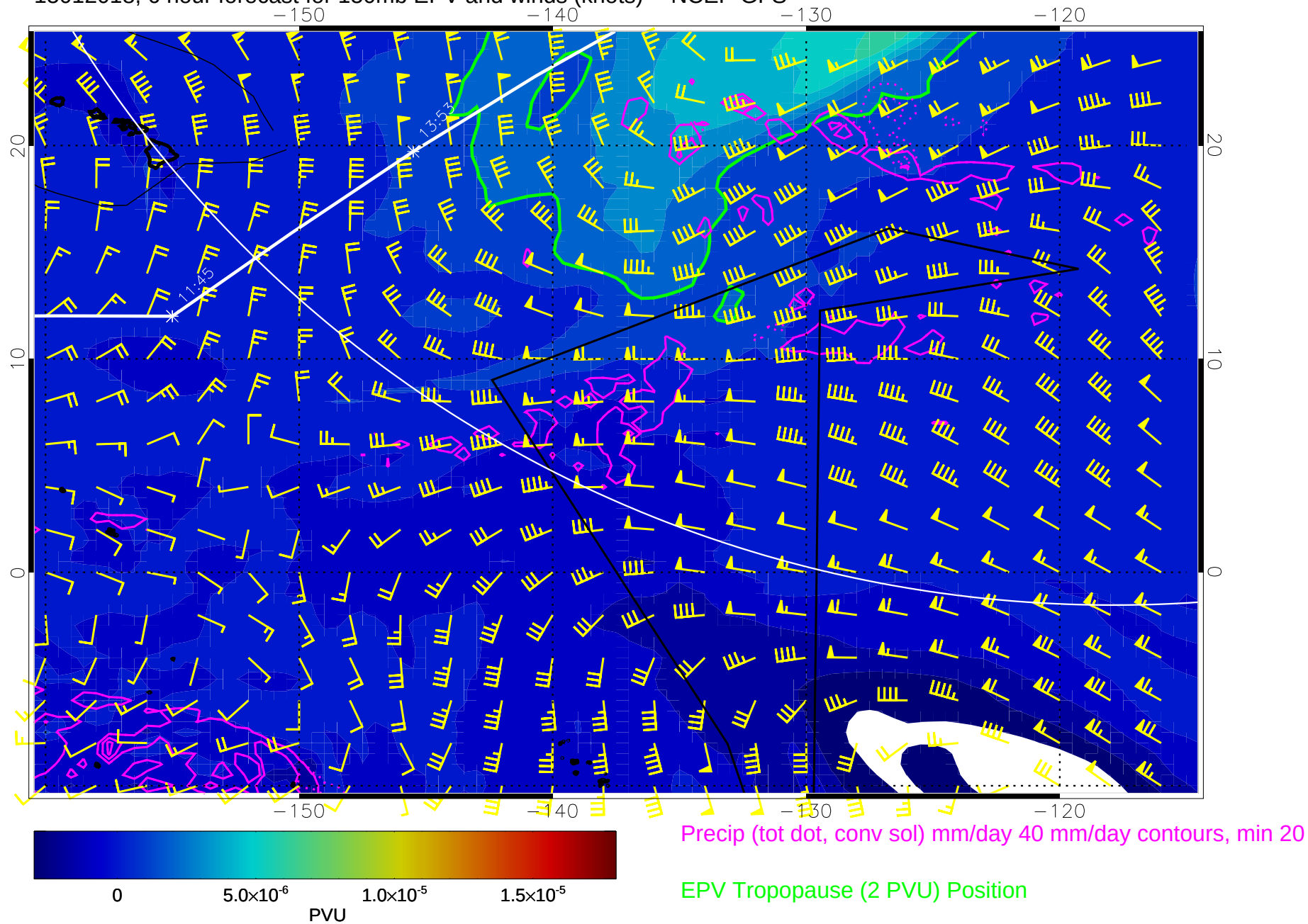
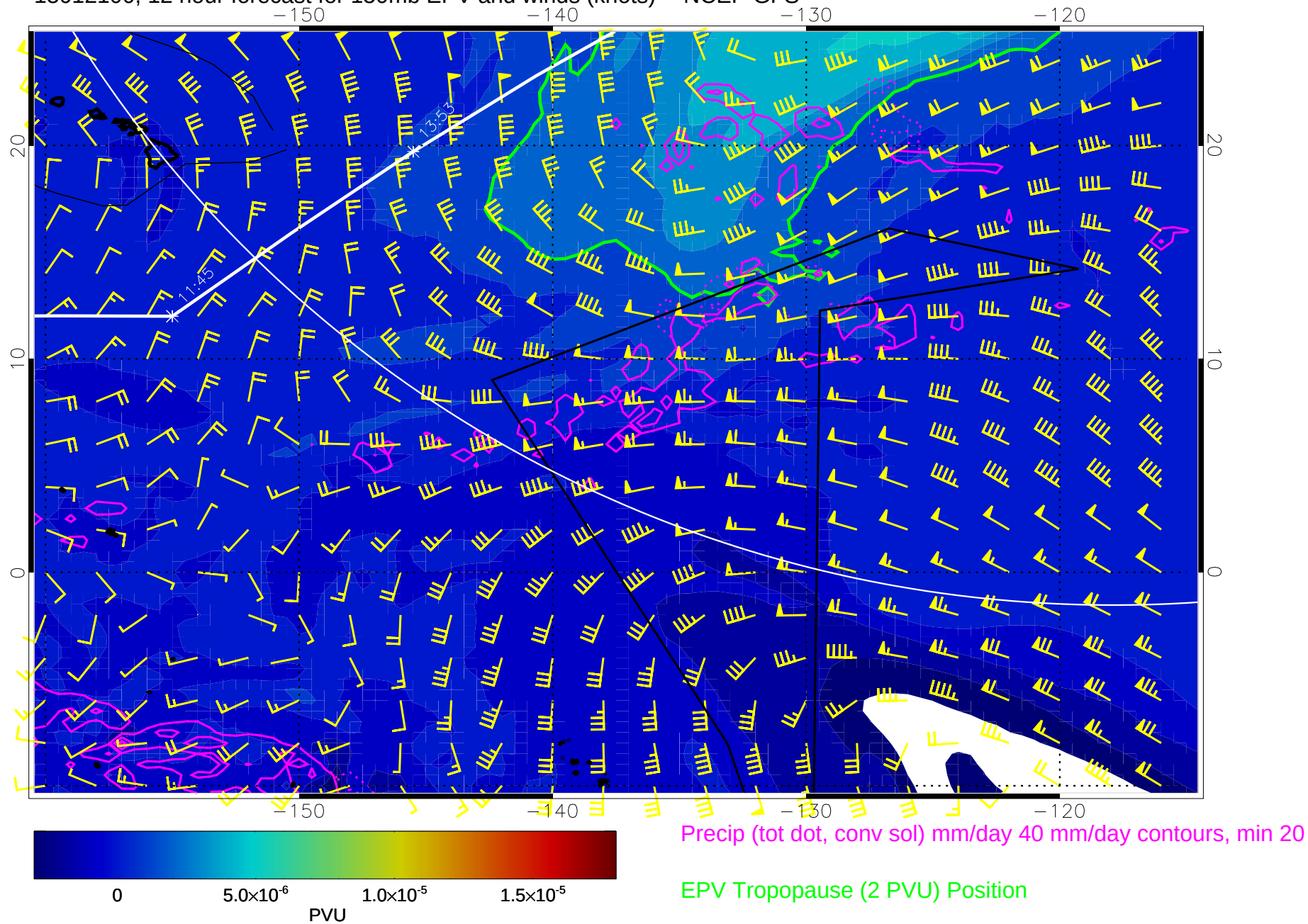


