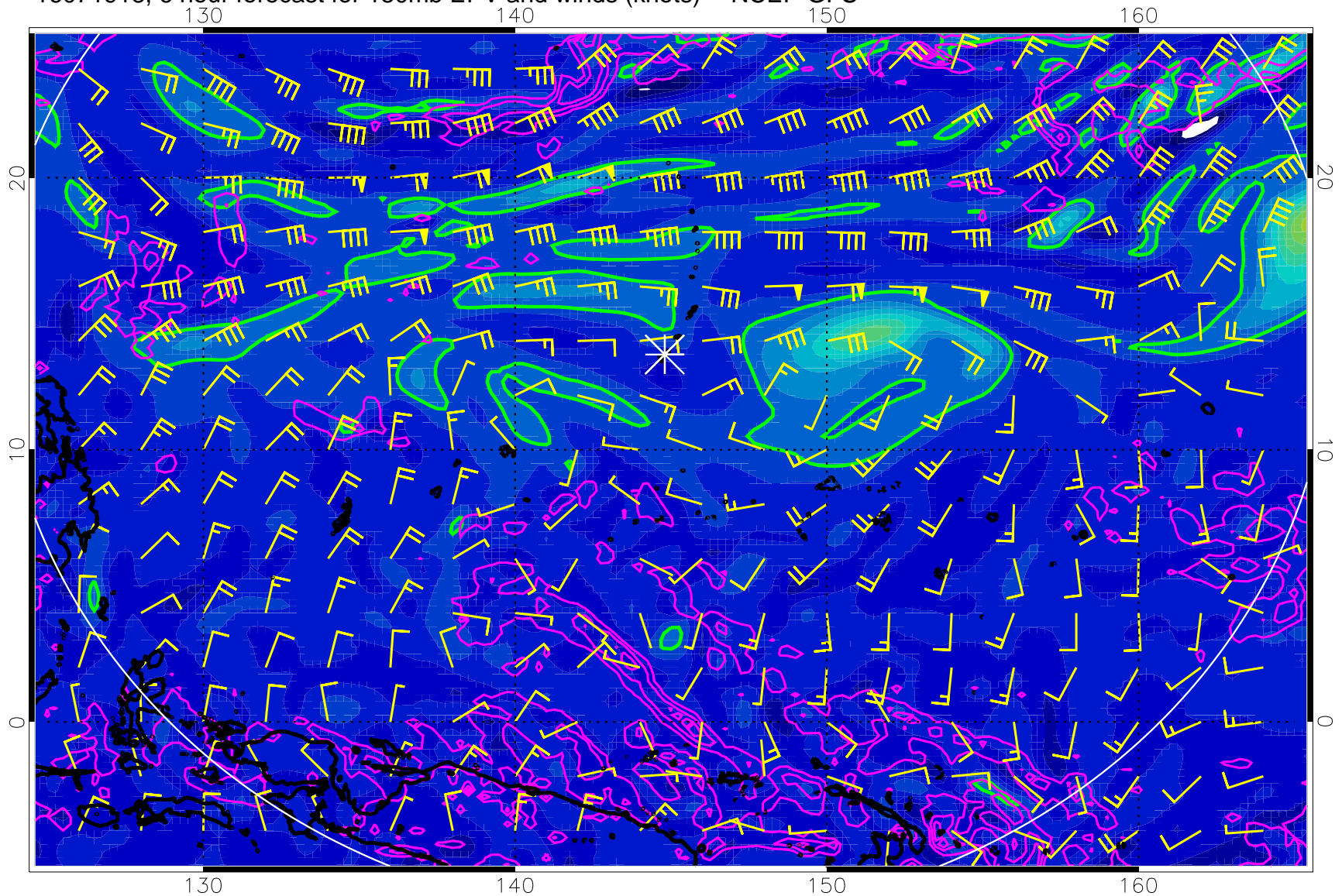


16071918, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

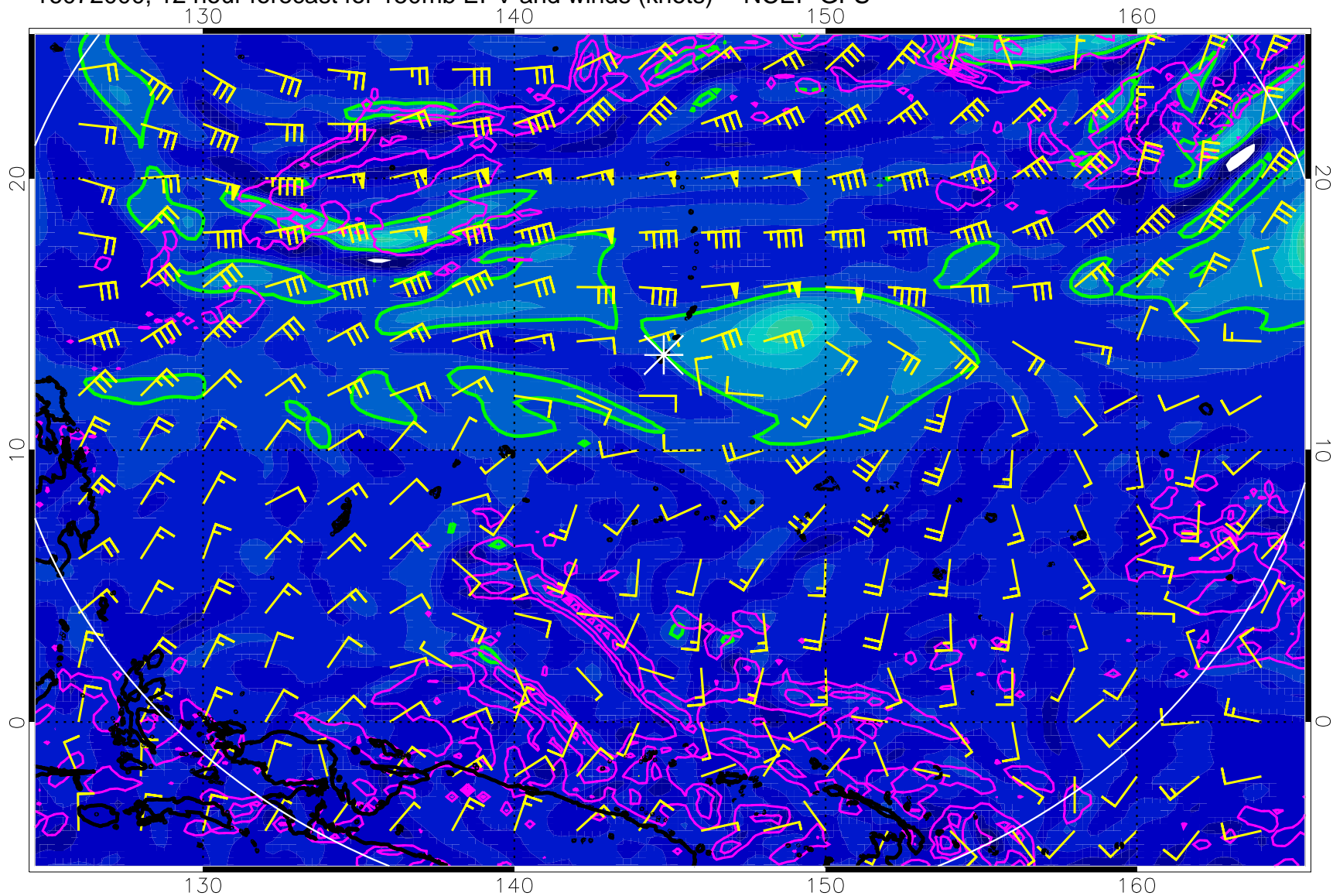


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16072000, 12 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

