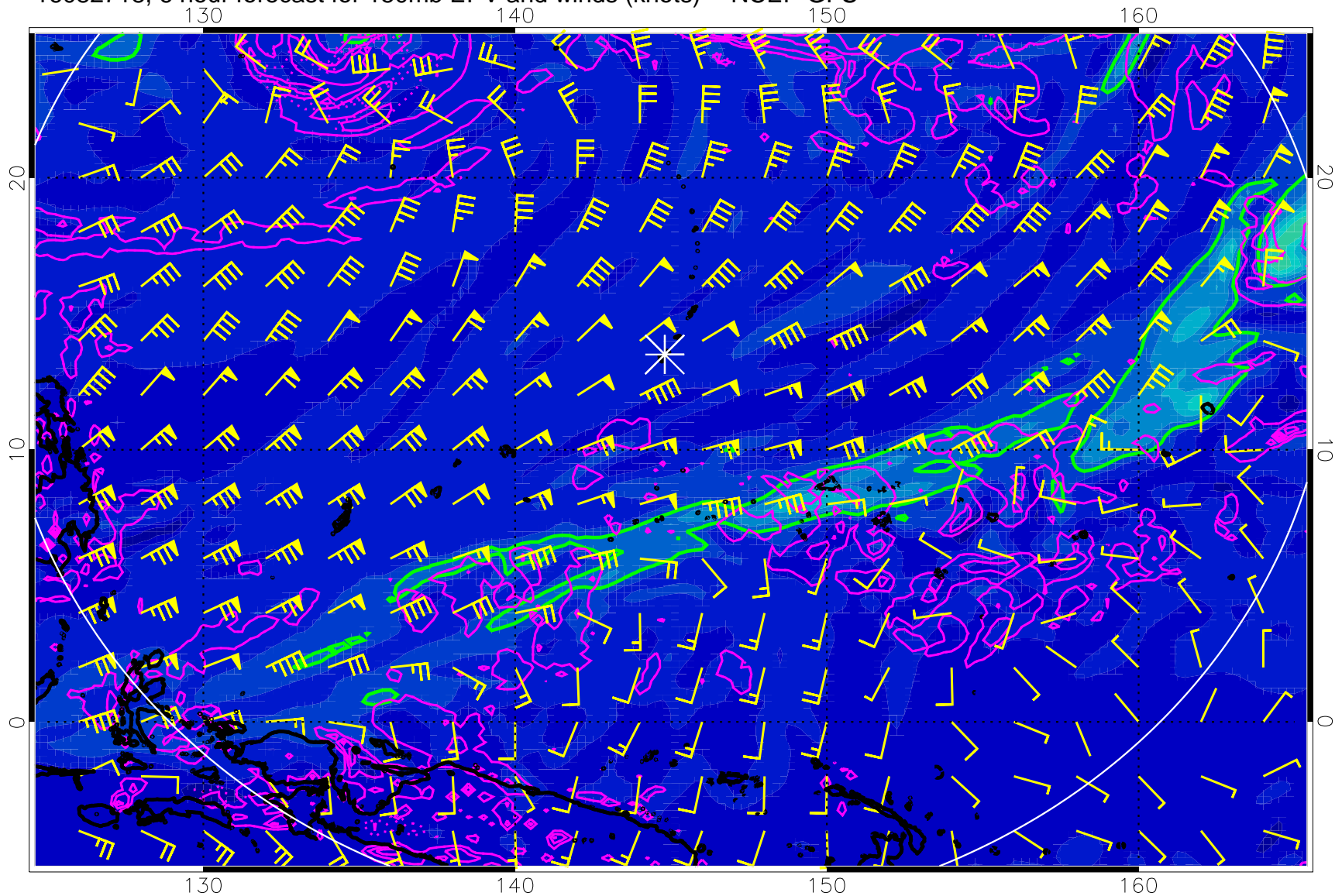


16082718, 6 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

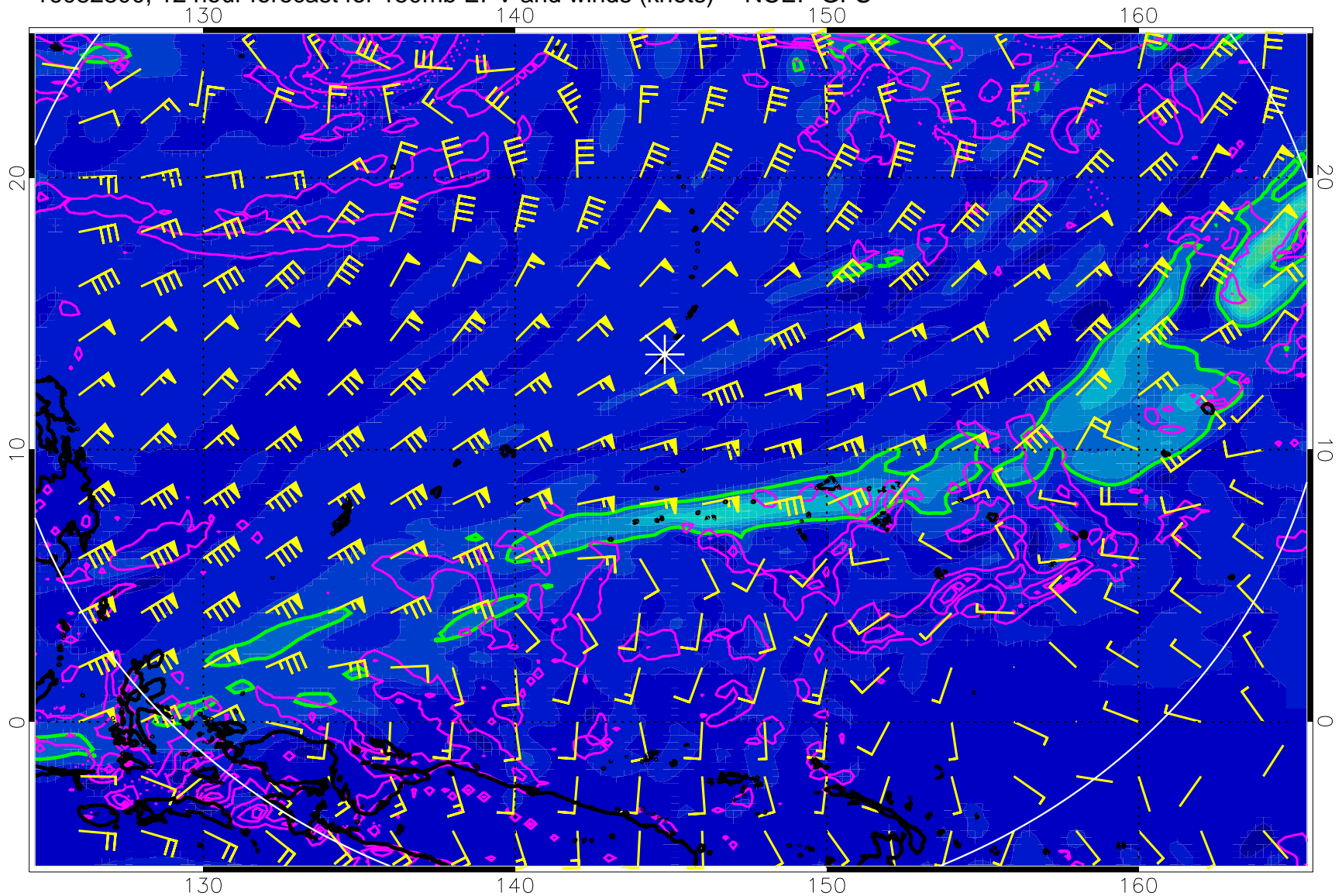


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16082800, 12 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