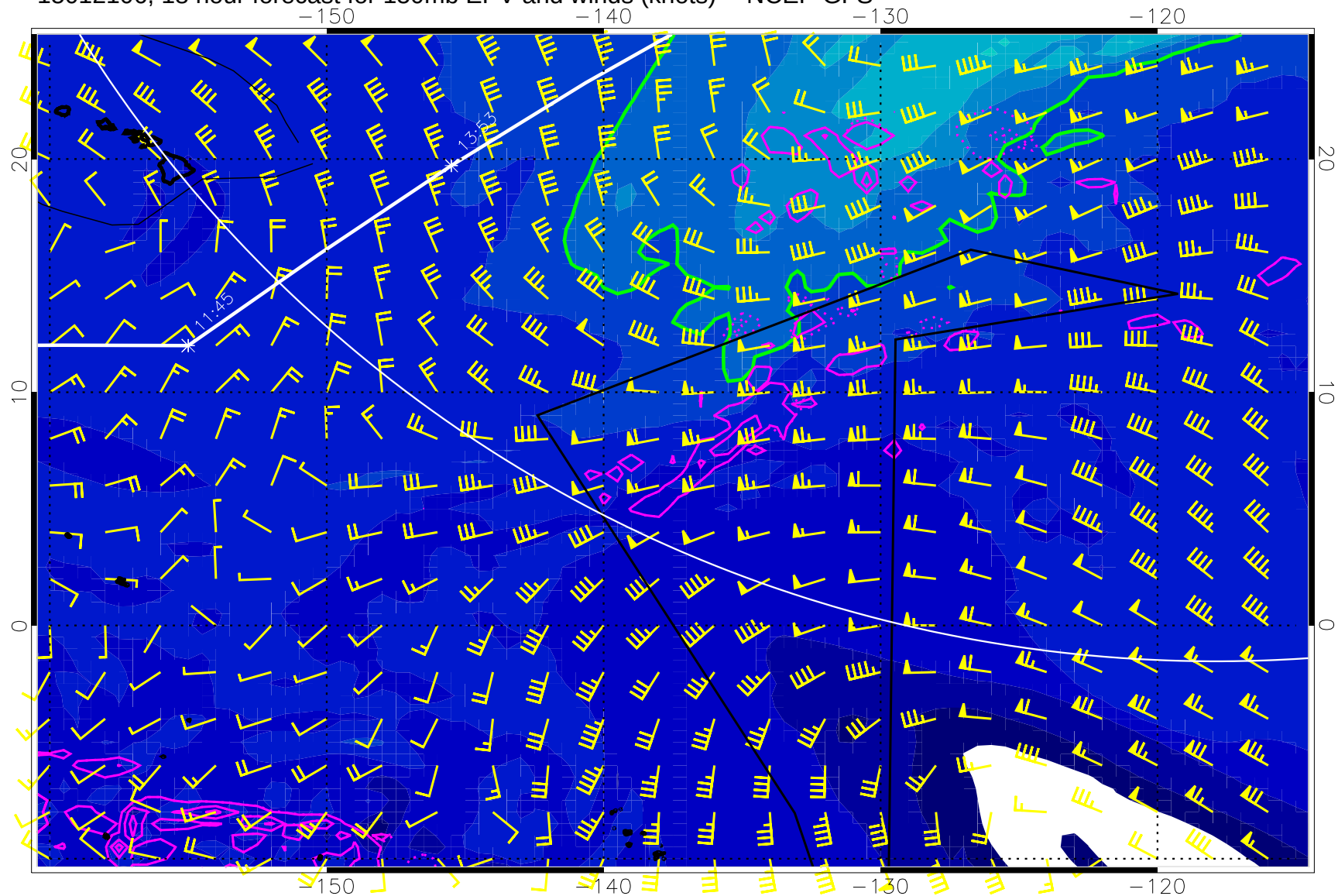
15012018, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012100, 12 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012106, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

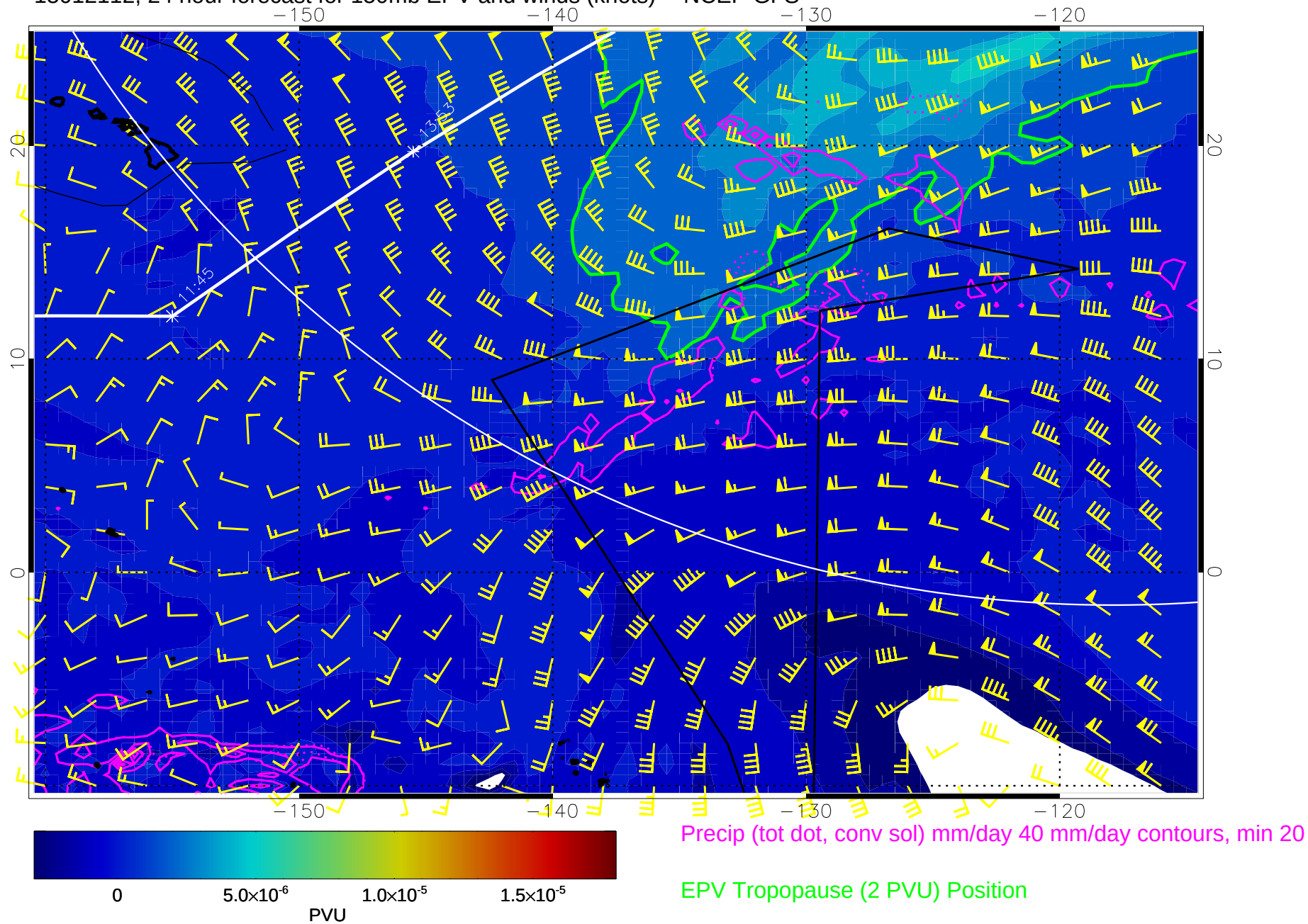


PVU

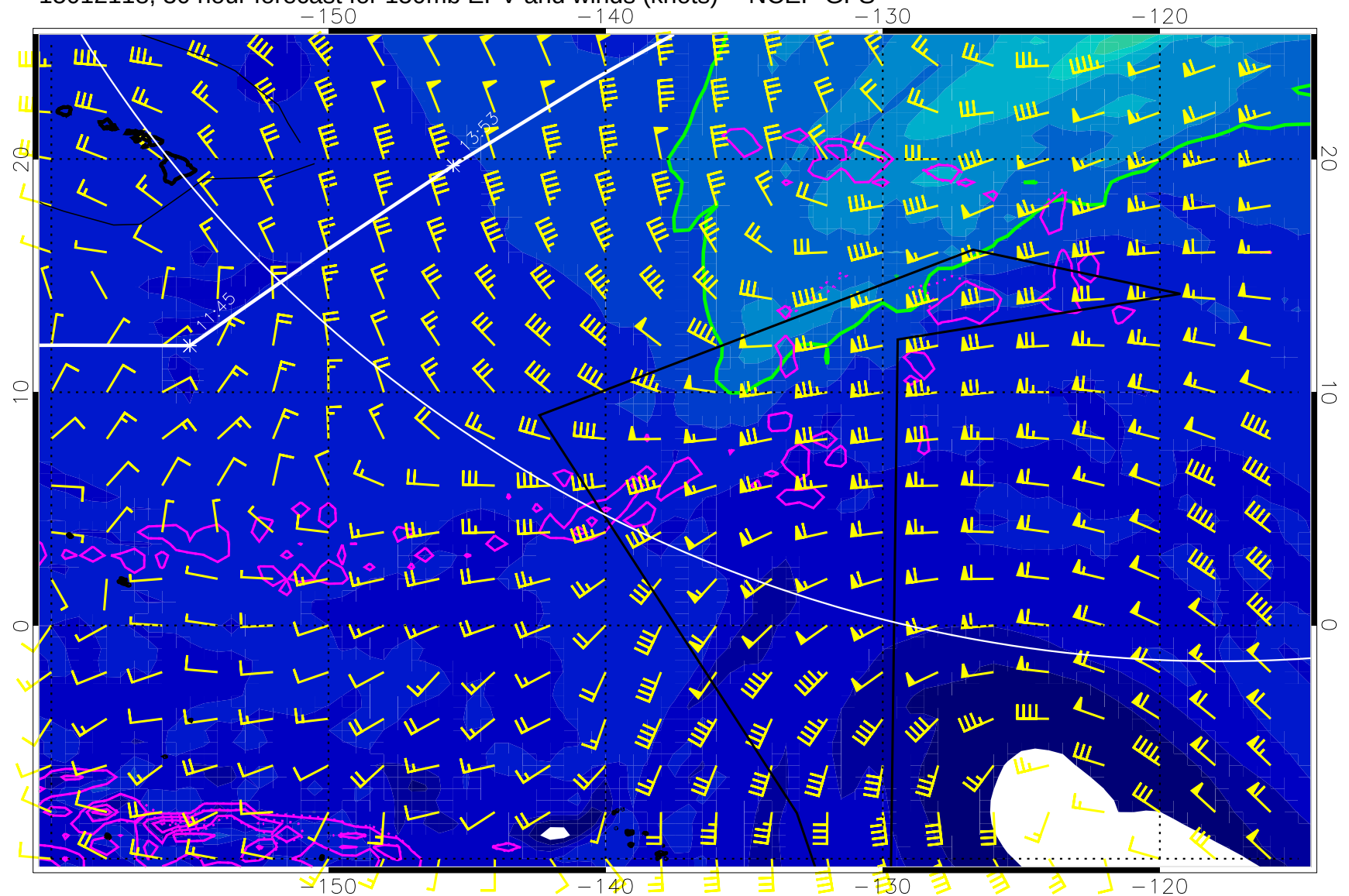
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15012112, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012118, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

