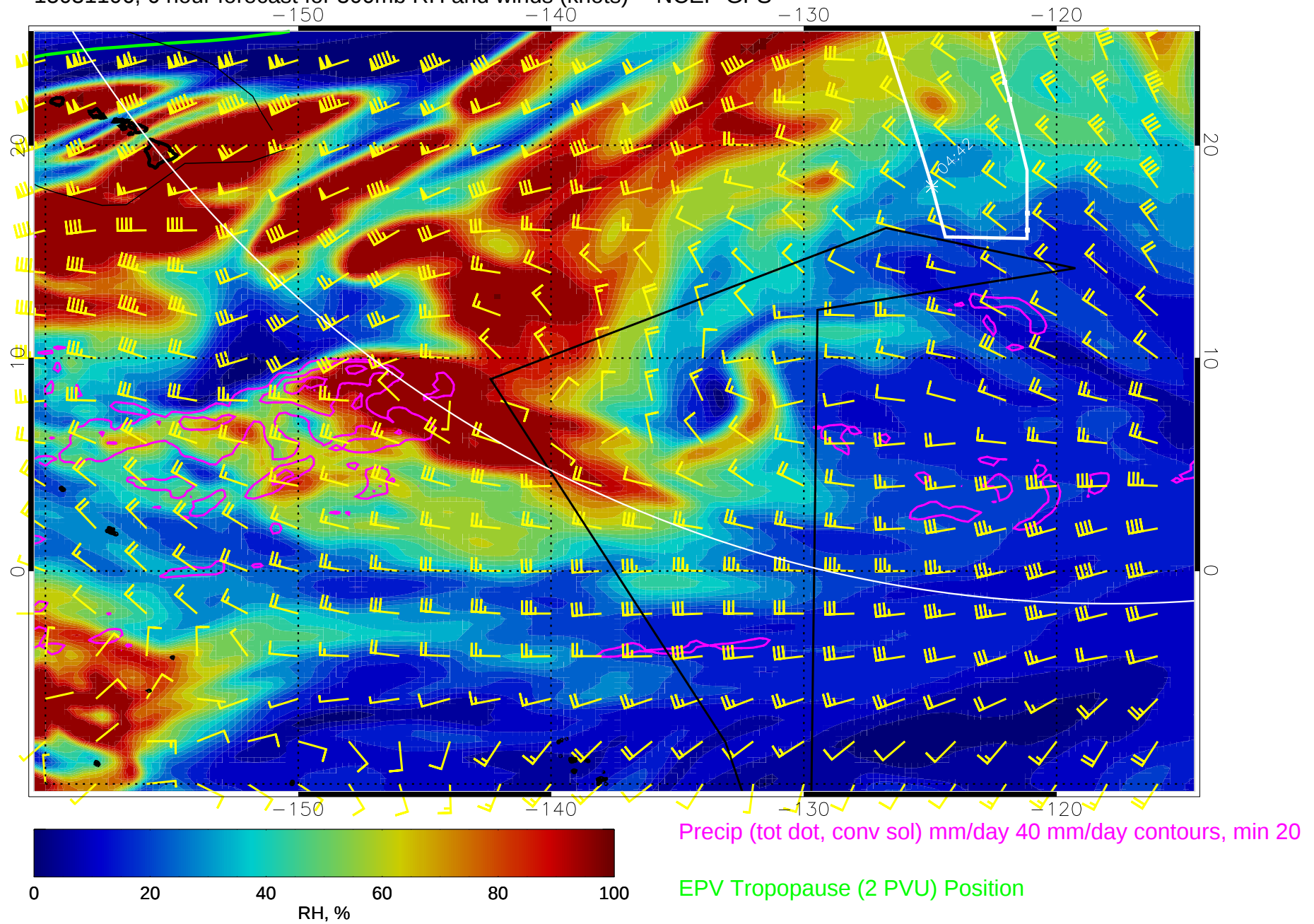
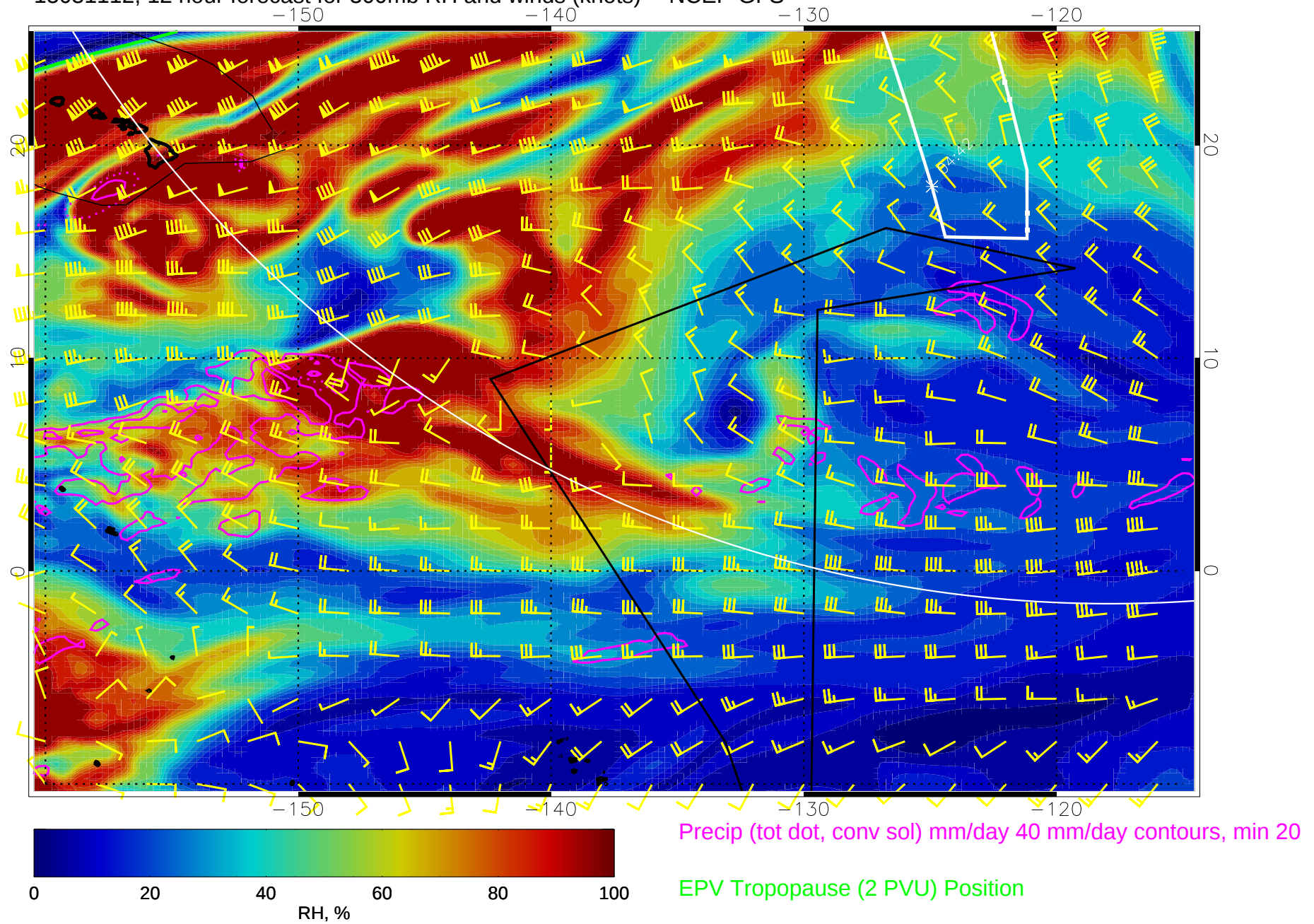


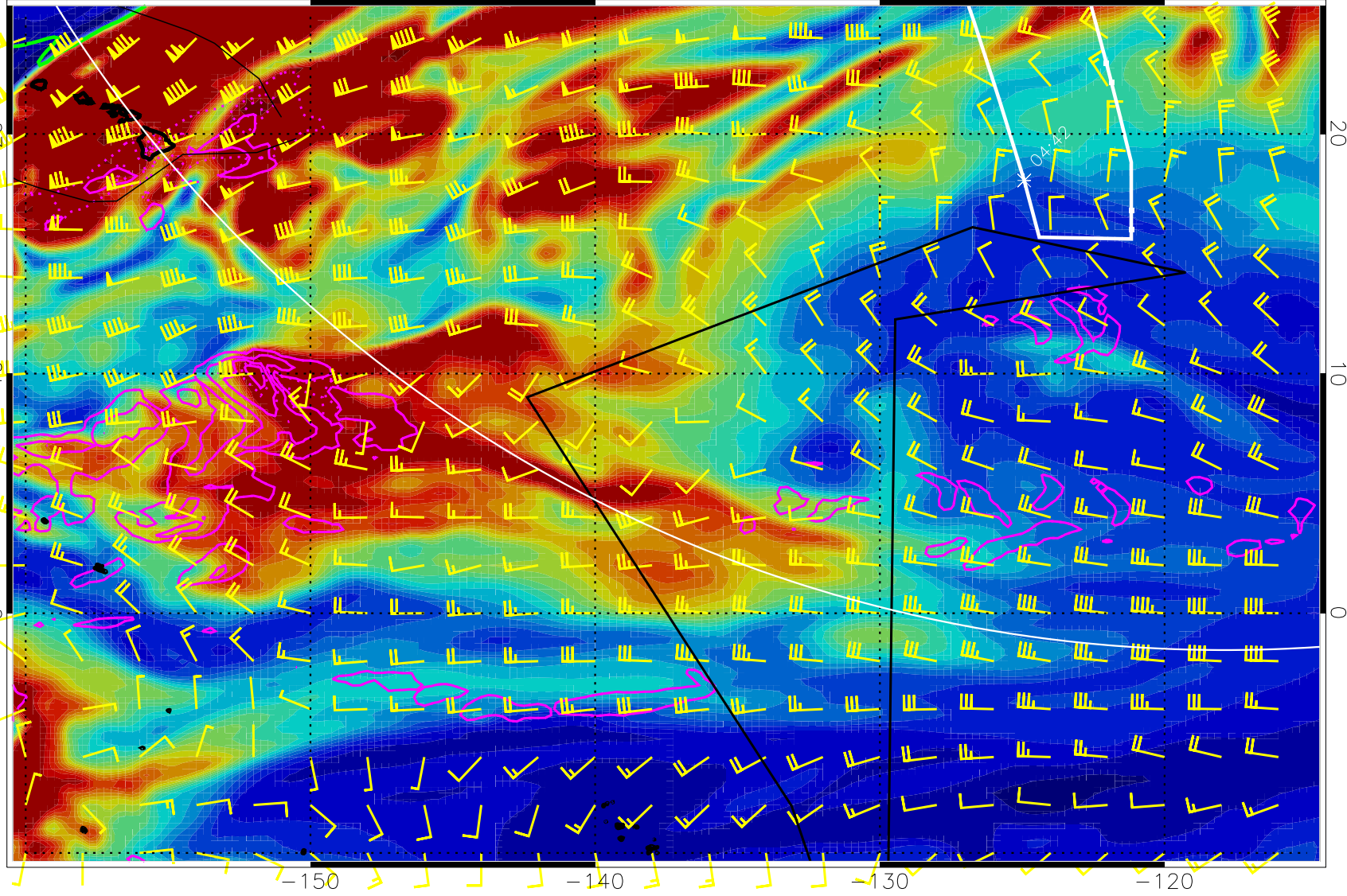
15031106, 6 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