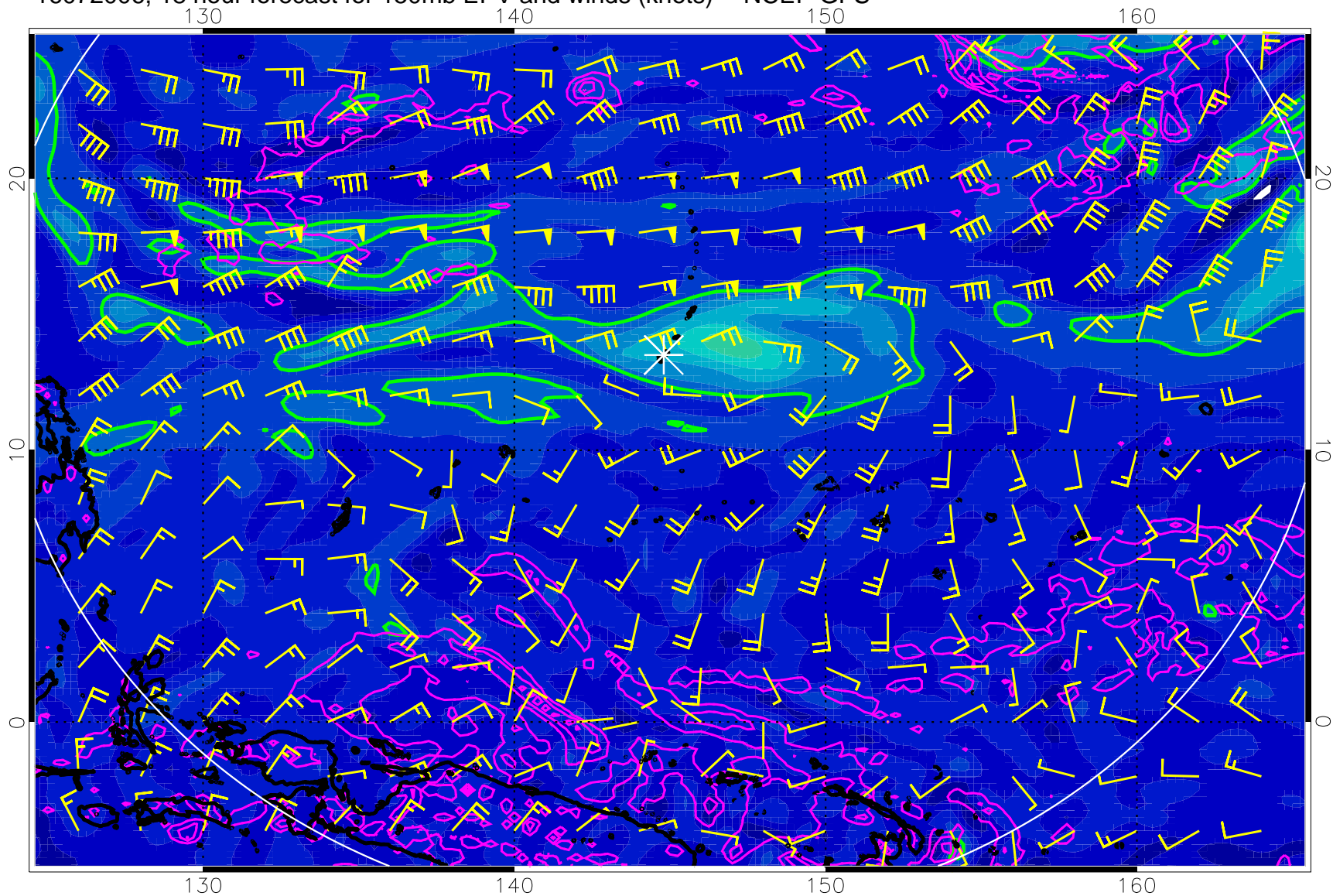


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16072006, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

