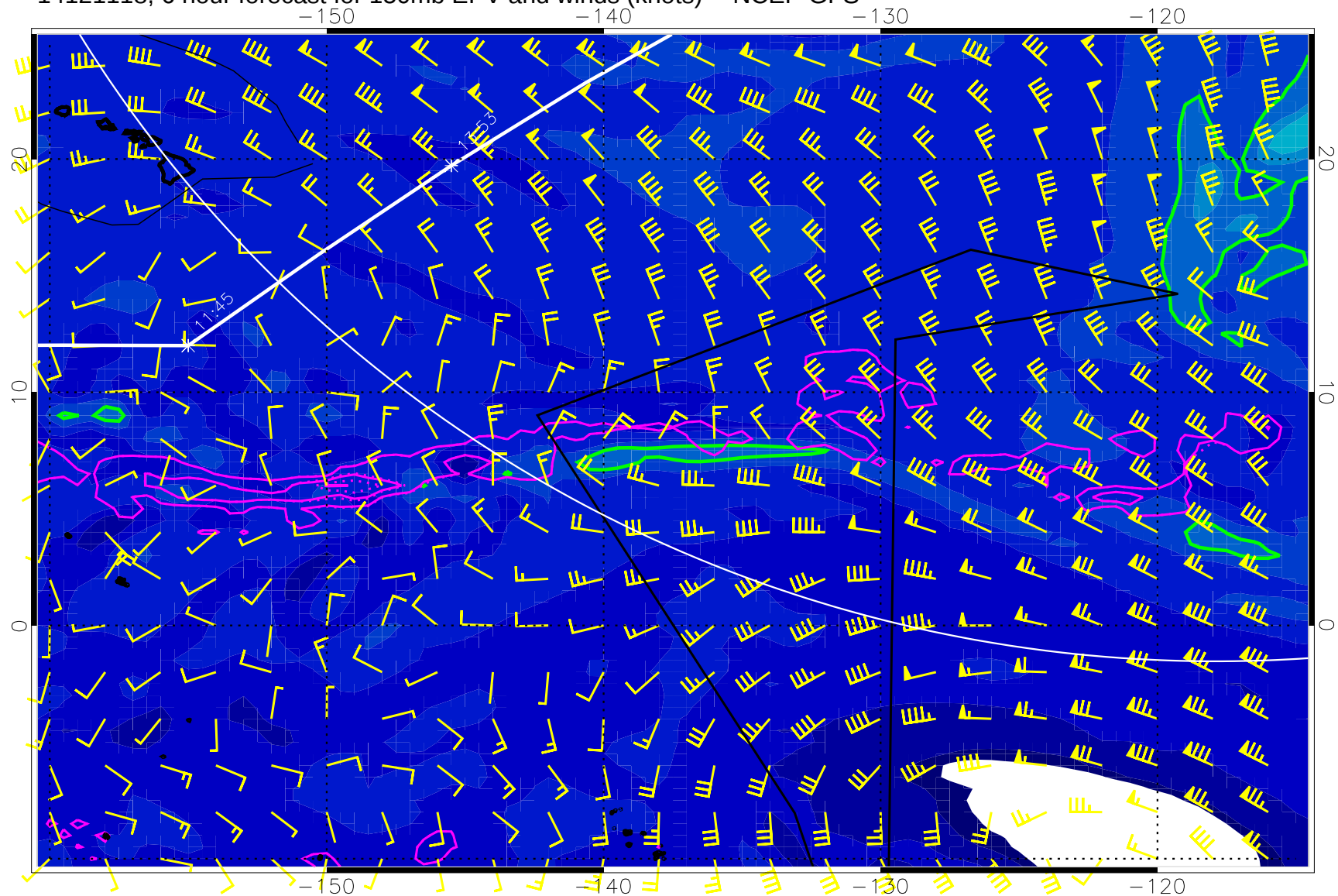


14121118, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

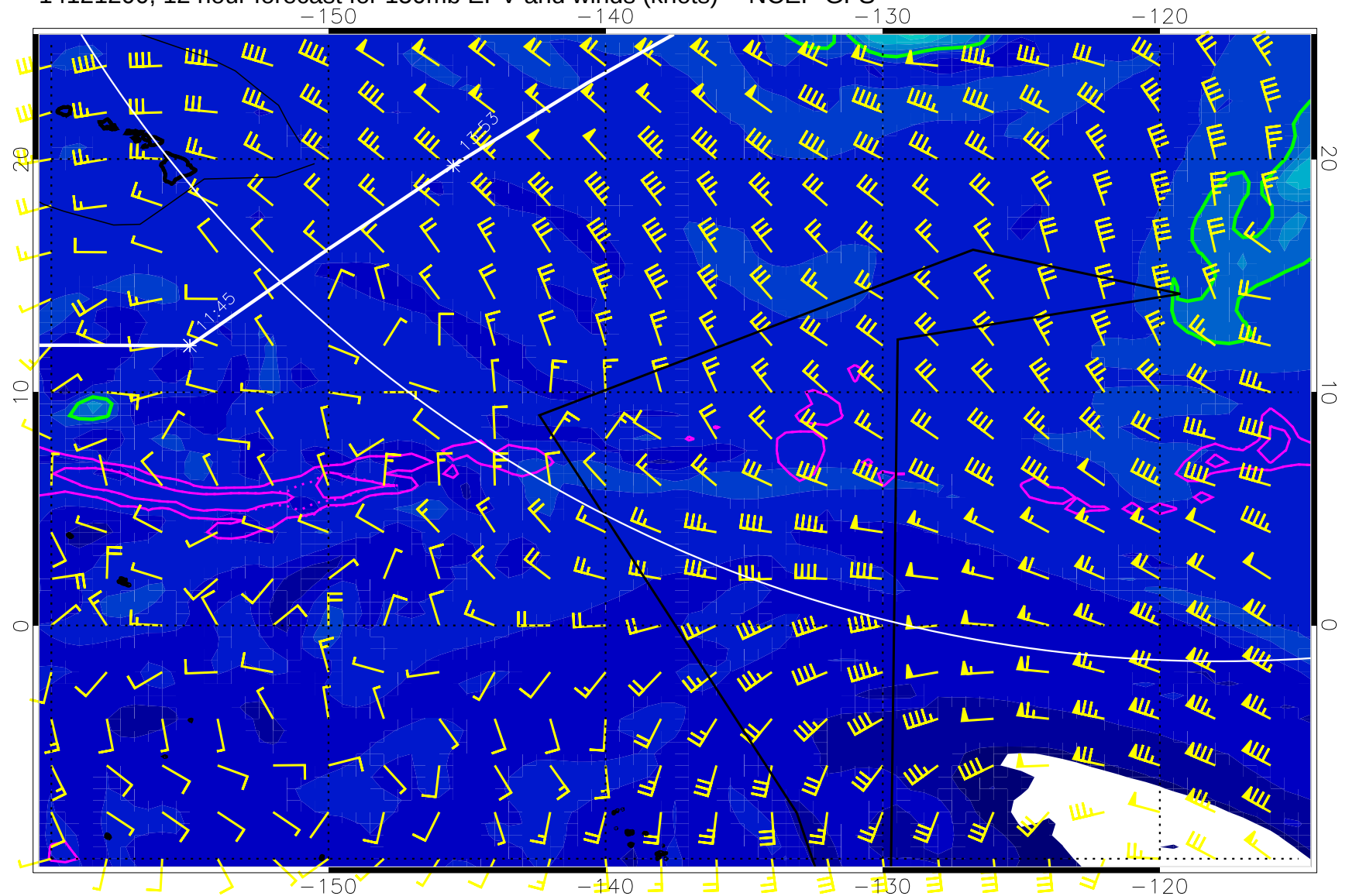


PVU

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

EPV Tropopause (2 PVU) Position

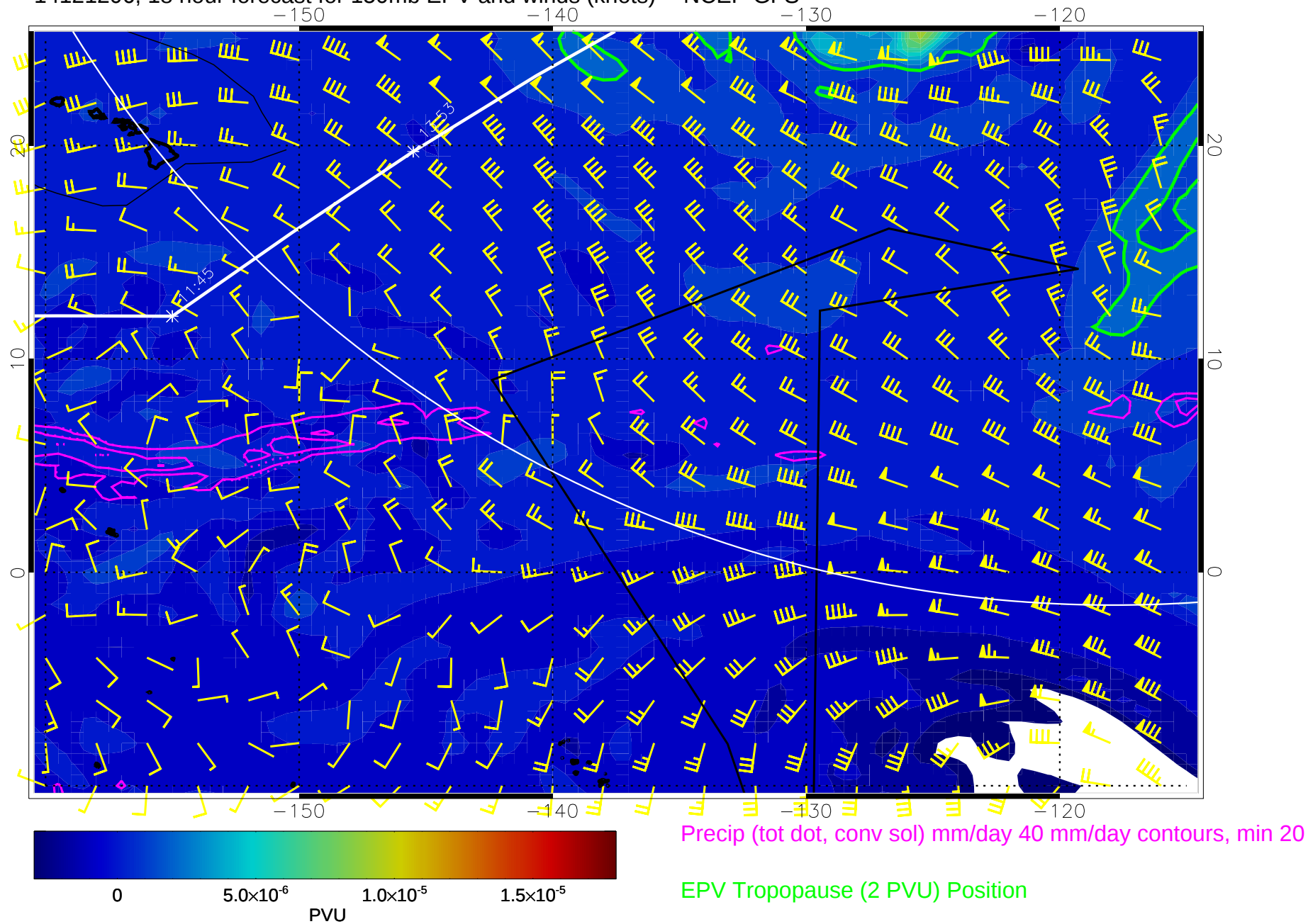