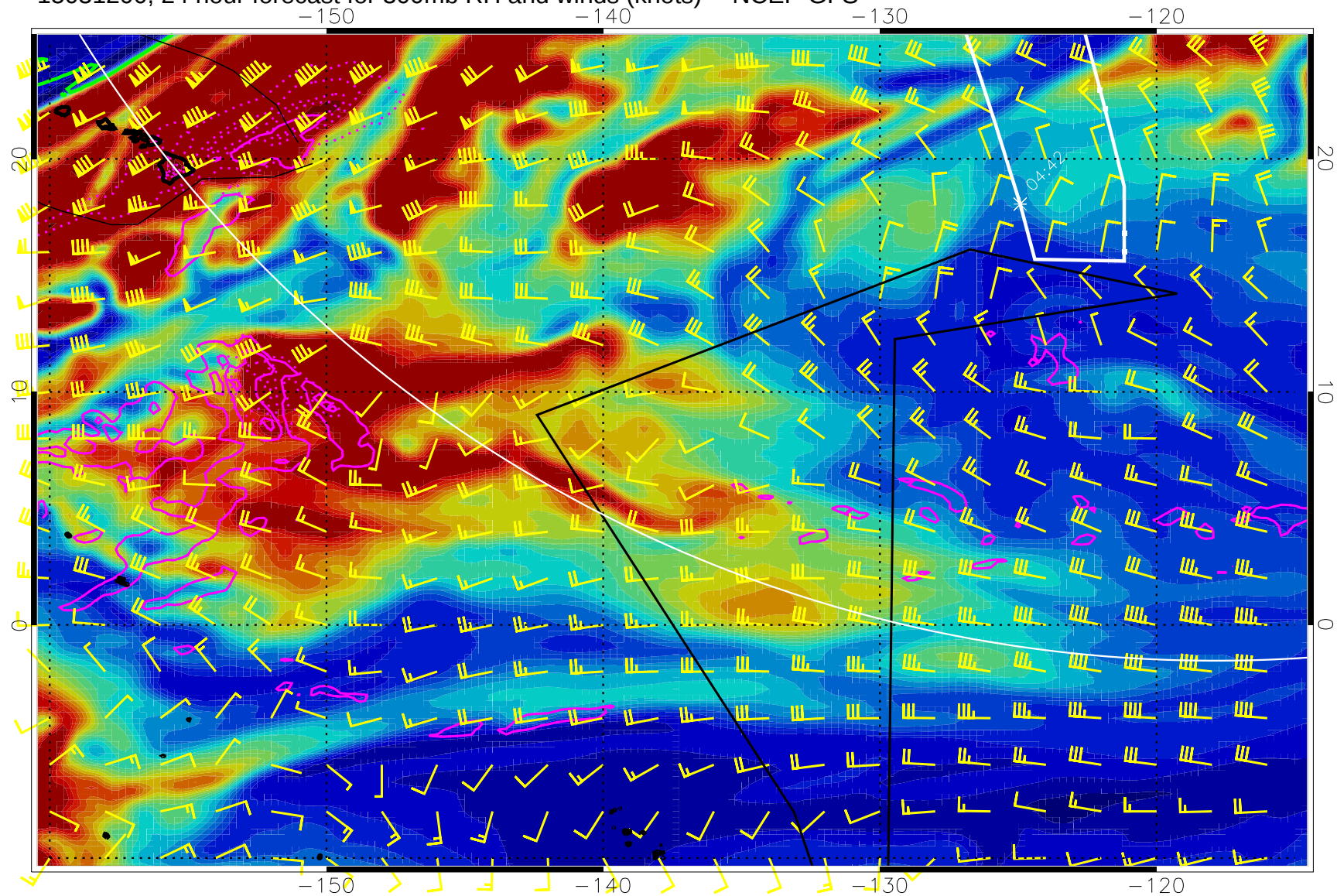
15031112, 12 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



20001115, 15 Nov. Forecast for 0000h JST and winds (knots)	20001115, 15 Nov. Forecast for 0600h JST and winds (knots)	20001115, 15 Nov. Forecast for 1200h JST and winds (knots)	20001115, 15 Nov. Forecast for 1800h JST and winds (knots)
-150	-140	-130	-120



15031200, 24 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

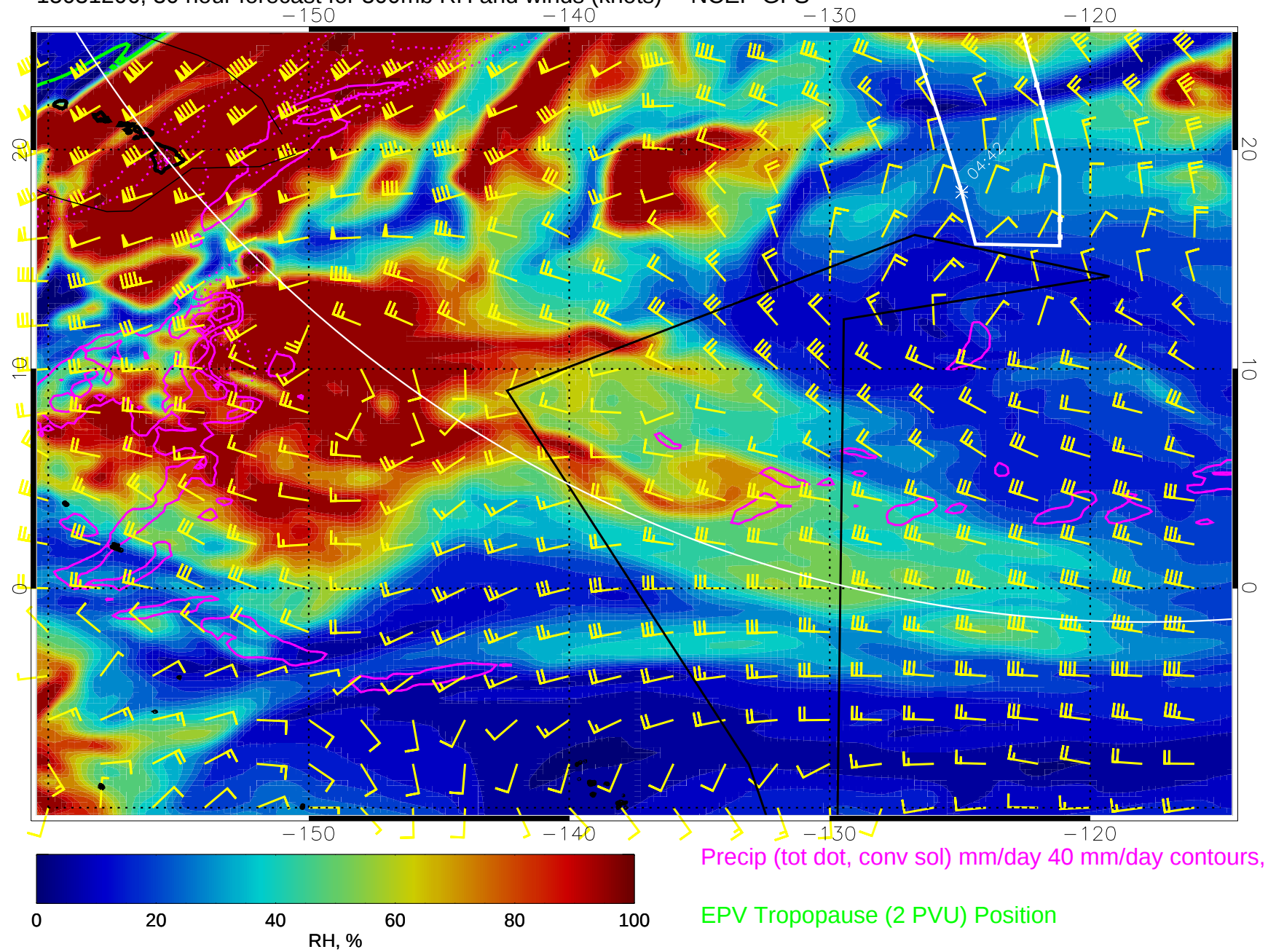


0 20 40 60 80 100
RH, %

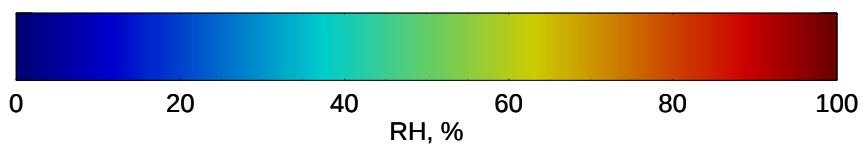
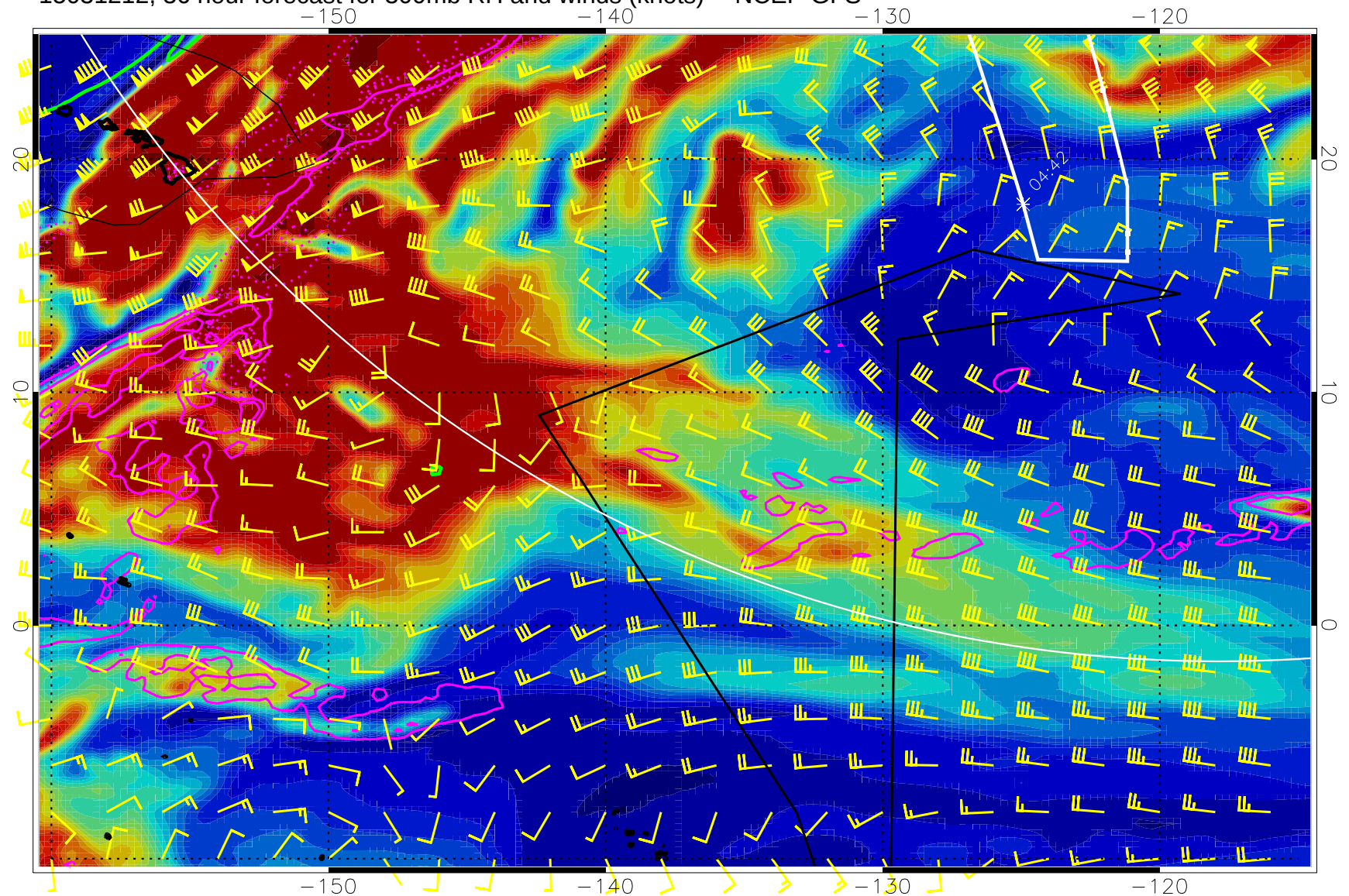
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031206, 30 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