$5.0 \times 10^{-6}$

$1.0 \times 10^{-5}$

$1.5 \times 10^{-5}$

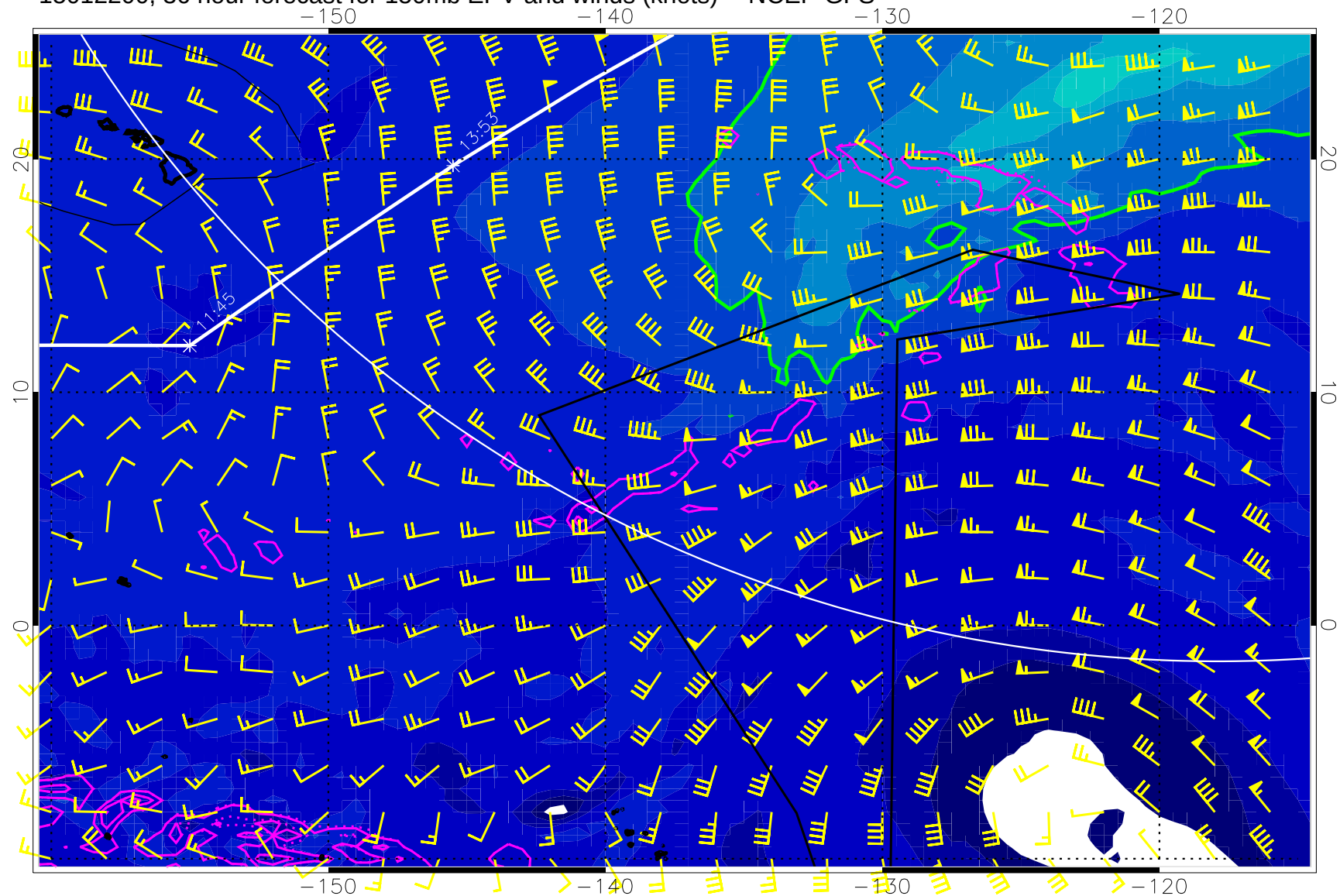
PVU

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

EPV Tropopause (2 PVU) Position



15012200, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

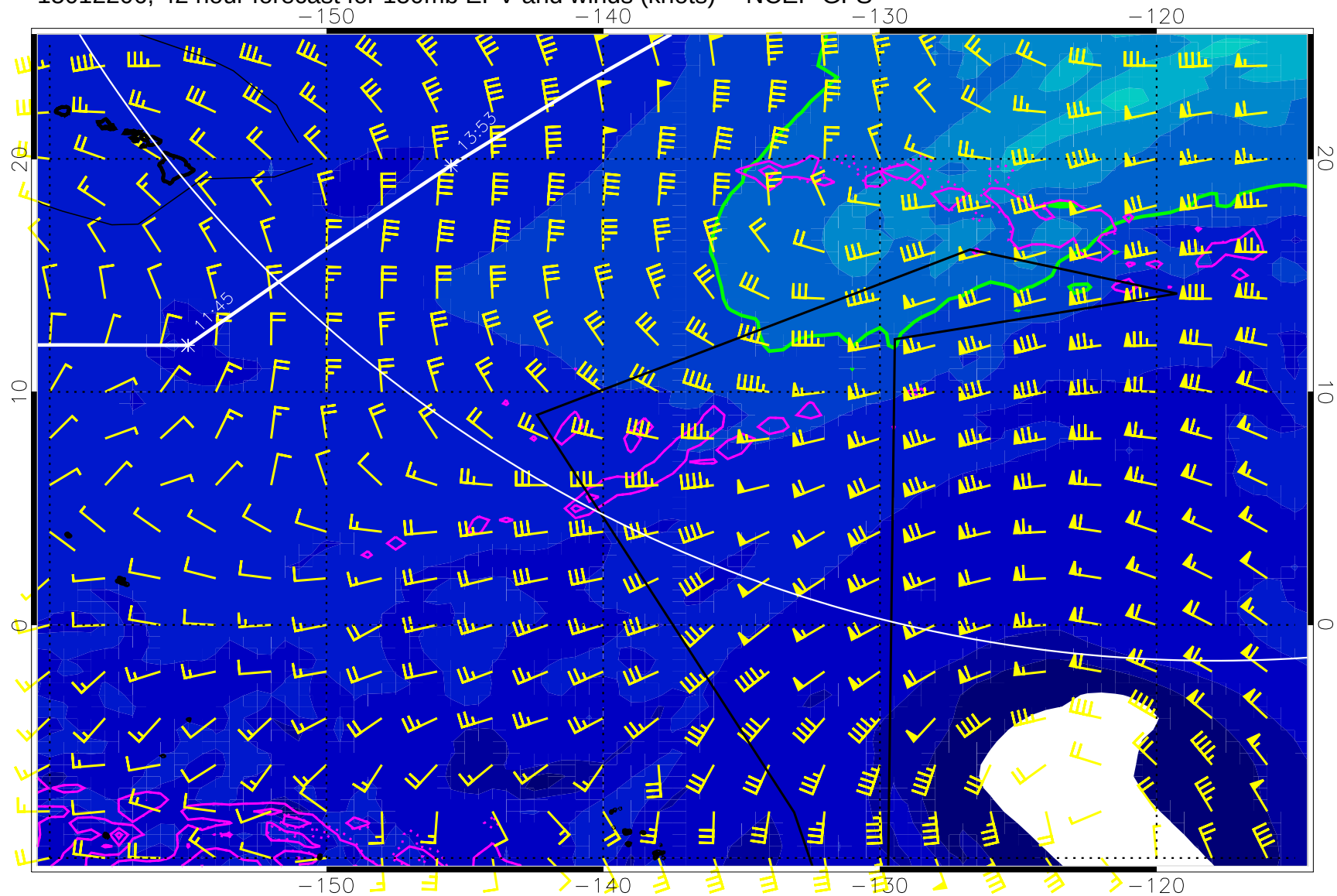


PVU

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

EPV Tropopause (2 PVU) Position