14121200, 12 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



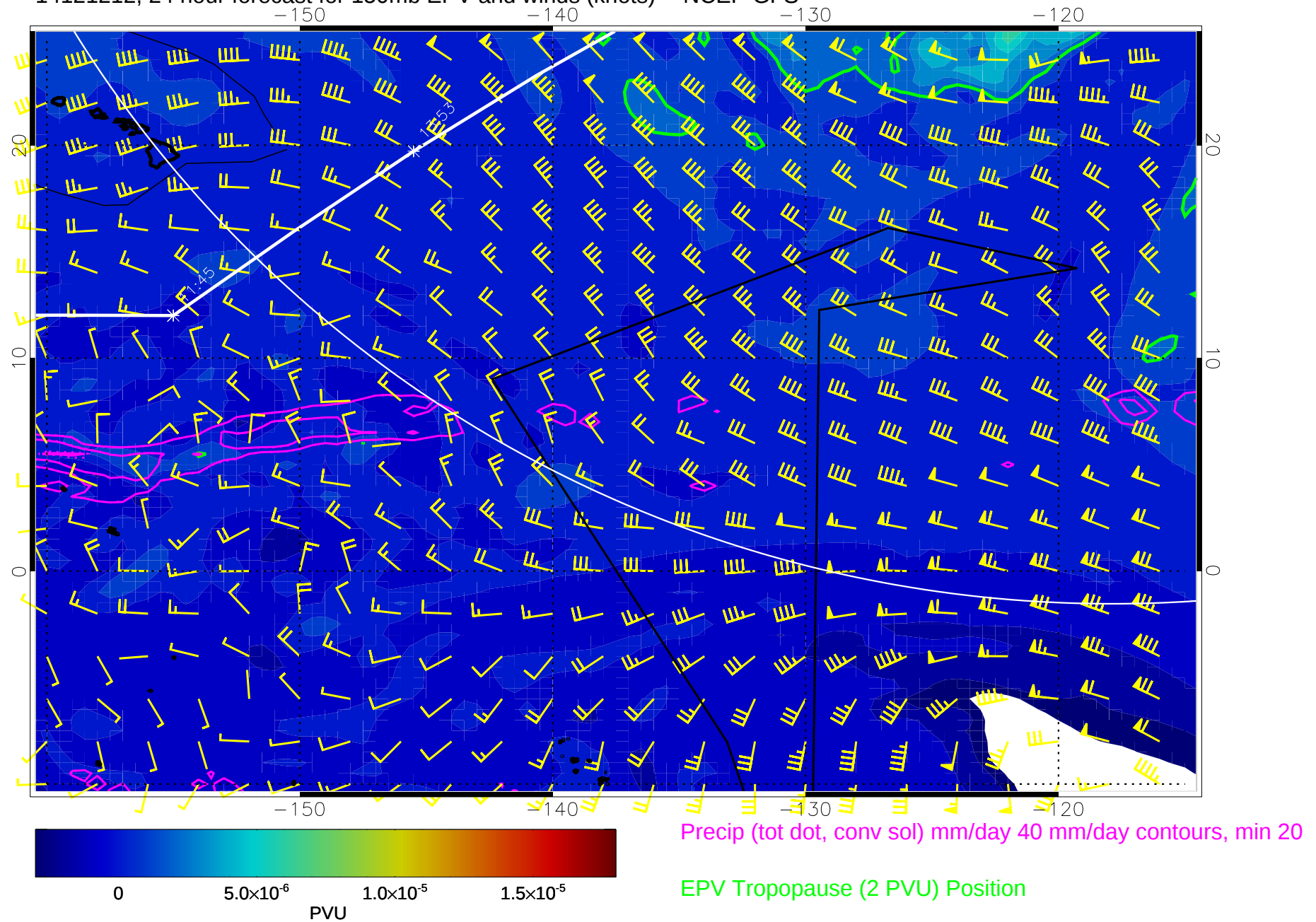
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

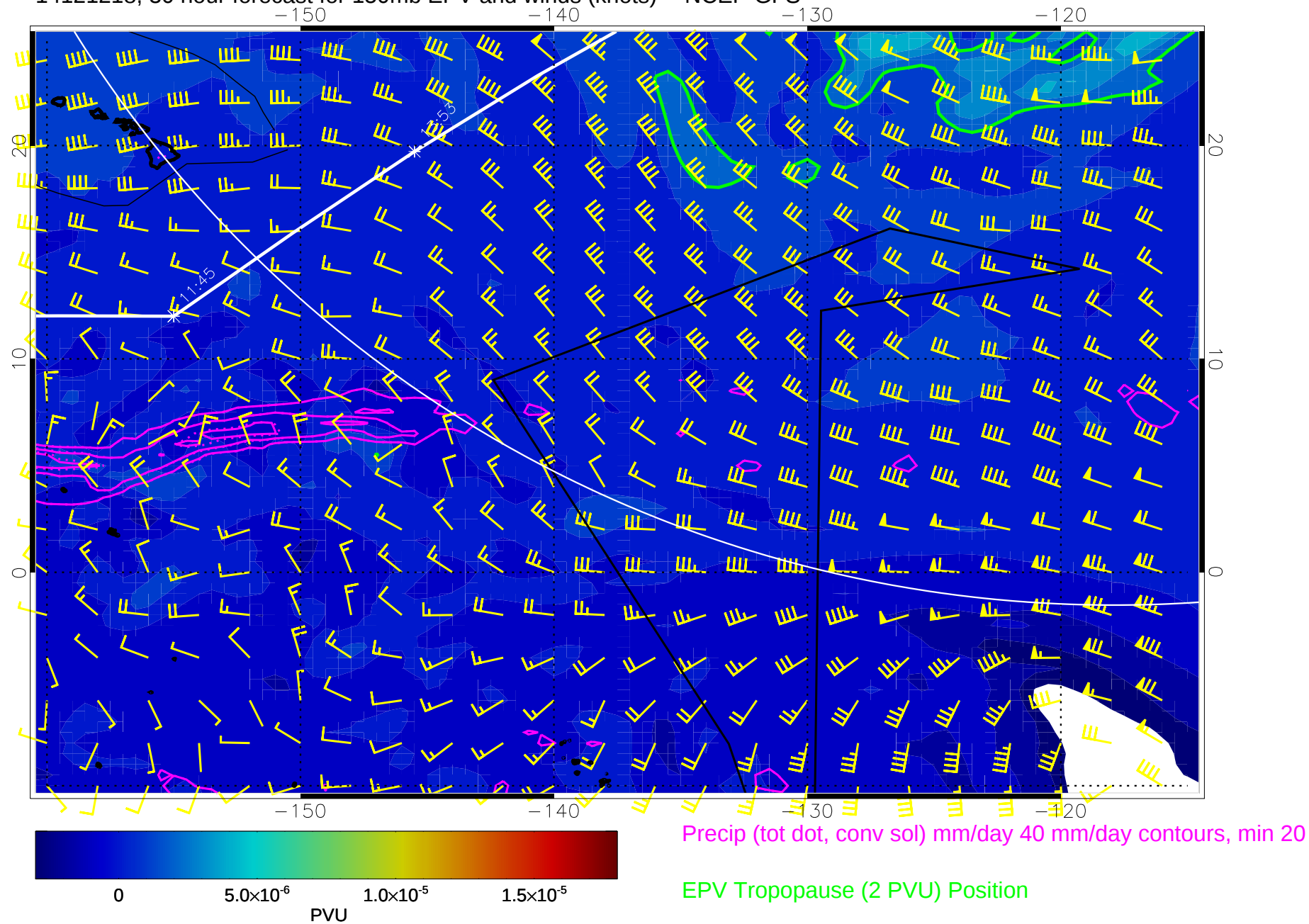
14121206, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