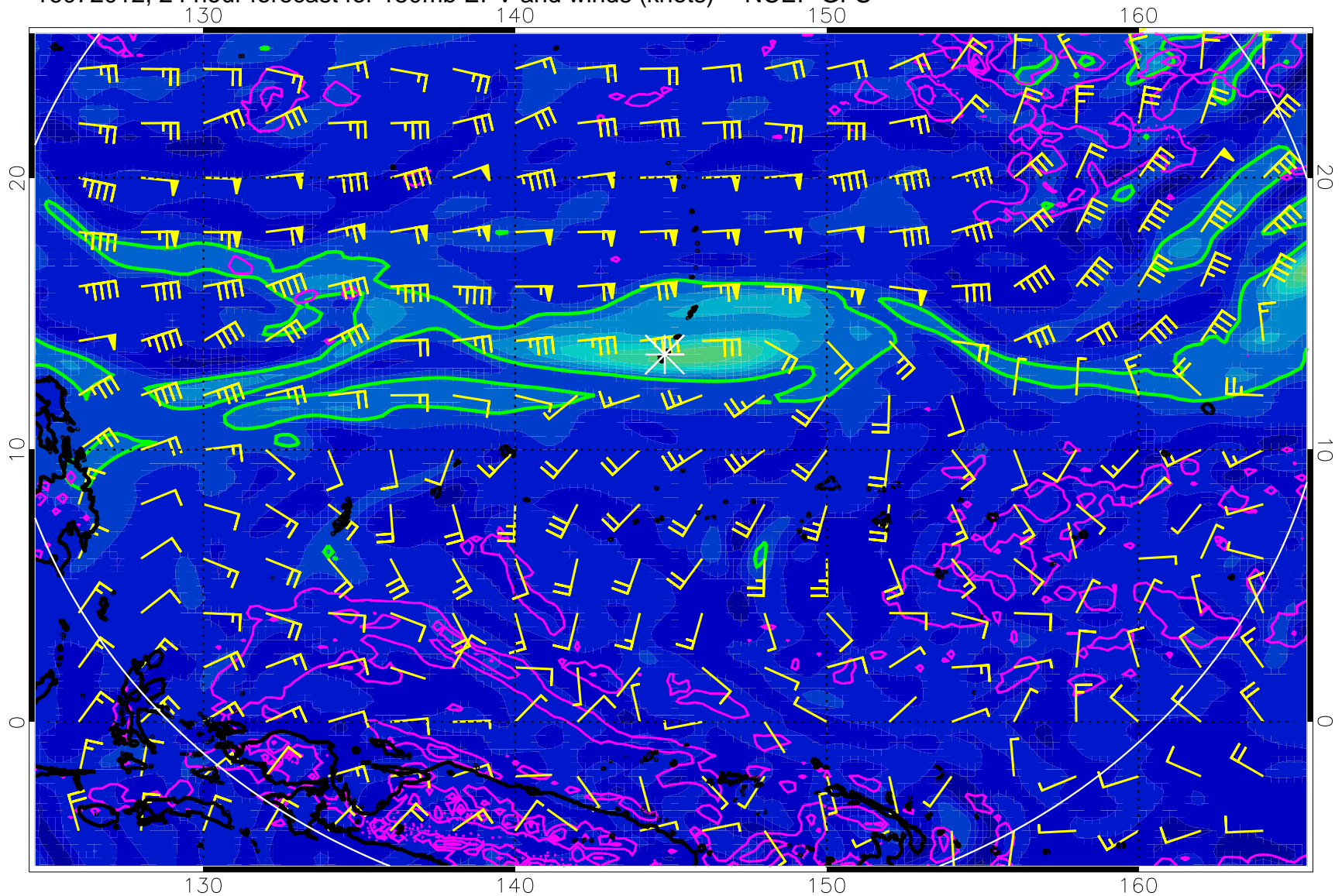


Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position



16072012, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

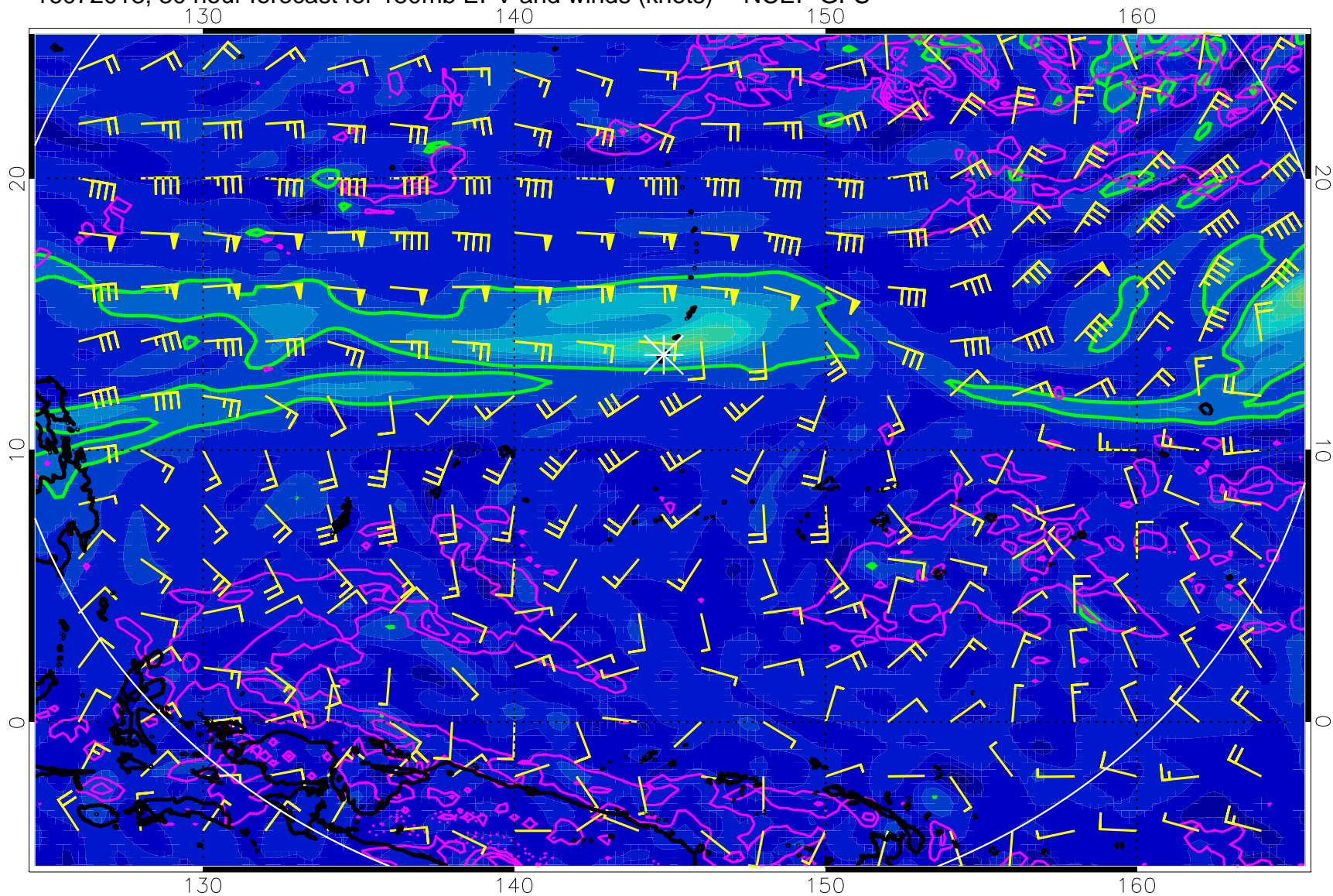


Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position



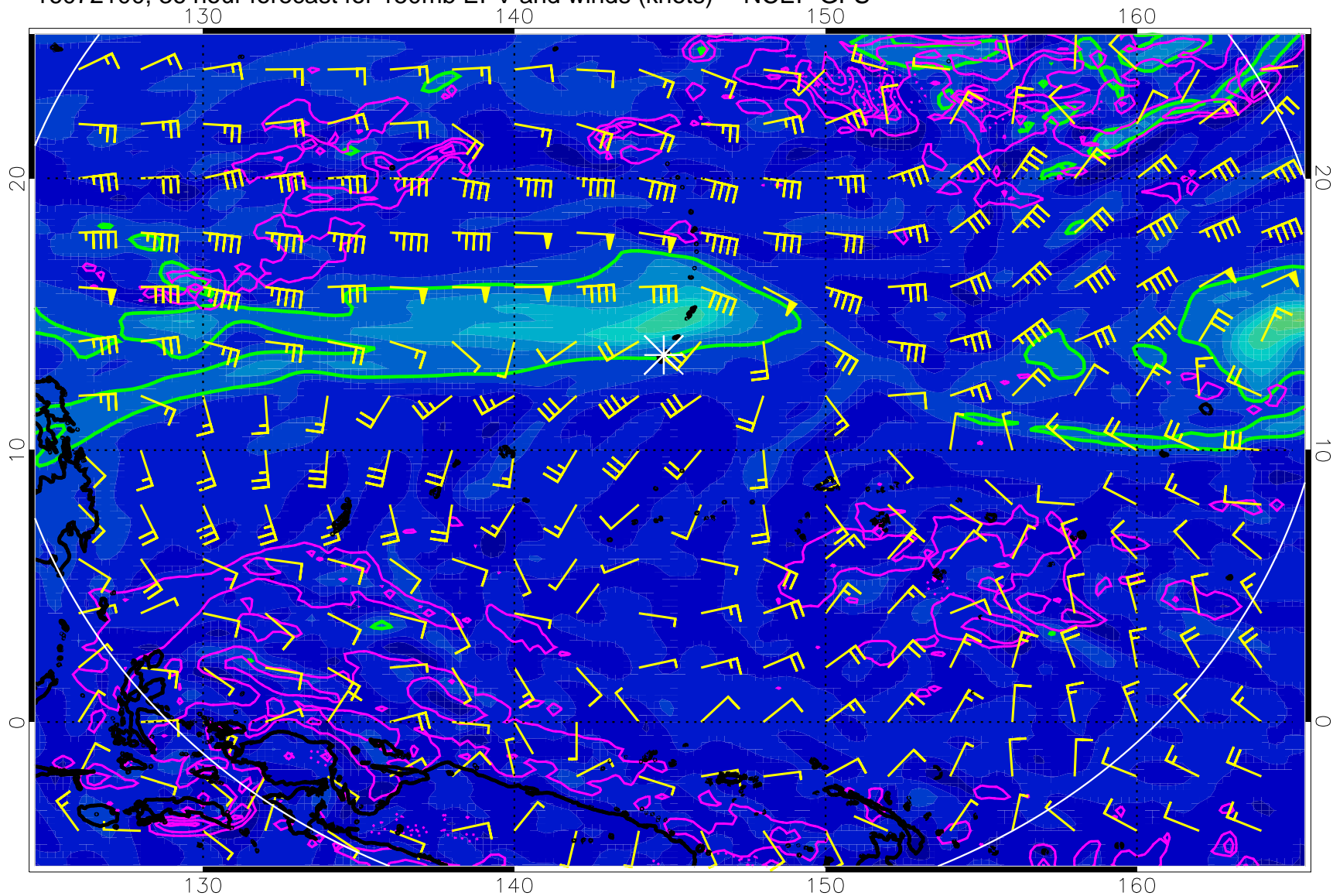
16072018, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

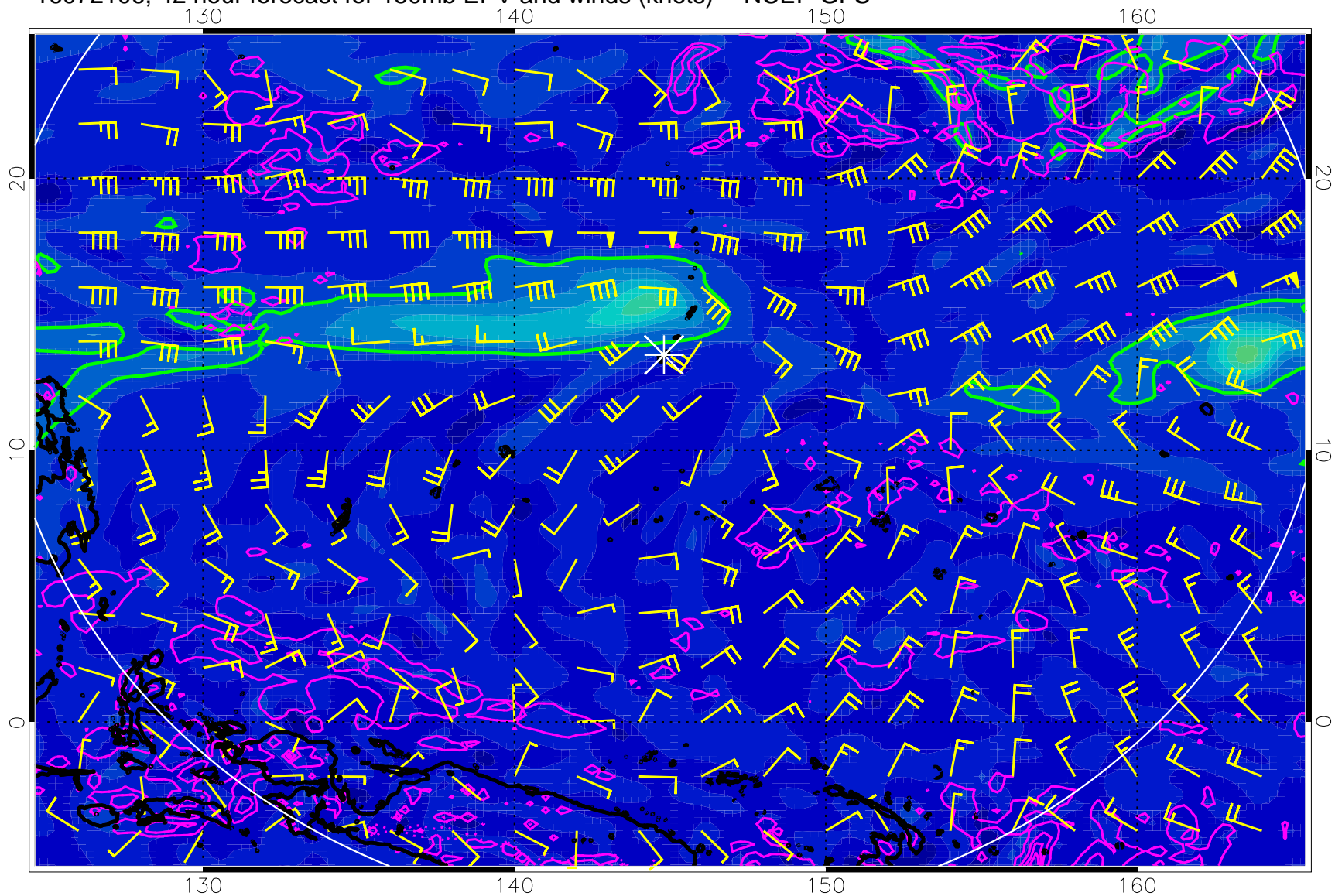
16072100, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16072106, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



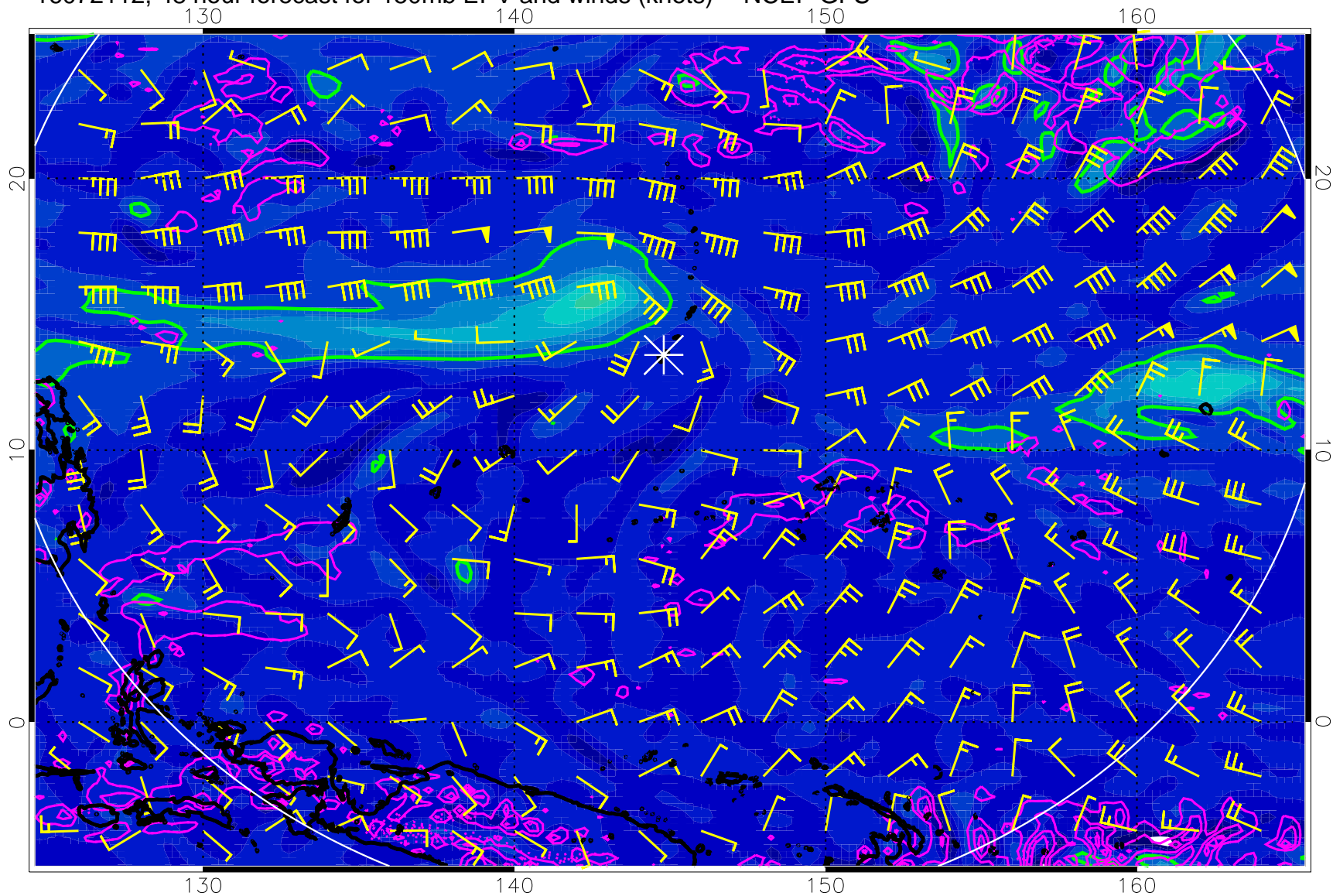
0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position