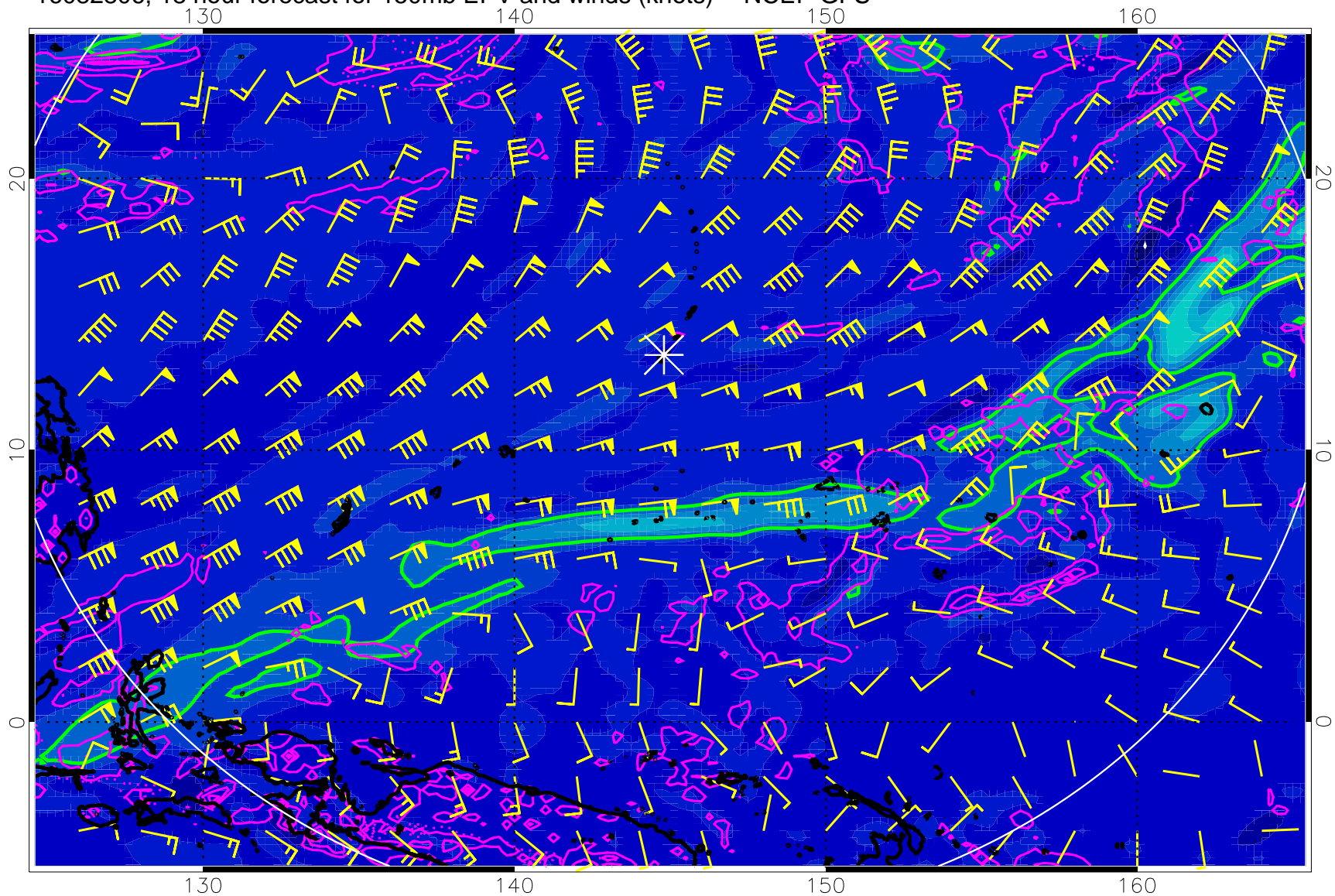


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PVU

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

EPV Tropopause (2 PVU) Position

16082806, 18 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

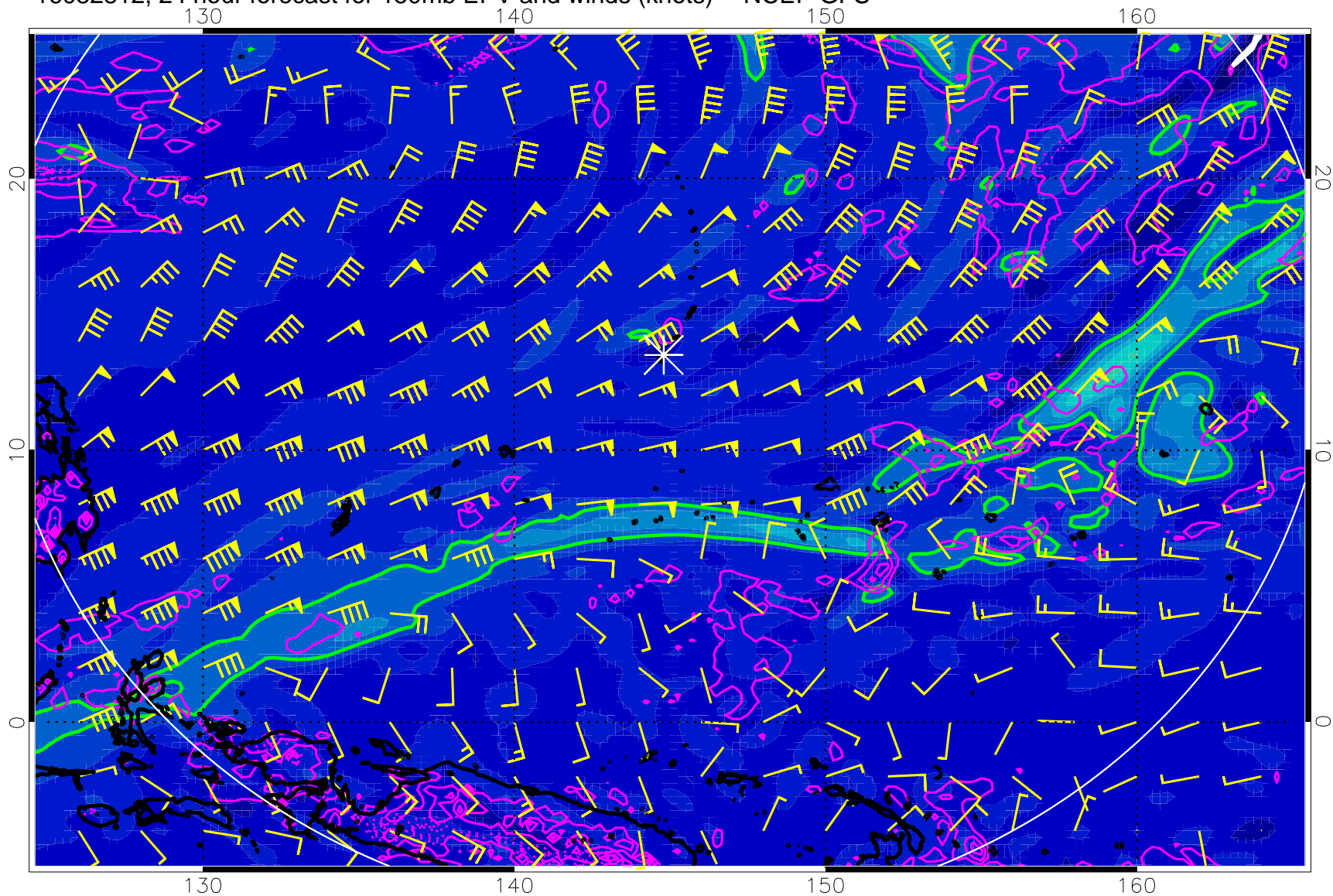


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

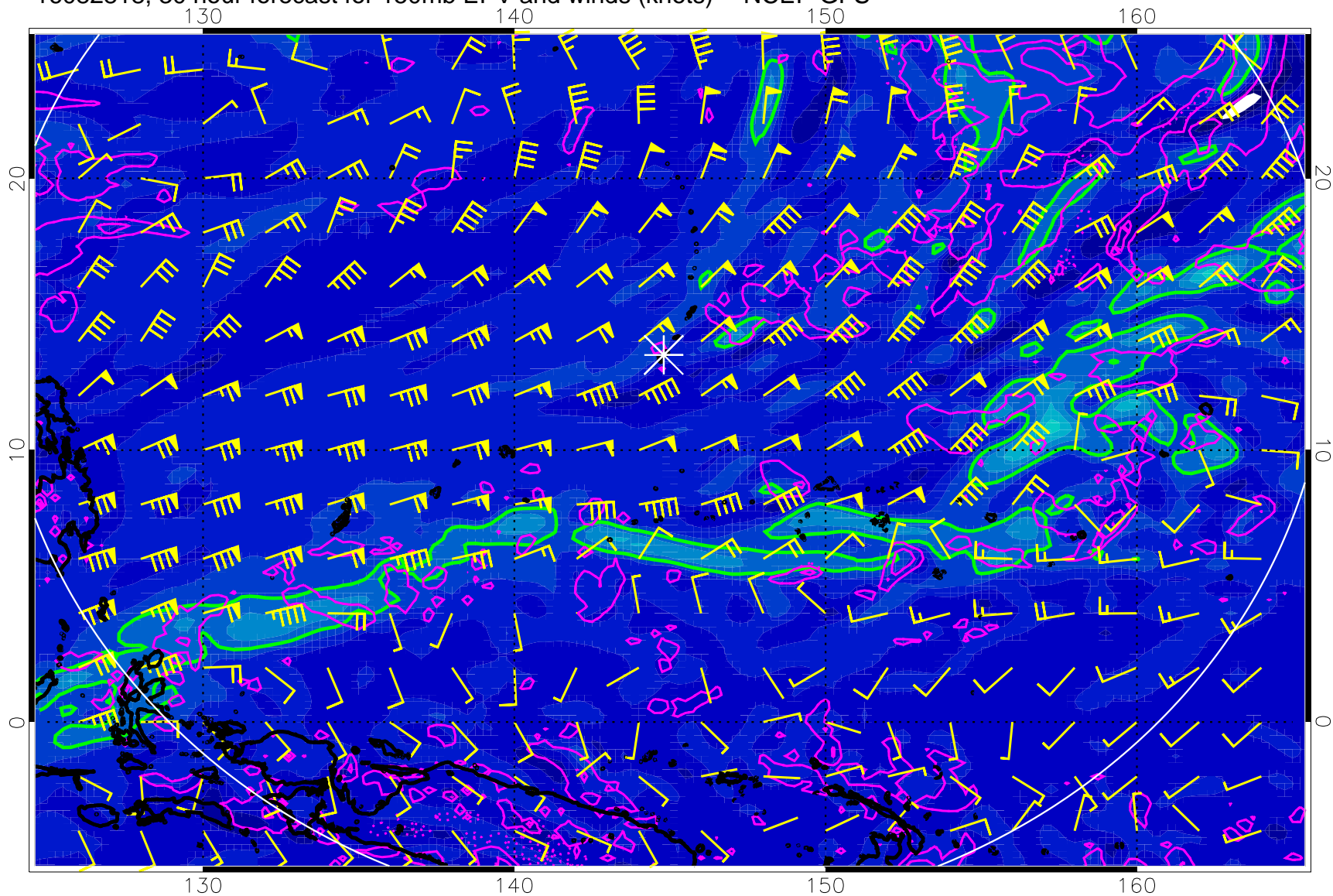
16082812, 24 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16082818, 30 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