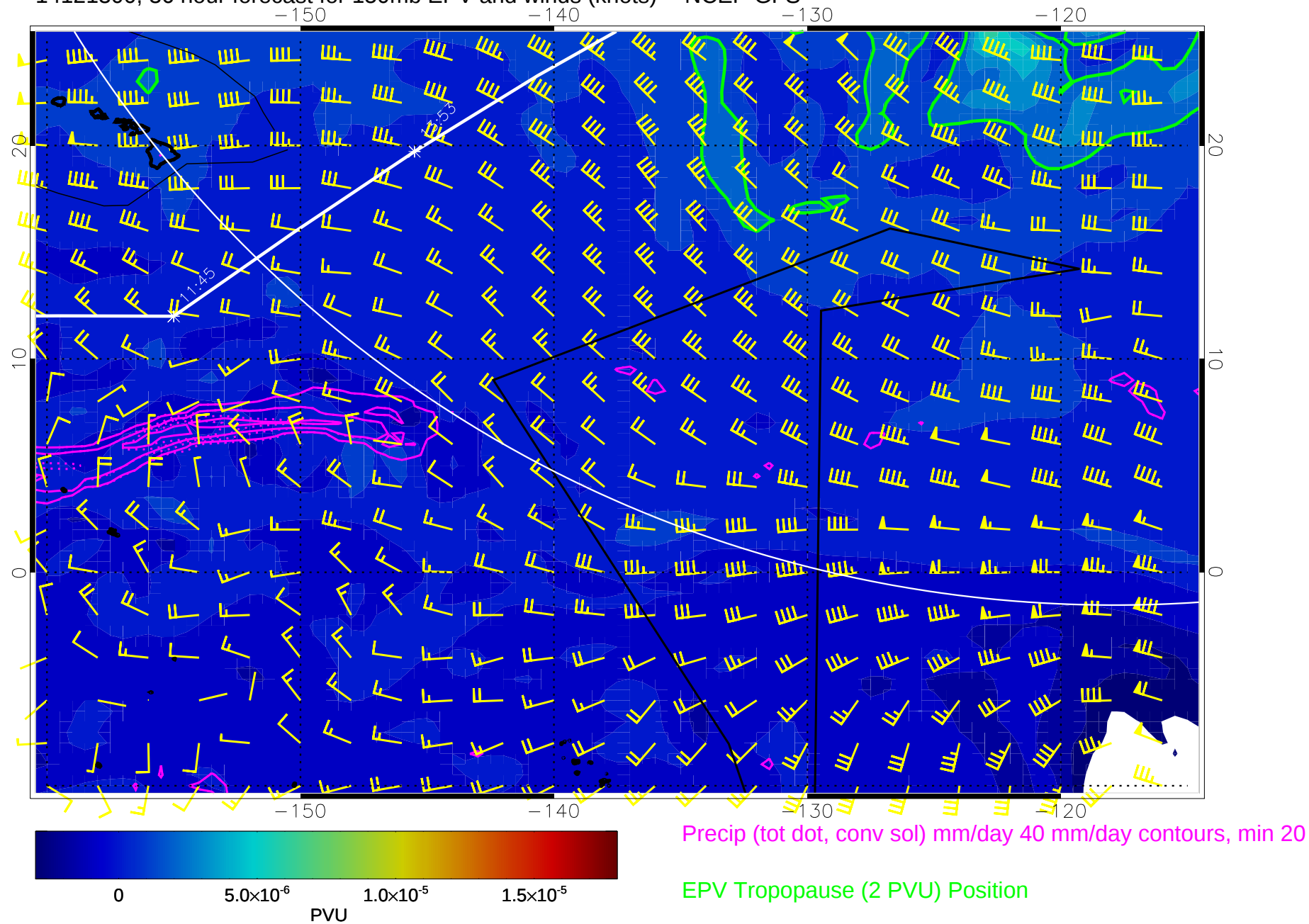
14121212, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



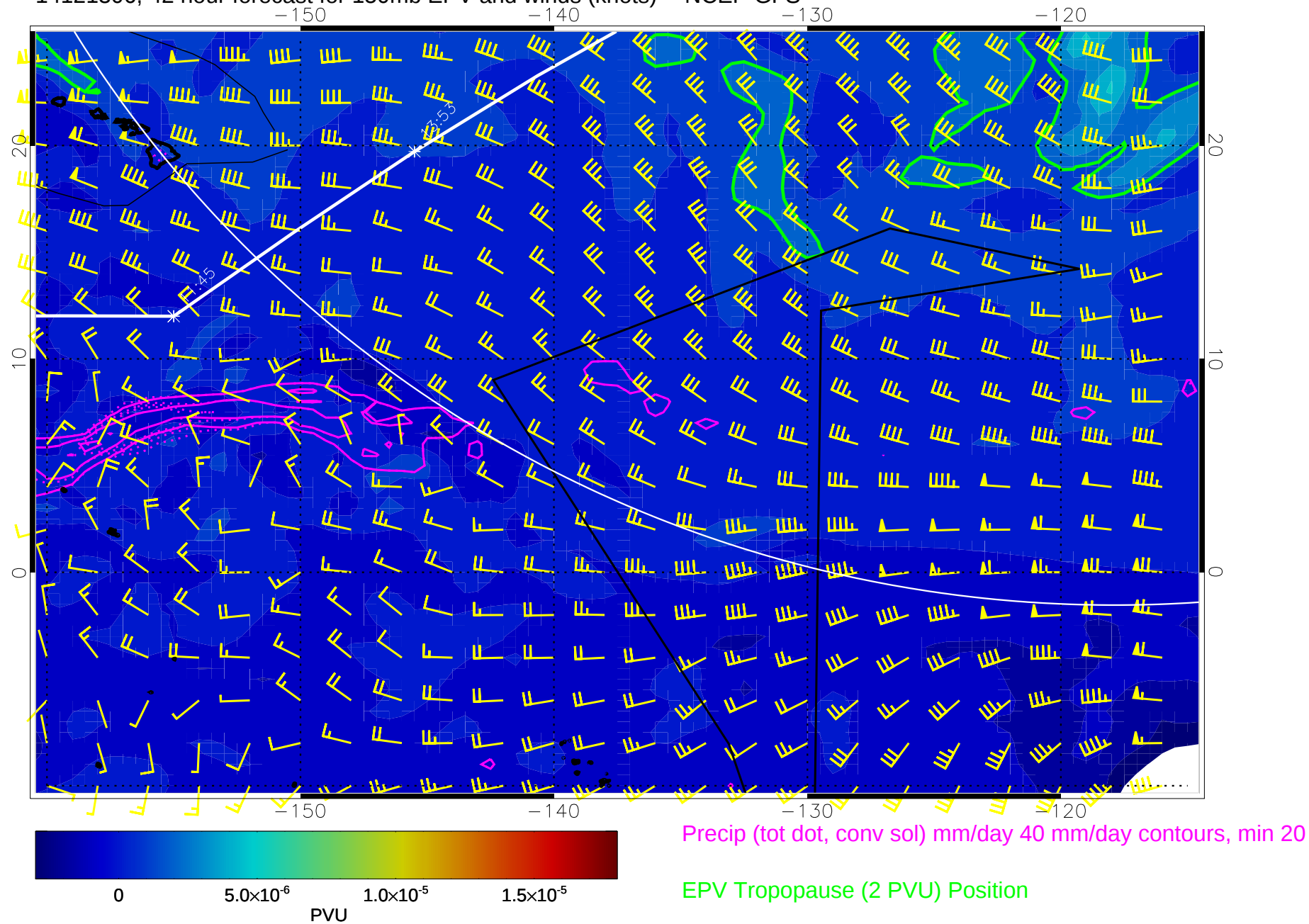
14121218, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