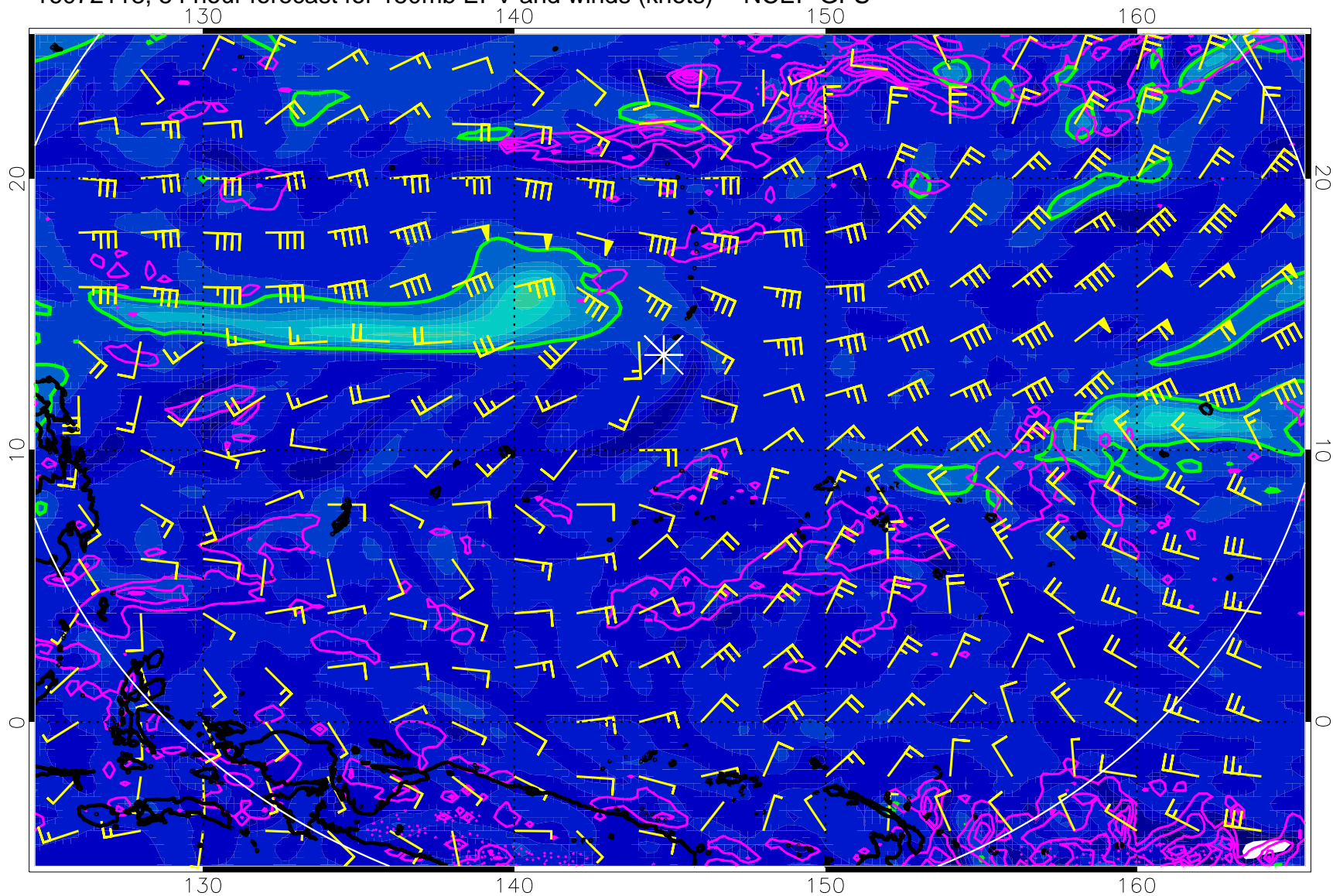
16072112, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

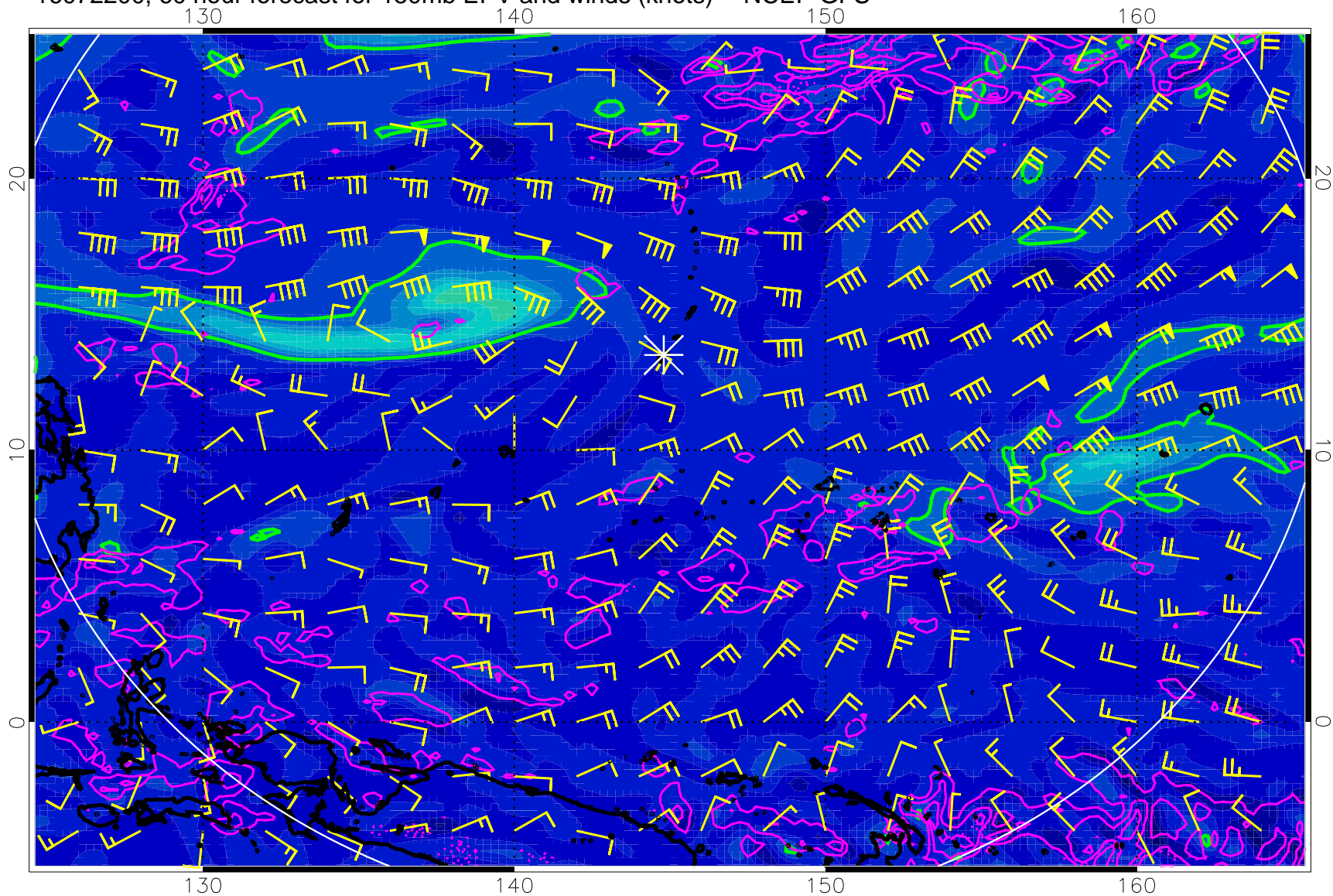
16072118, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16072200, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