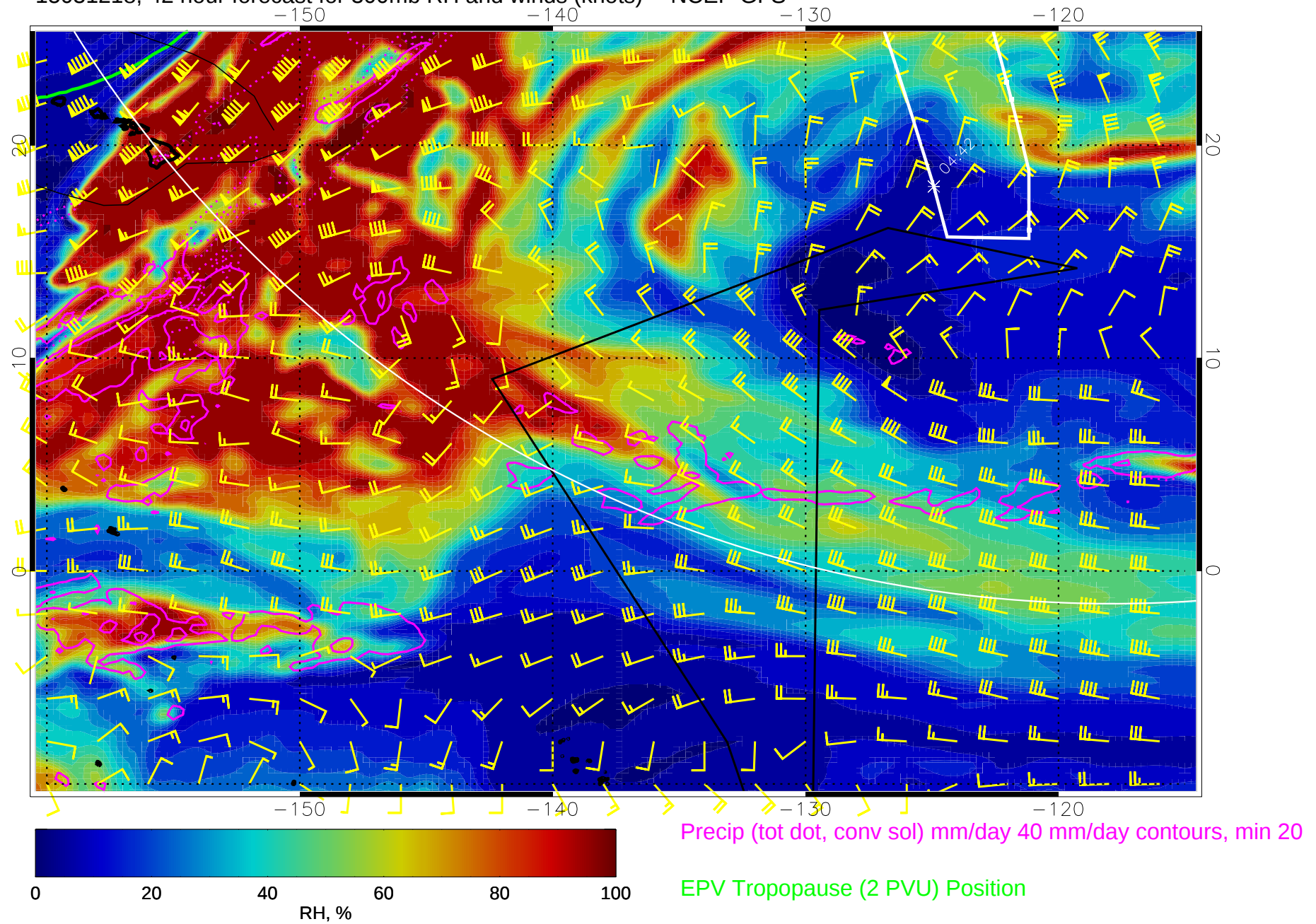
15031212, 36 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



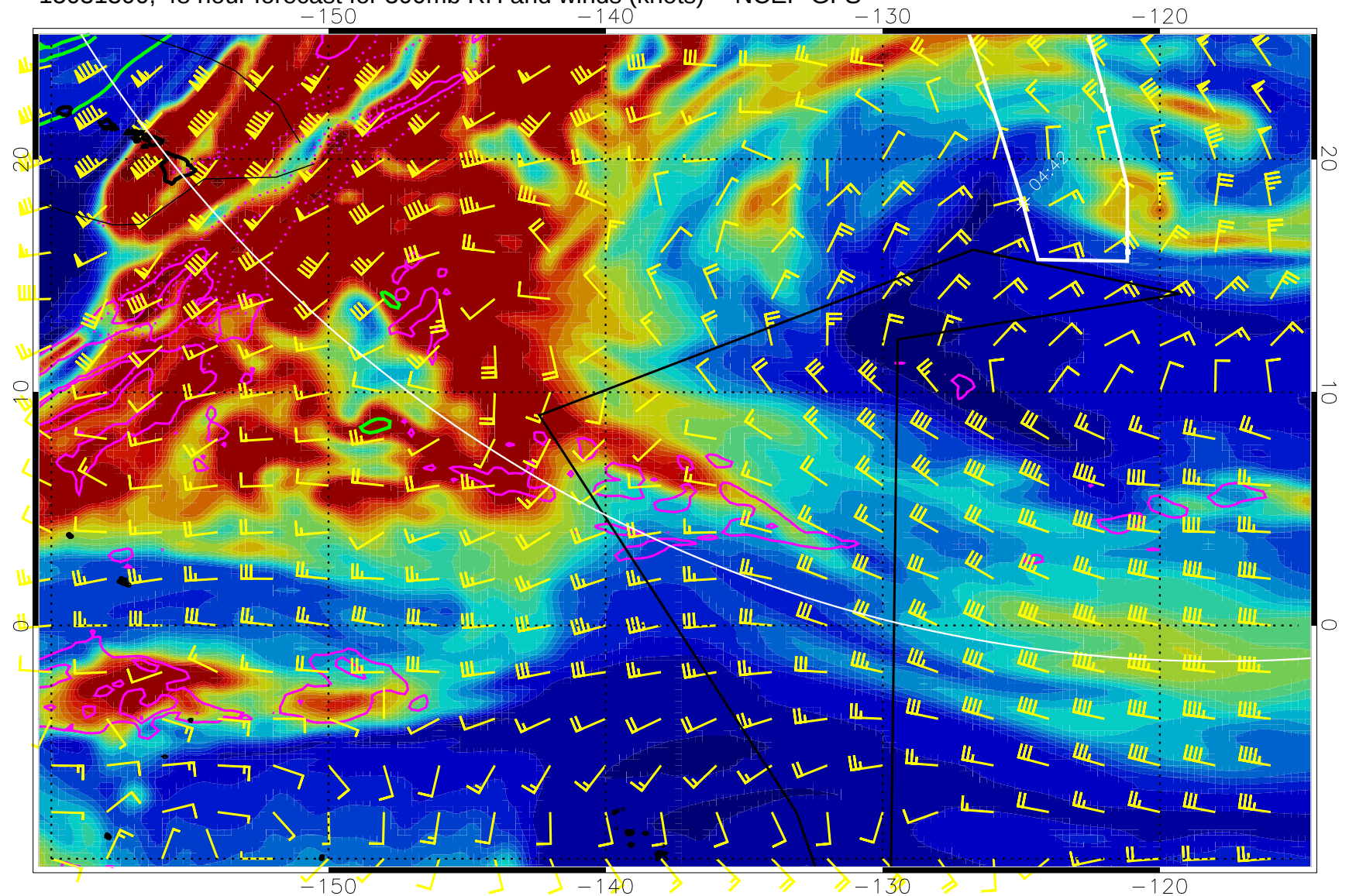
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031218, 42 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



