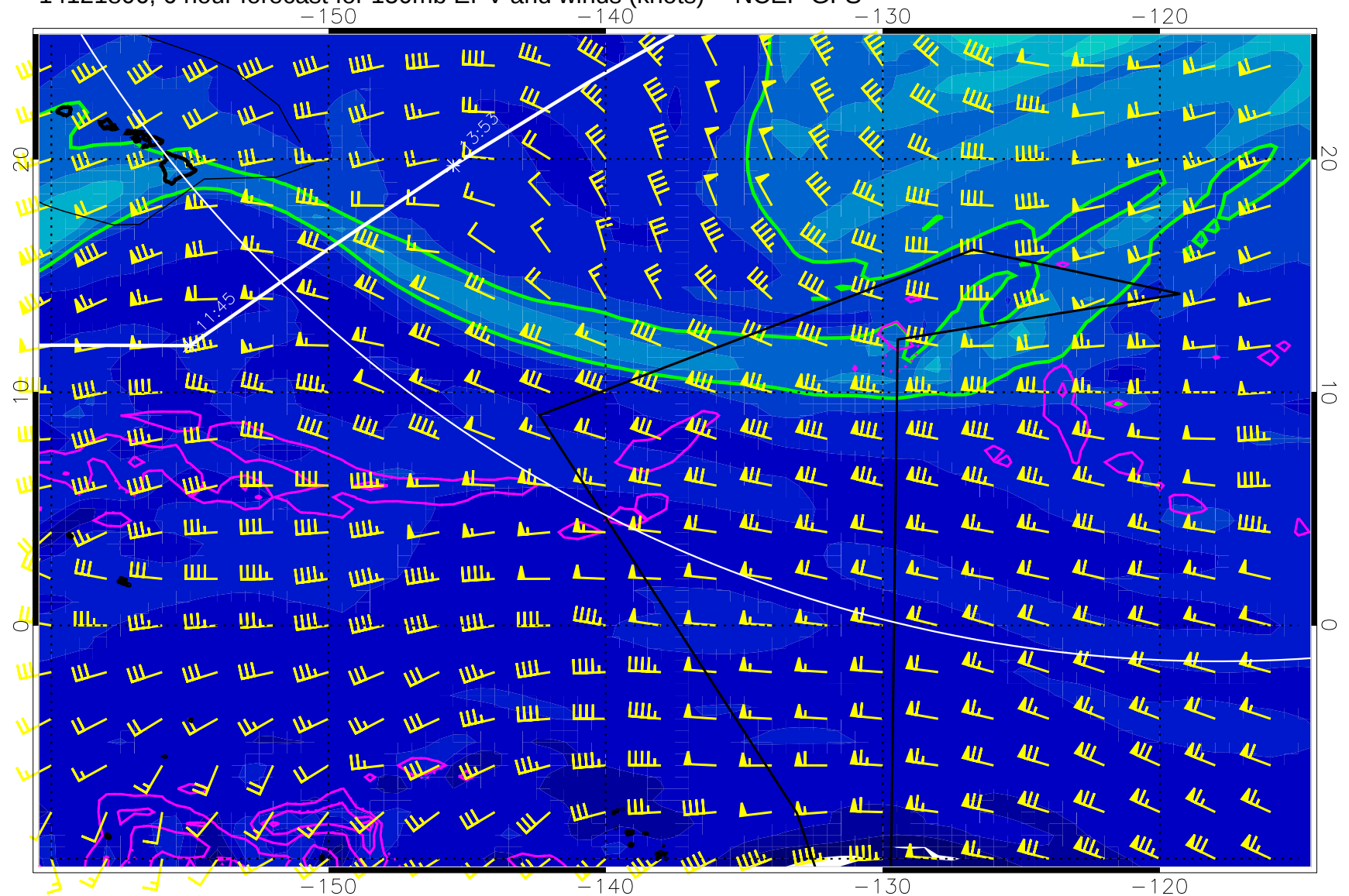


14121806, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

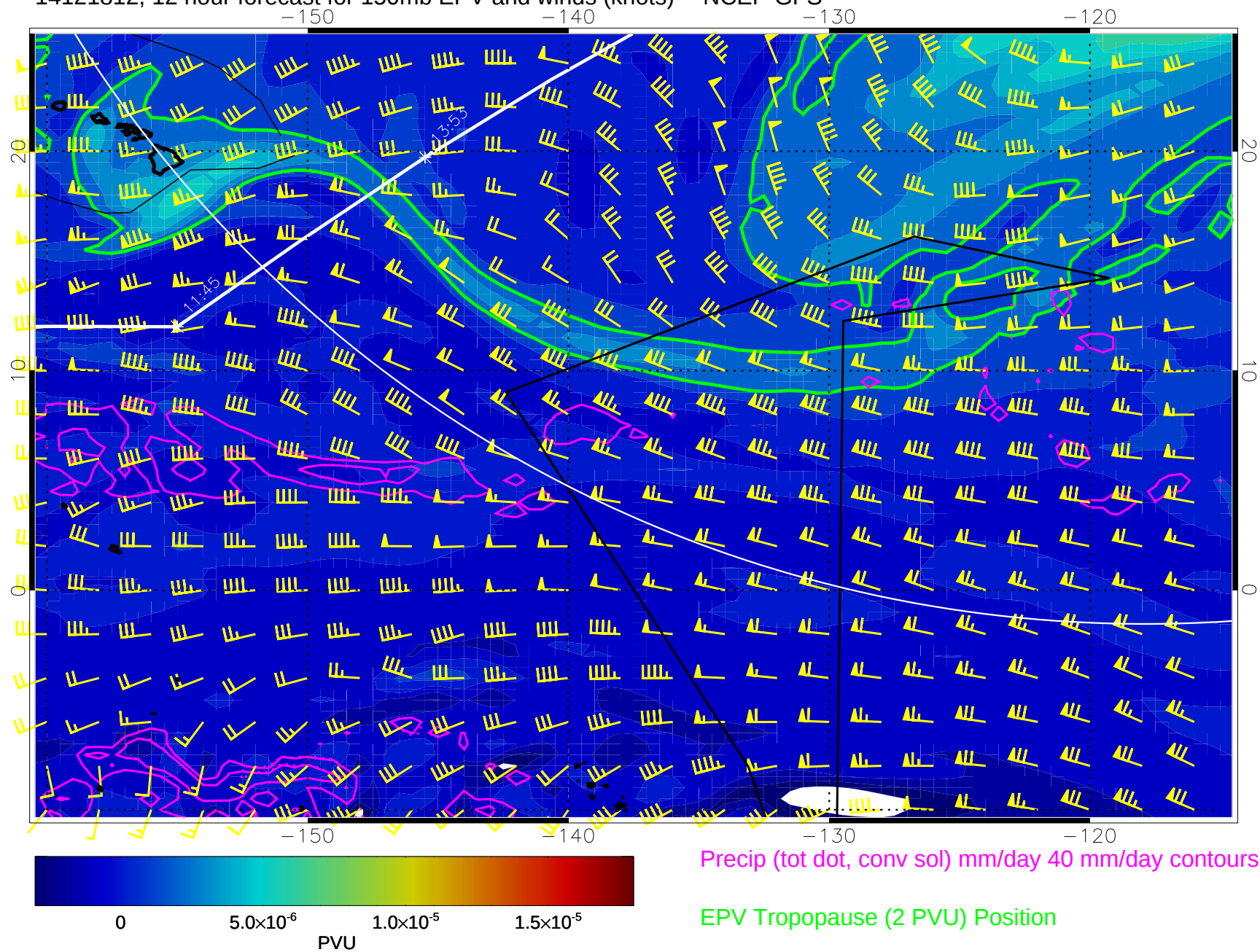
1.5×10^{-5}

PVU

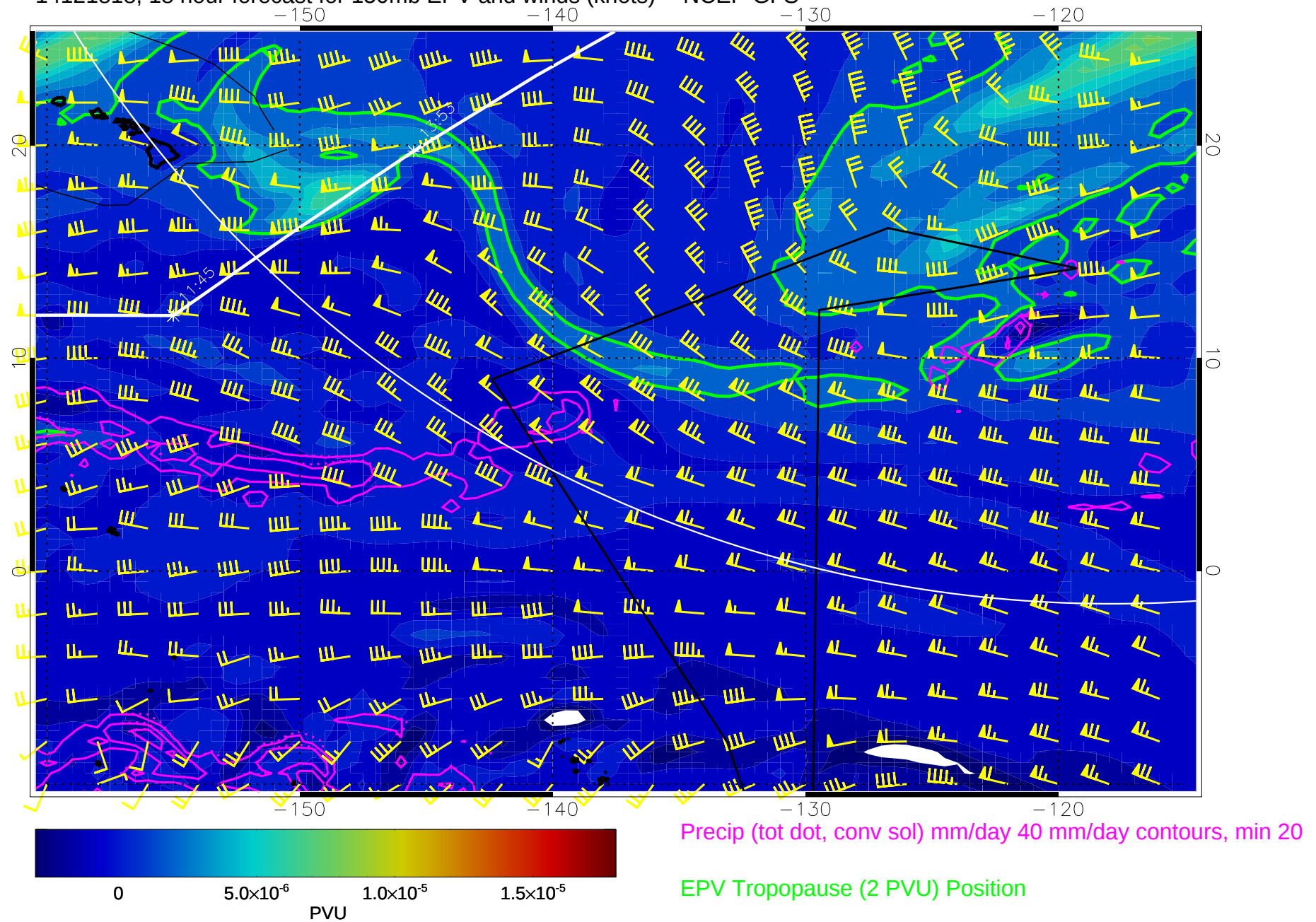
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

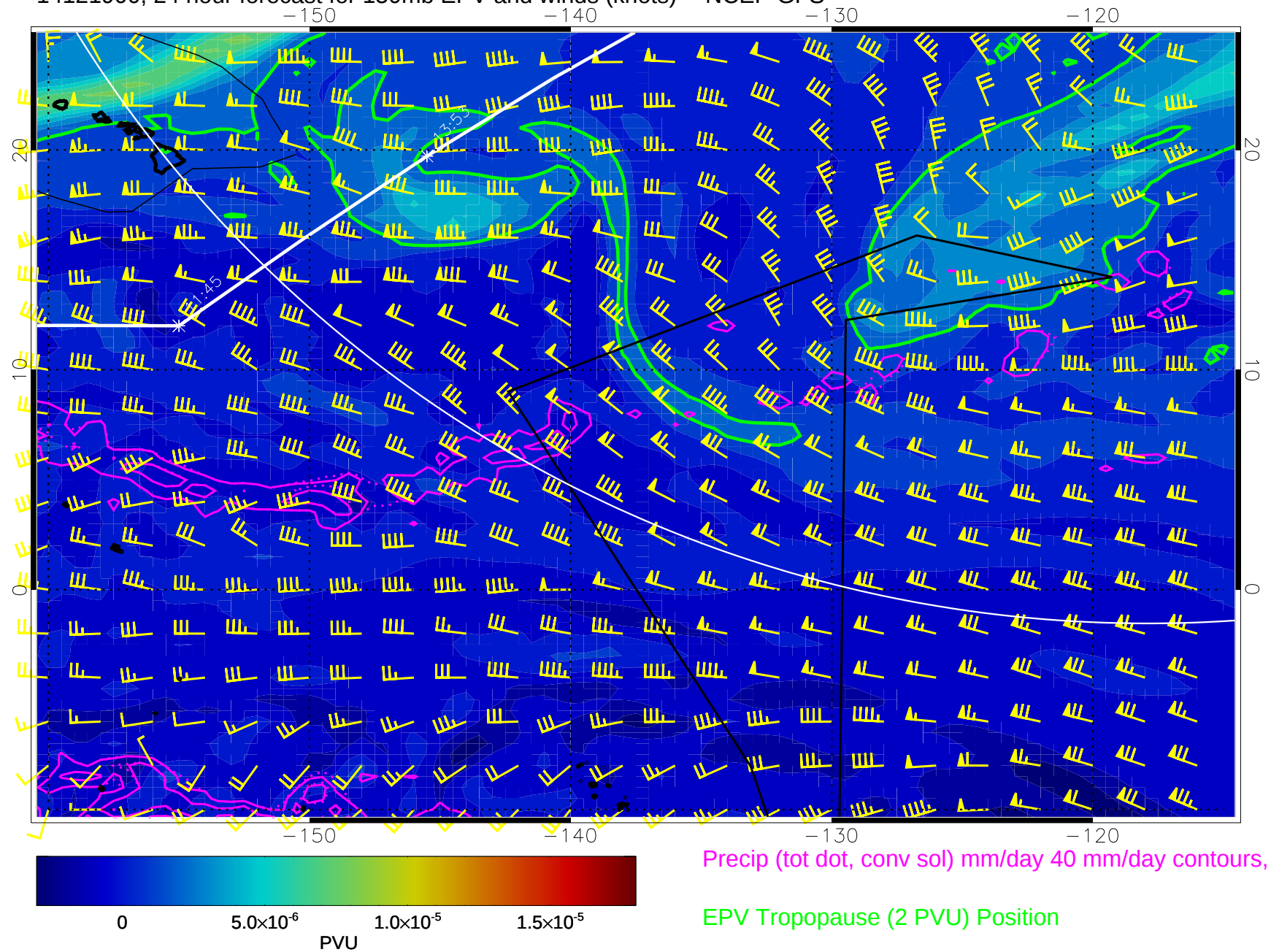