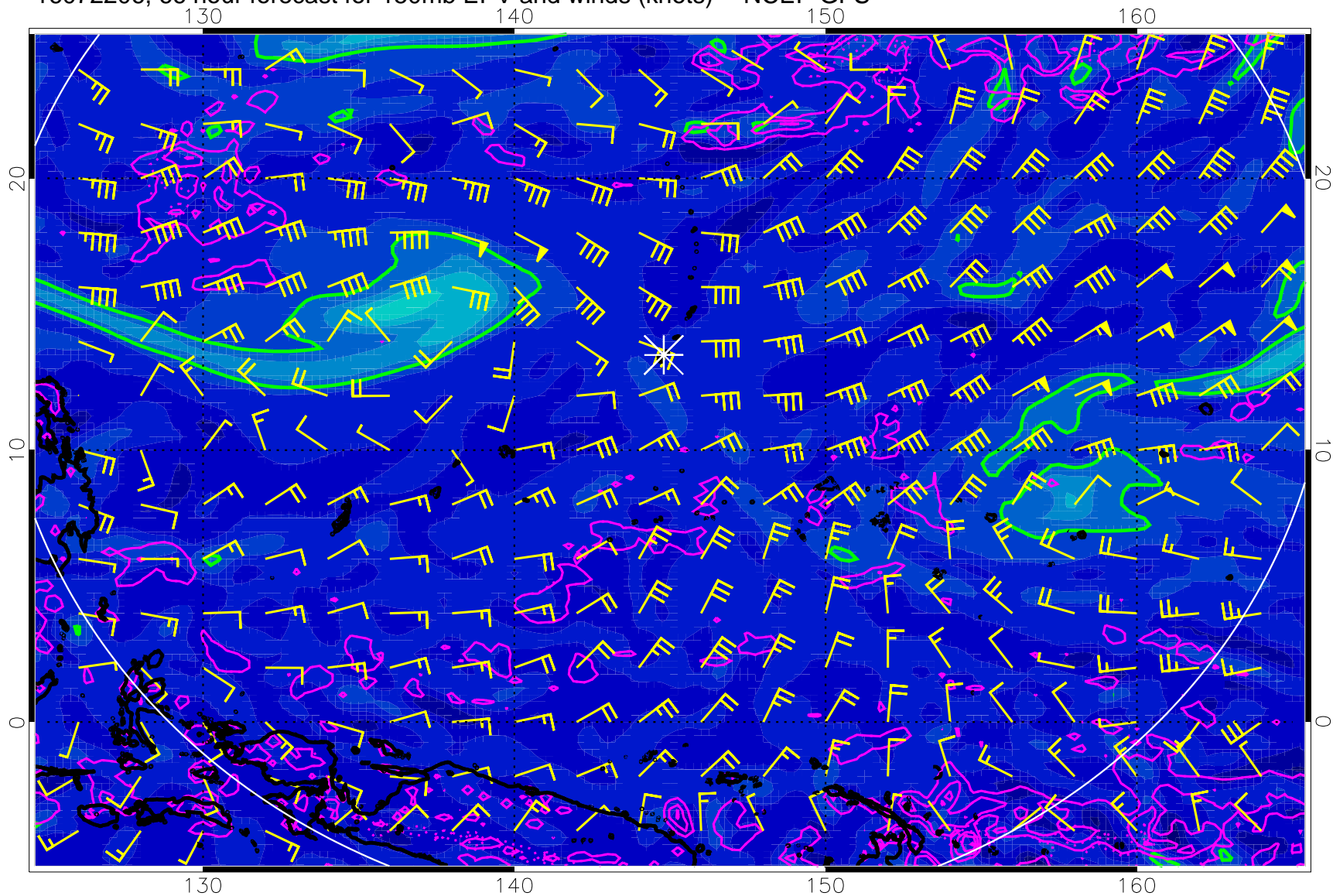


Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position



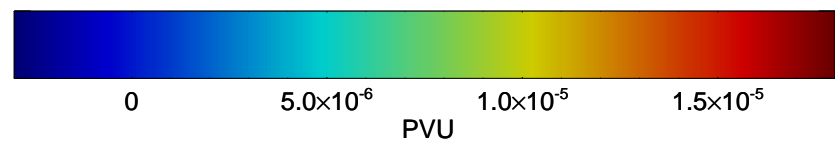
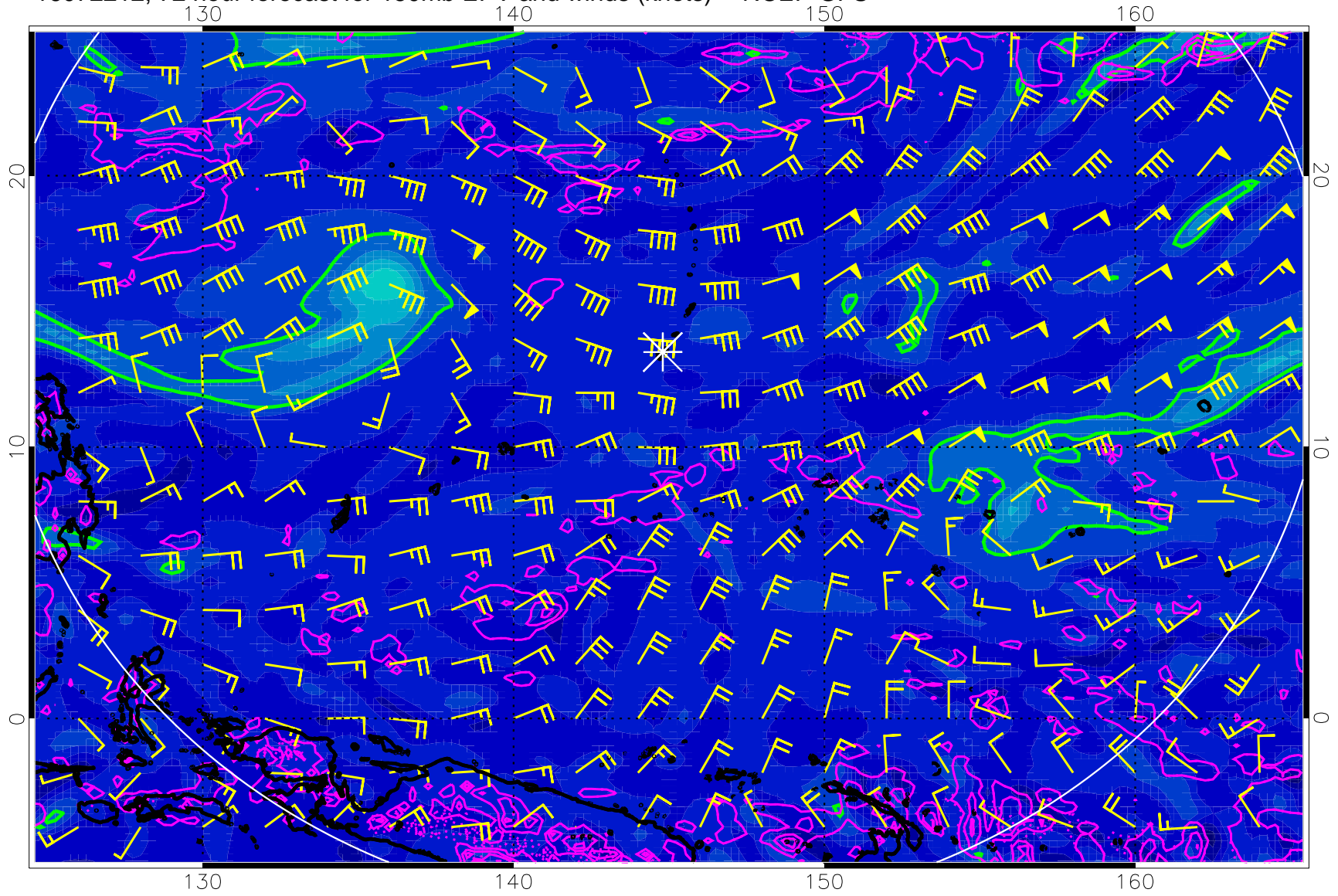
16072206, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