15031300, 48 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

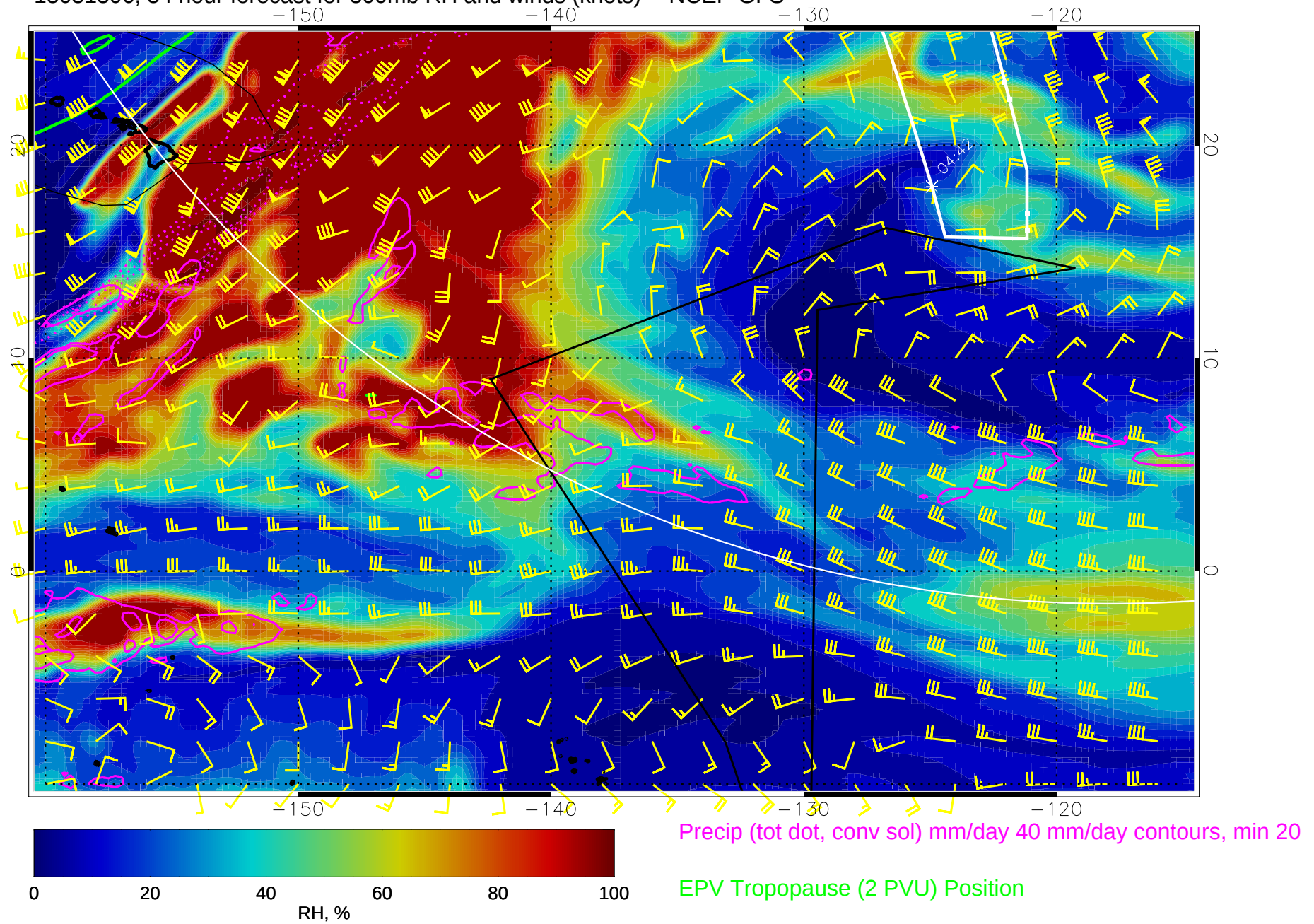


0 20 40 60 80 100
RH, %

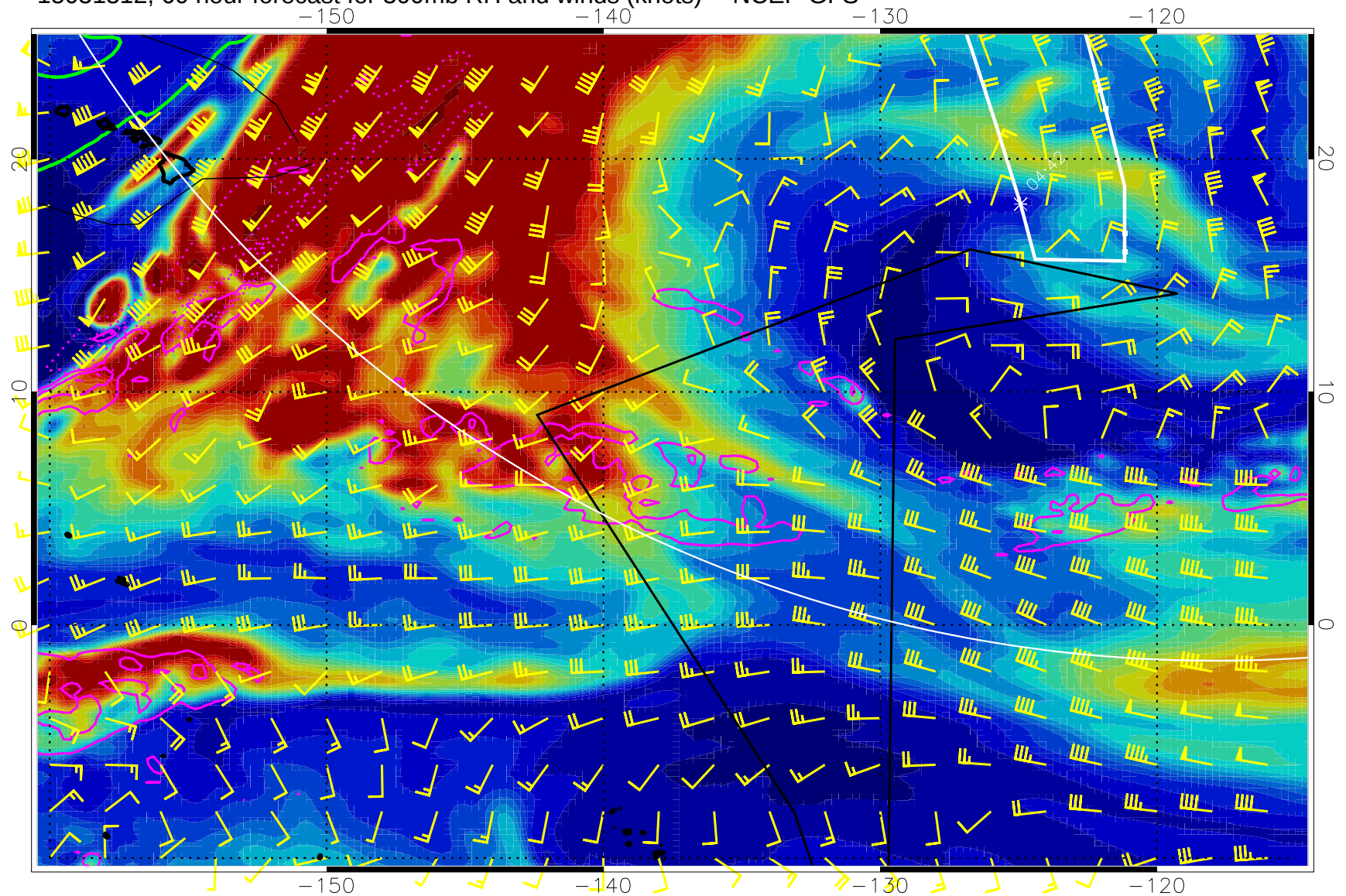
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031306, 54 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



15031312, 60 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

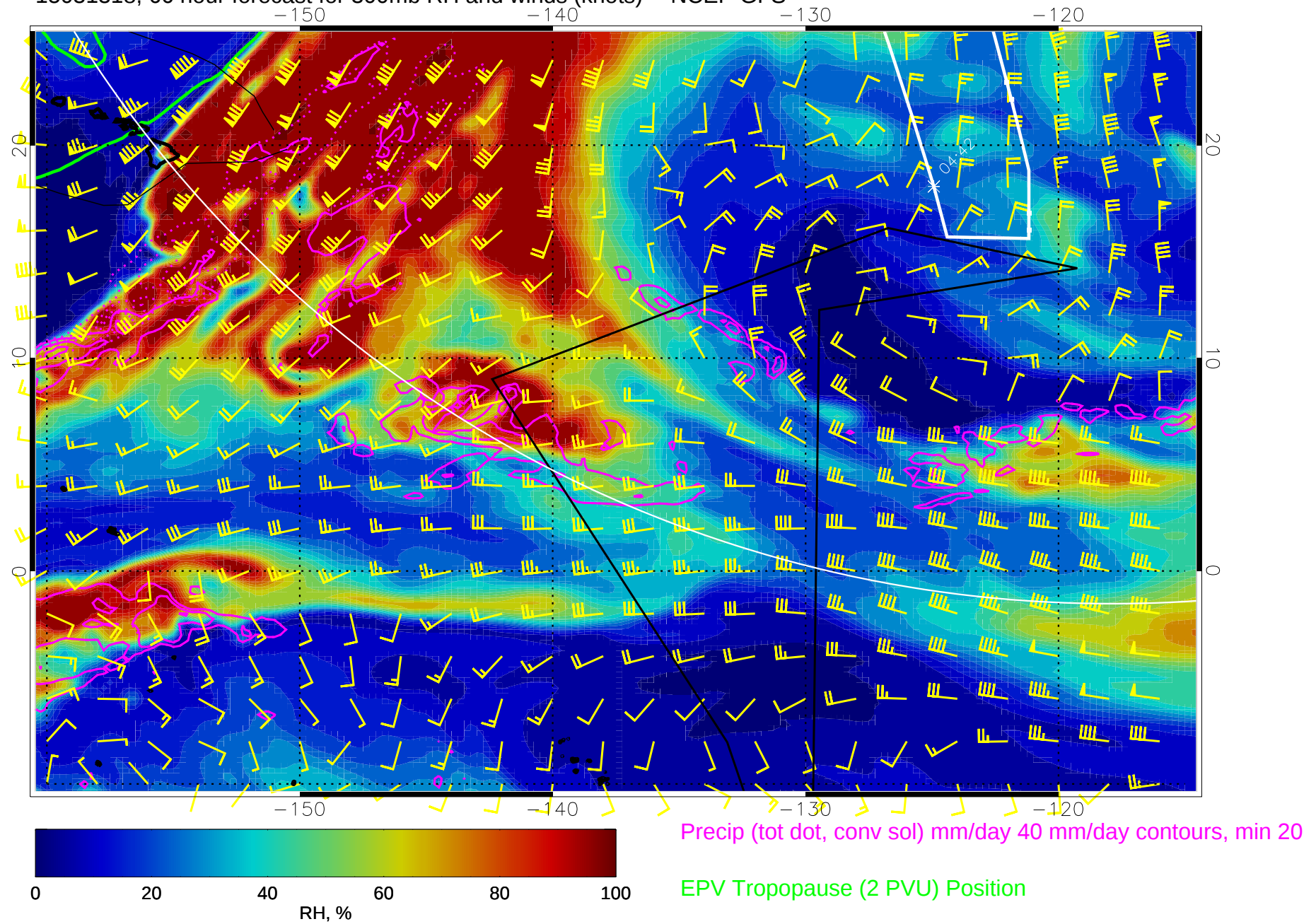


0 20 40 60 80 100
RH, %

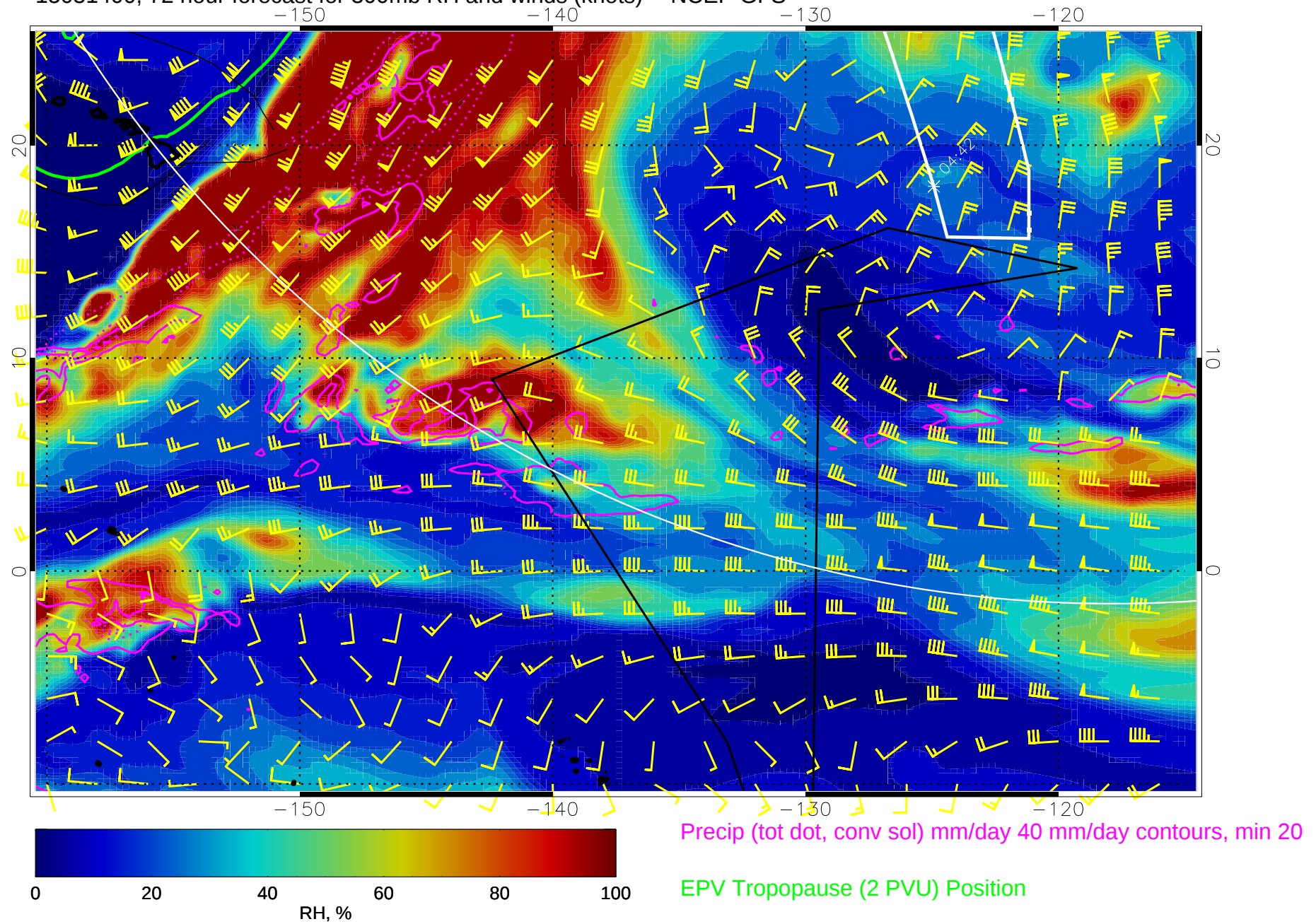
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