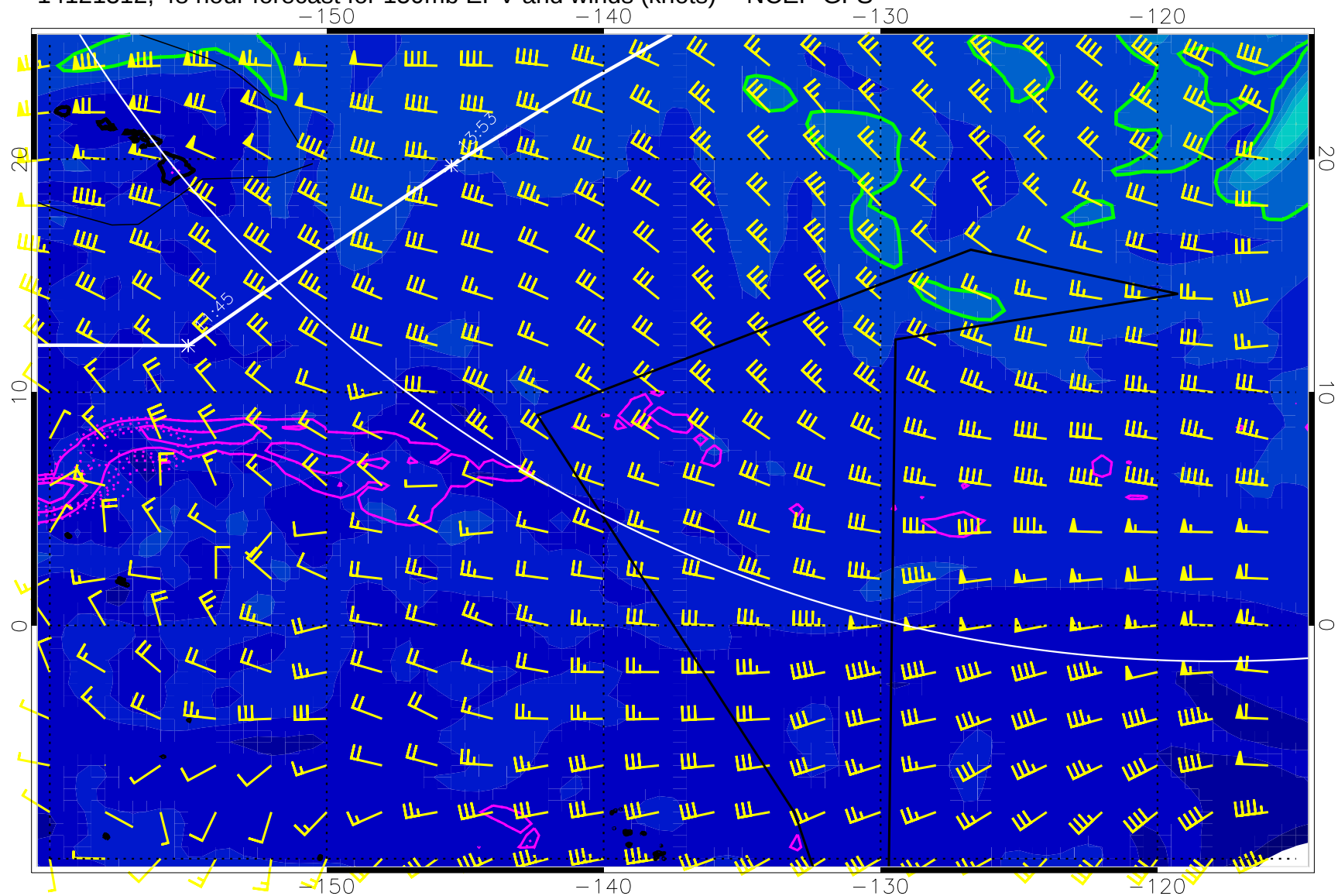
14121300, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121306, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121312, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