15012206, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

$5.0 \times 10^{-6}$

$1.0 \times 10^{-5}$

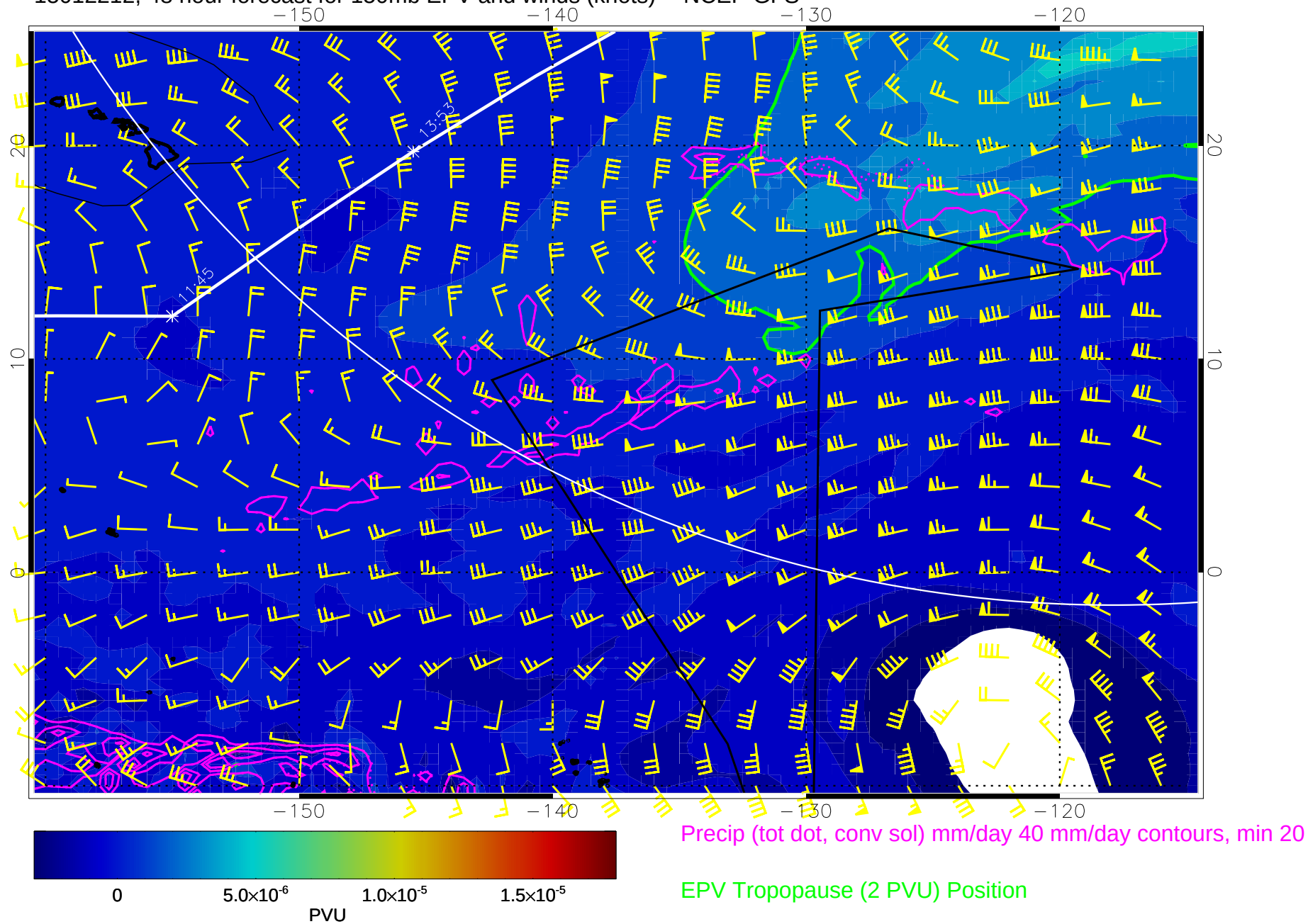
$1.5 \times 10^{-5}$

PVU

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

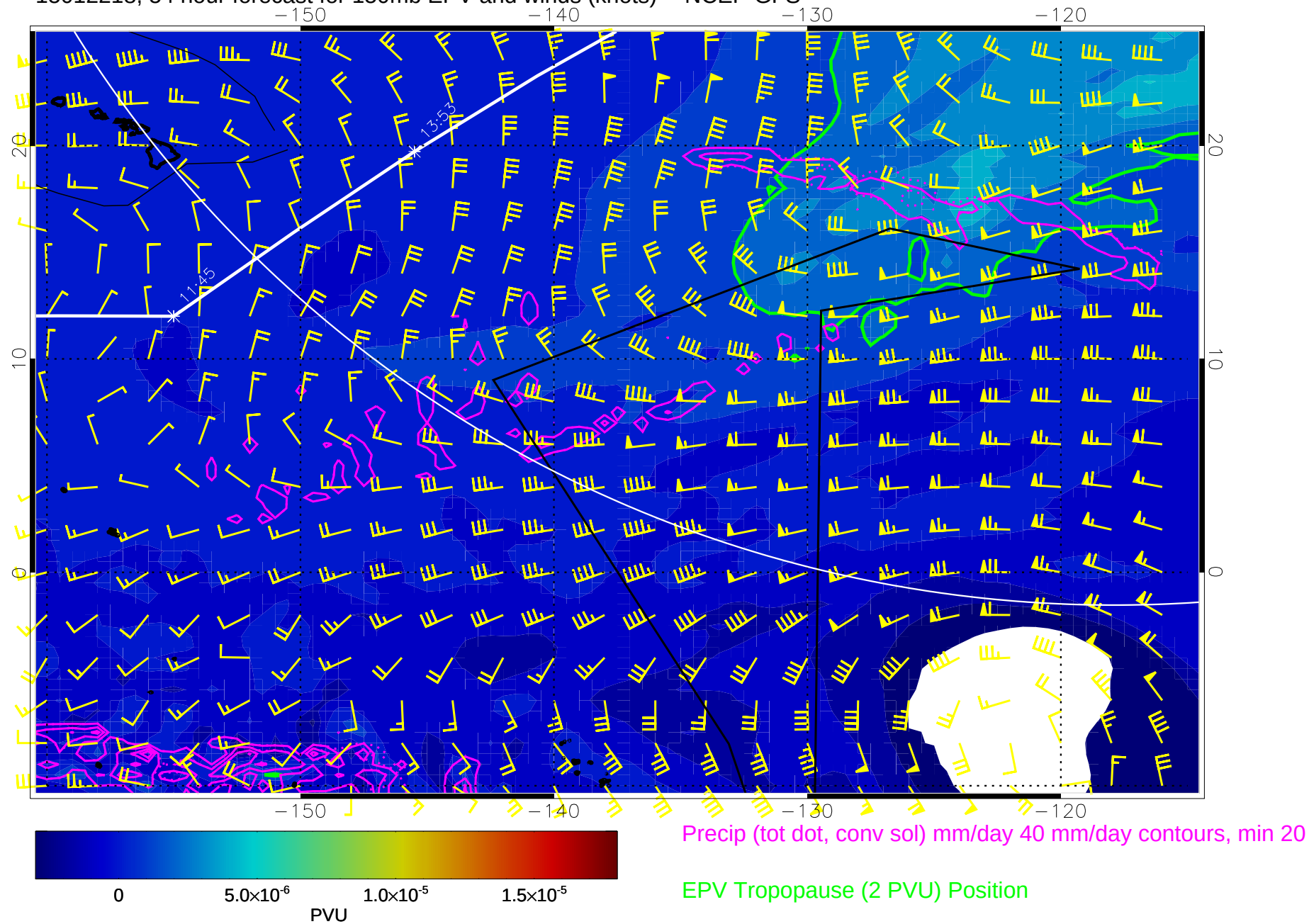
EPV Tropopause (2 PVU) Position

15012212, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

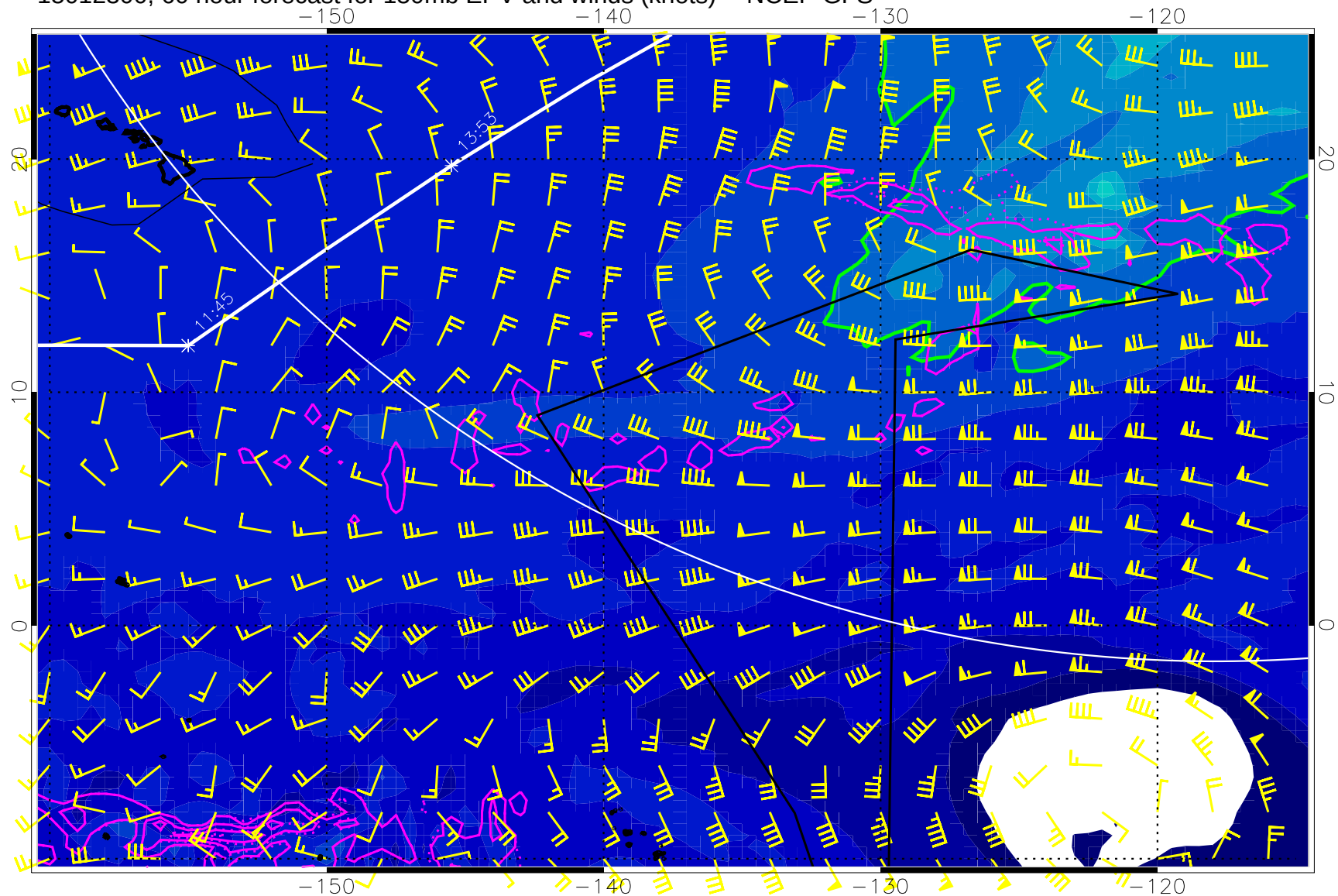