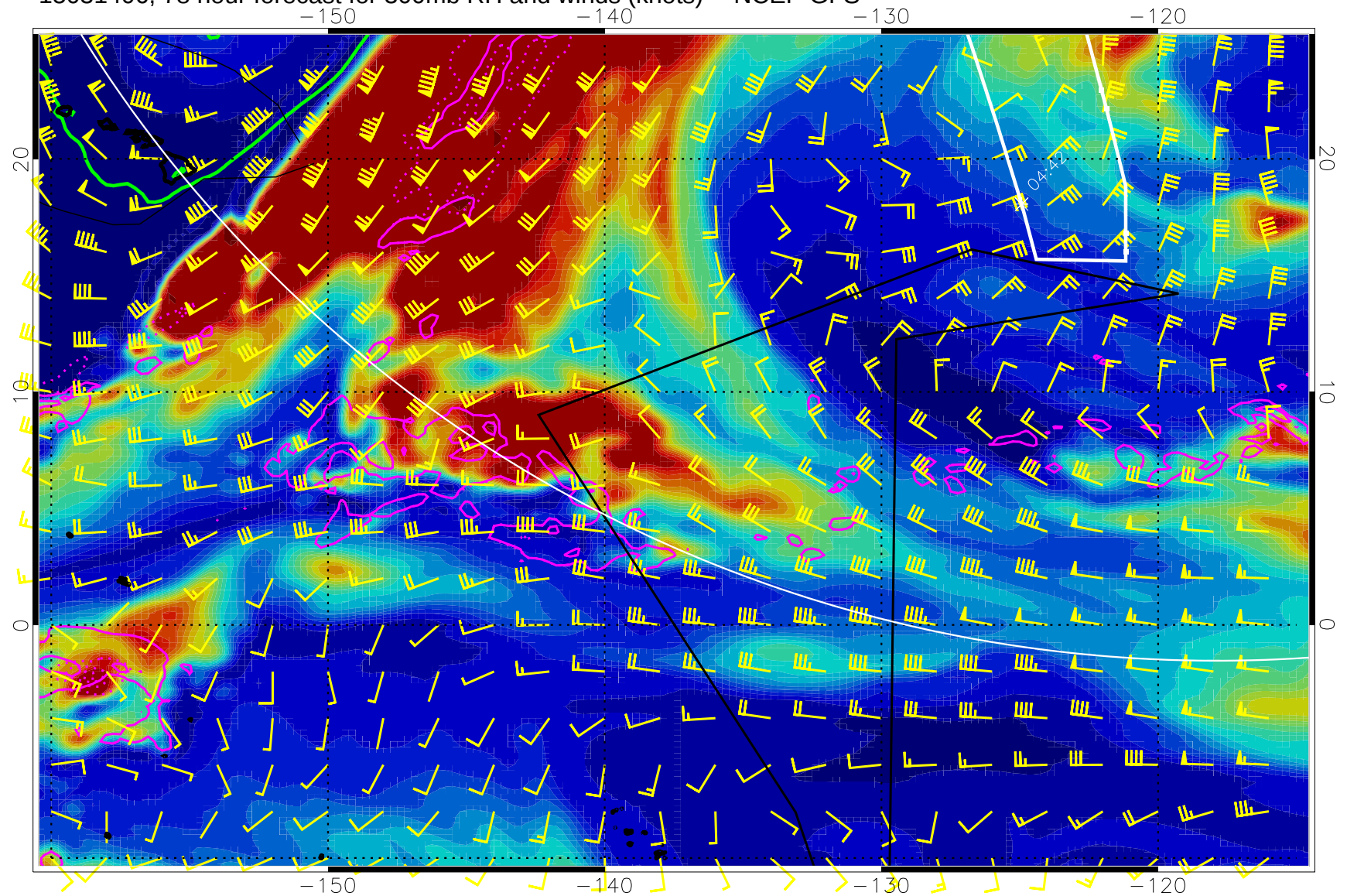
15031318, 66 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



15031400, 72 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



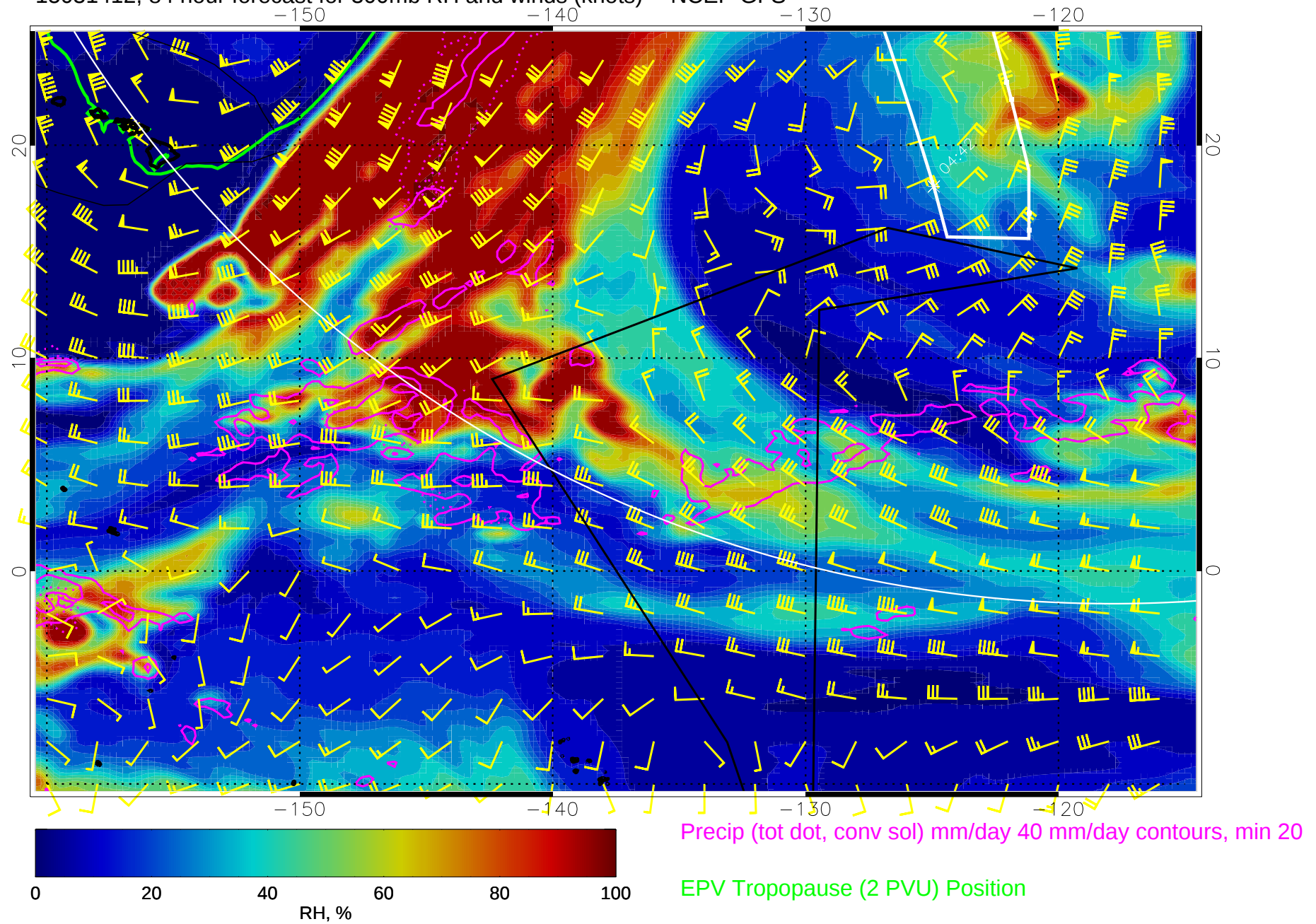
15031406, 78 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