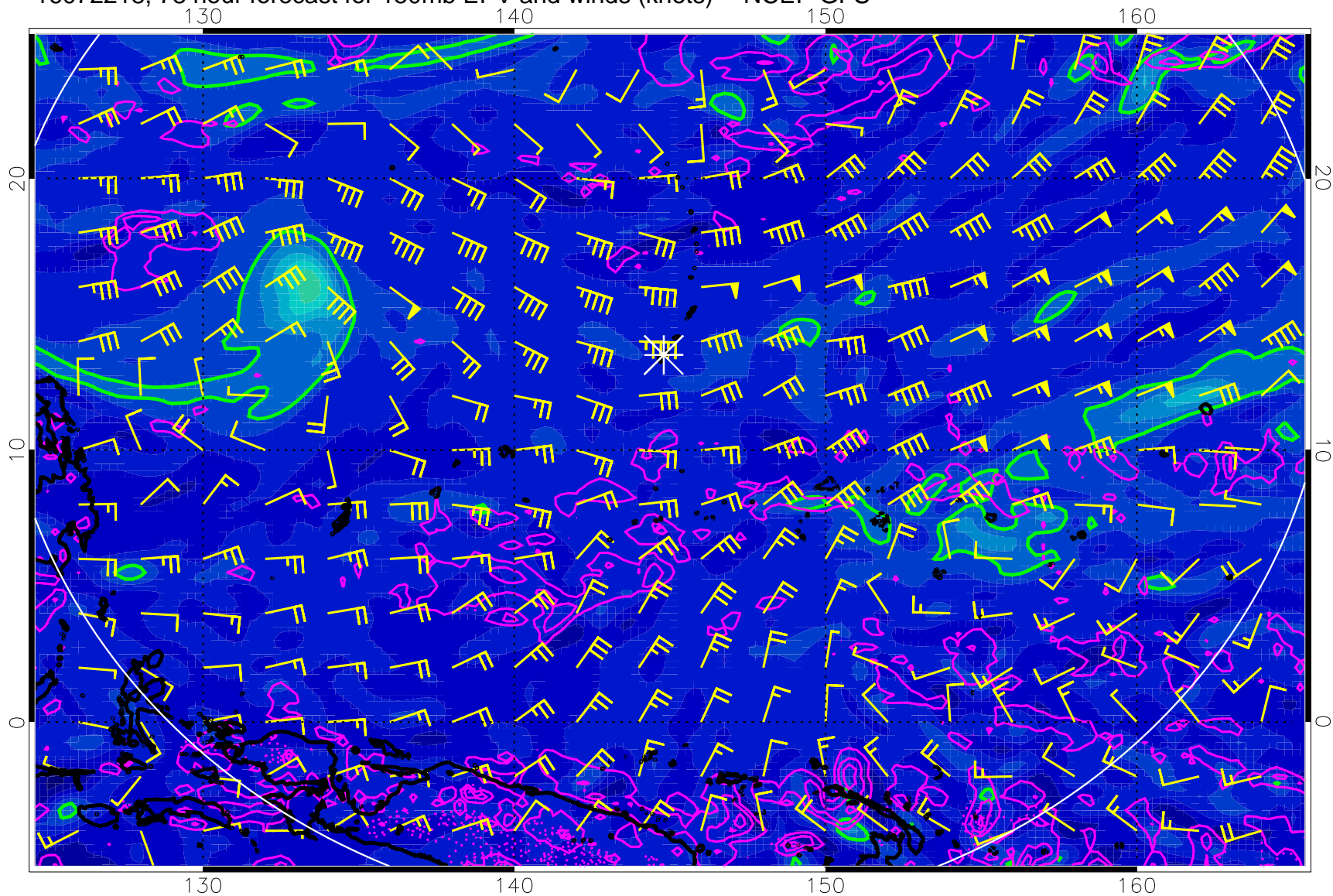
EPV Tropopause (2 PVU) Position

16072212, 72 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

16072218, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



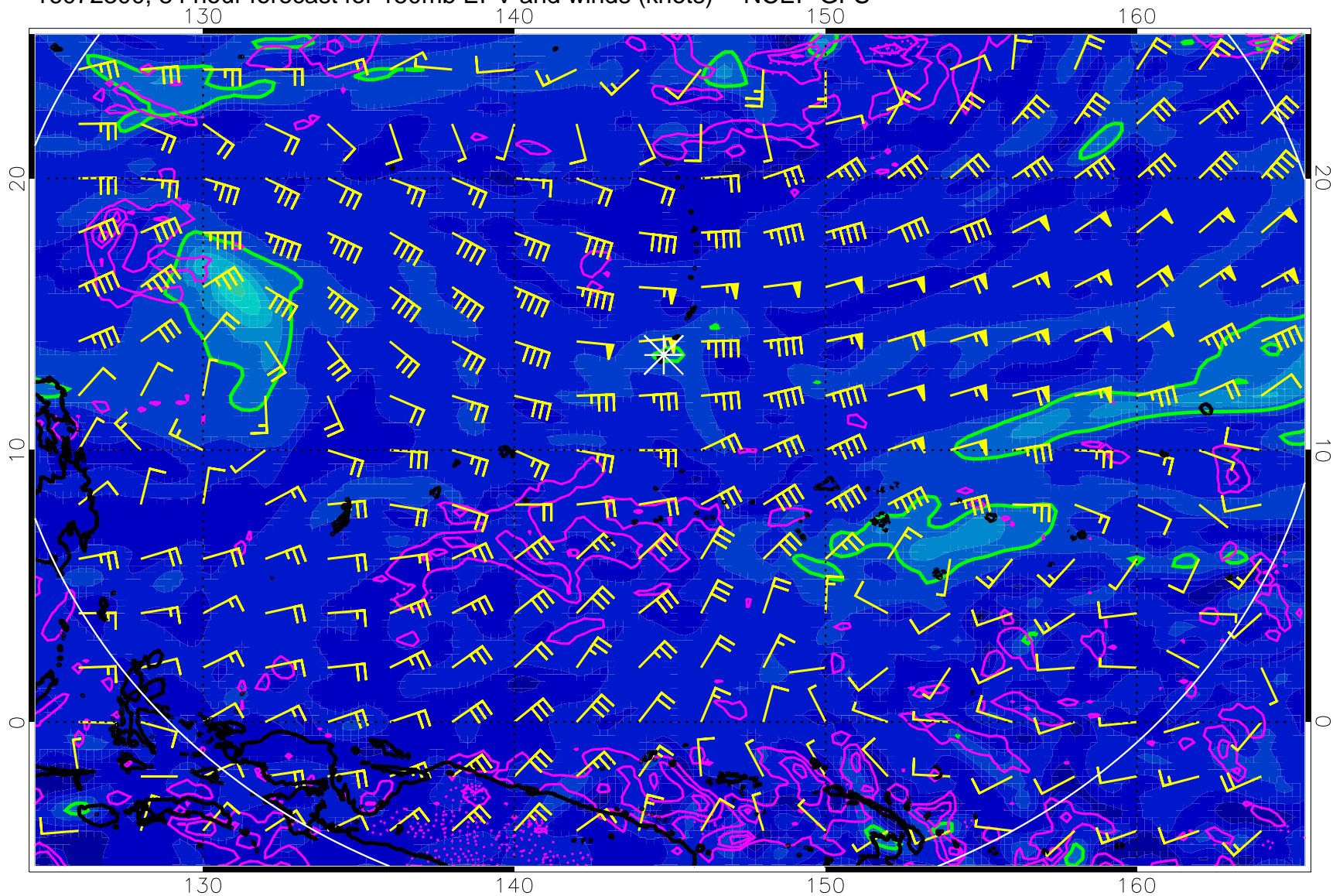
0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position



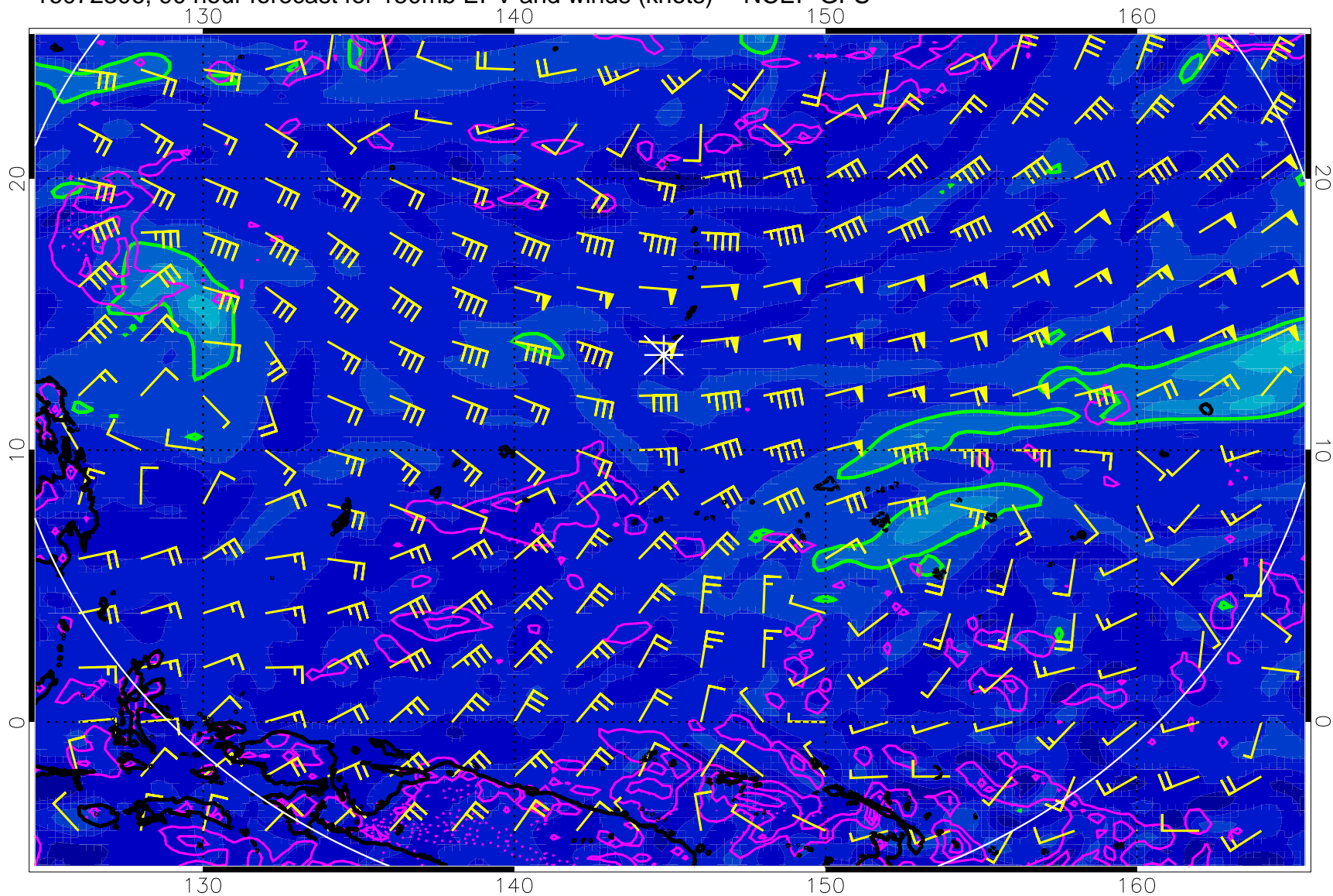
16072300, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16072306, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