14121812, 12 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



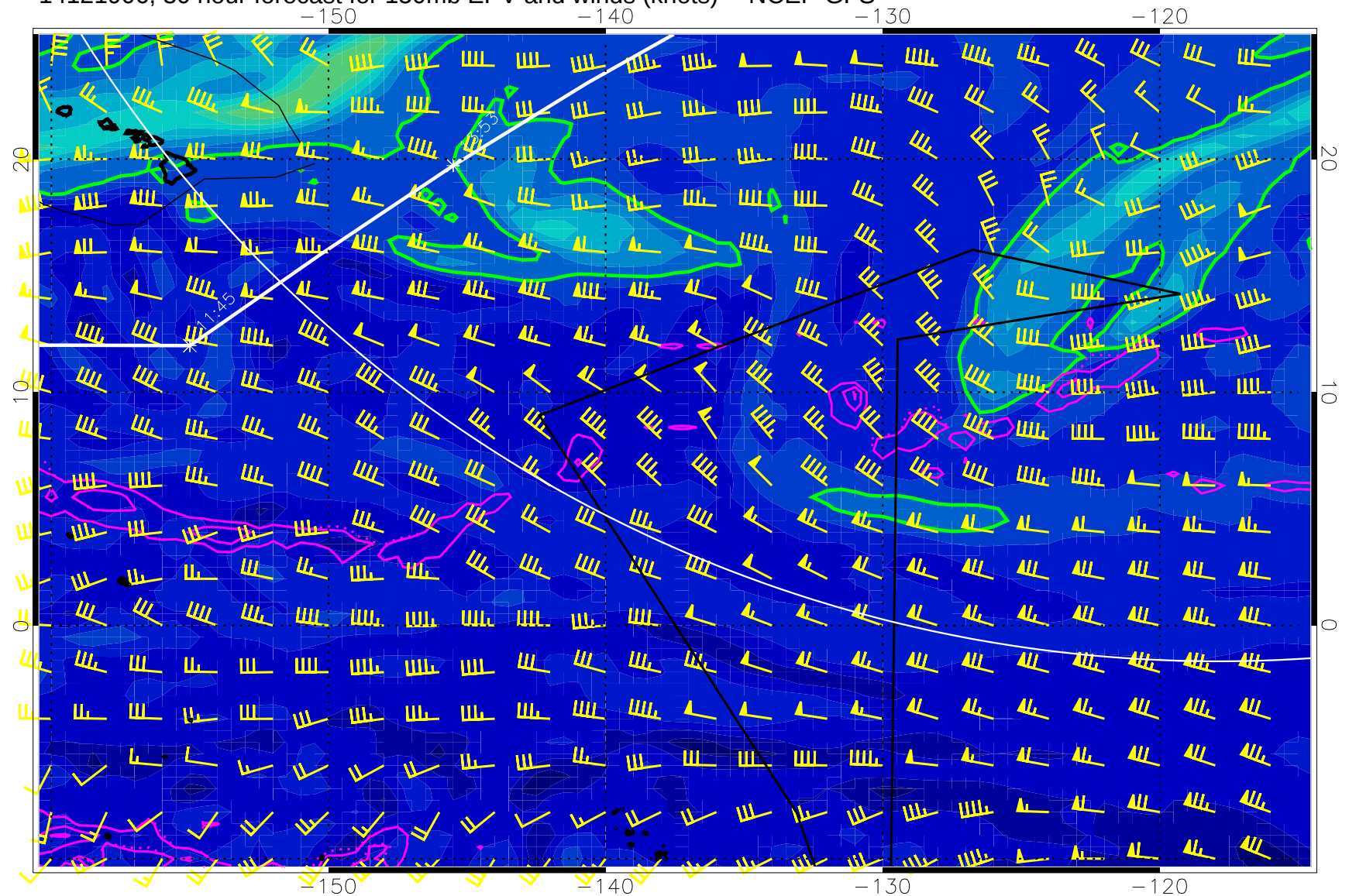
14121818, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121900, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121906, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