15012218, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012300, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

$5.0 \times 10^{-6}$

$1.0 \times 10^{-5}$

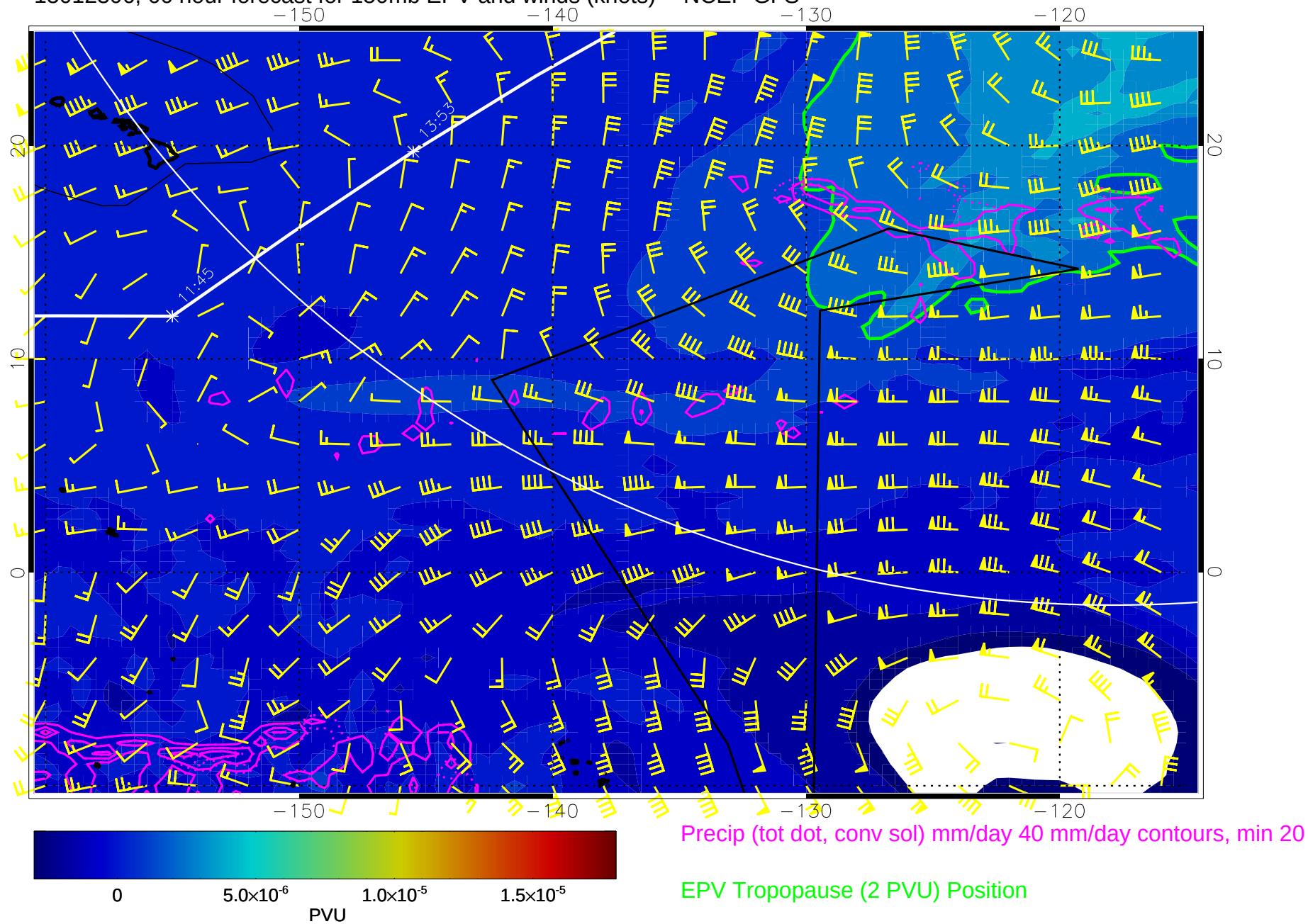
$1.5 \times 10^{-5}$

PVU

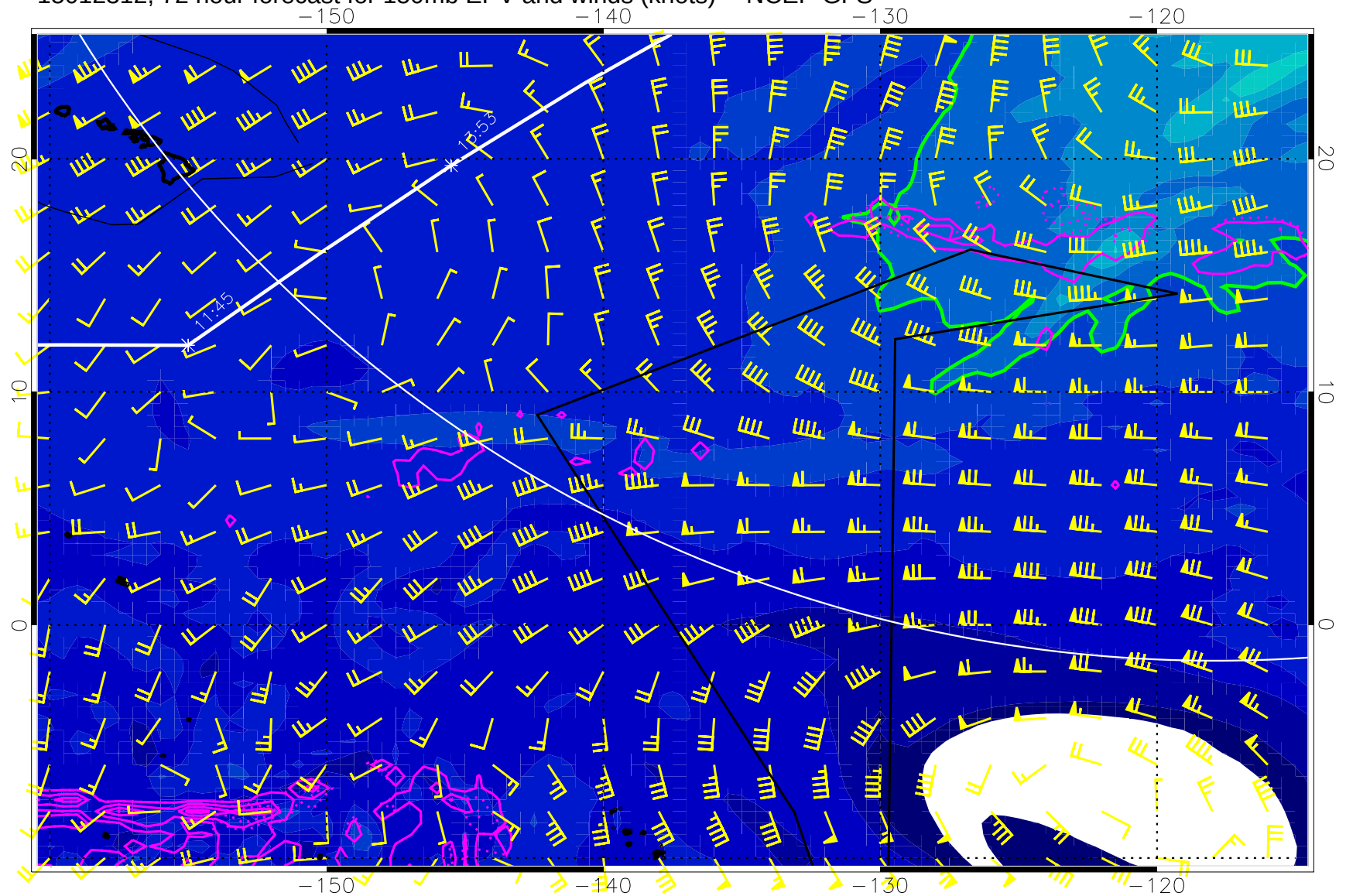
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15012306, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012312, 72 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