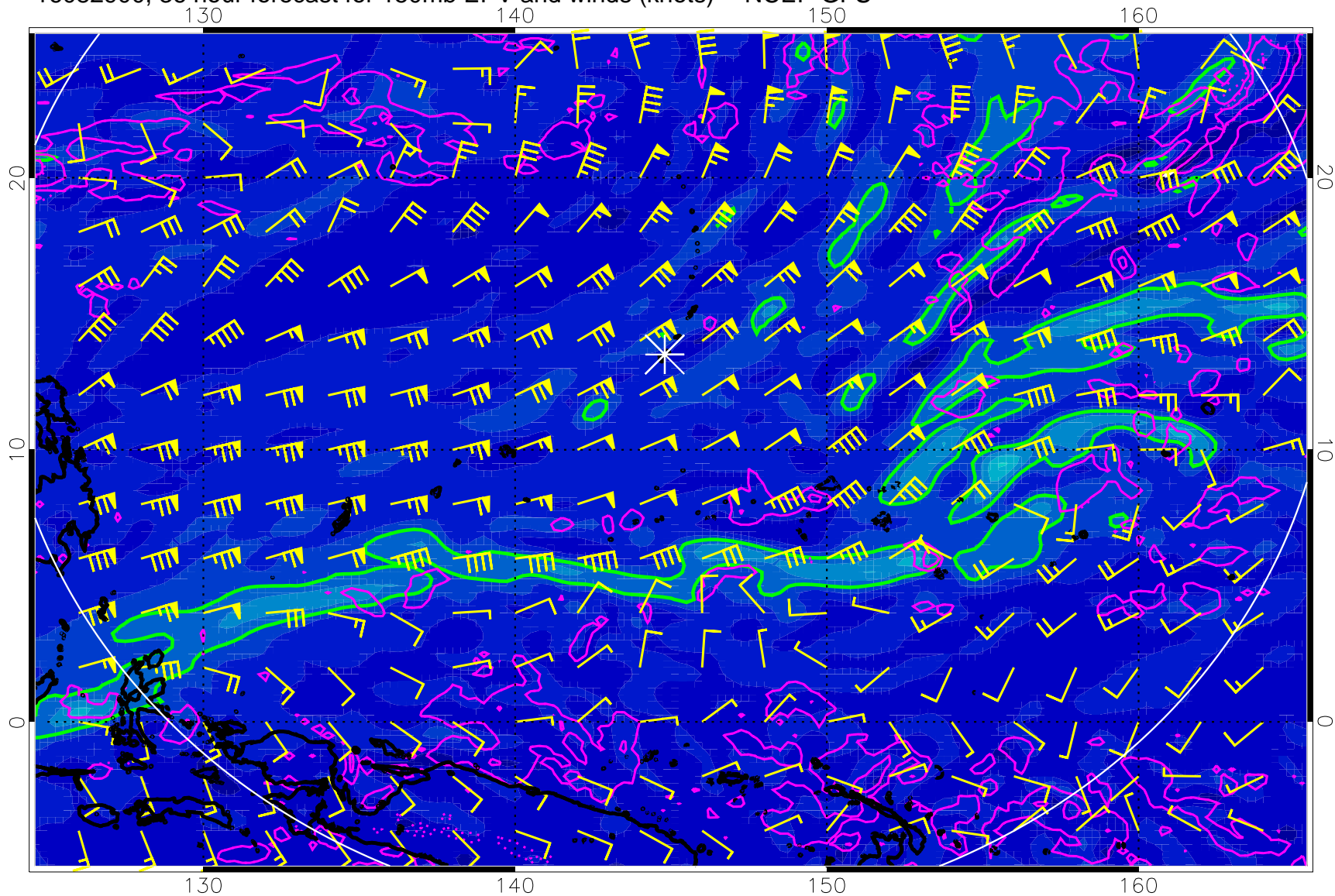


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16082900, 36 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

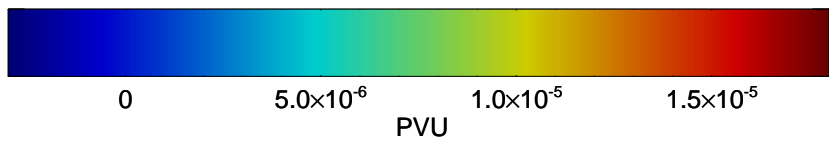
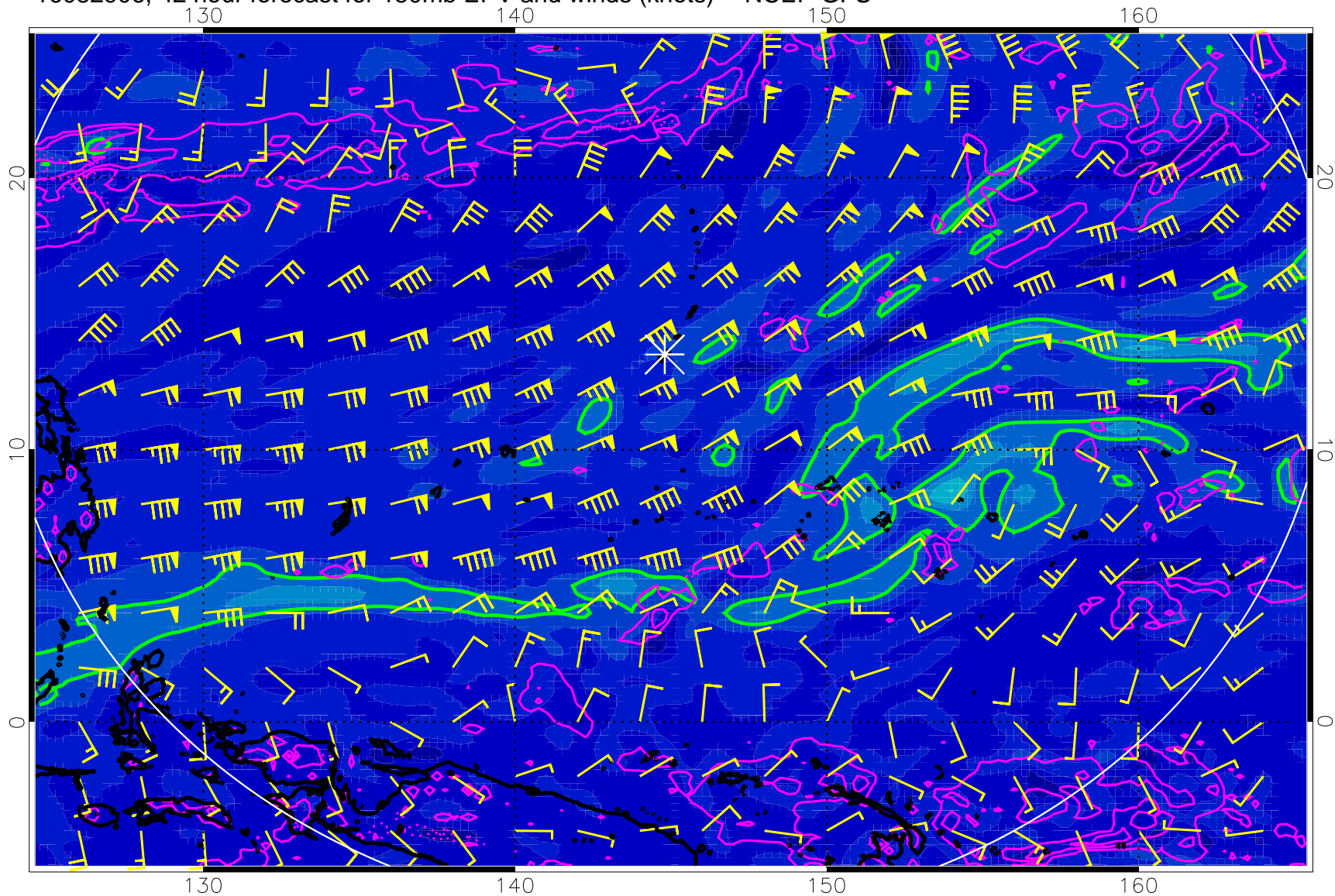