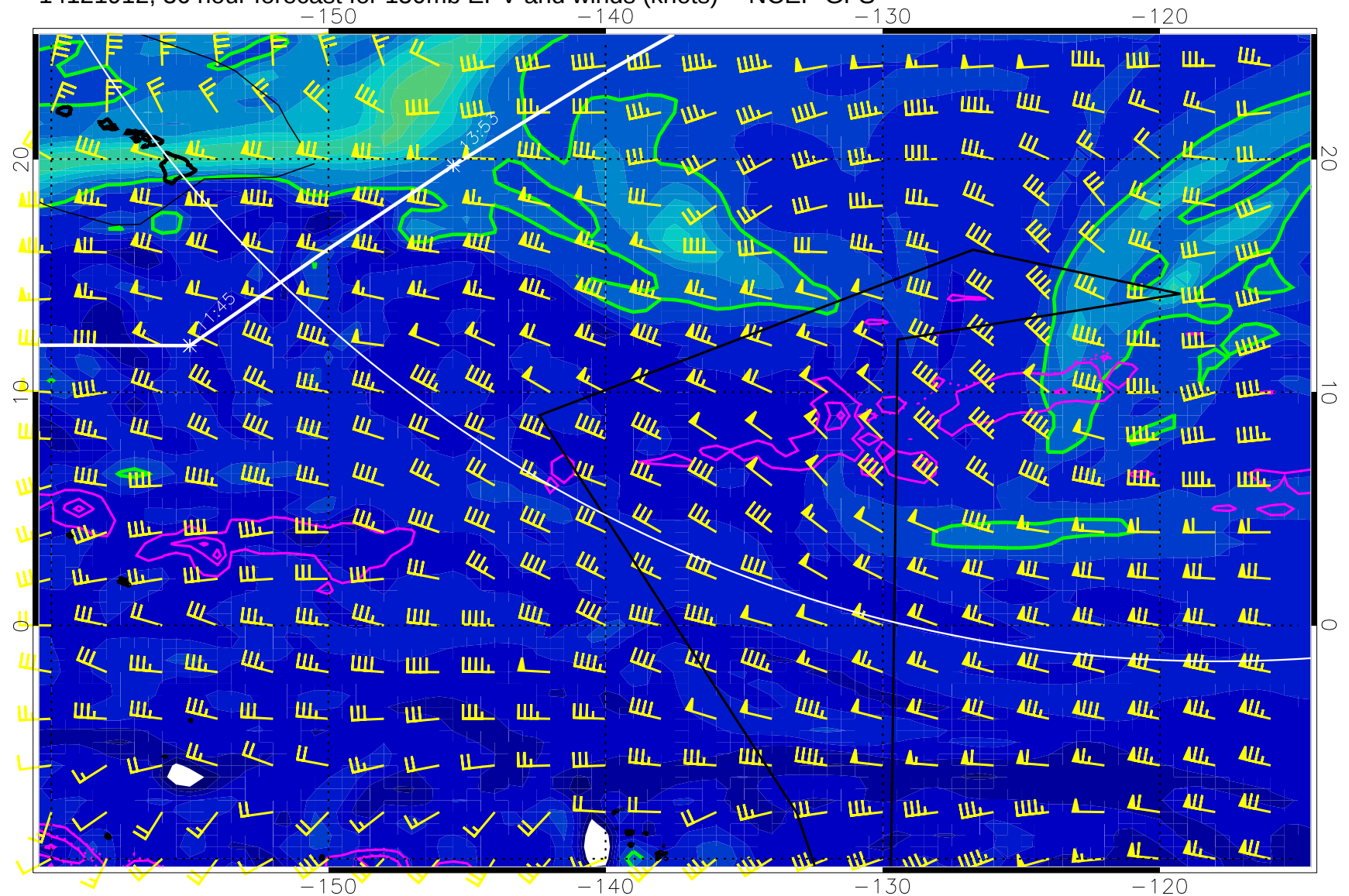


PVU

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

EPV Tropopause (2 PVU) Position

14121912, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

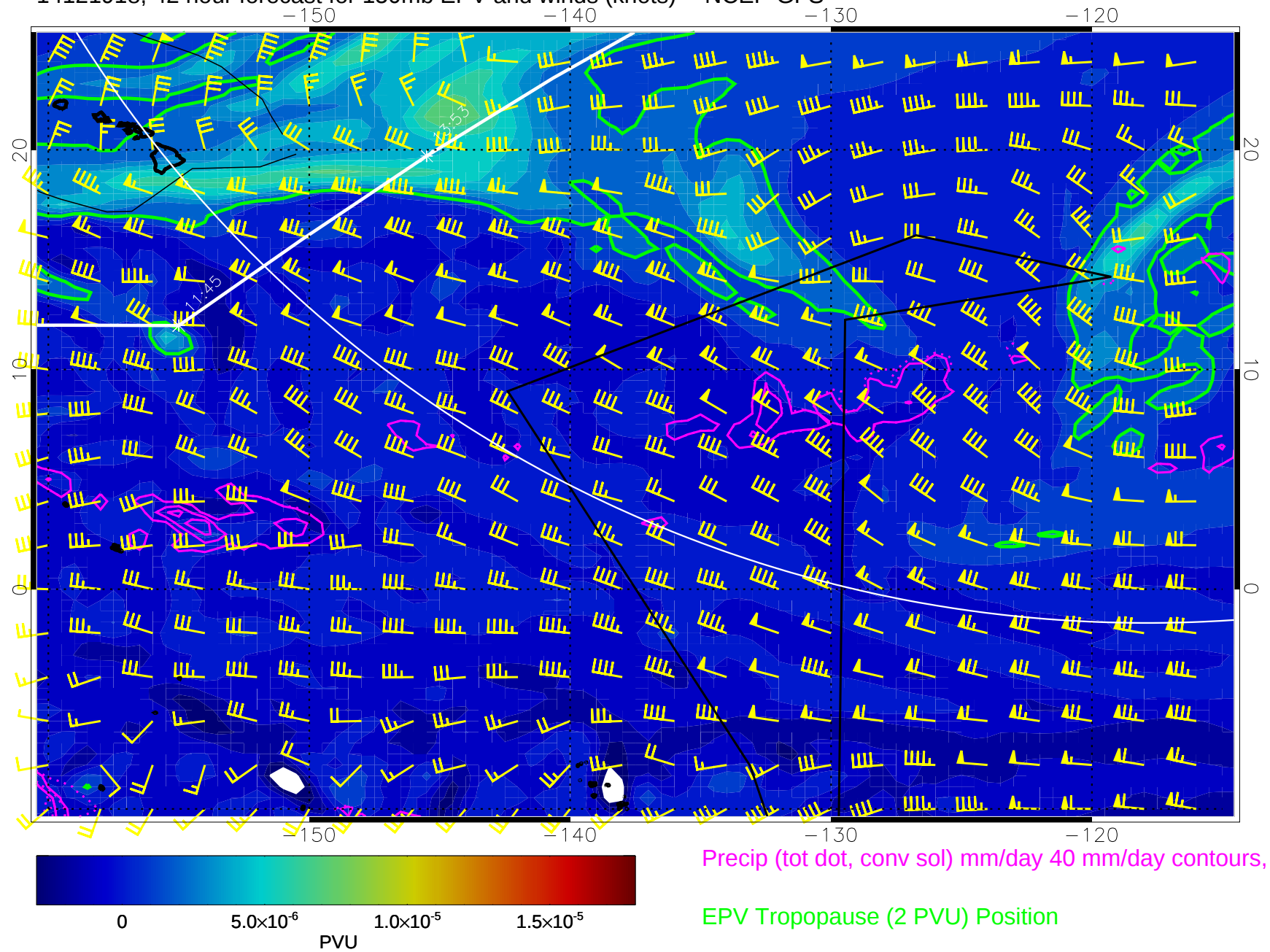