$5.0 \times 10^{-6}$

$1.0 \times 10^{-5}$

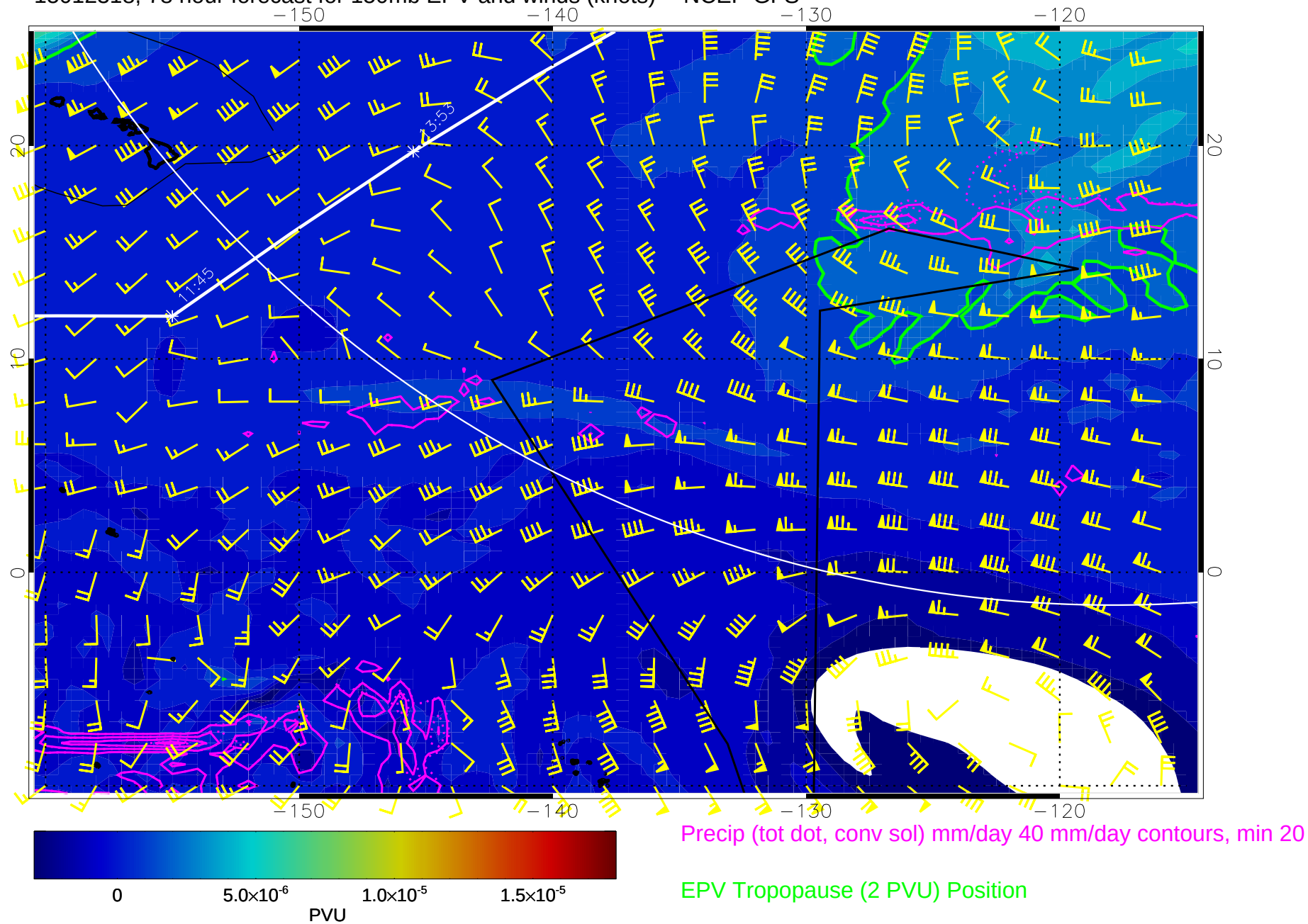
$1.5 \times 10^{-5}$

PVU

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

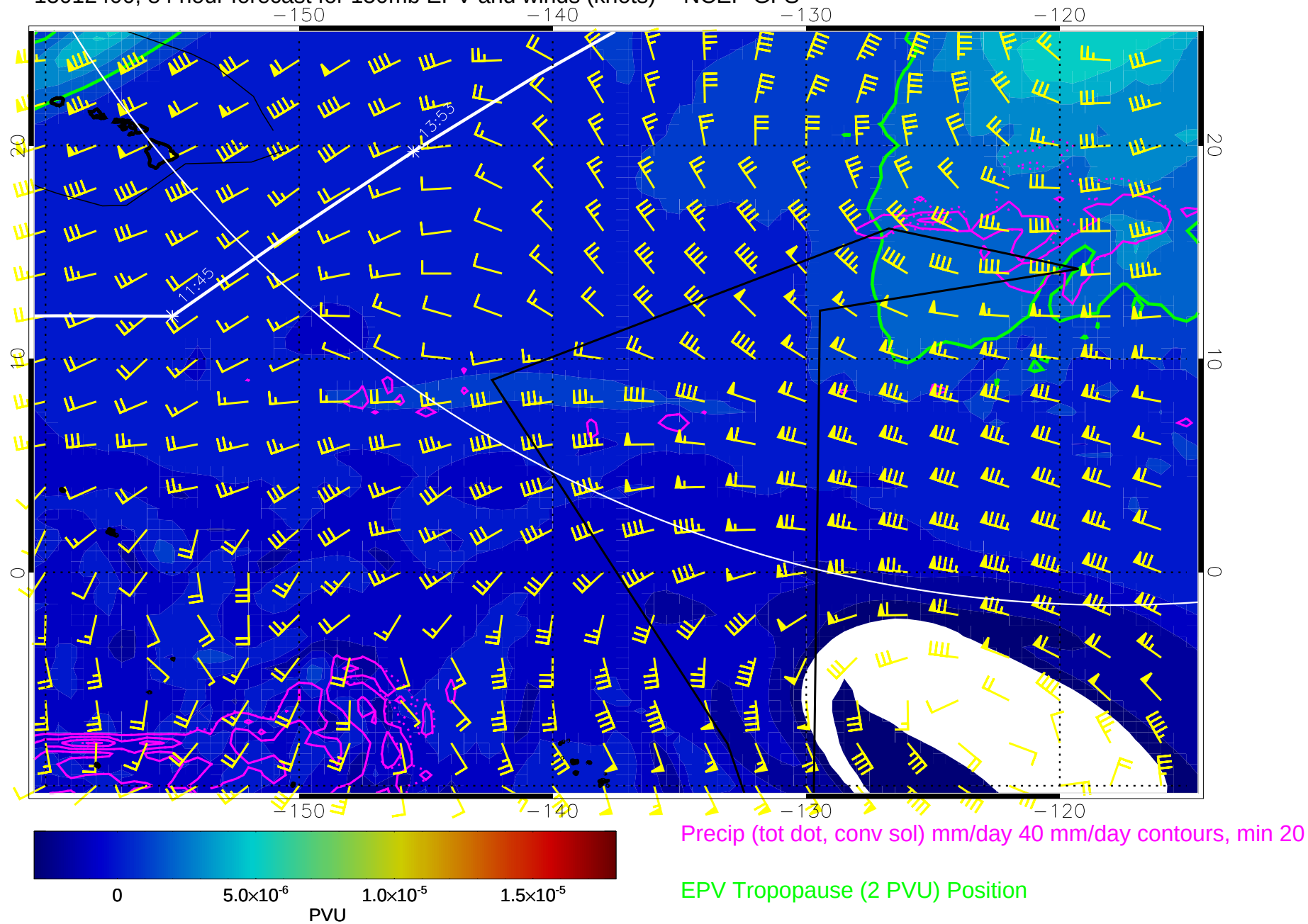
EPV Tropopause (2 PVU) Position

15012318, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