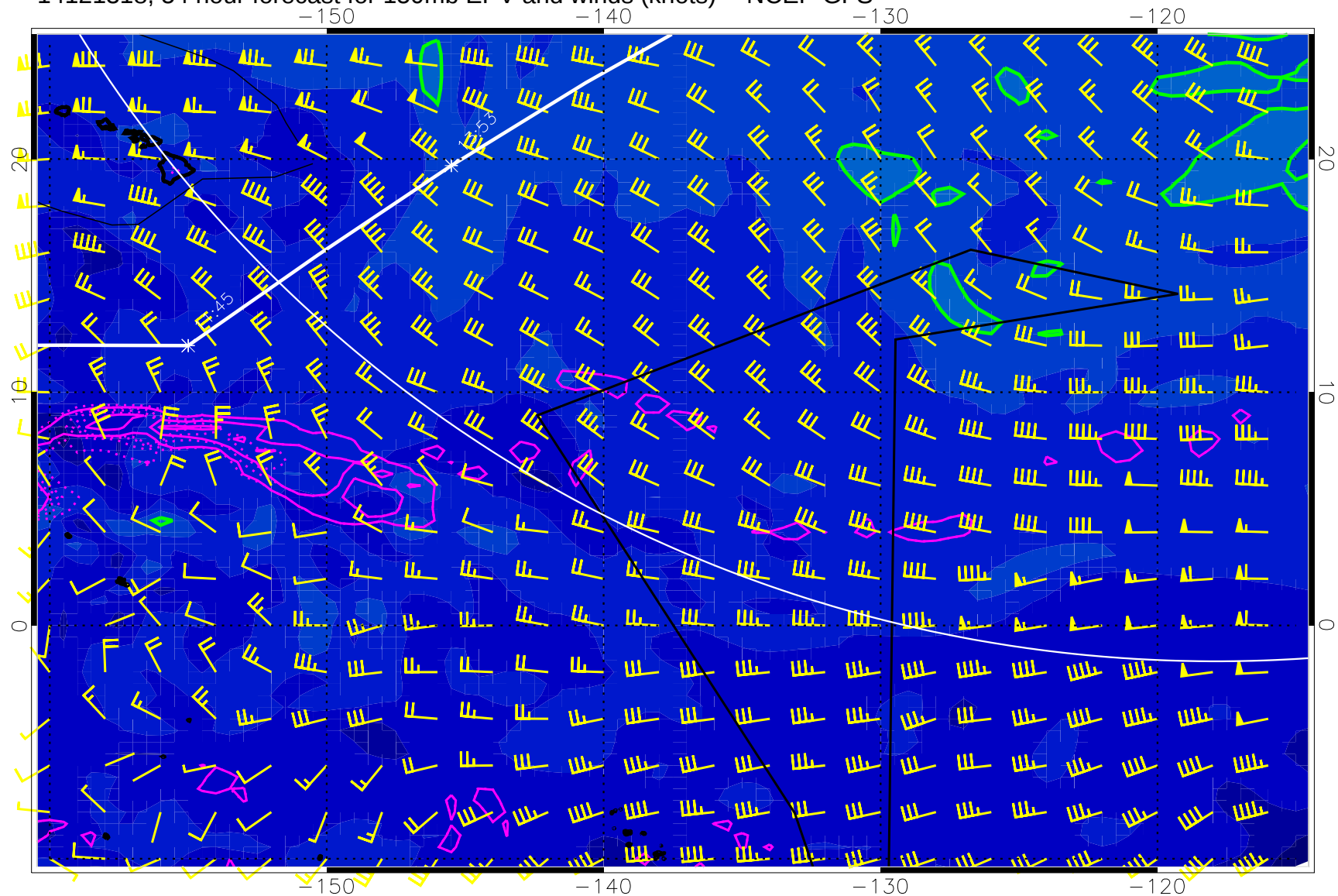
1.5×10^{-5}

PVU

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

EPV Tropopause (2 PVU) Position

14121318, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

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1.0×10^{-5}

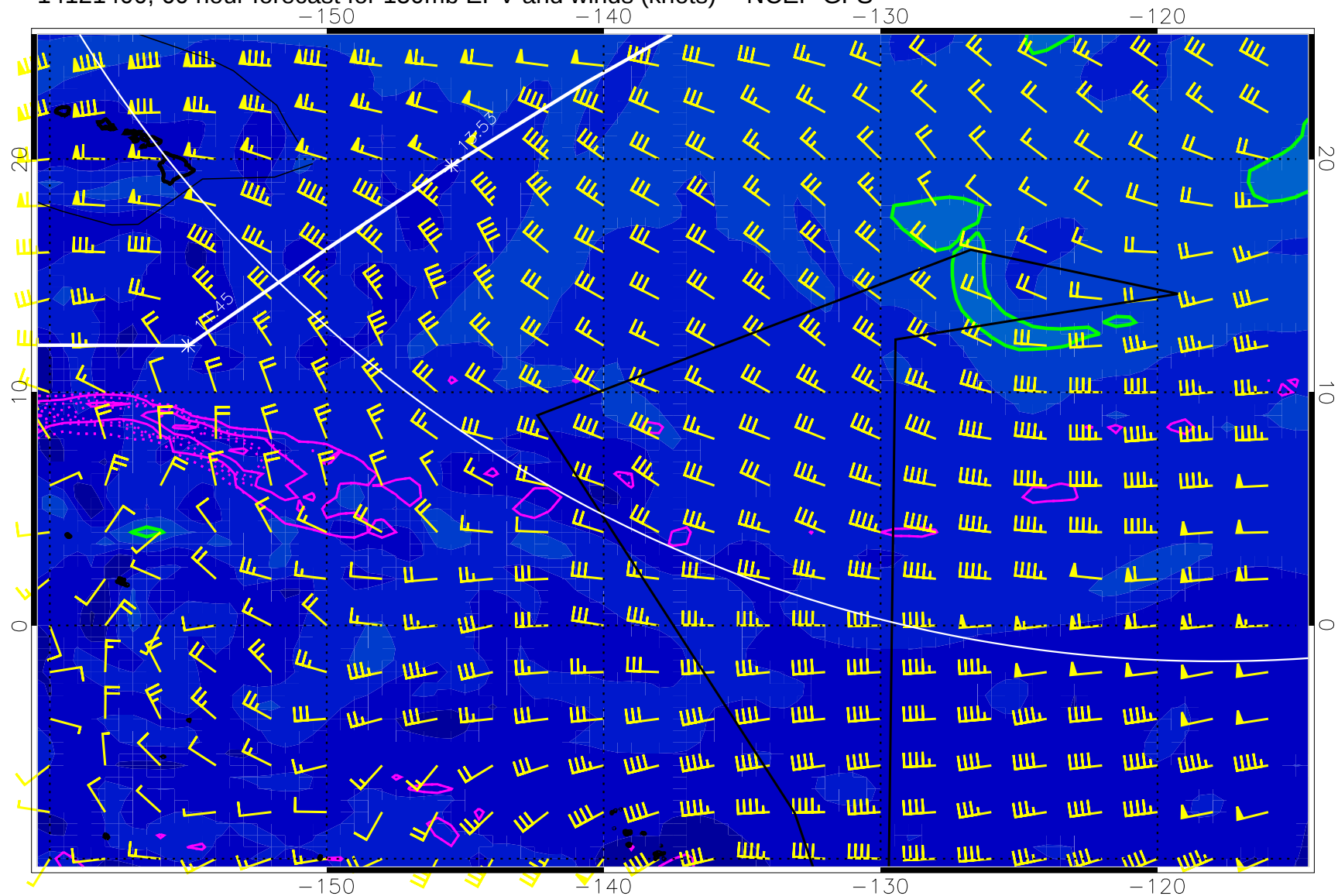
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PVU