PVU

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

EPV Tropopause (2 PVU) Position

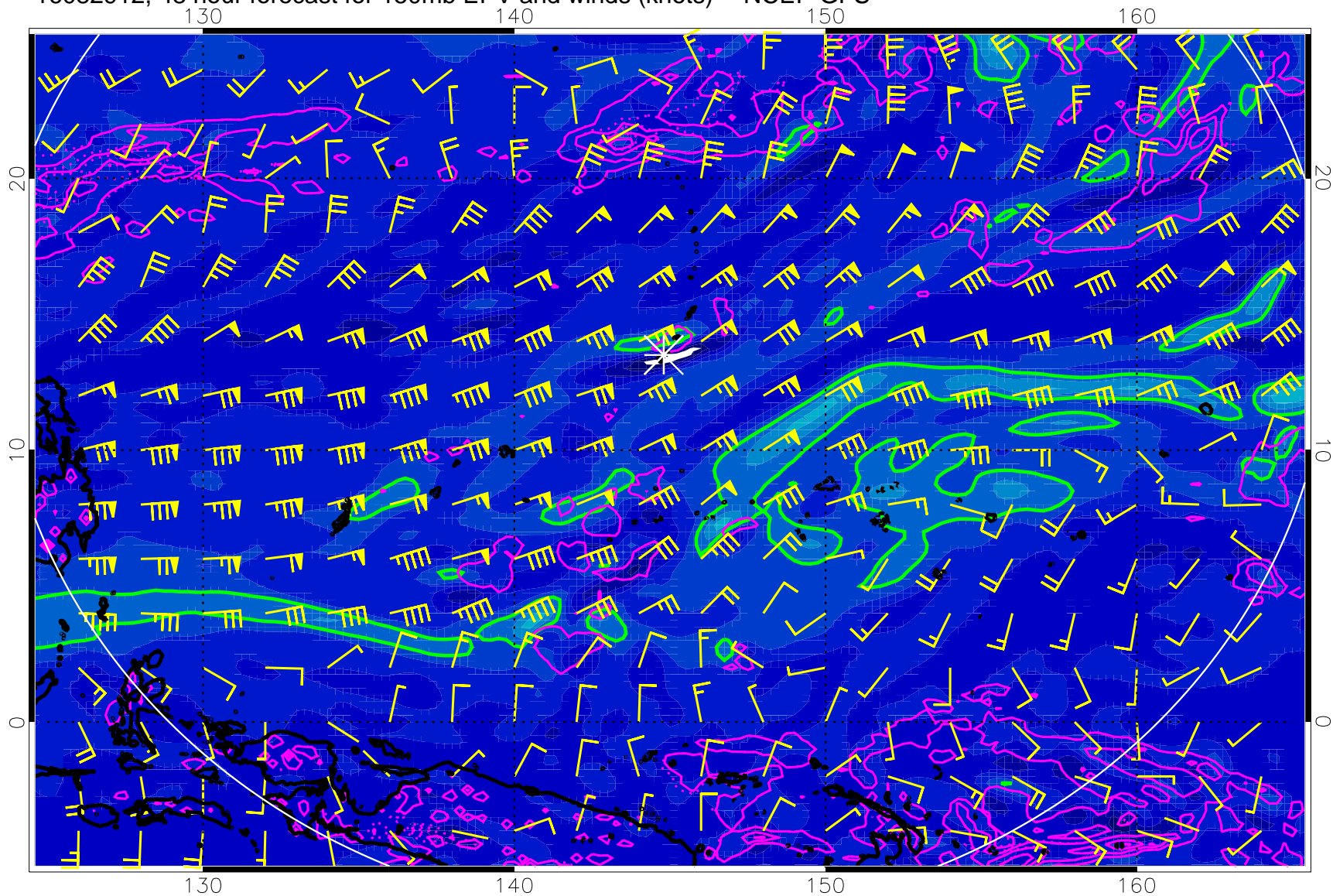
16082906, 42 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16082912, 48 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

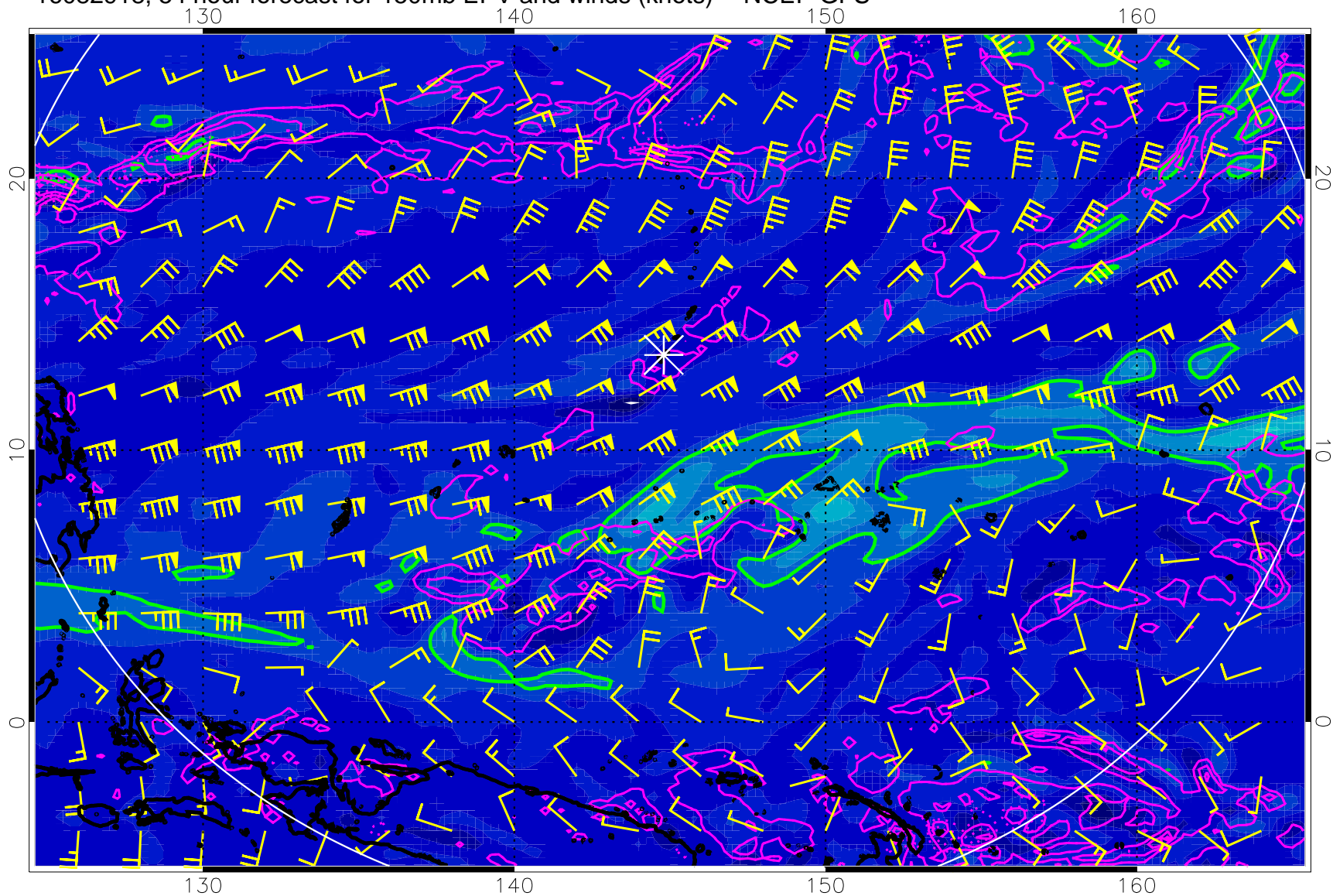


Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

EPV Tropopause (2 PVU) Position



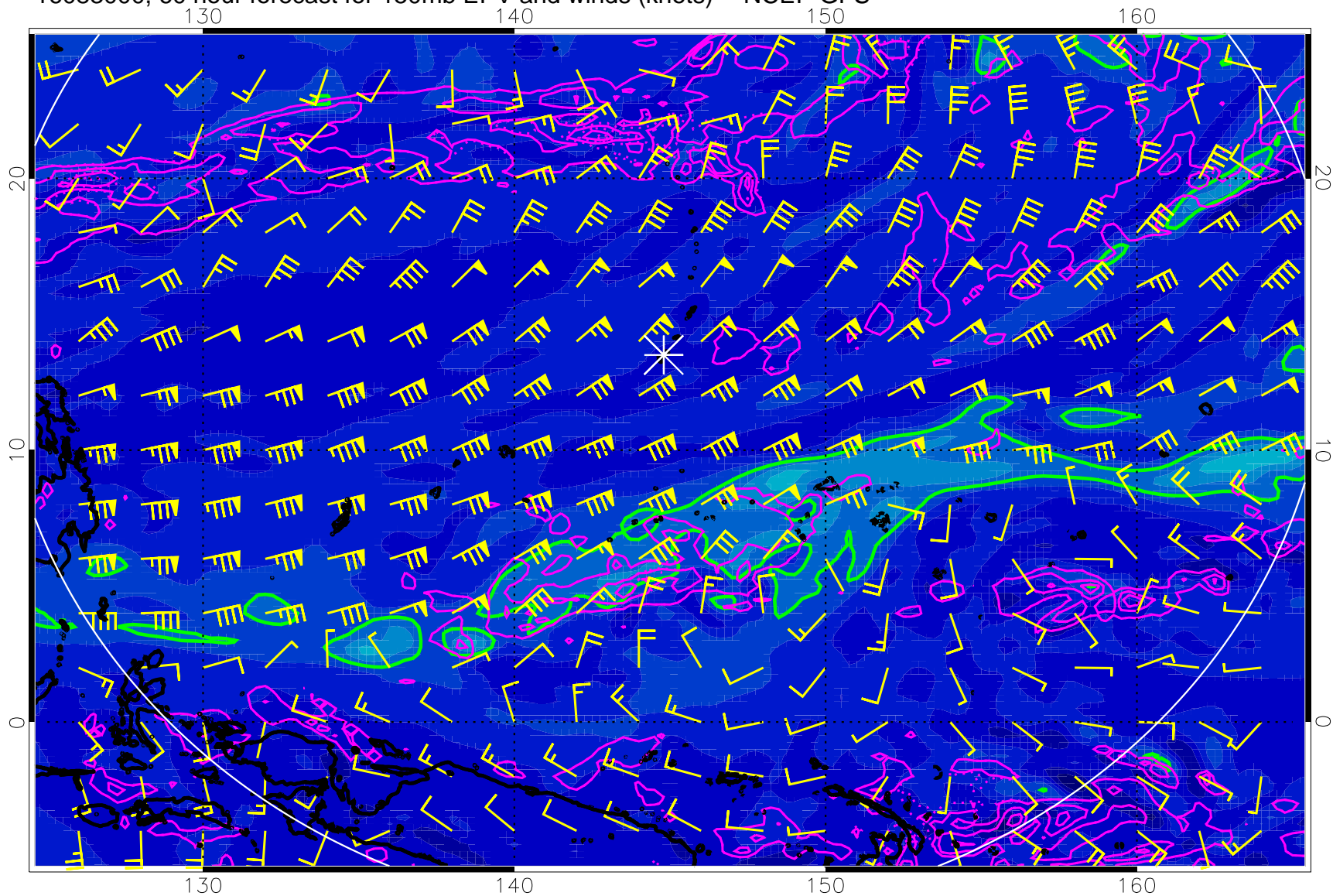
16082918, 54 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16083000, 60 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