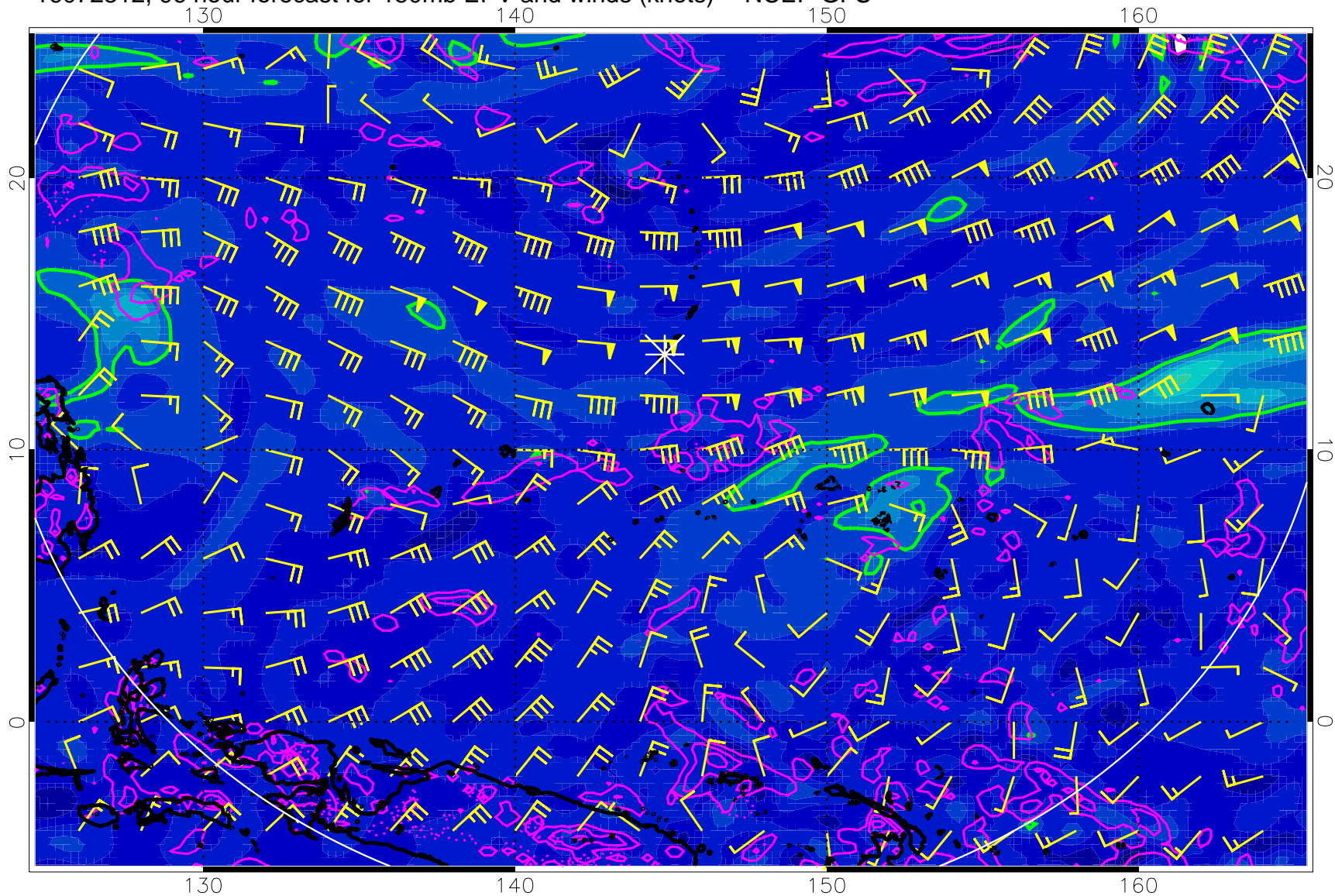


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16072312, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



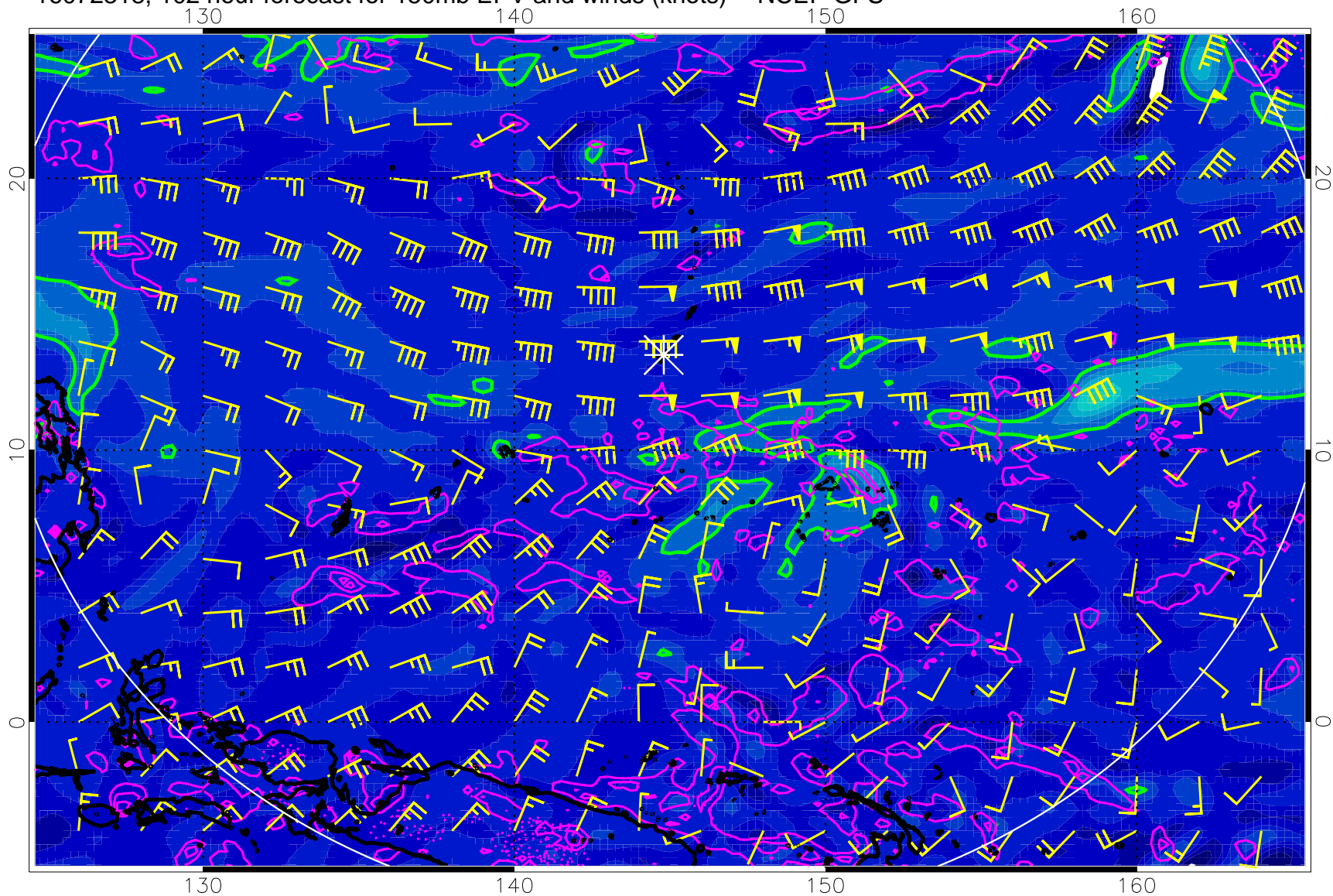
0  $5.0 \times 10^{-6}$   $1.0 \times 10^{-5}$   $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position