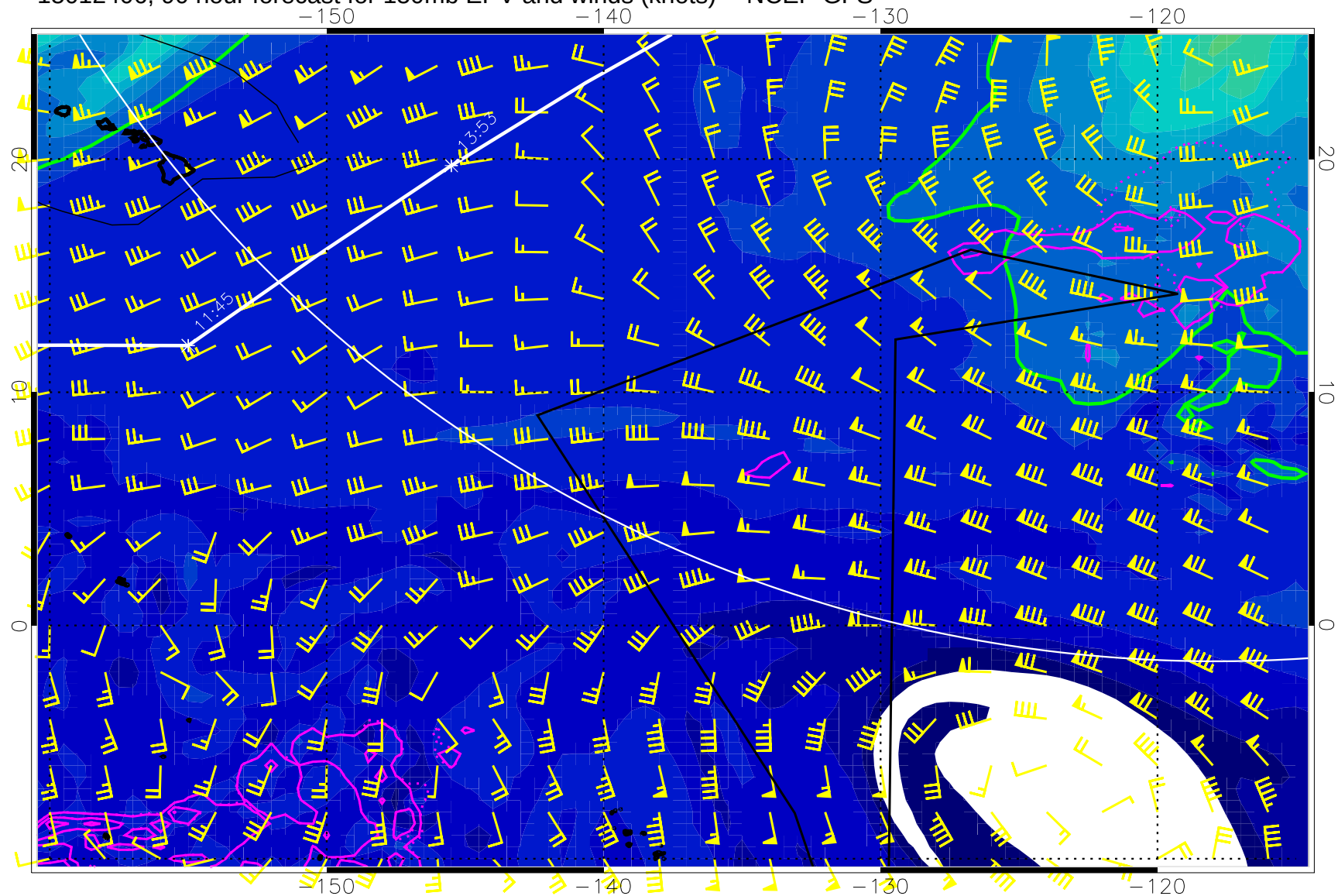




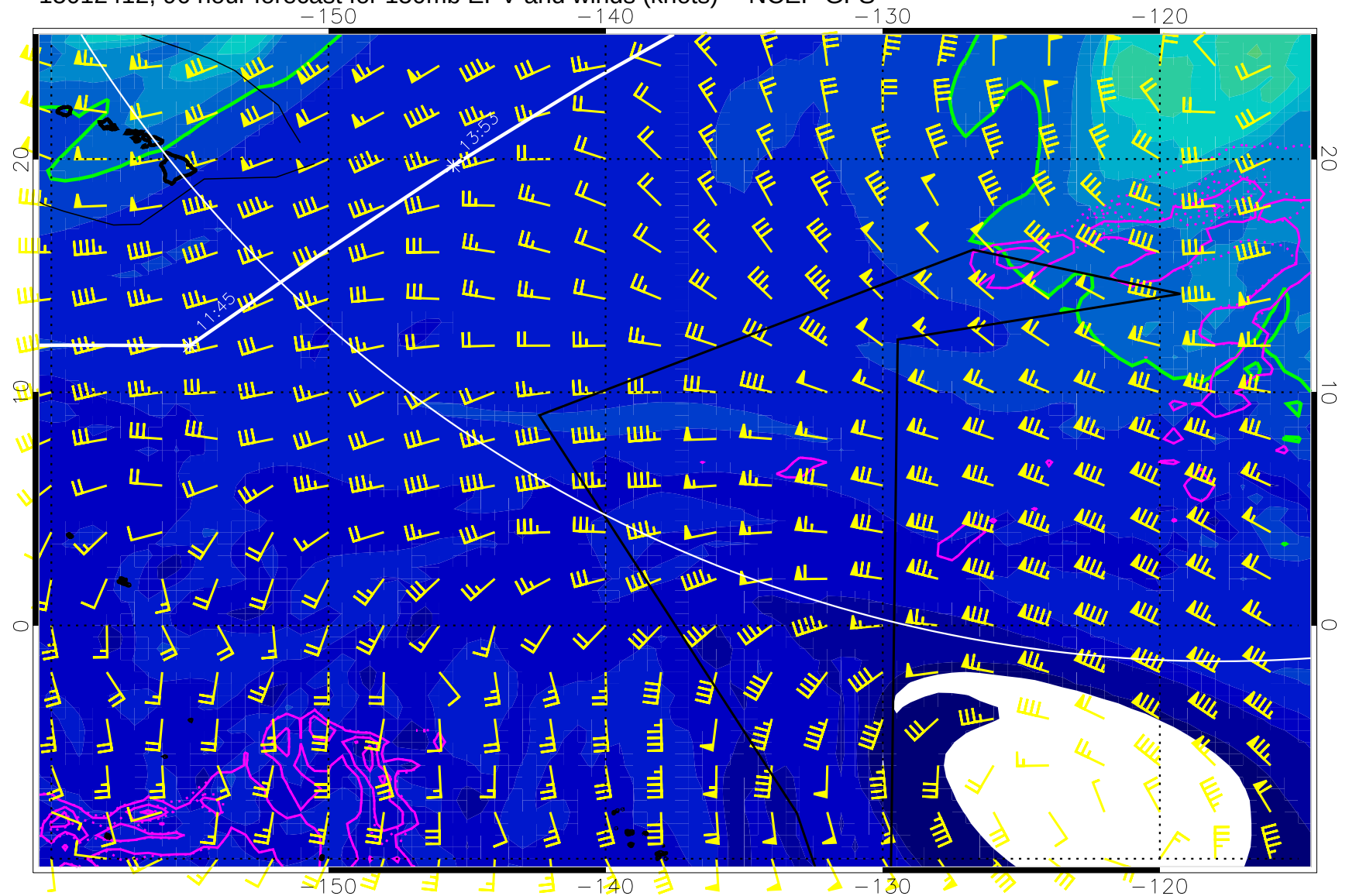
15012400, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012406, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



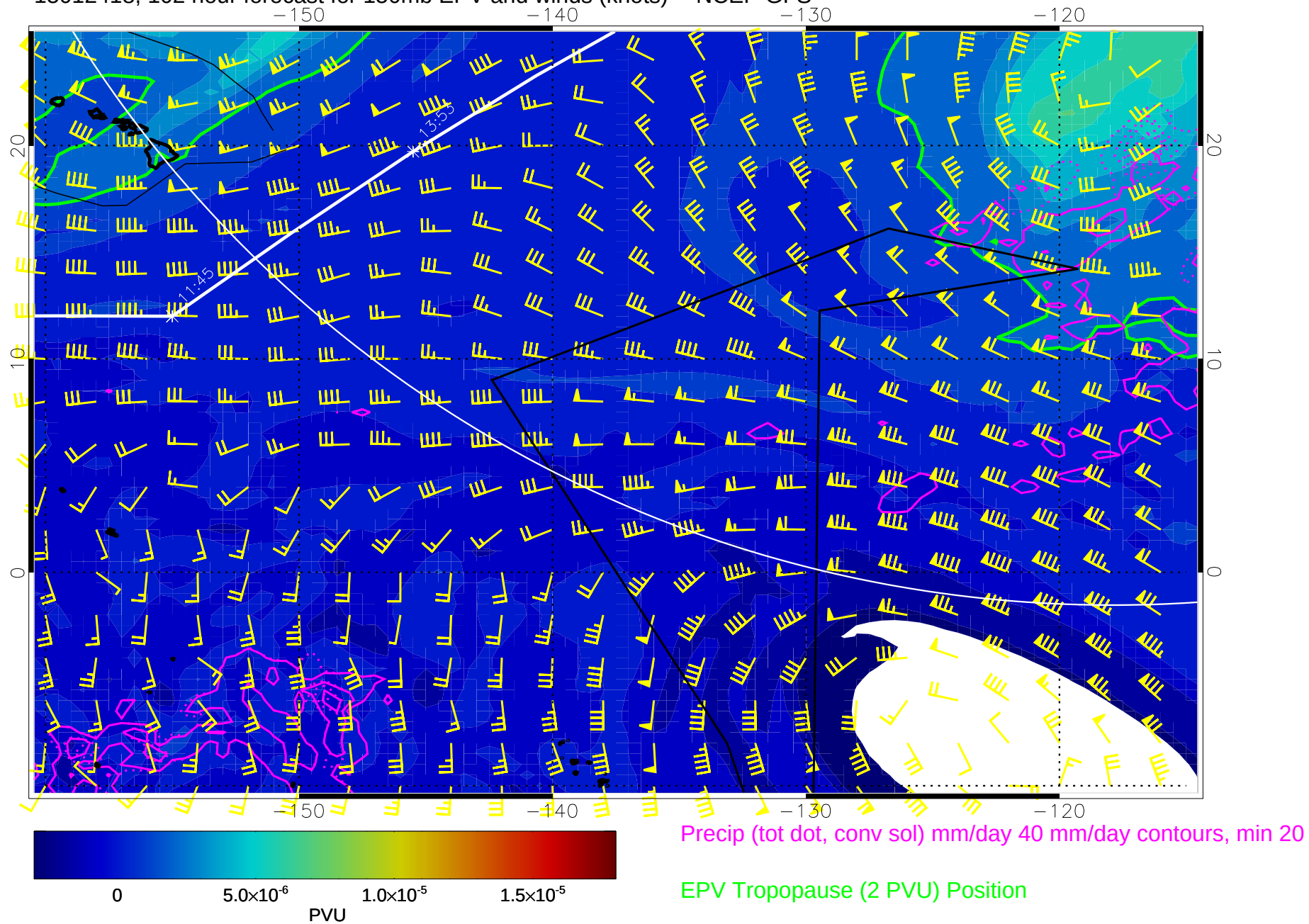
15012412, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