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

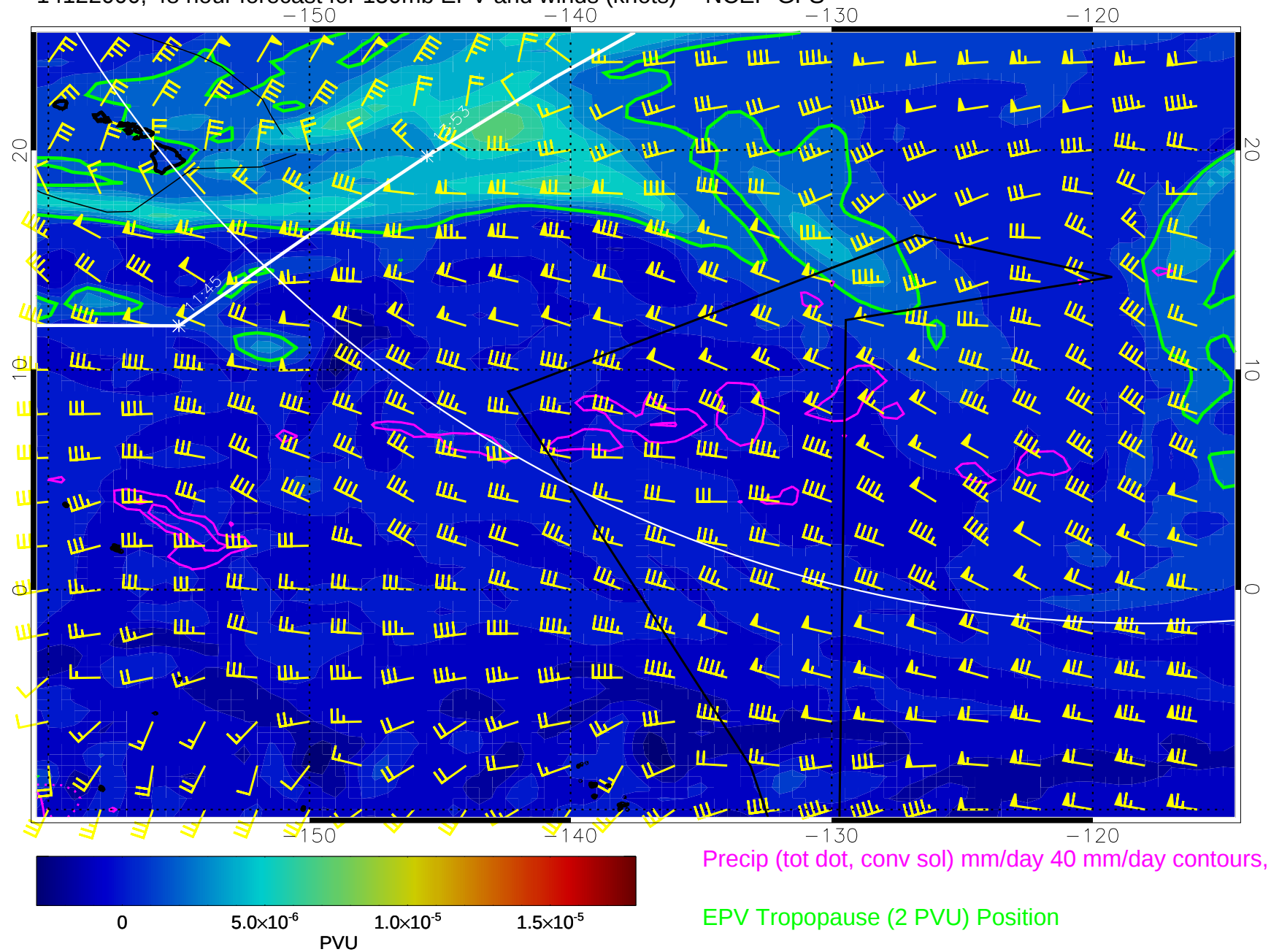
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

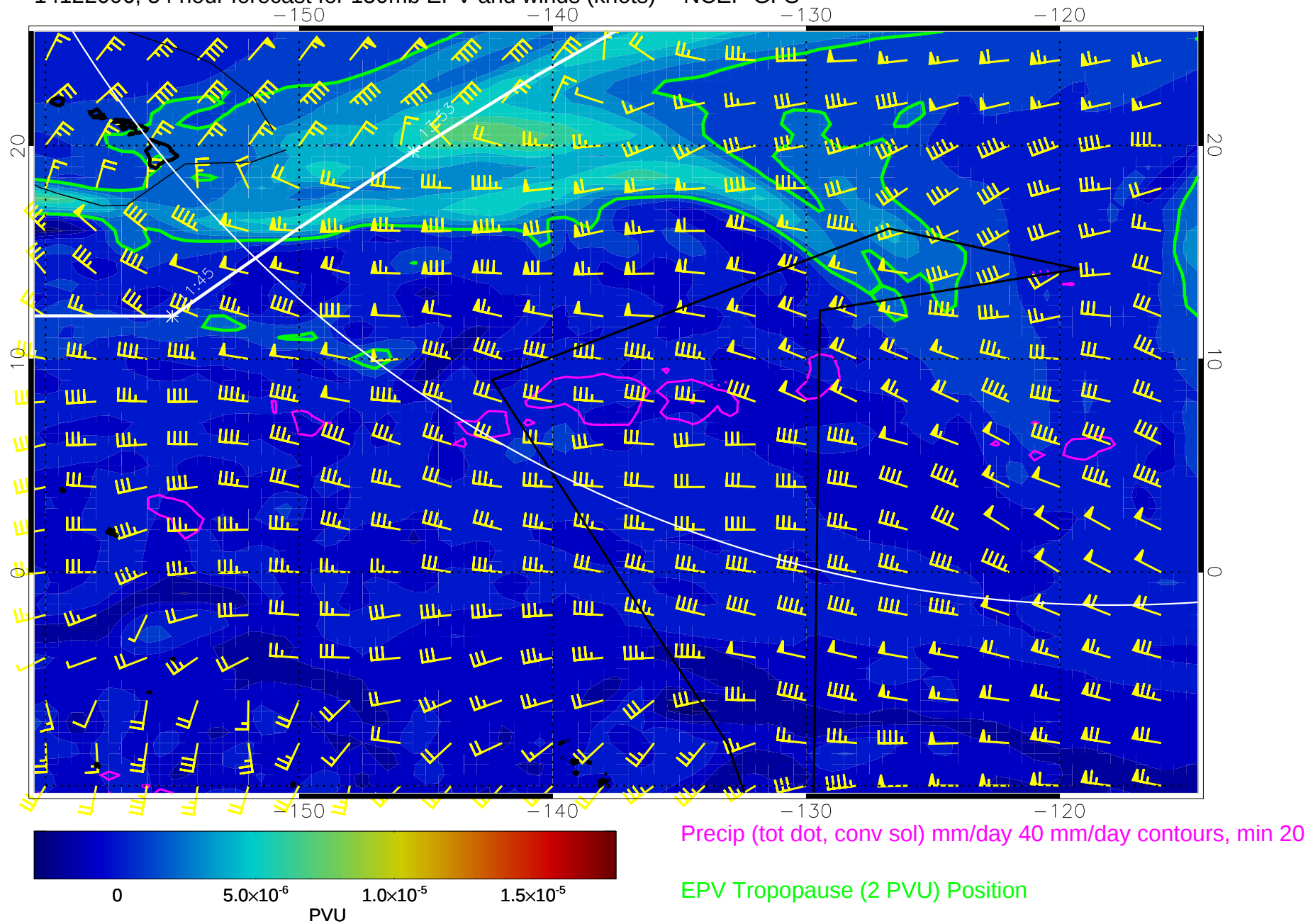
14121918, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