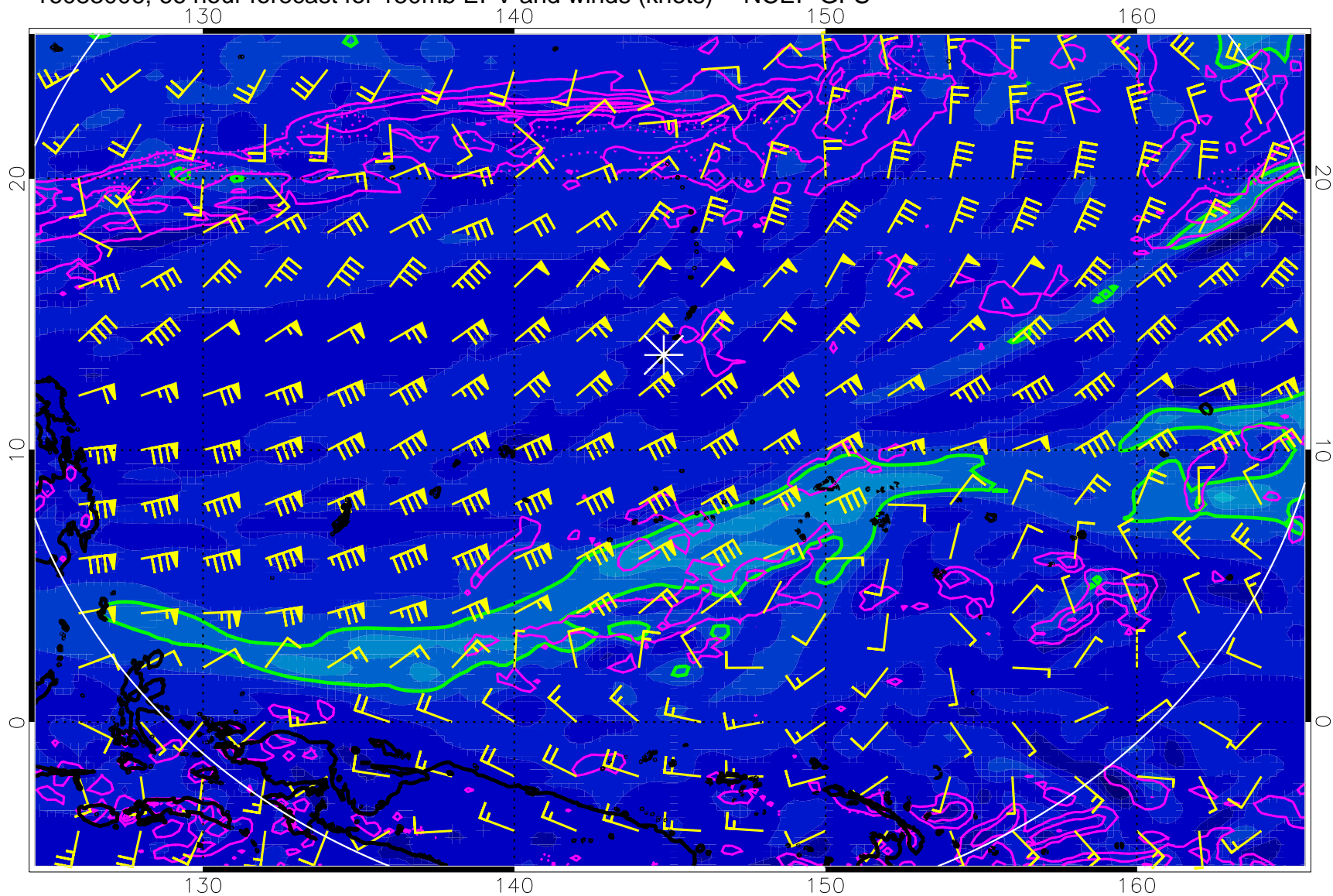


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

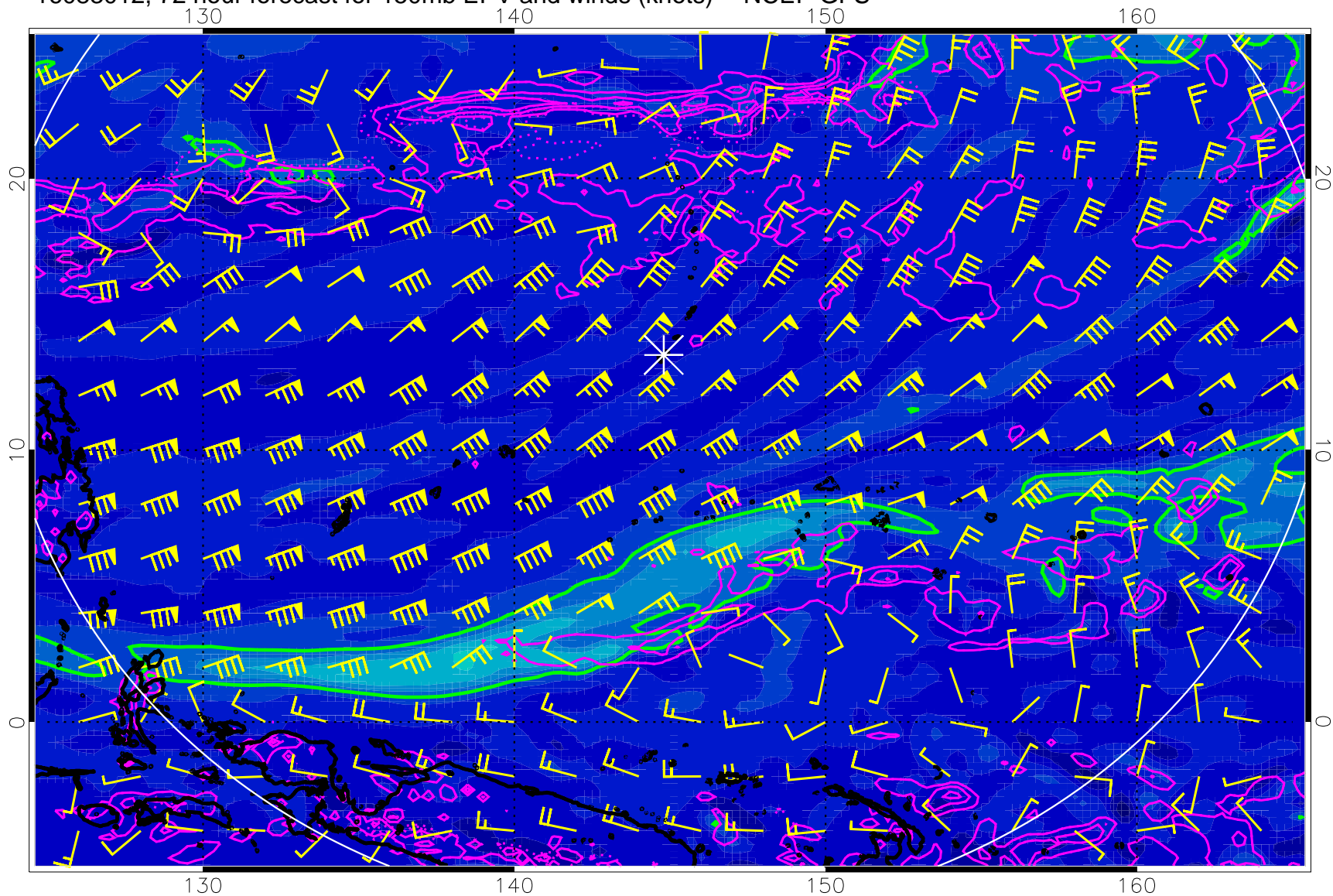
16083006, 66 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16083012, 72 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