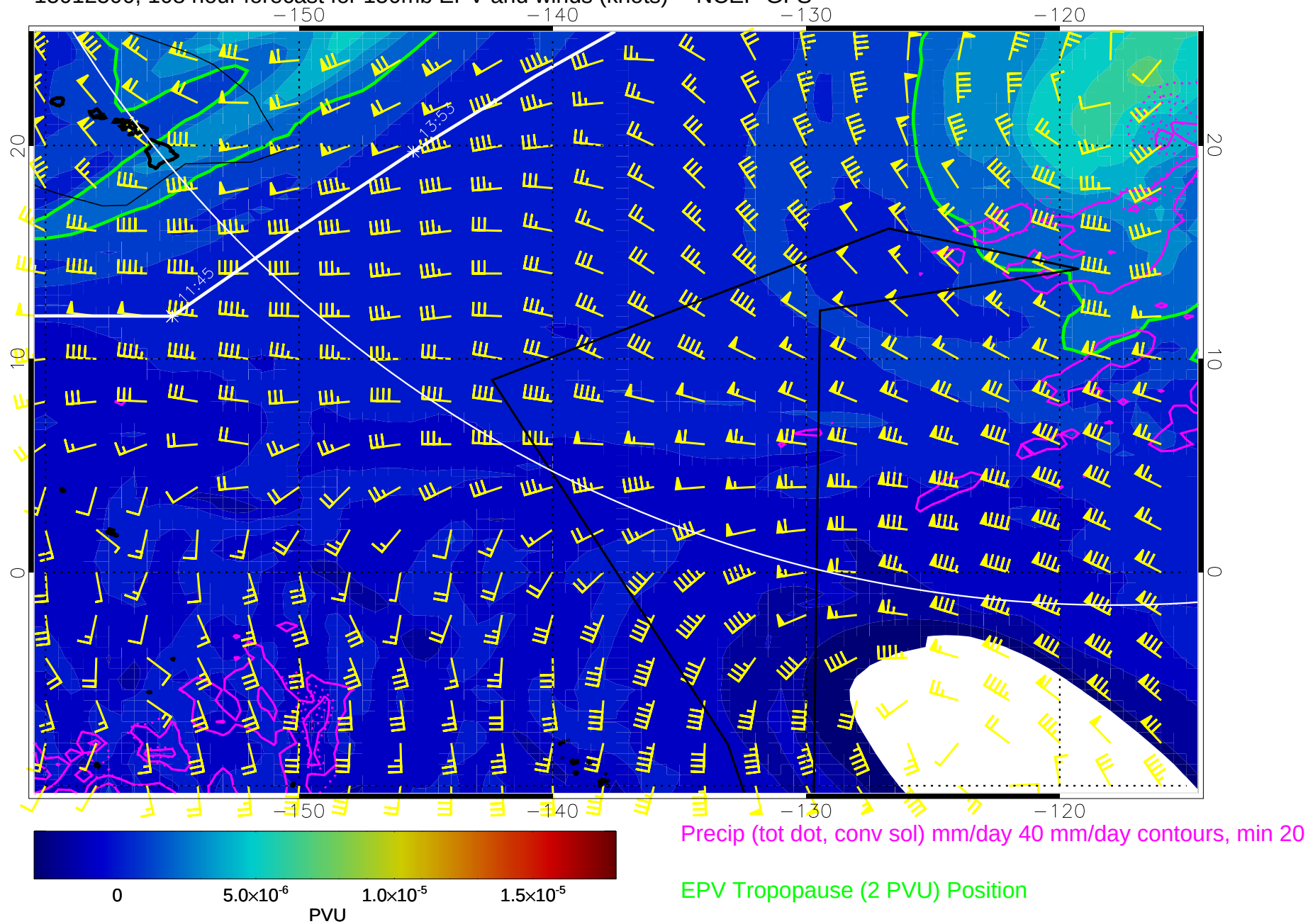
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

15012418, 102 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

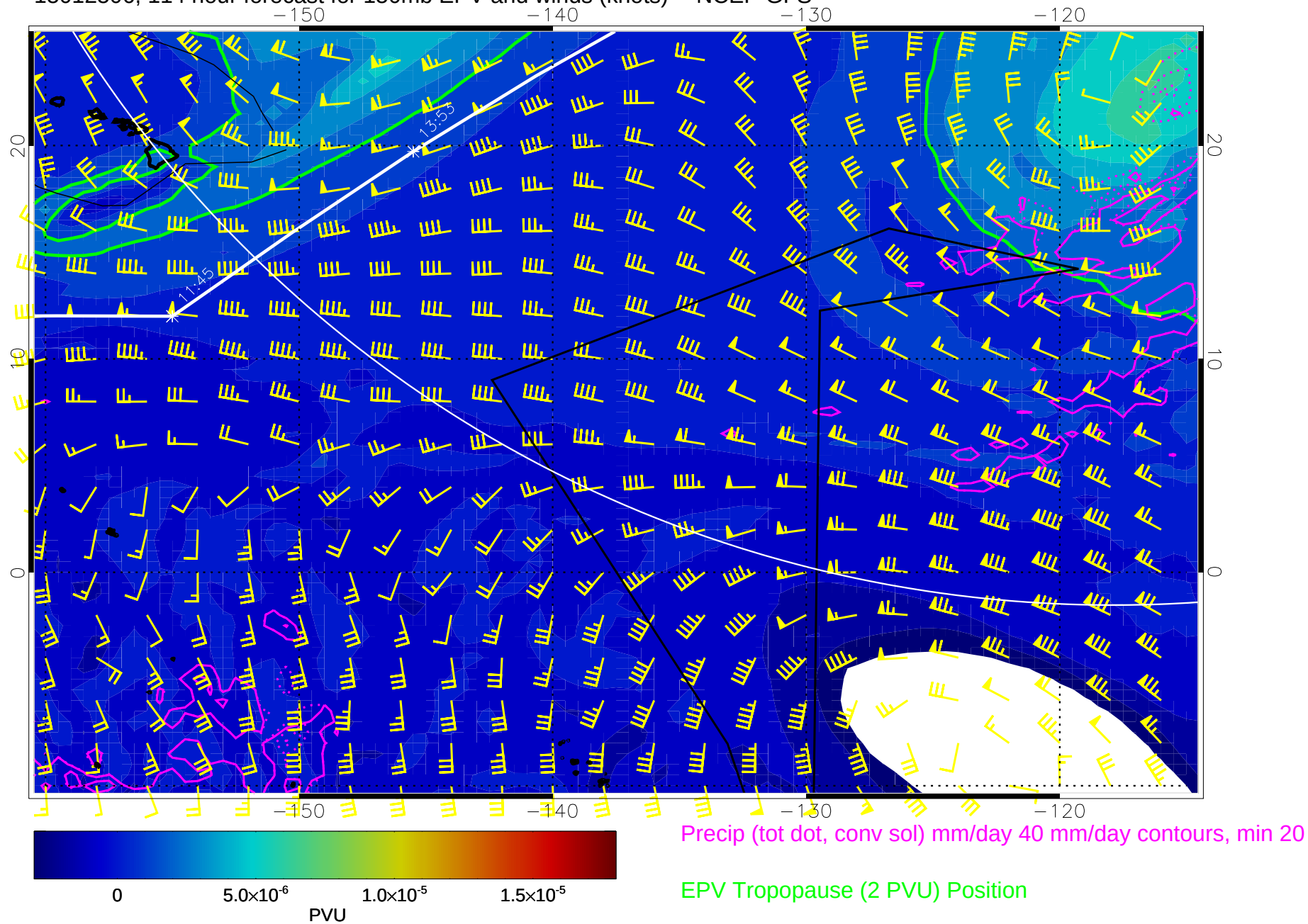


15012500, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS





15012506, 114 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



15012512, 120 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