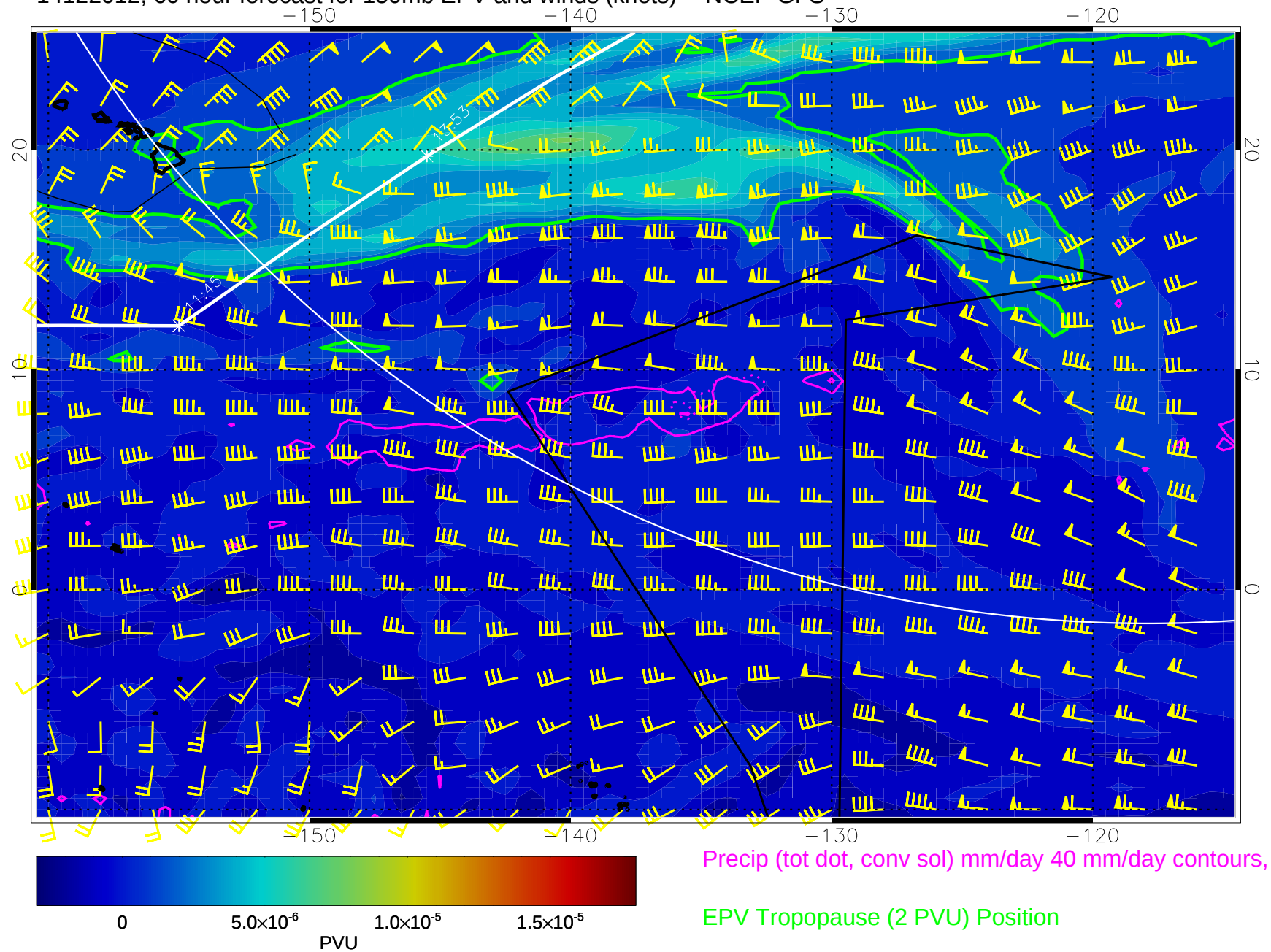
14122000, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



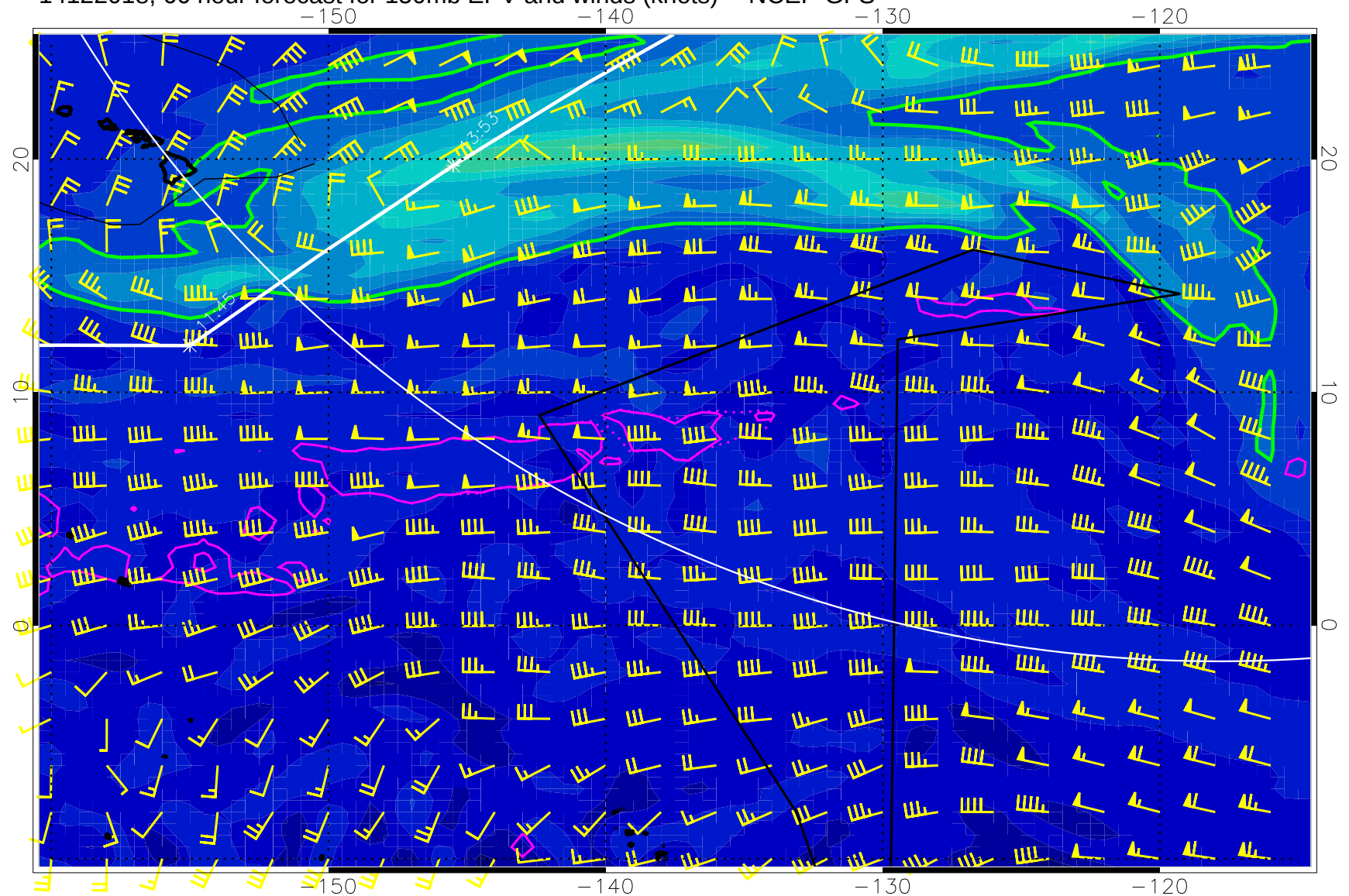
14122006, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14122012, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14122018, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