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

EPV Tropopause (2 PVU) Position

14121400, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

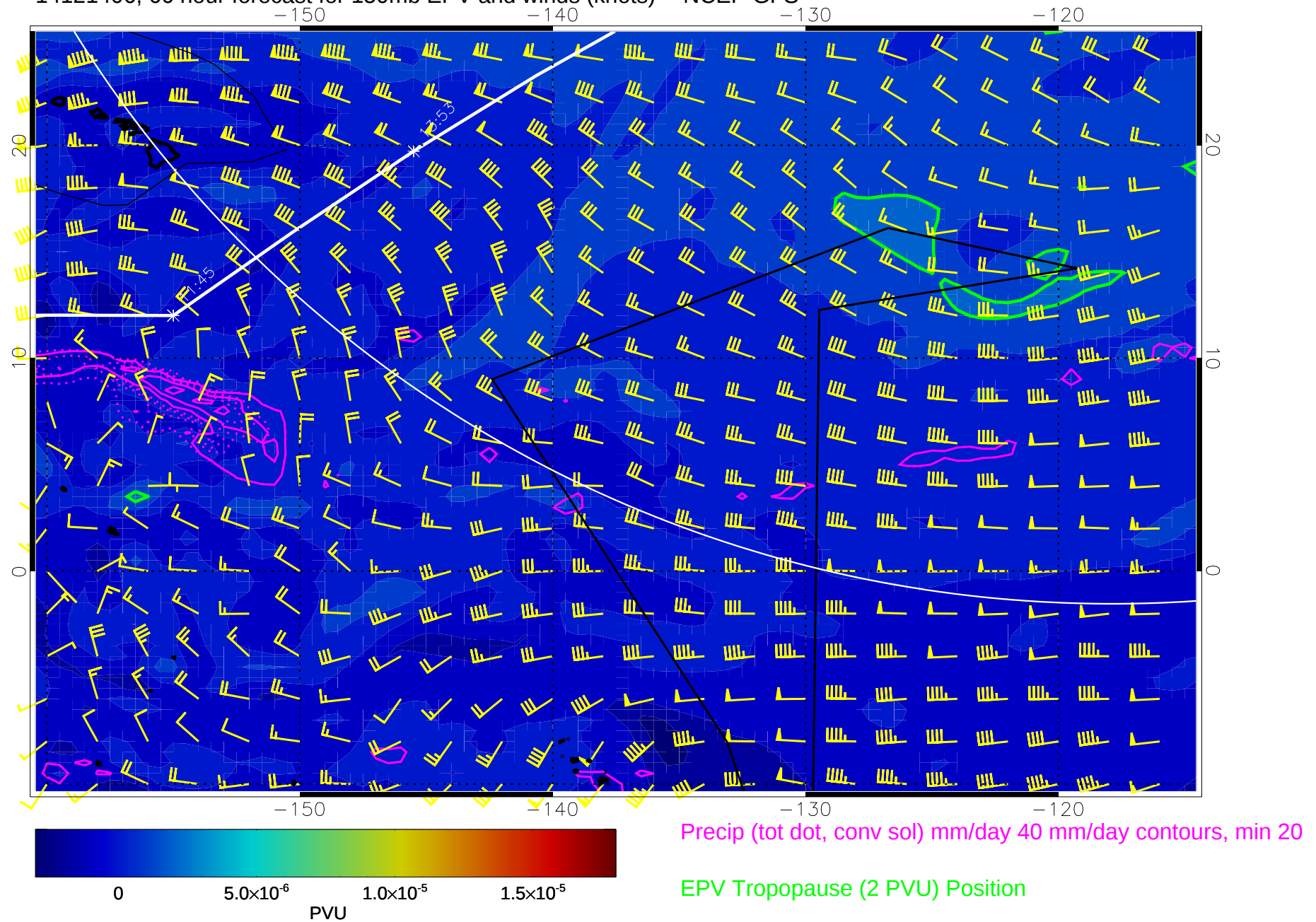


PVU

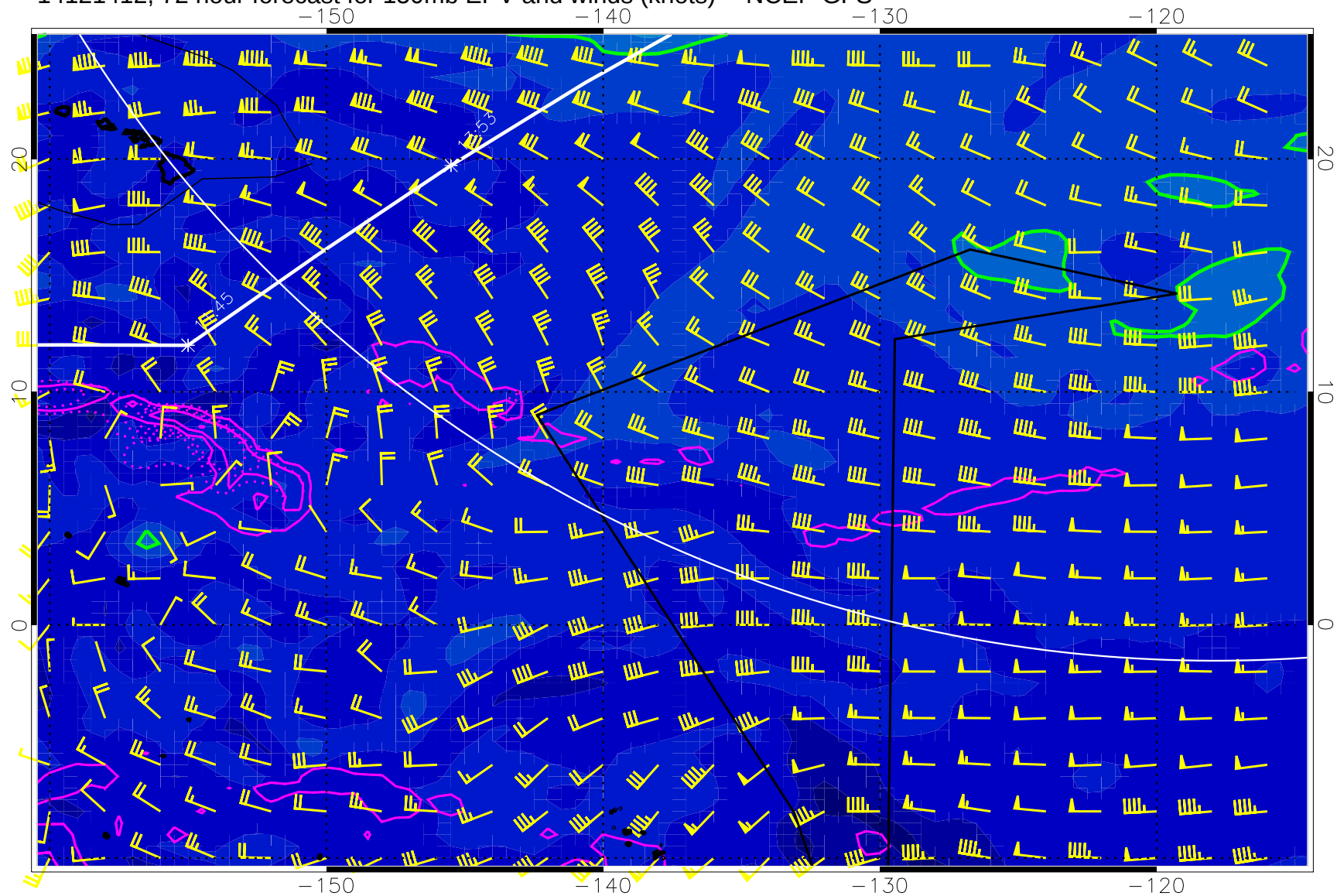
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

14121406, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121412, 72 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