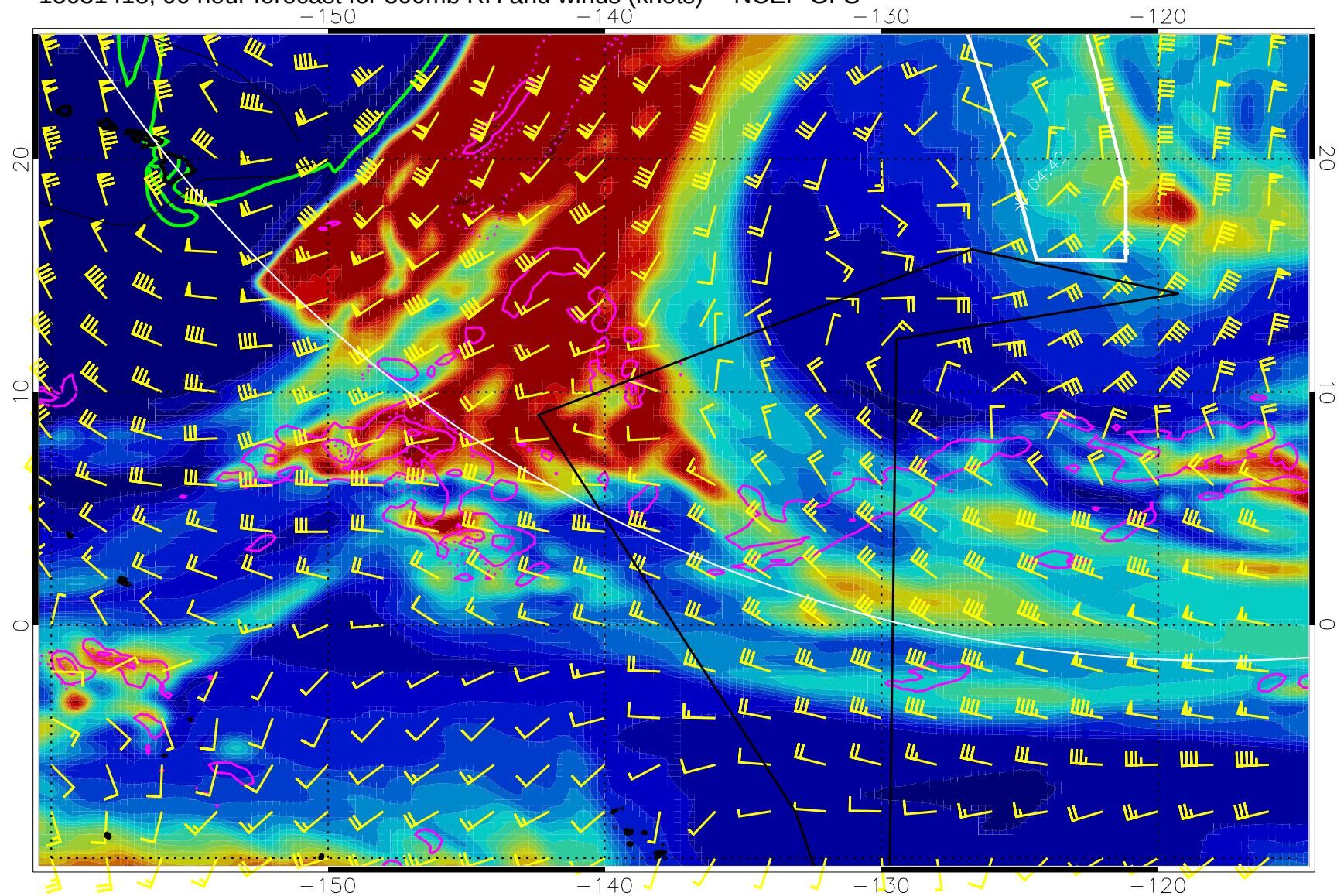
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031412, 84 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



15031418, 90 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

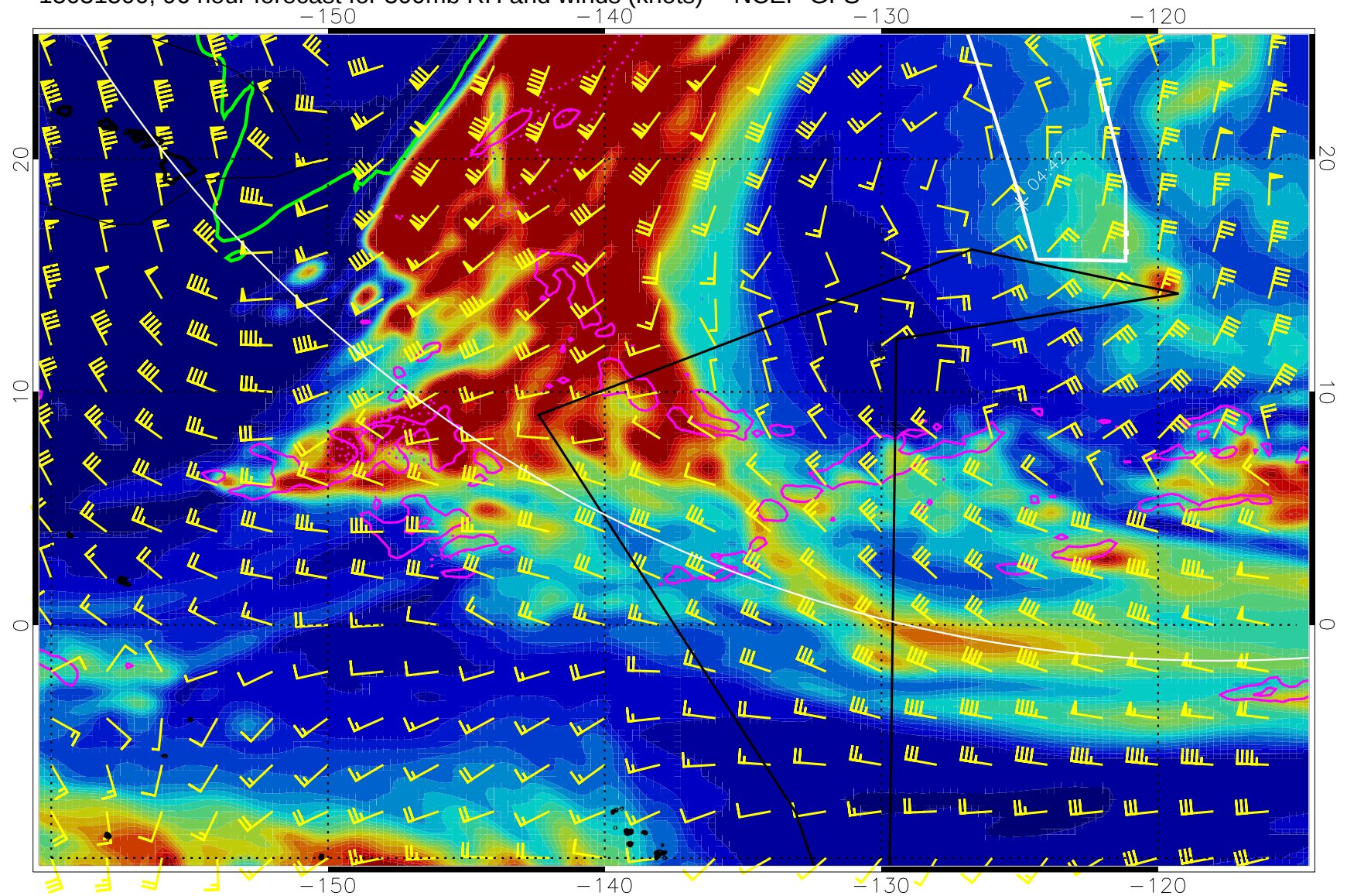


RH, %

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031500, 96 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