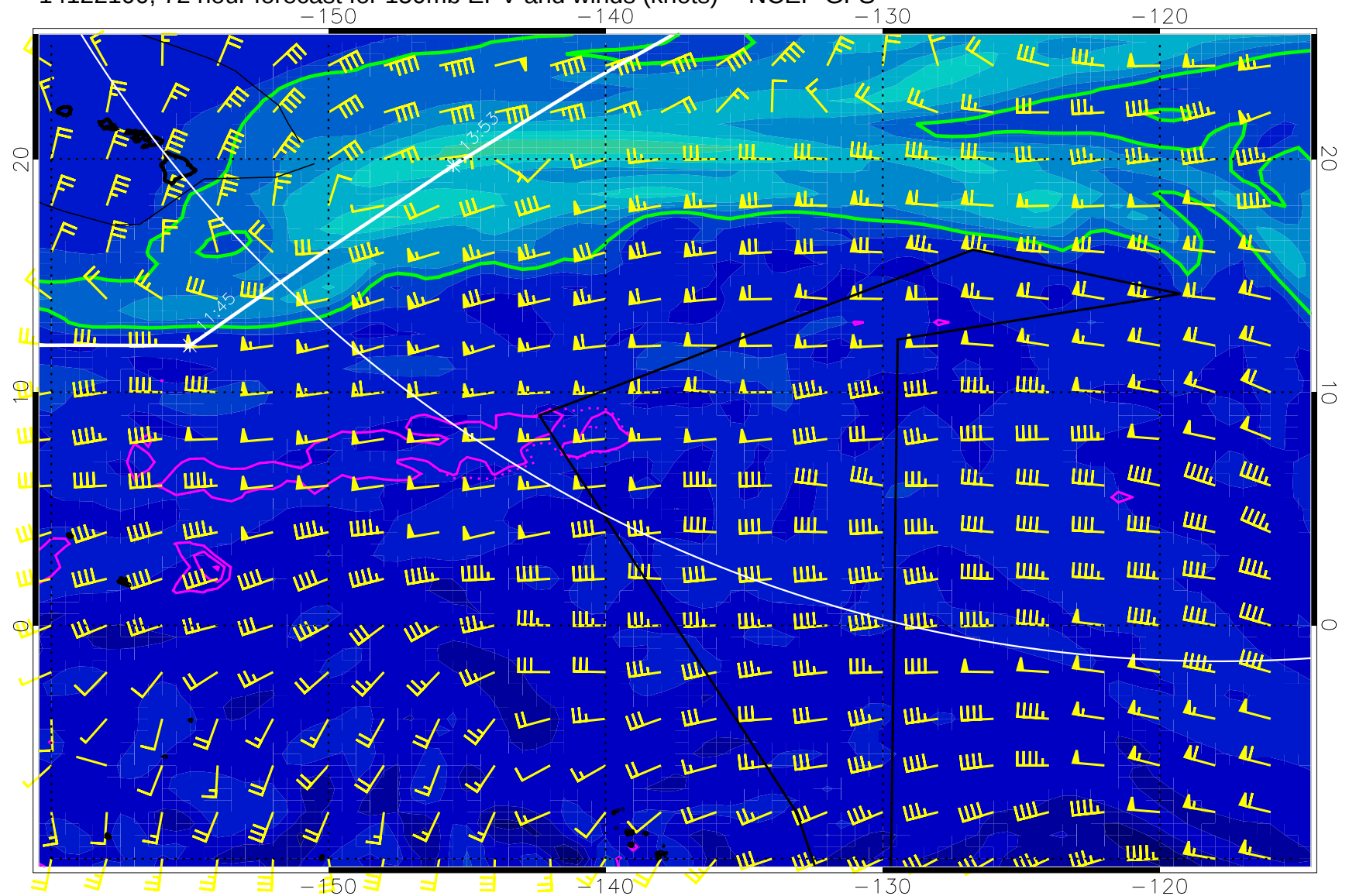


0 5.0×10^{-6} 1.0×10^{-5} 1.5×10^{-5}
PVU

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

EPV Tropopause (2 PVU) Position

14122100, 72 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

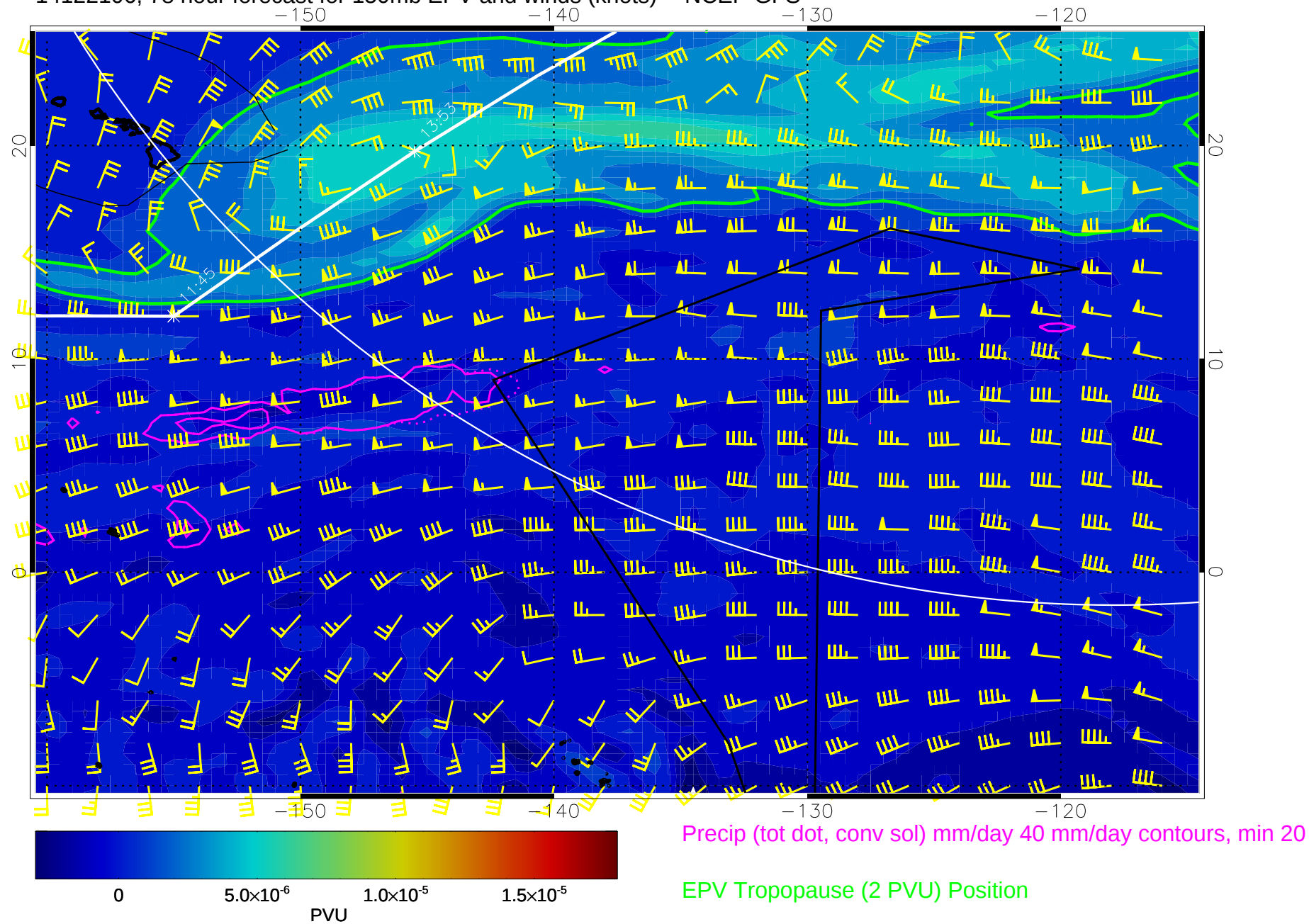