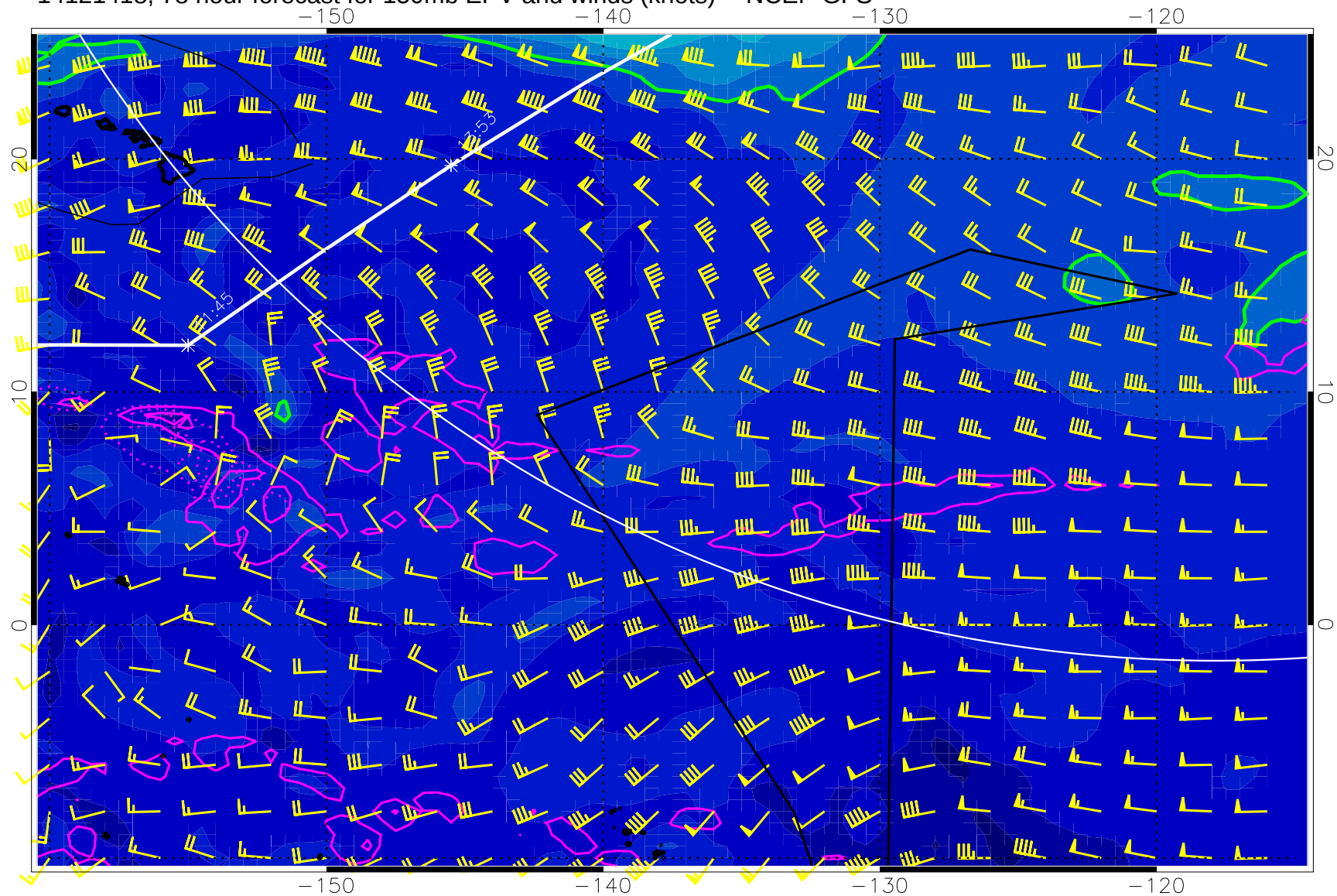


PVU

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

EPV Tropopause (2 PVU) Position

14121418, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

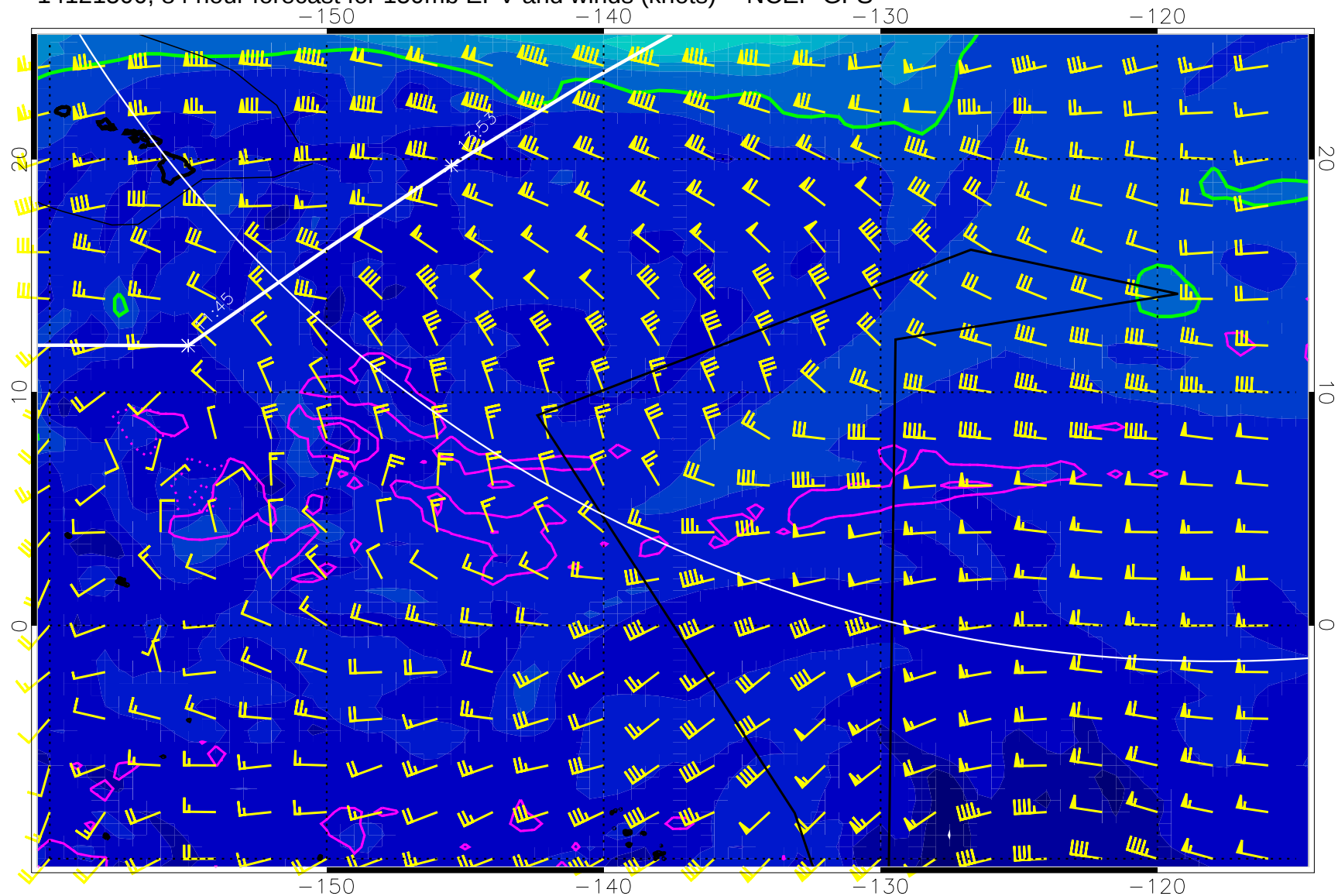
1.5×10^{-5}

PVU

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

EPV Tropopause (2 PVU) Position

14121500, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

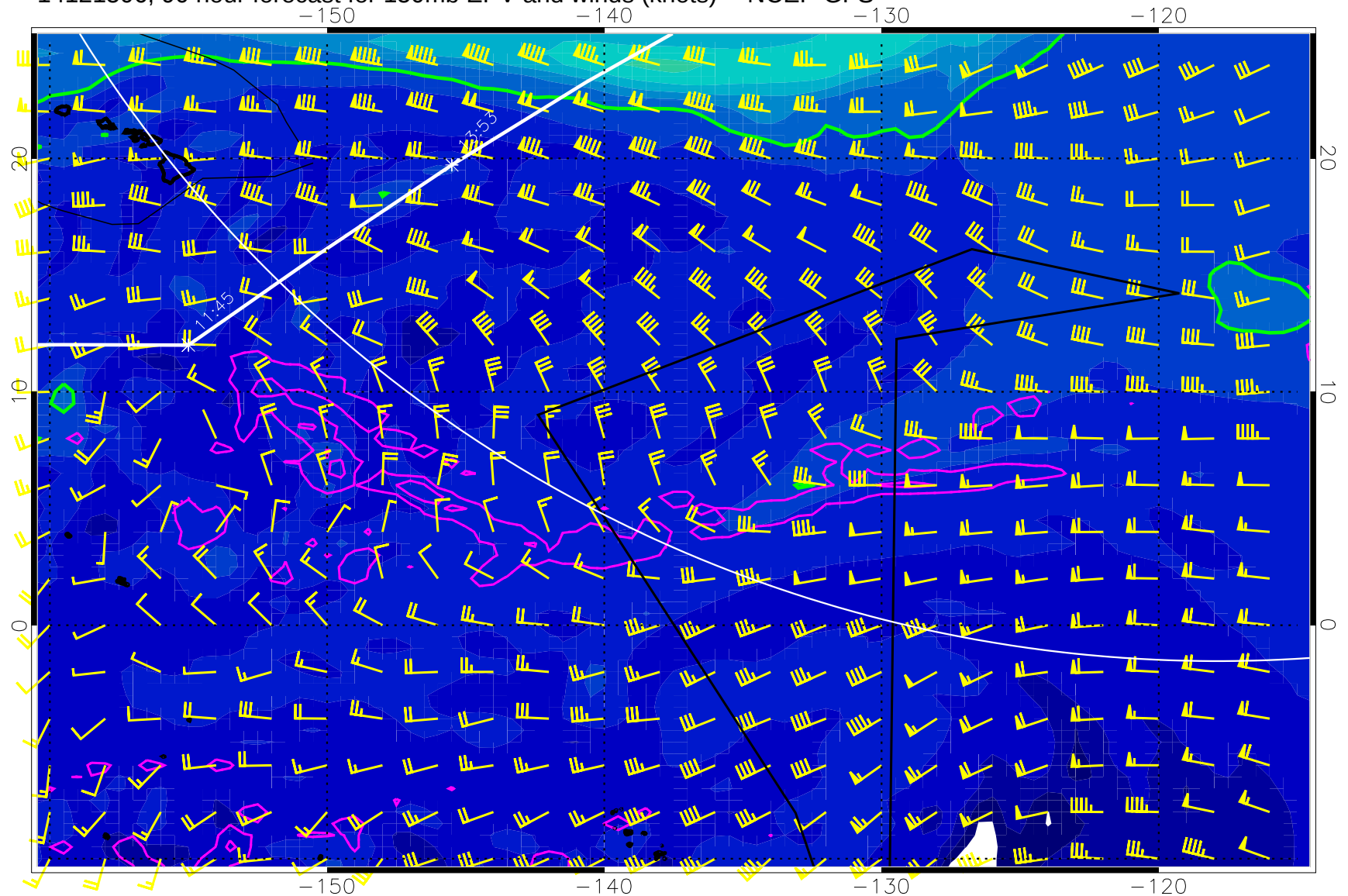
1.5×10^{-5}

PVU

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

EPV Tropopause (2 PVU) Position

14121506, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



0

5.0×10^{-6}

1.0×10^{-5}