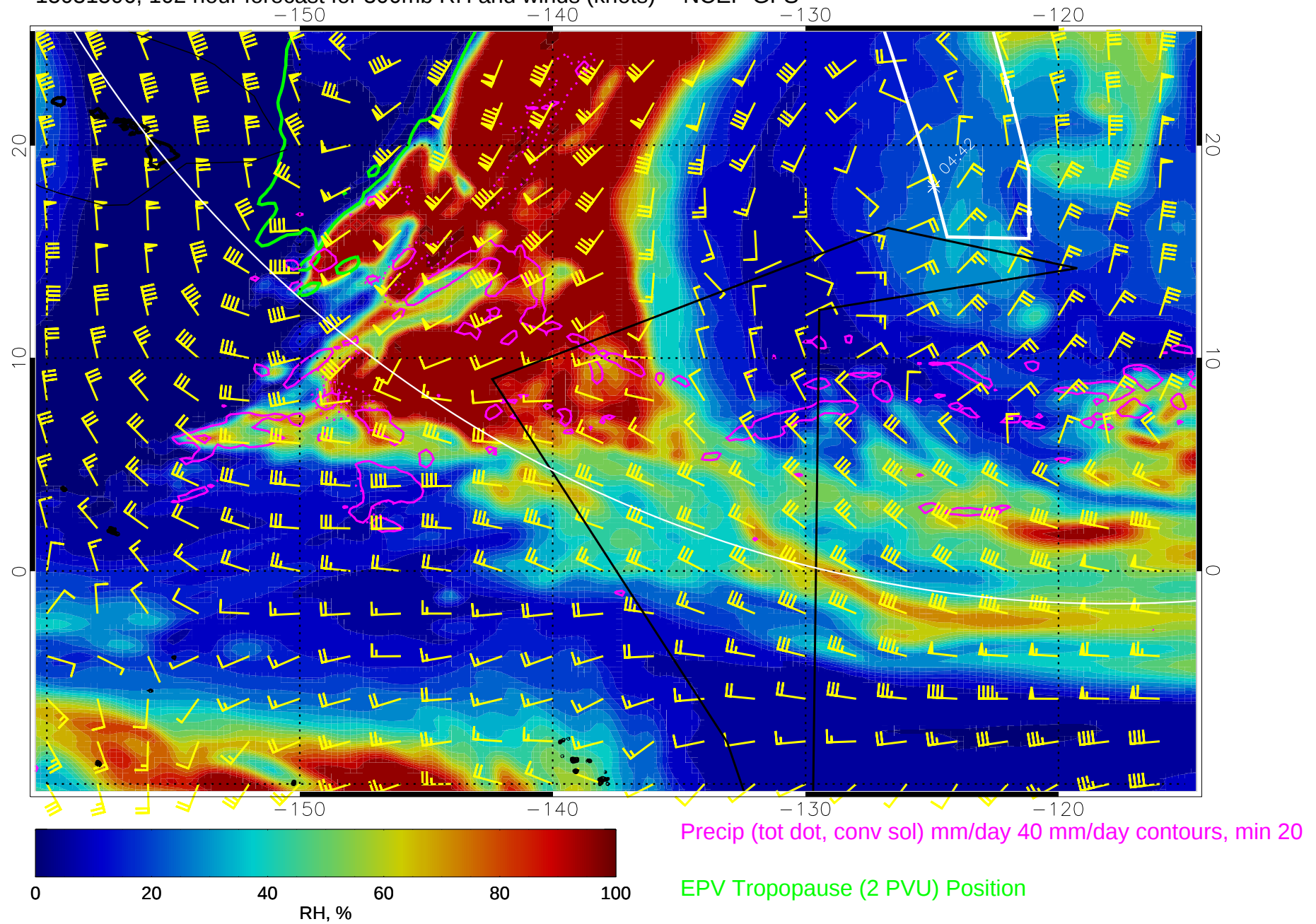


0 20 40 60 80 100
RH, %

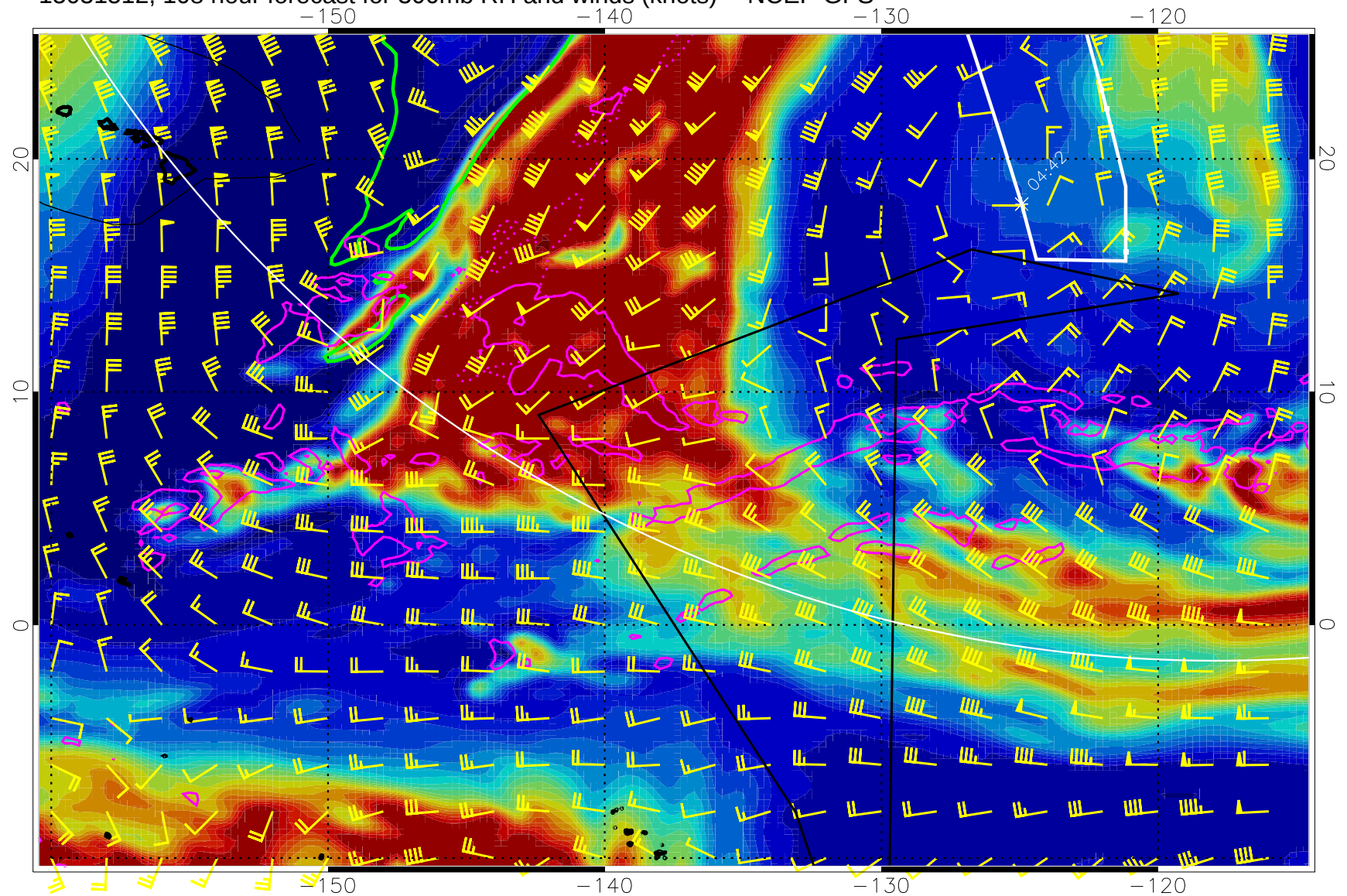
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031506, 102 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



15031512, 108 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

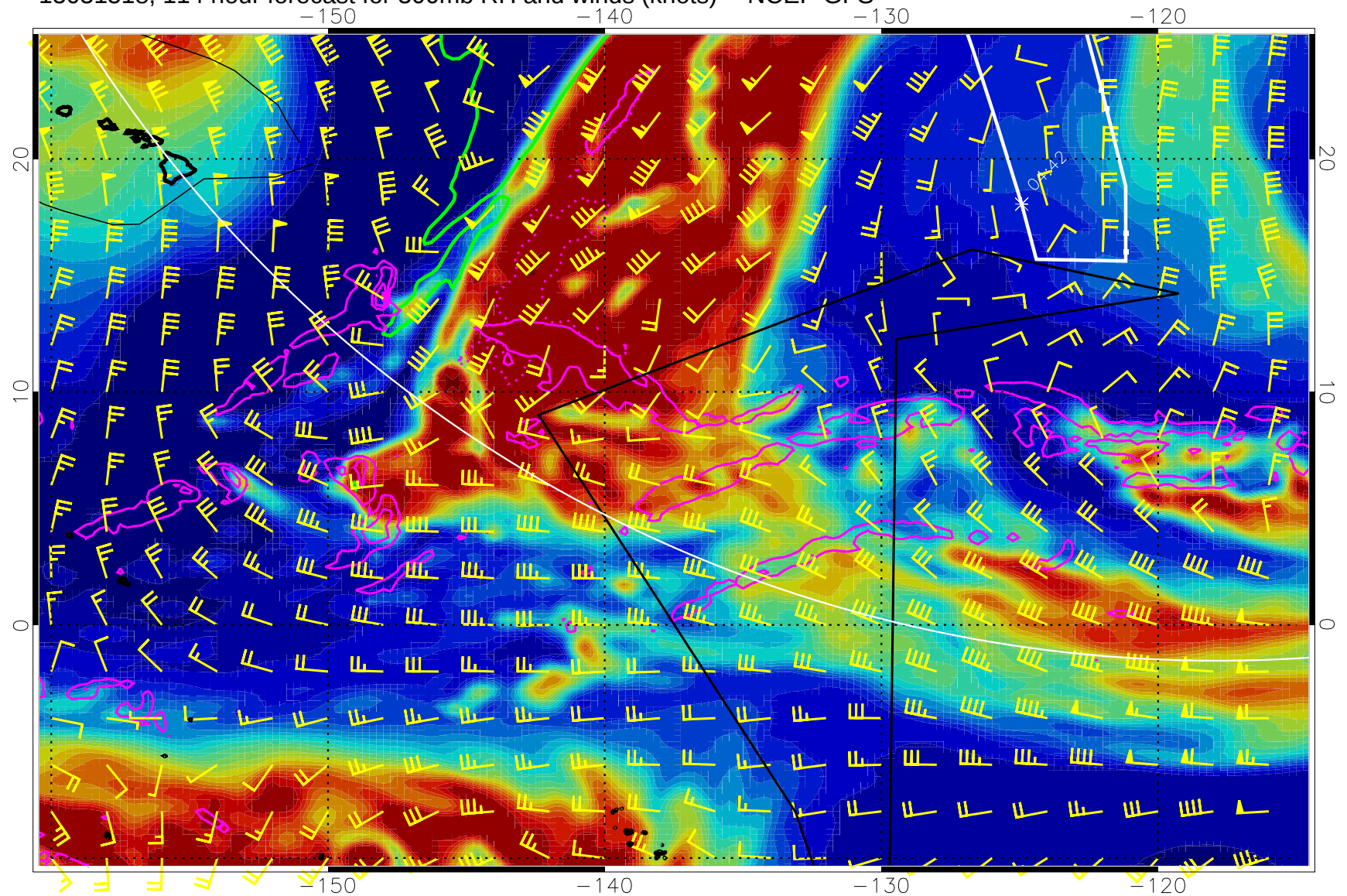


0 20 40 60 80 100
RH, %

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031518, 114 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

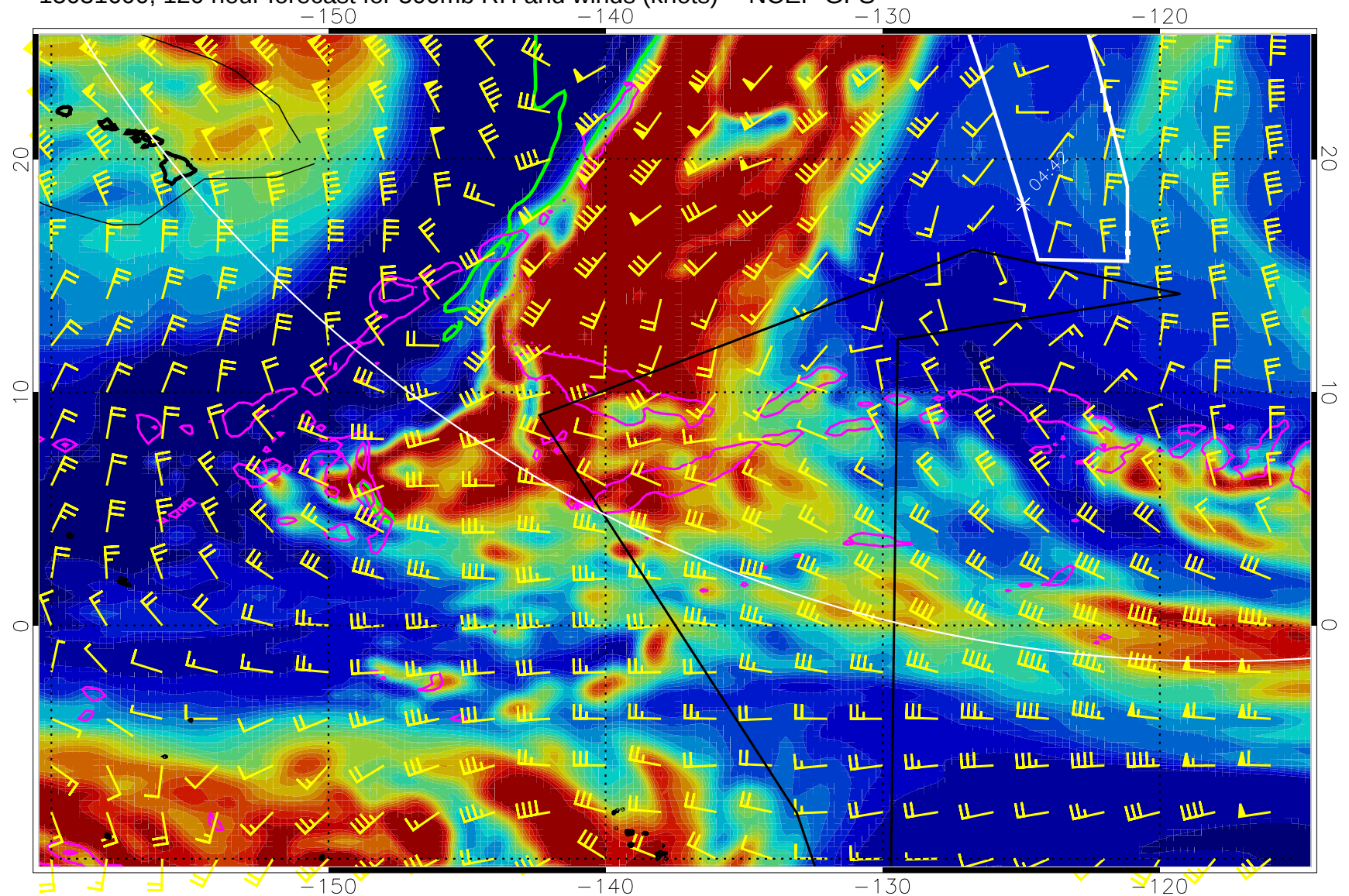


0 20 40 60 80 100
RH, %

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031600, 120 hour forecast for 300mb RH and winds (knots) -- NCEP GFS