PVU

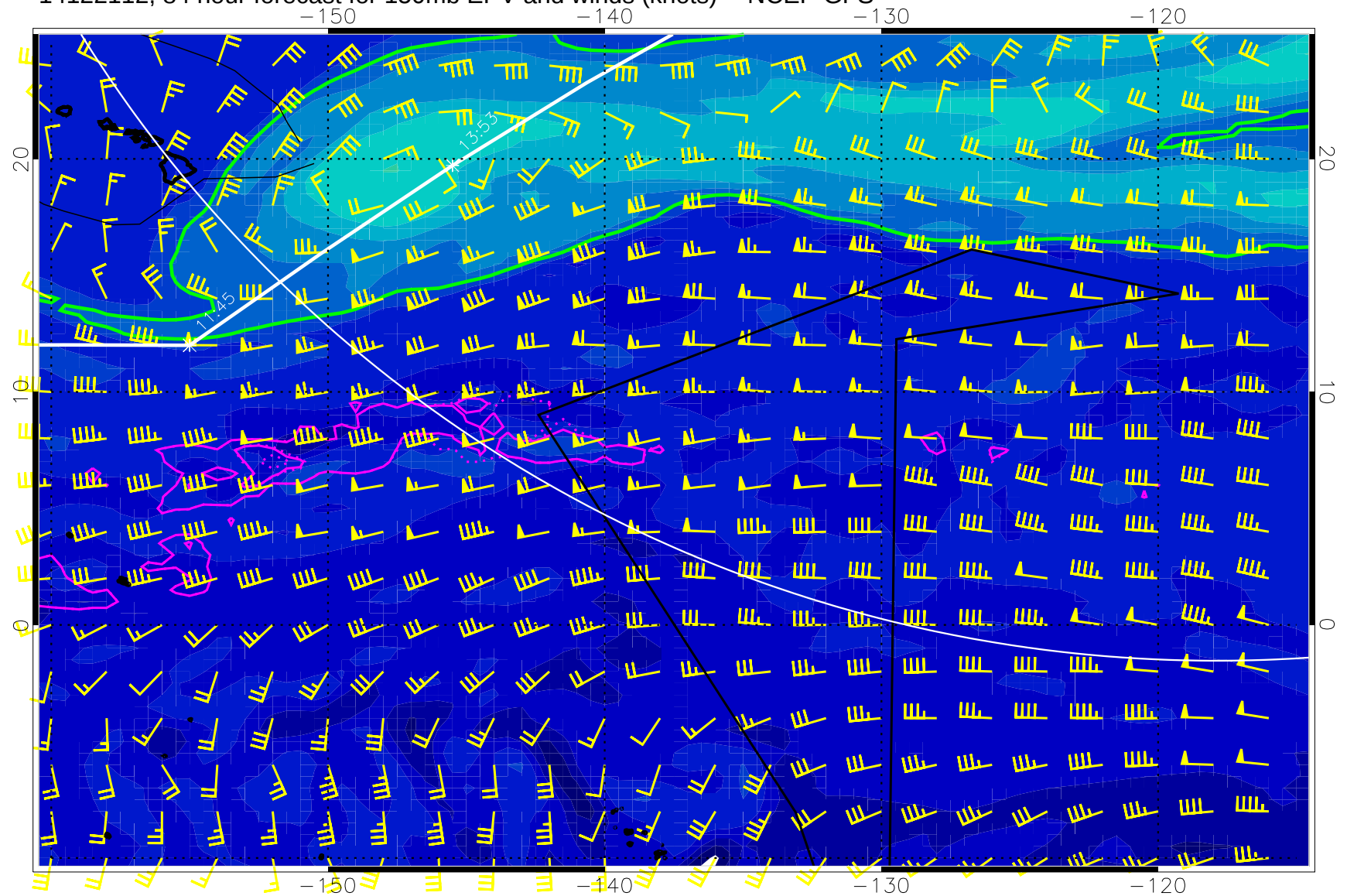
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

14122106, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



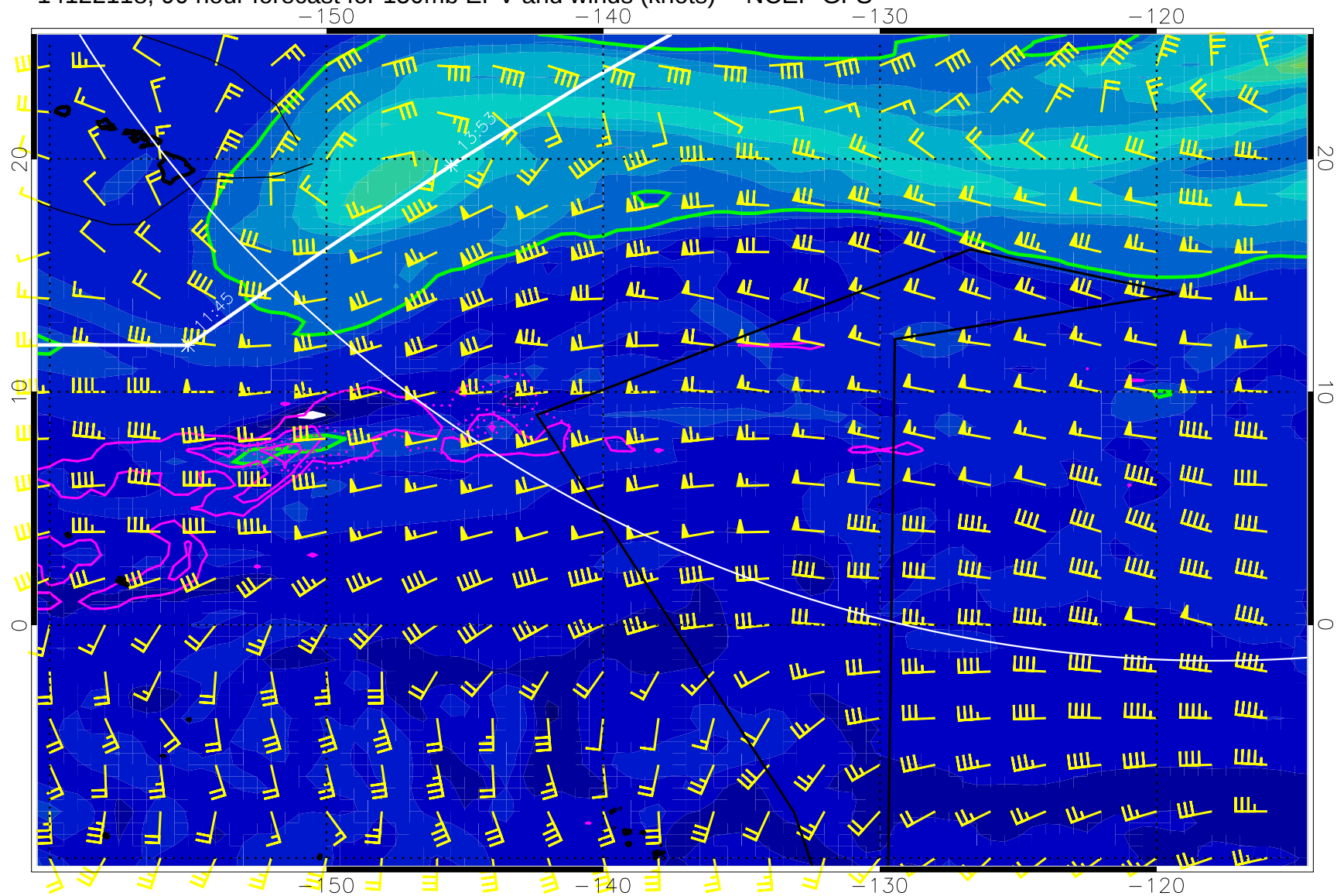
14122112, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