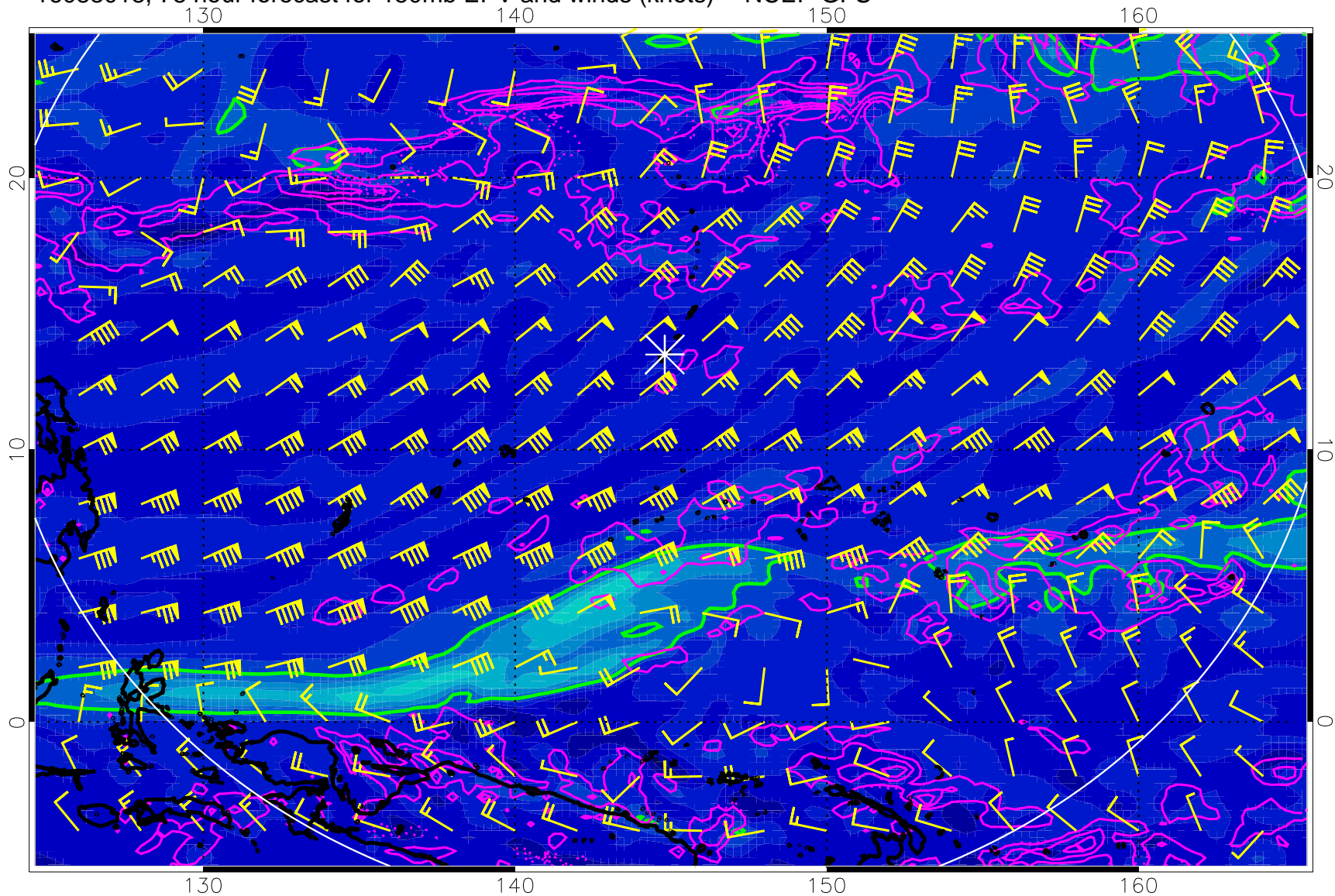


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16083018, 78 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

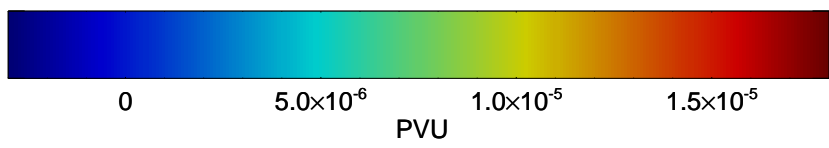
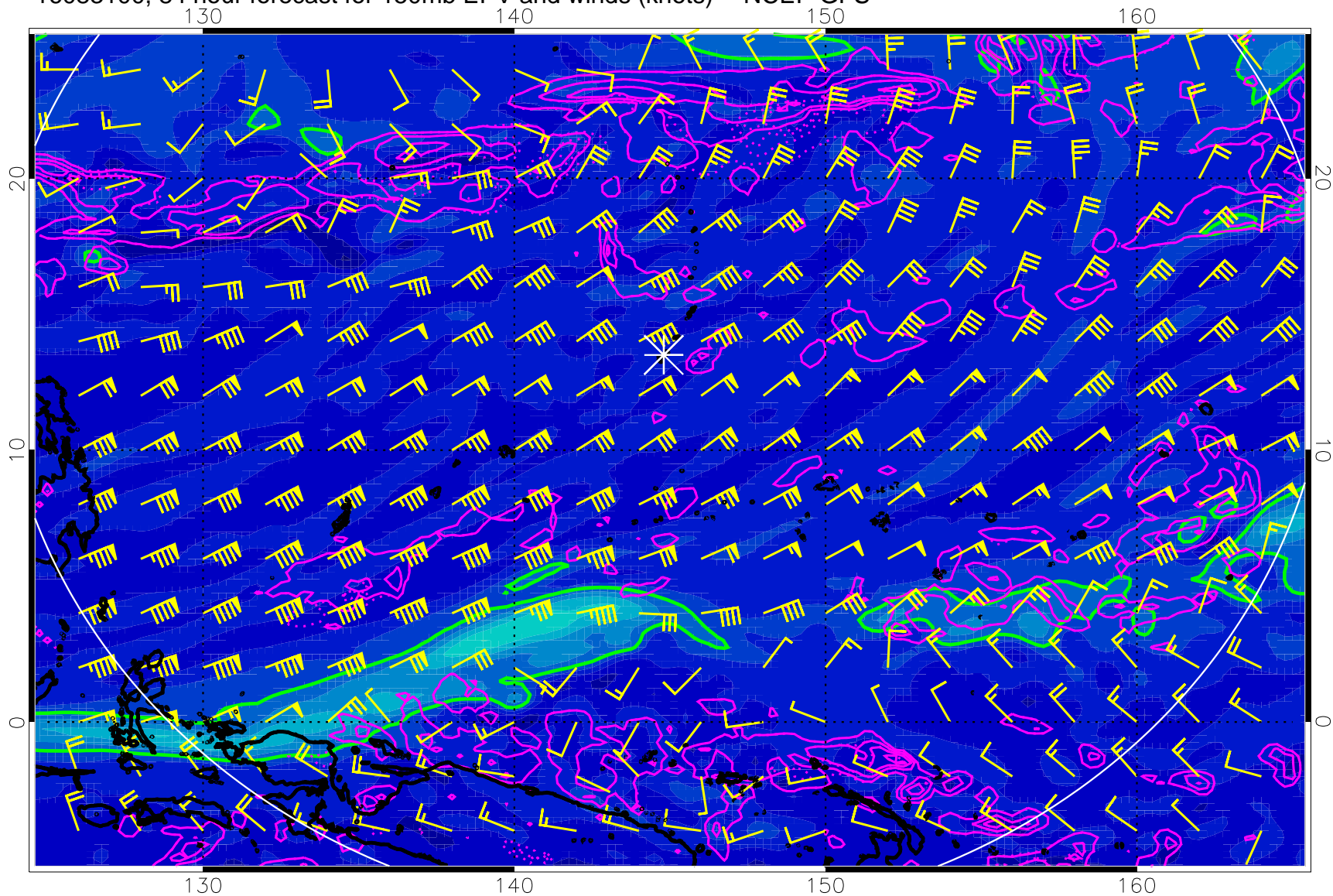