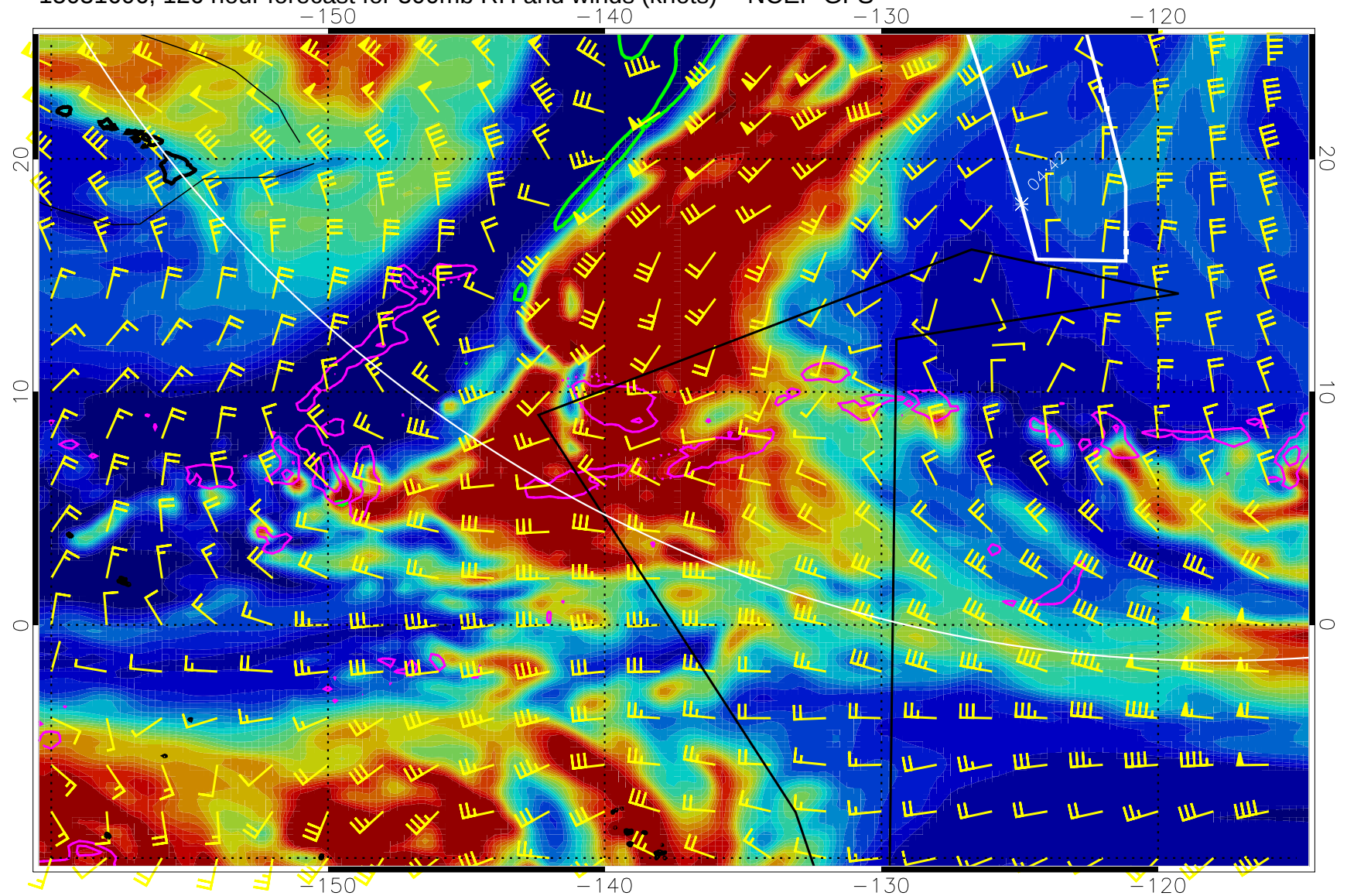


0 20 40 60 80 100
RH, %

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031606, 126 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



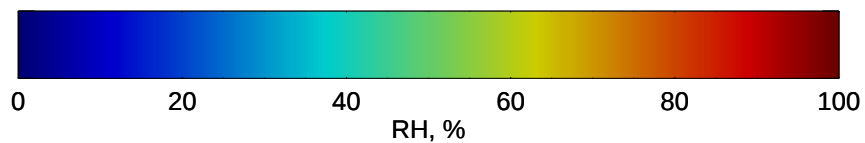
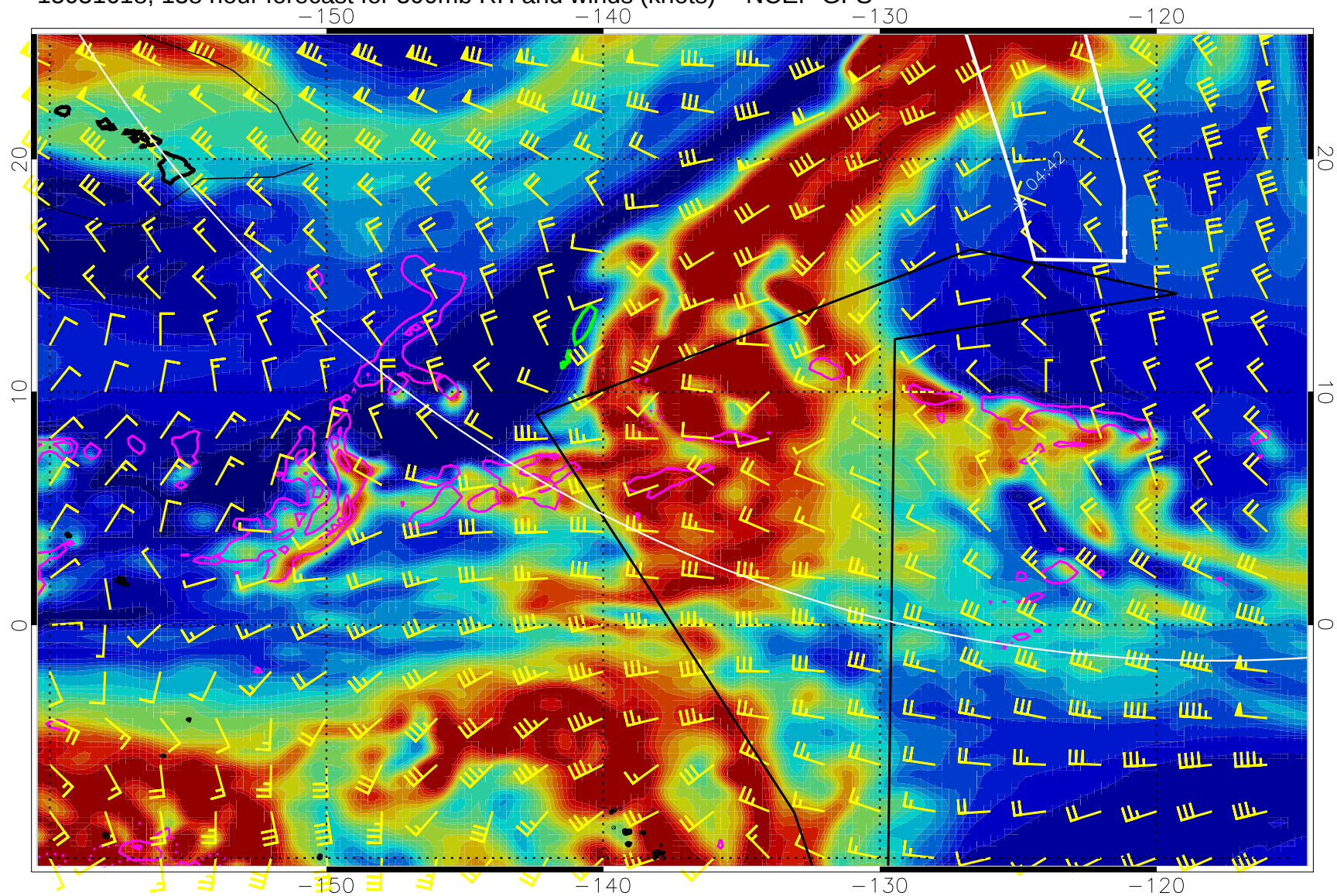
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

1999-2011, 152-hour forecast for oceanic air and winds (knots)	1999-2011, 152-hour forecast for oceanic air and winds (knots)	1999-2011, 152-hour forecast for oceanic air and winds (knots)	1999-2011, 152-hour forecast for oceanic air and winds (knots)
-150	-140	-130	-120



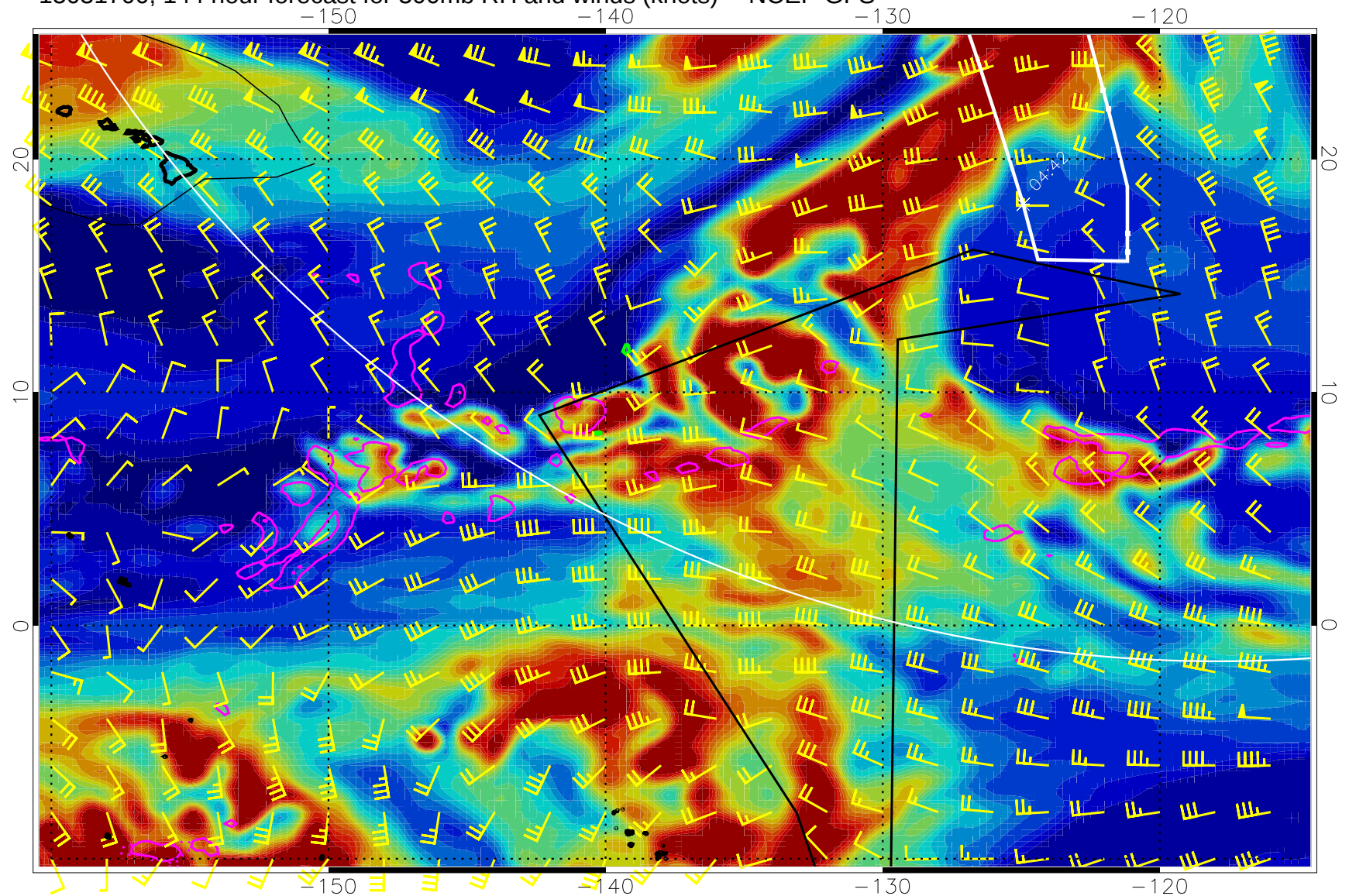
15031618, 138 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15031700, 144 hour forecast for 300mb RH and winds (knots) -- NCEP GFS



0 20 40 60 80 100
RH, %

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position