14122118, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

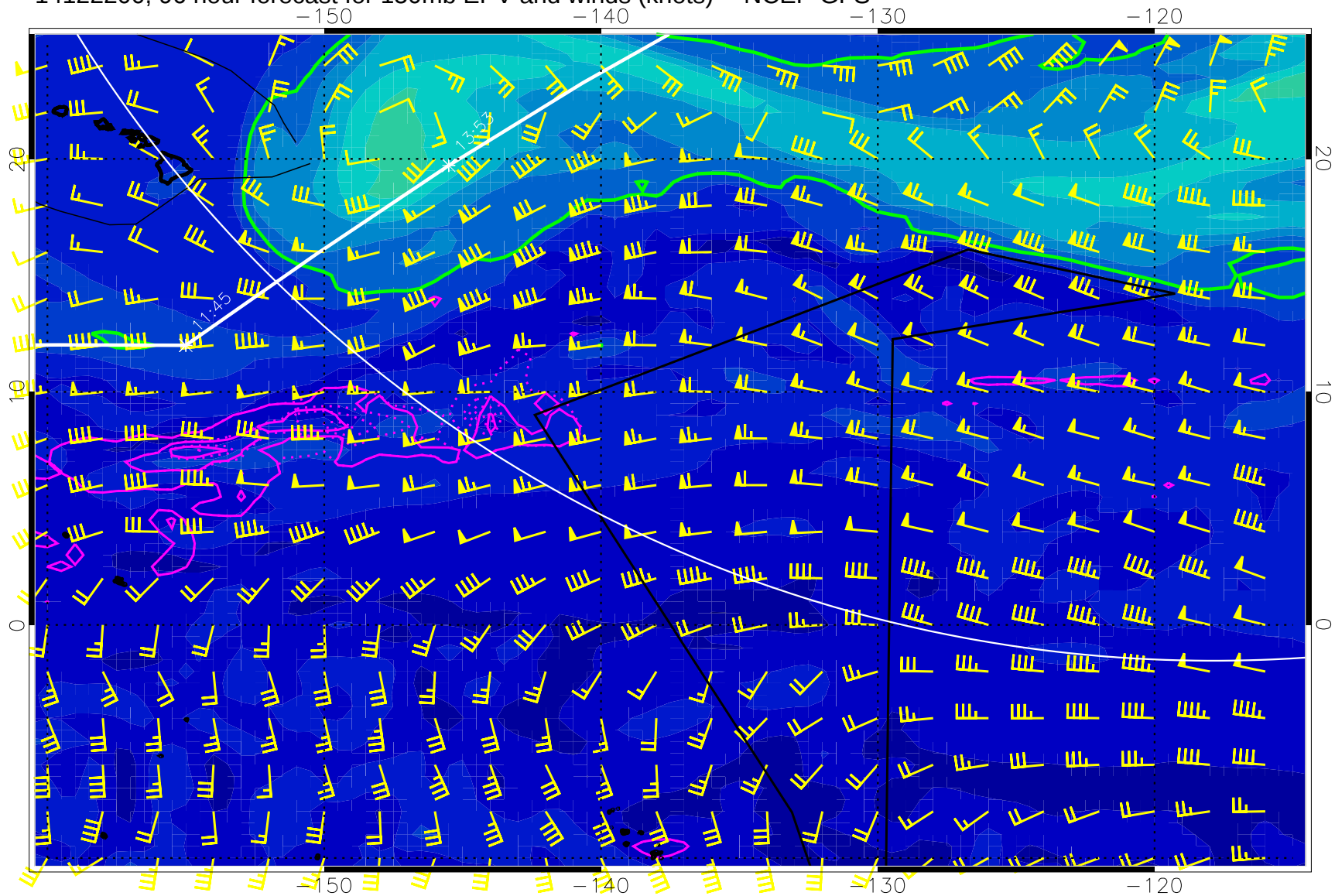


PVU

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

EPV Tropopause (2 PVU) Position

14122200, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



PVU

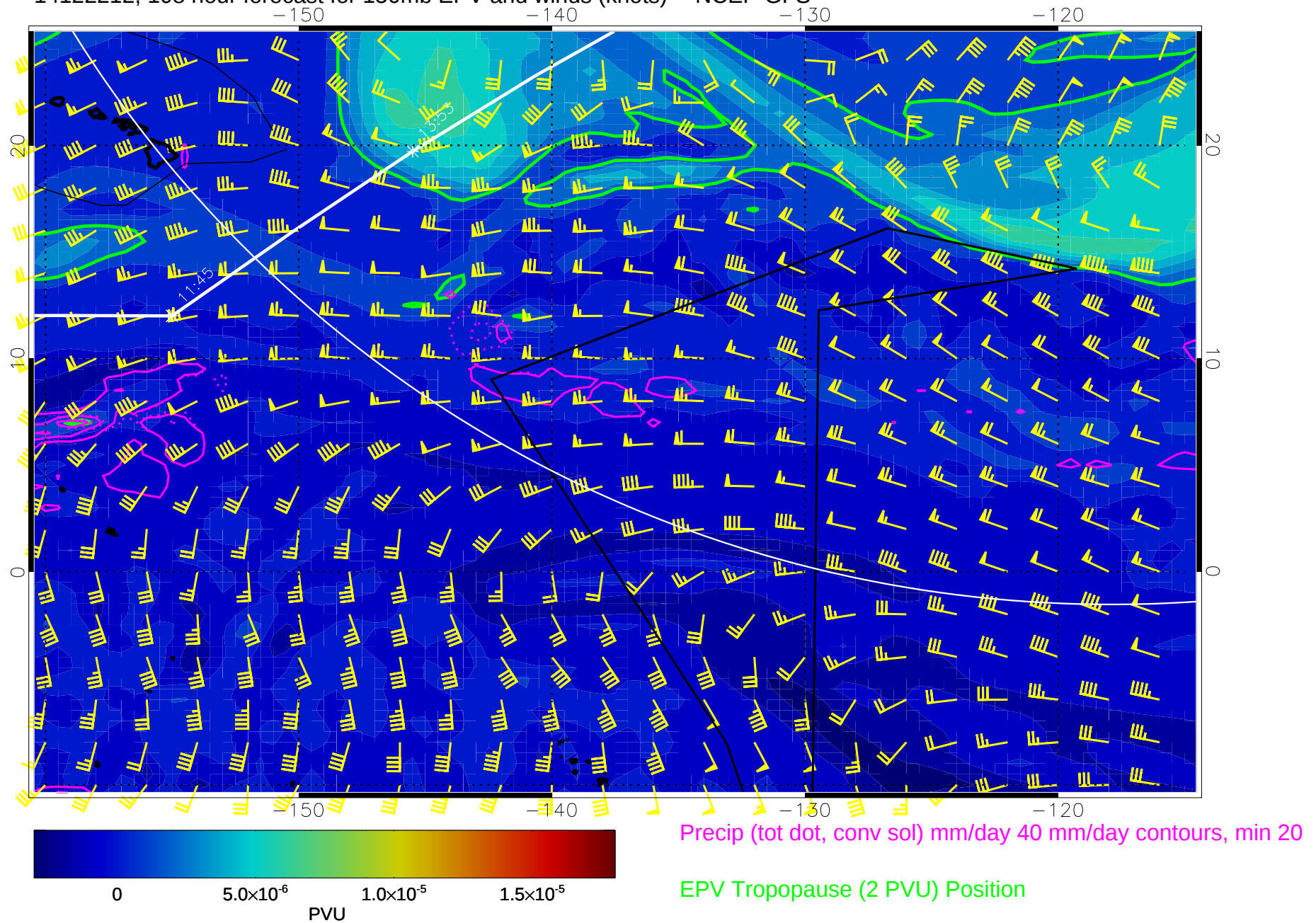
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

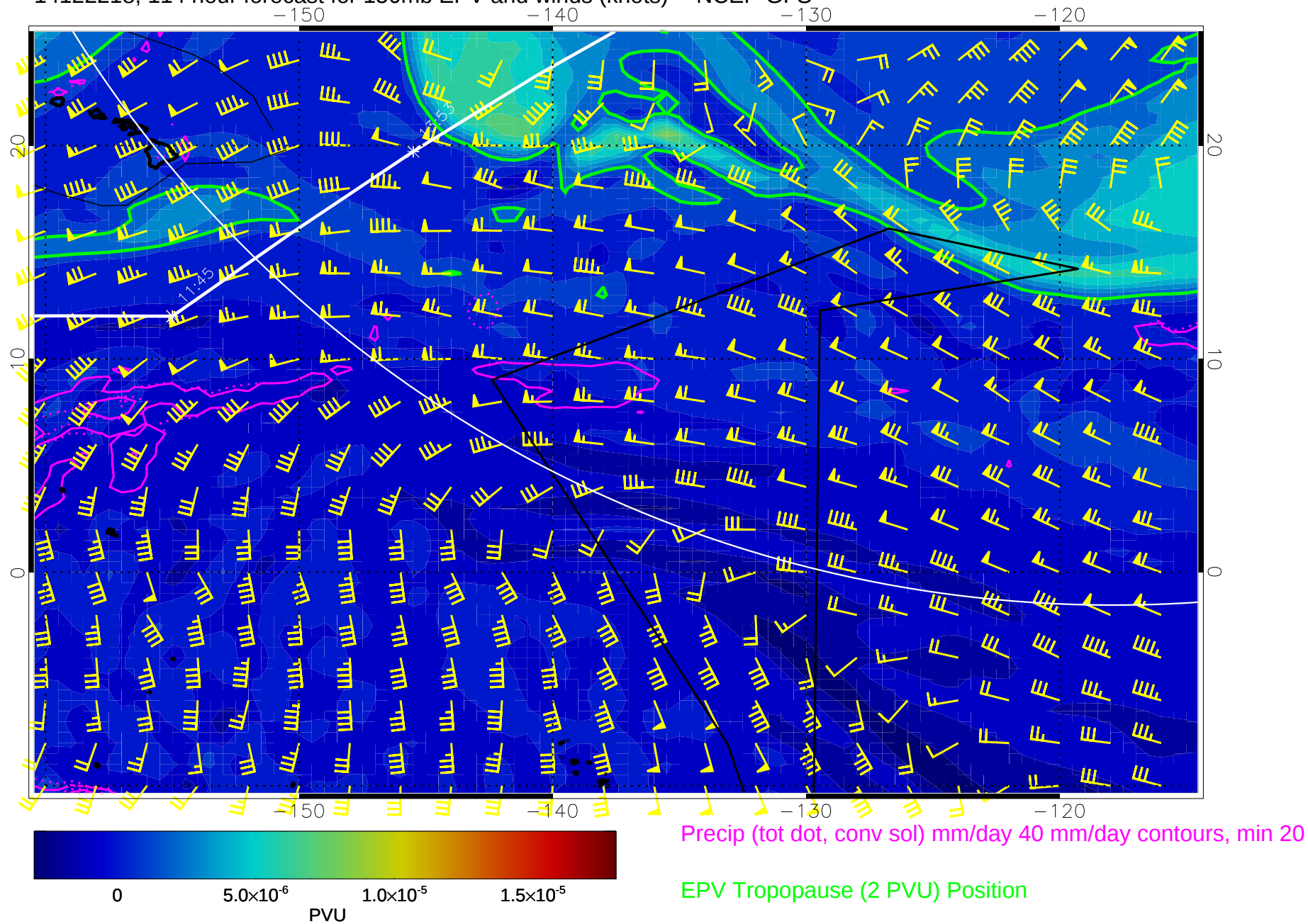
—150 —140 —130 —120



14122212, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14122218, 114 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14122300, 120 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