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

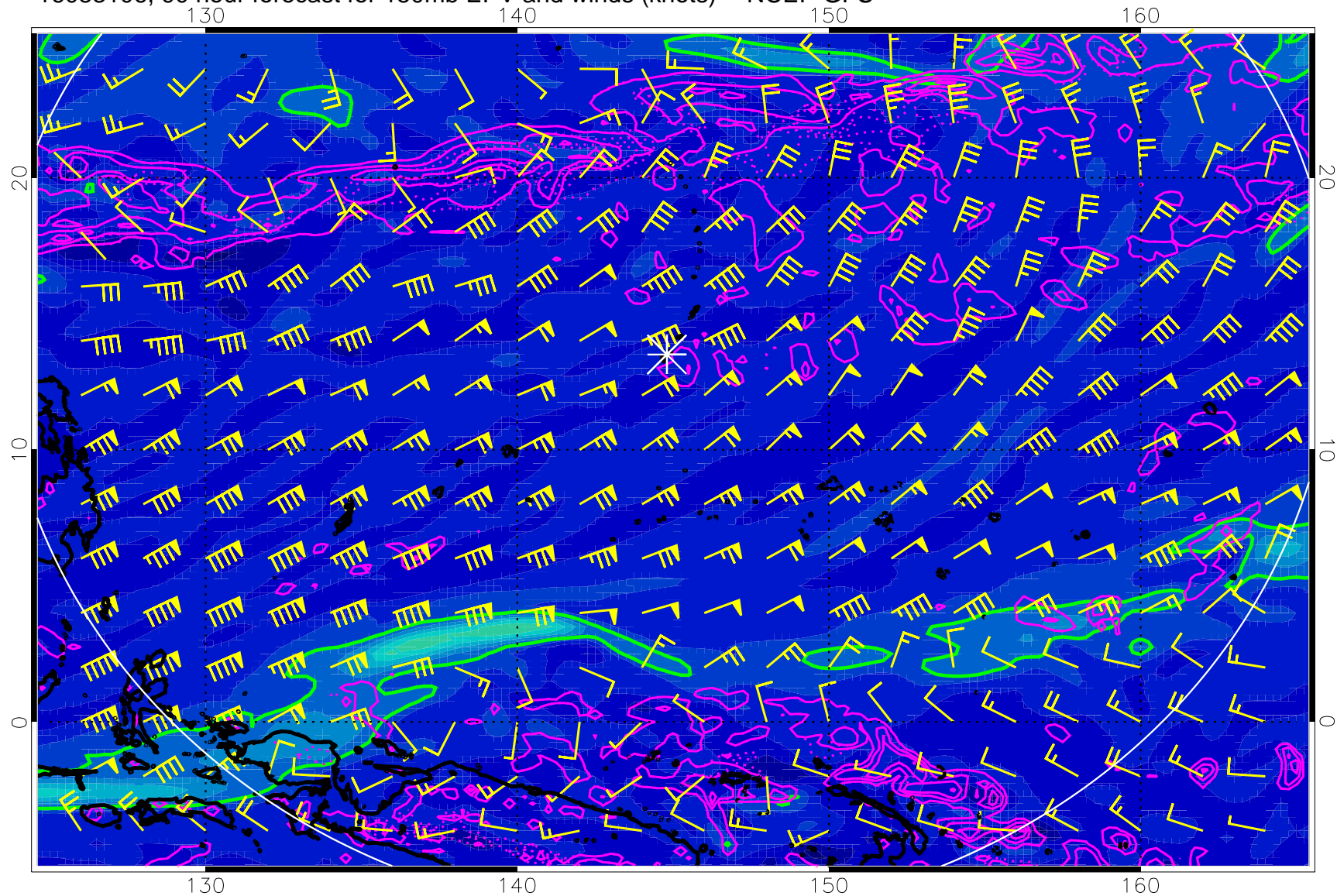
16083100, 84 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

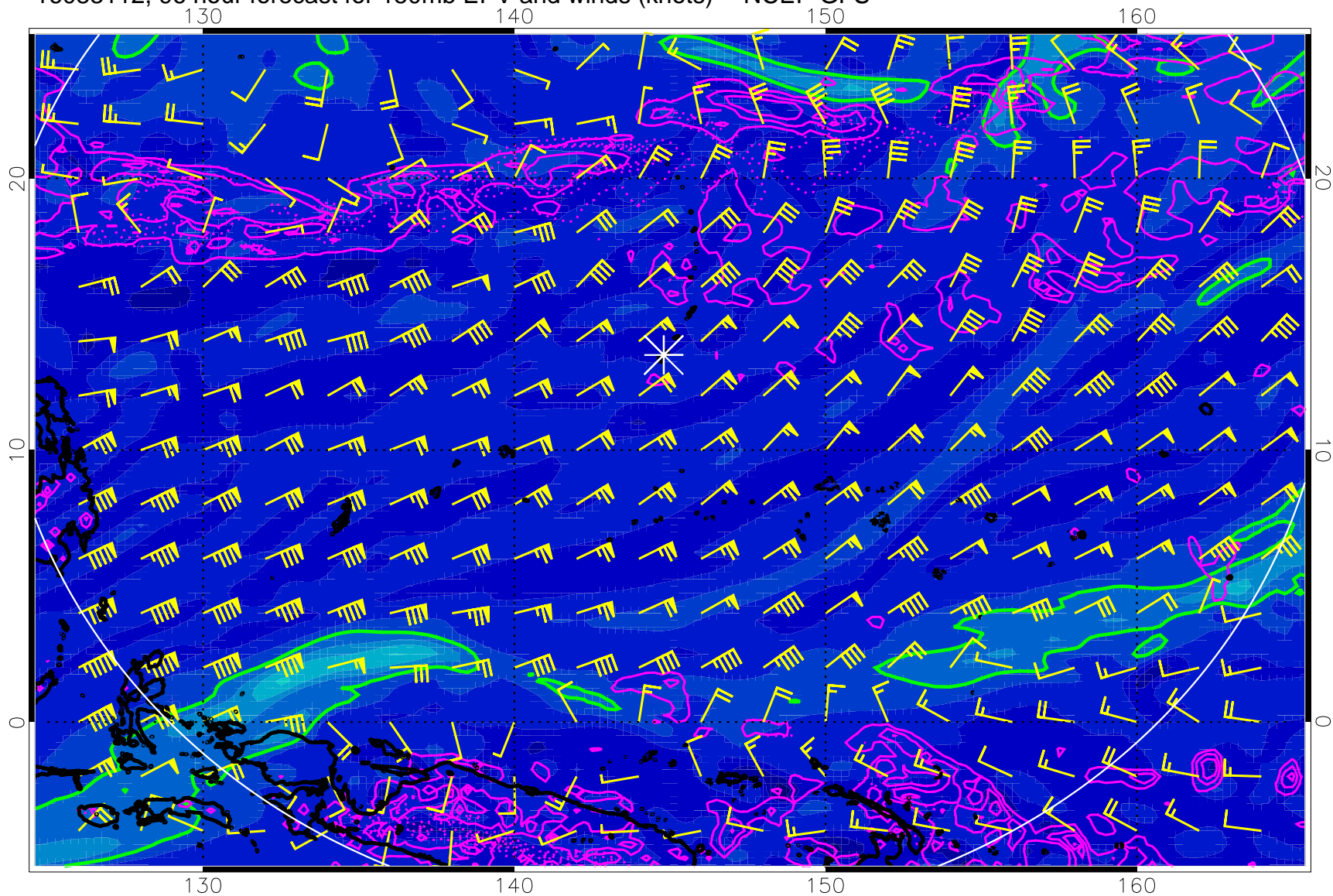
16083106, 90 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16083112, 96 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



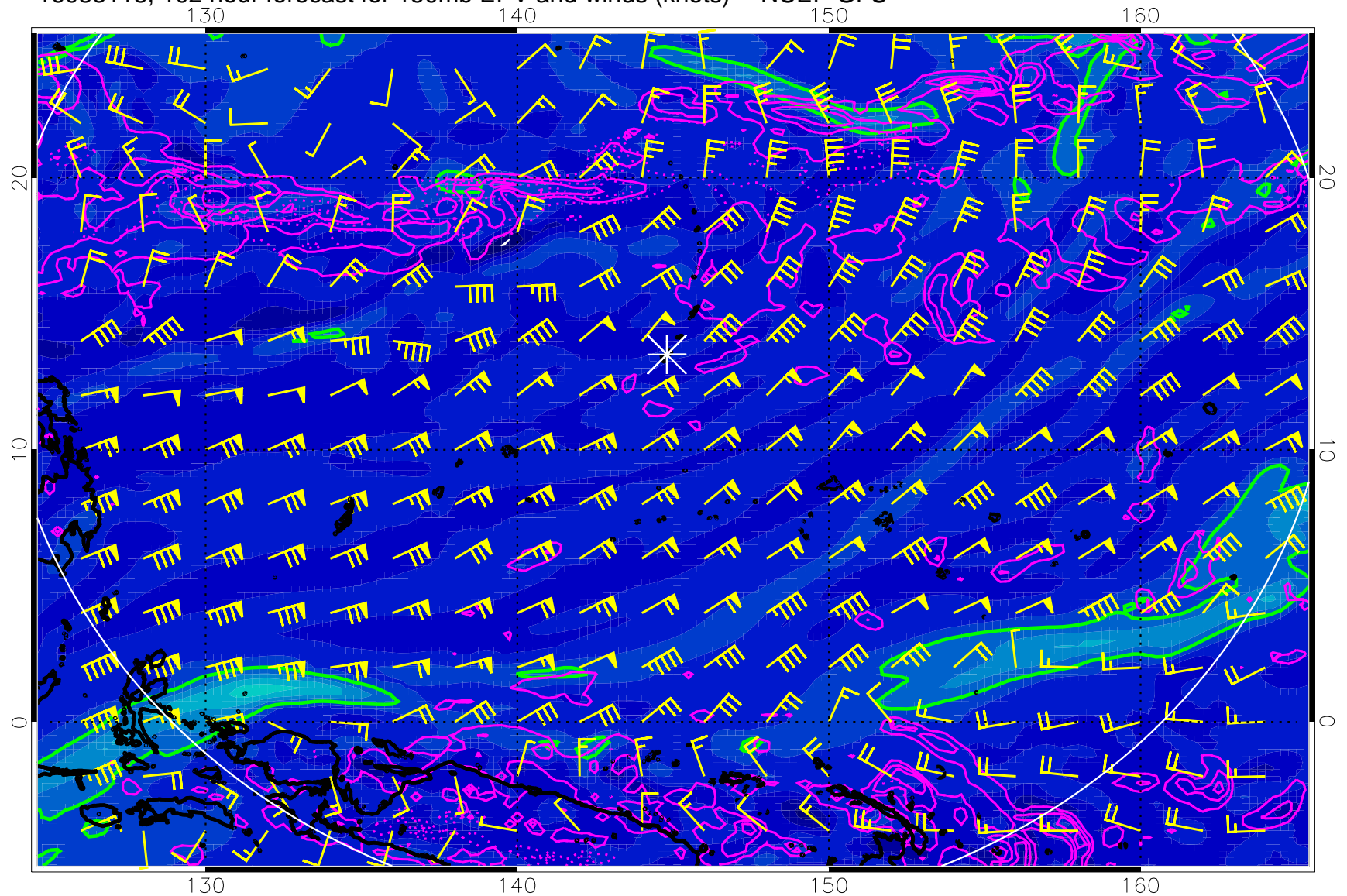
0  $5.0 \times 10^{-6}$   $1.0 \times 10^{-5}$   $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position