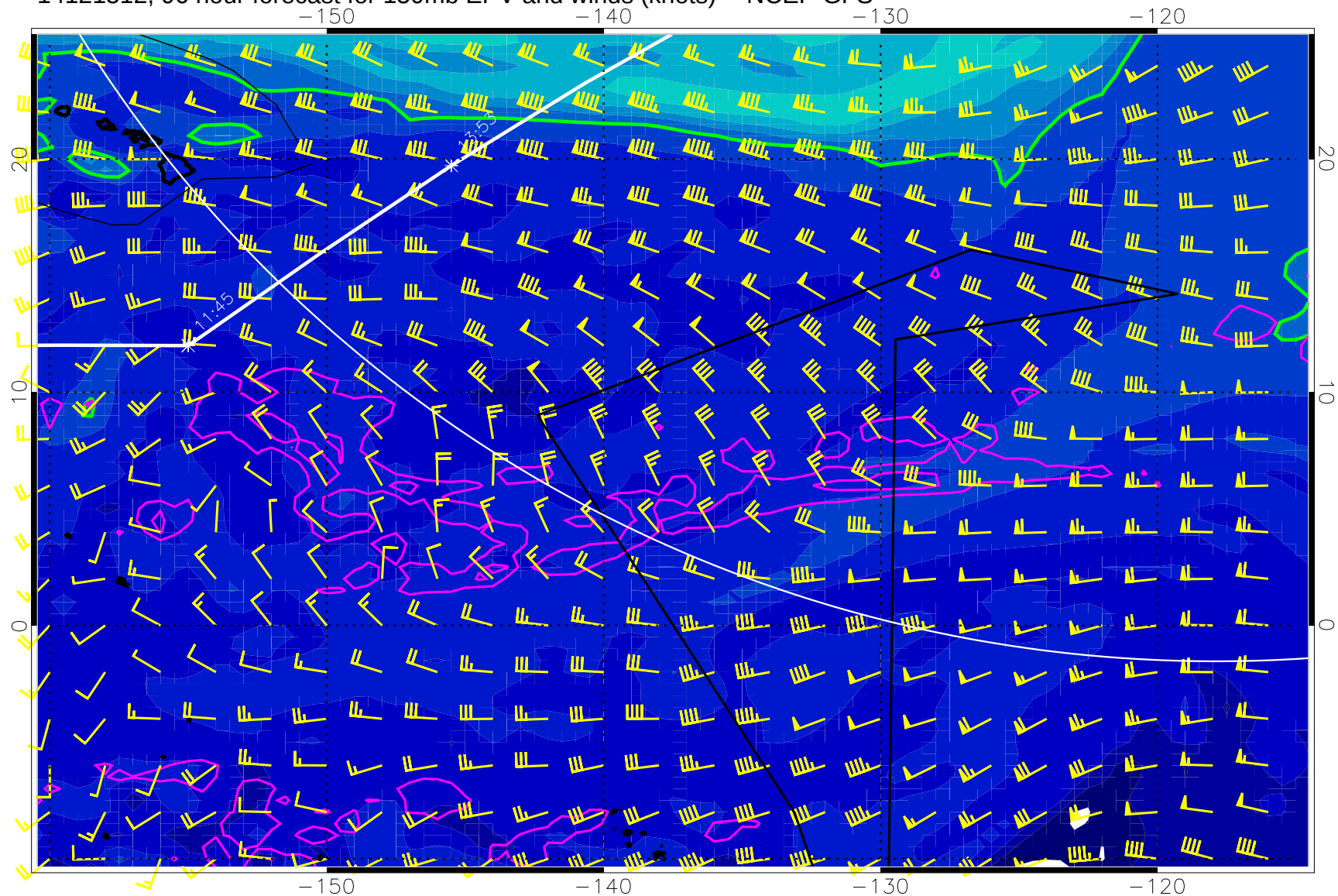
1.5×10^{-5}

PVU

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

EPV Tropopause (2 PVU) Position

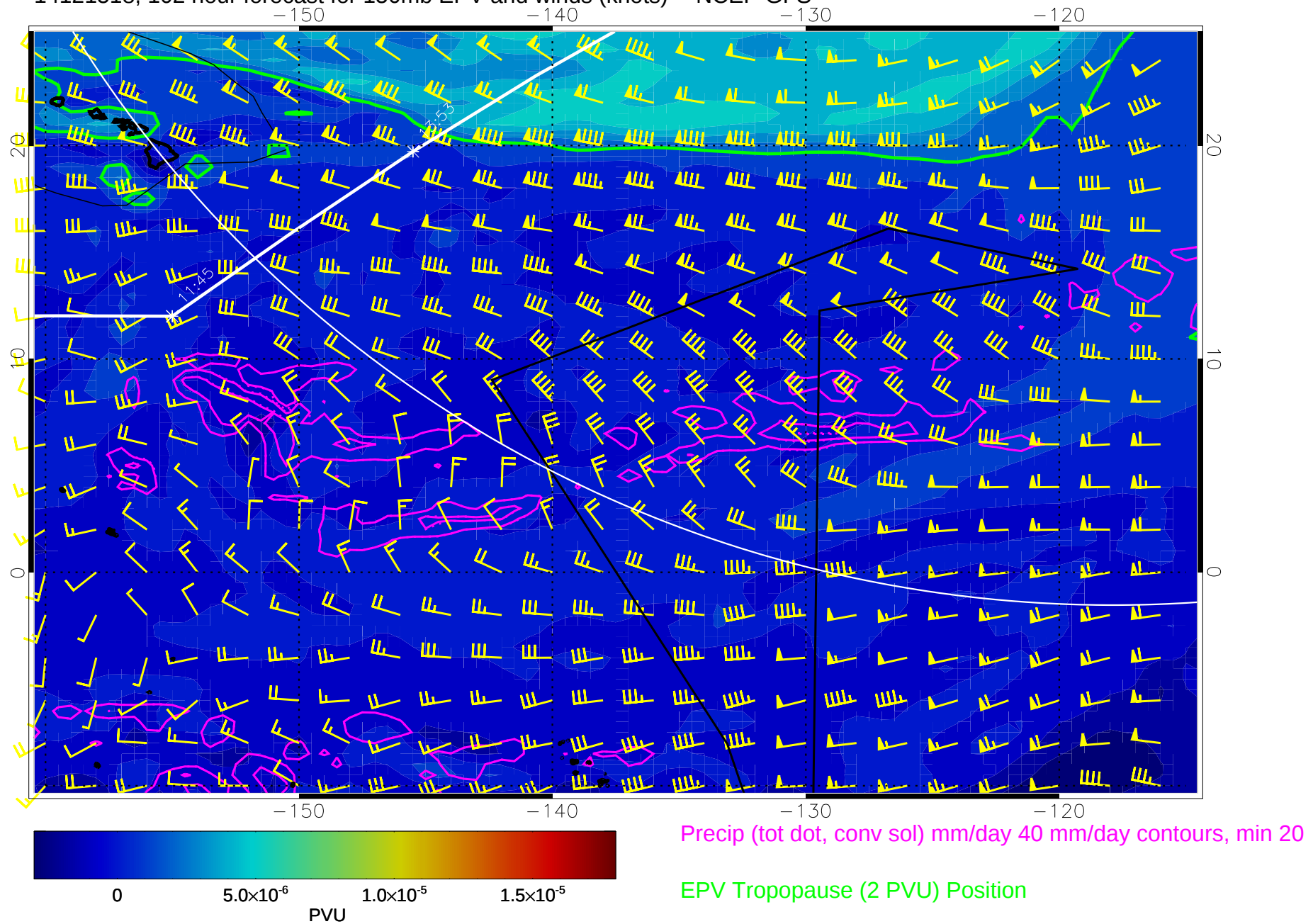
14121512, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



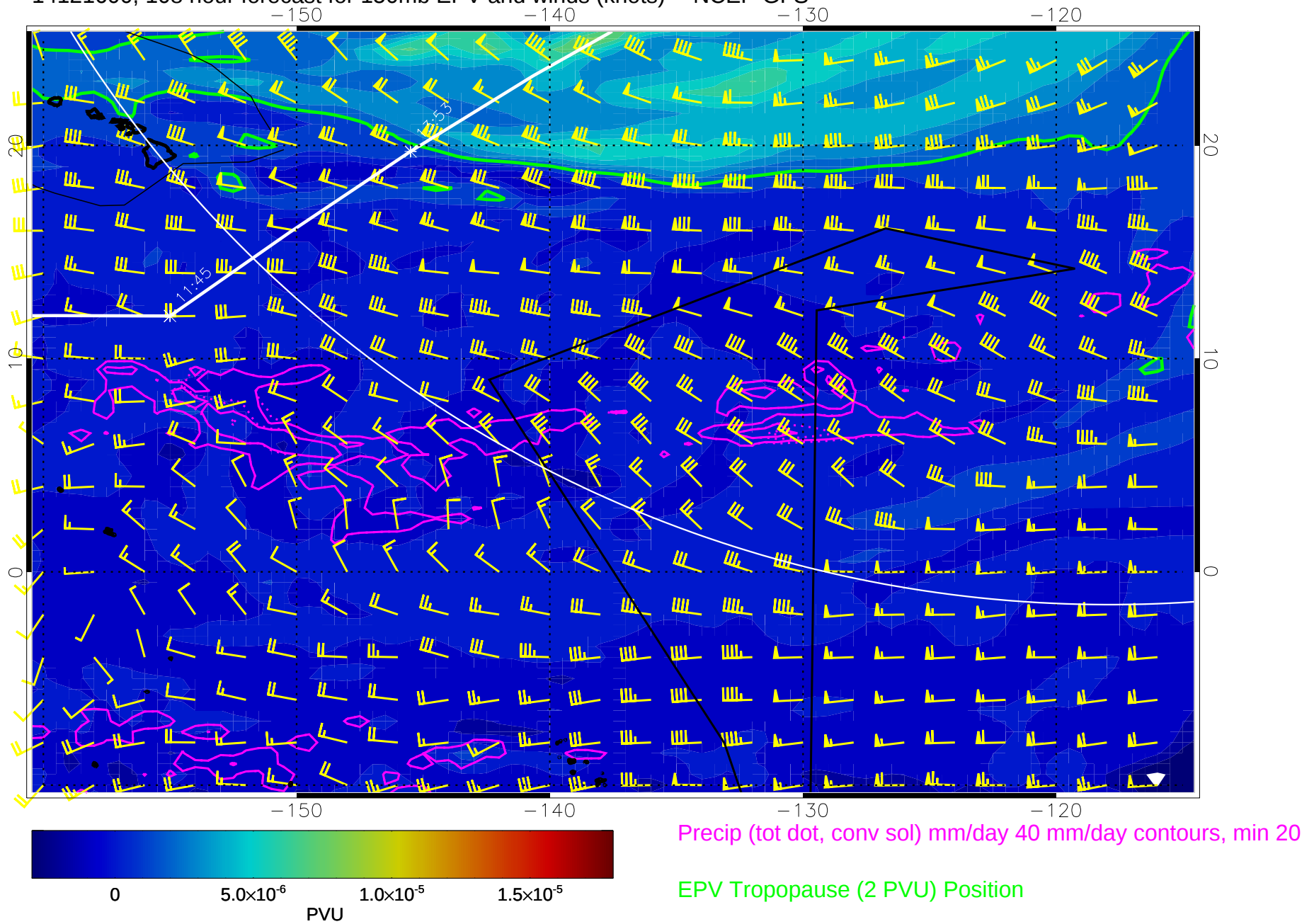
Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position

14121518, 102 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



14121600, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



11111000, 1111 near forecast for 100ms E: V and winds (knots)	NOEL	SPS	
-150	-140	-130	-120



EPV Tropopause (2 PVU) Position

14121612, 120 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