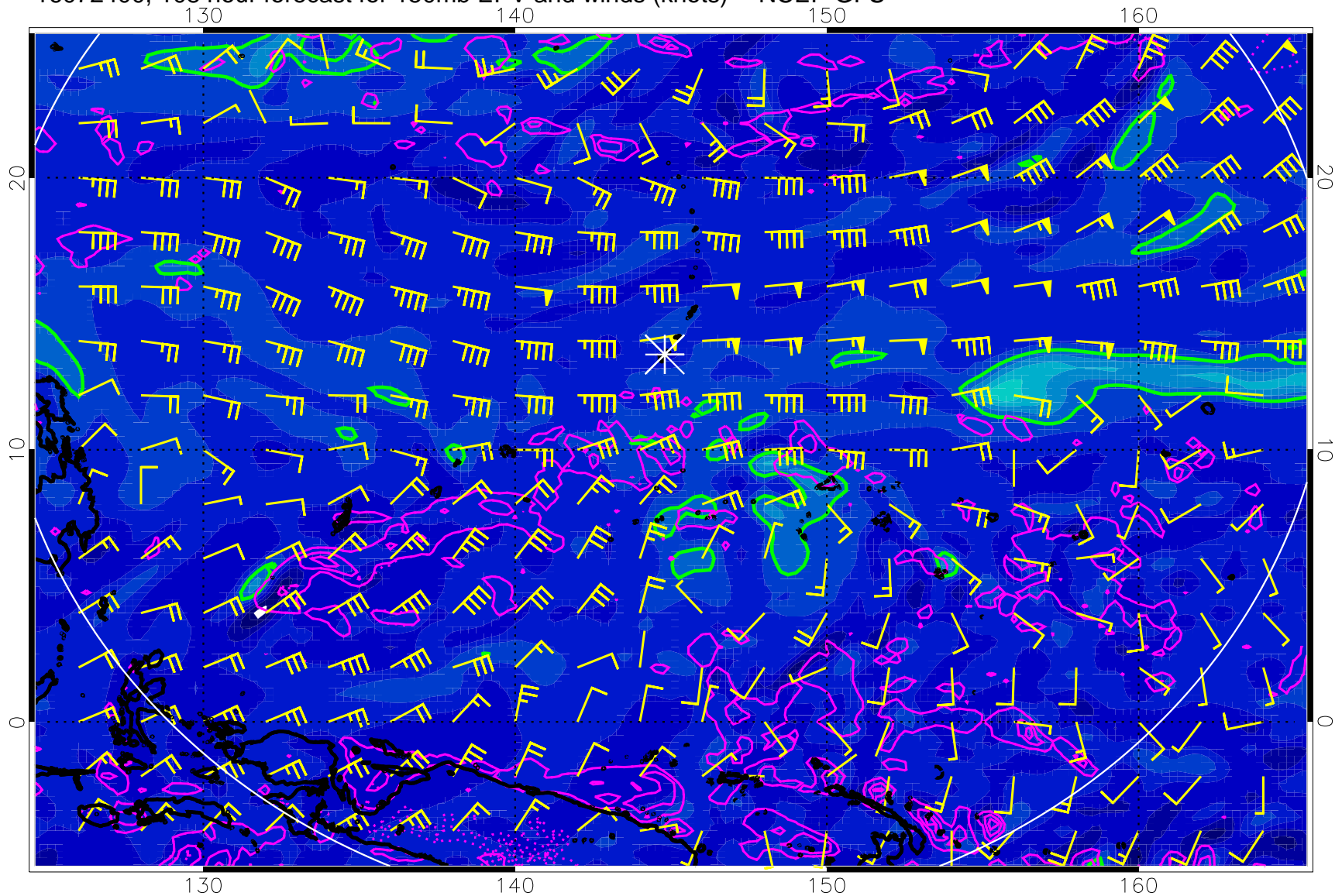
16072318, 102 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

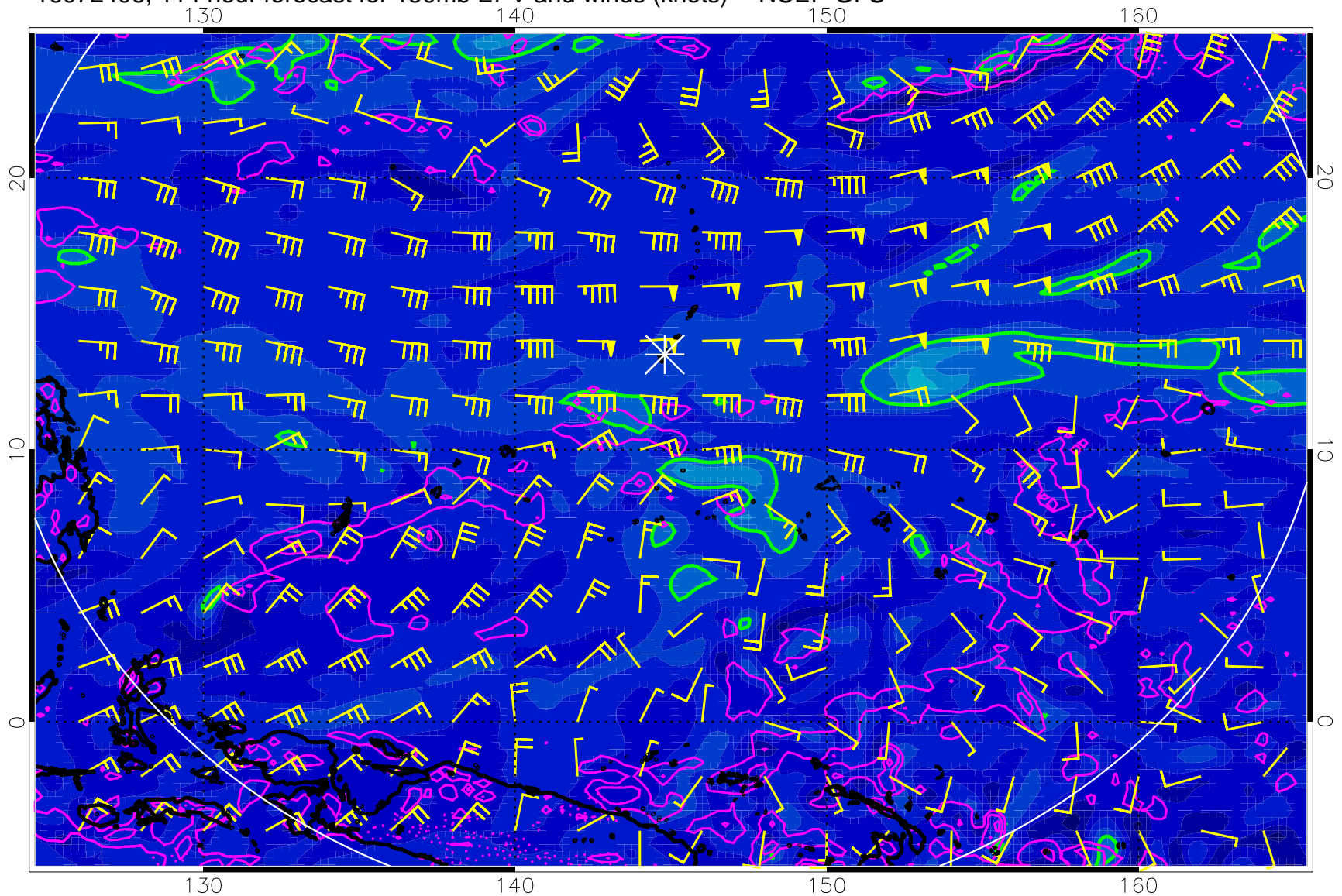
16072400, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16072406, 114 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

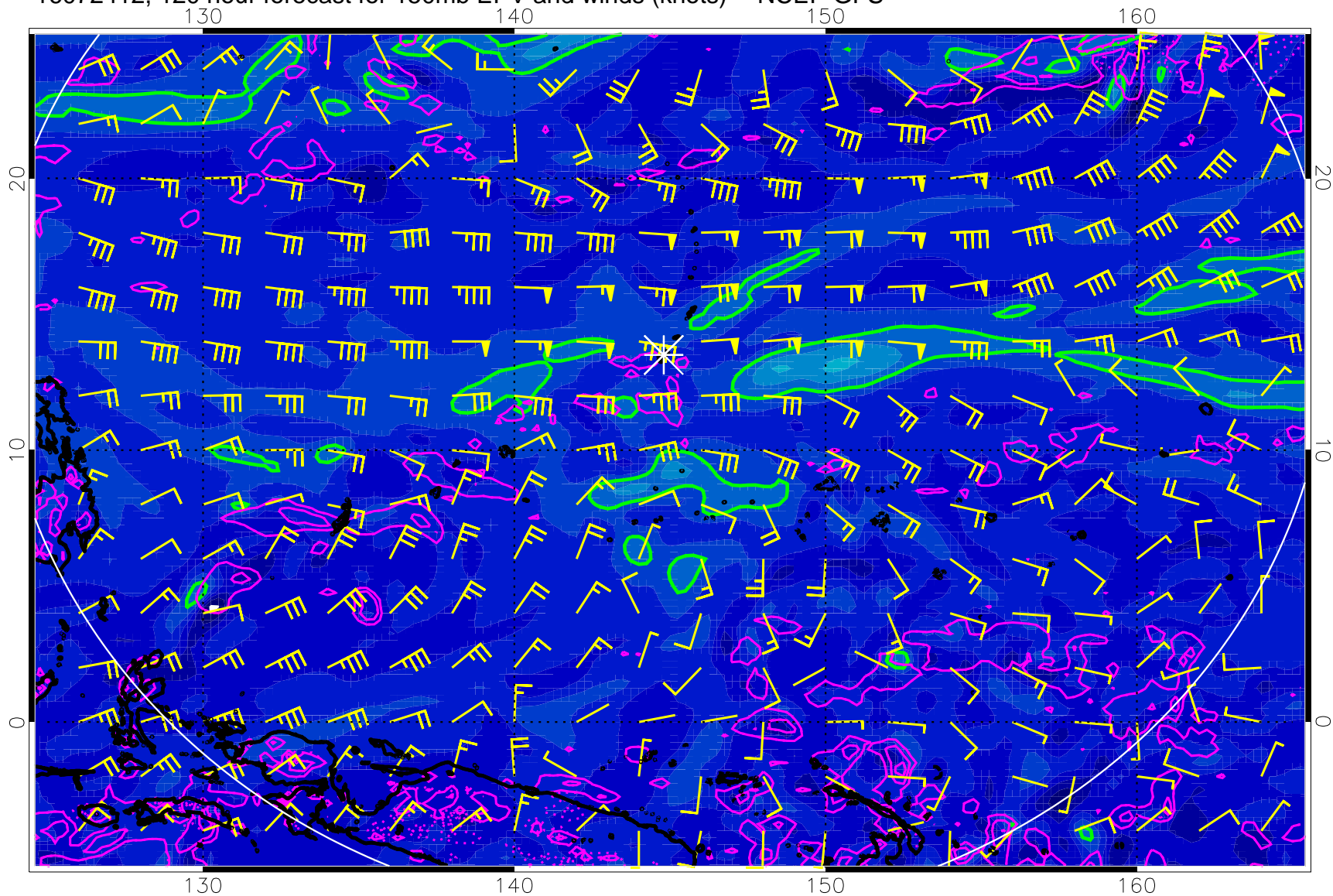


Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position



16072412, 120 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