16083118, 102 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

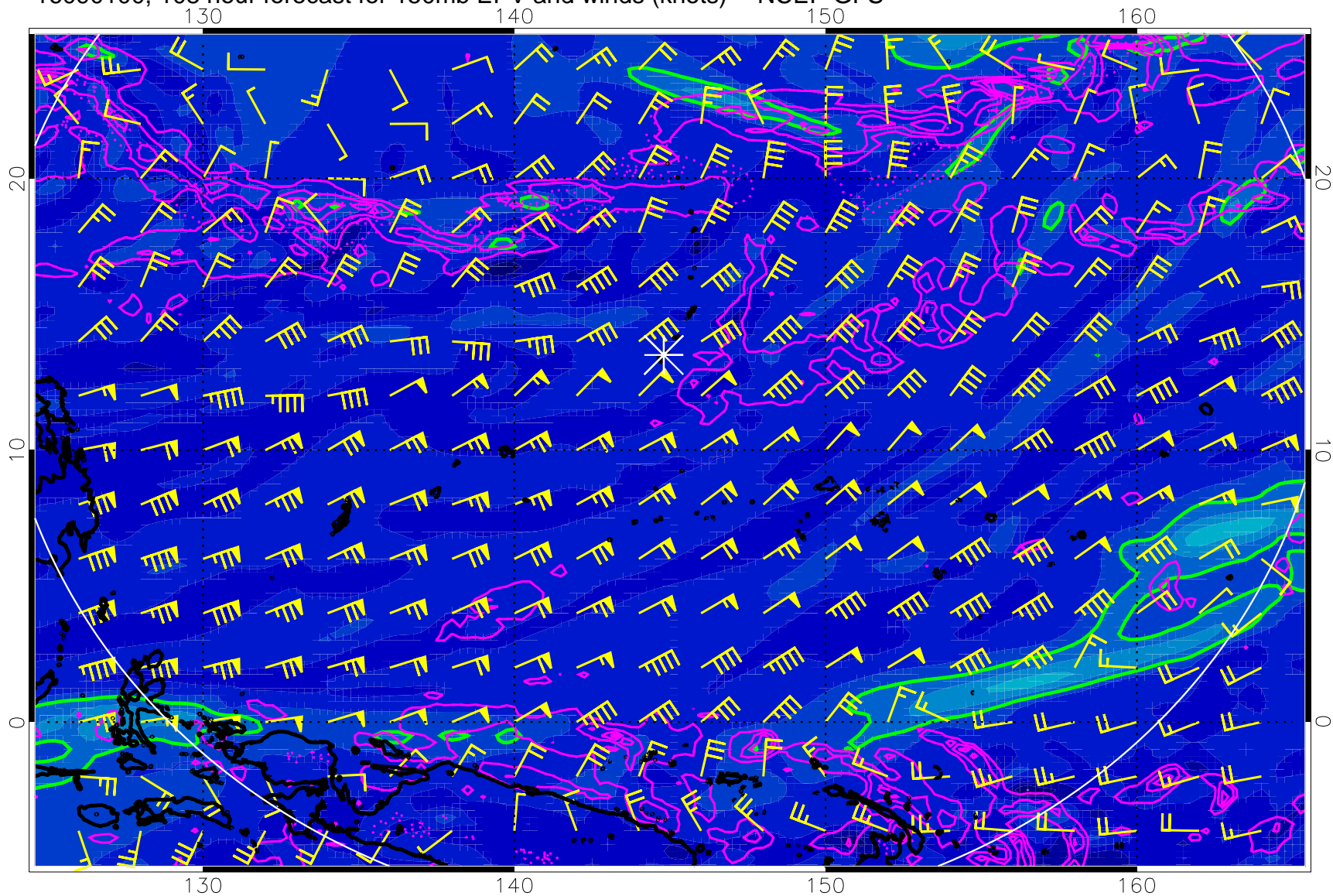


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

16090100, 108 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS

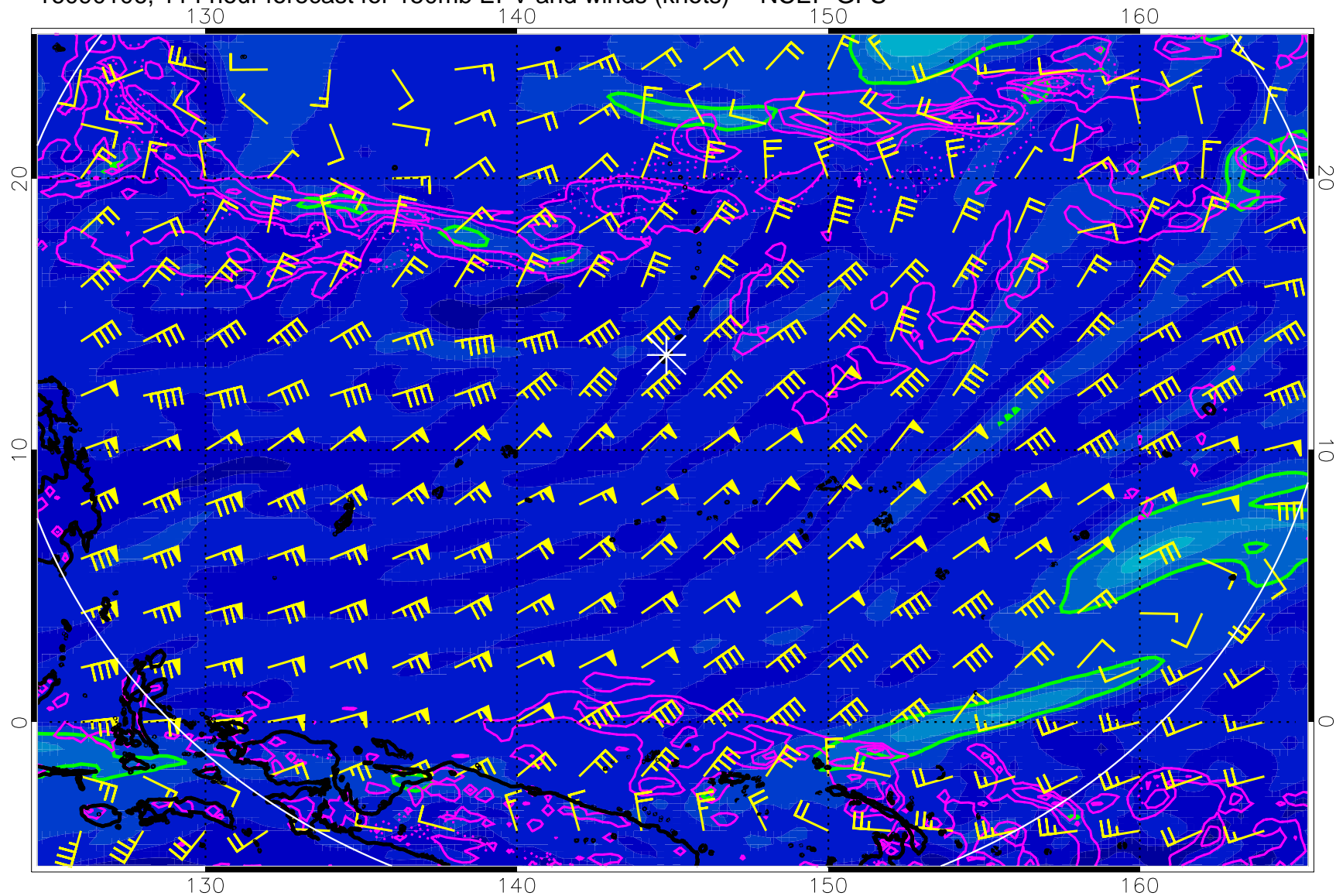


0       $5.0 \times 10^{-6}$        $1.0 \times 10^{-5}$        $1.5 \times 10^{-5}$   
PVU

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

EPV Tropopause (2 PVU) Position

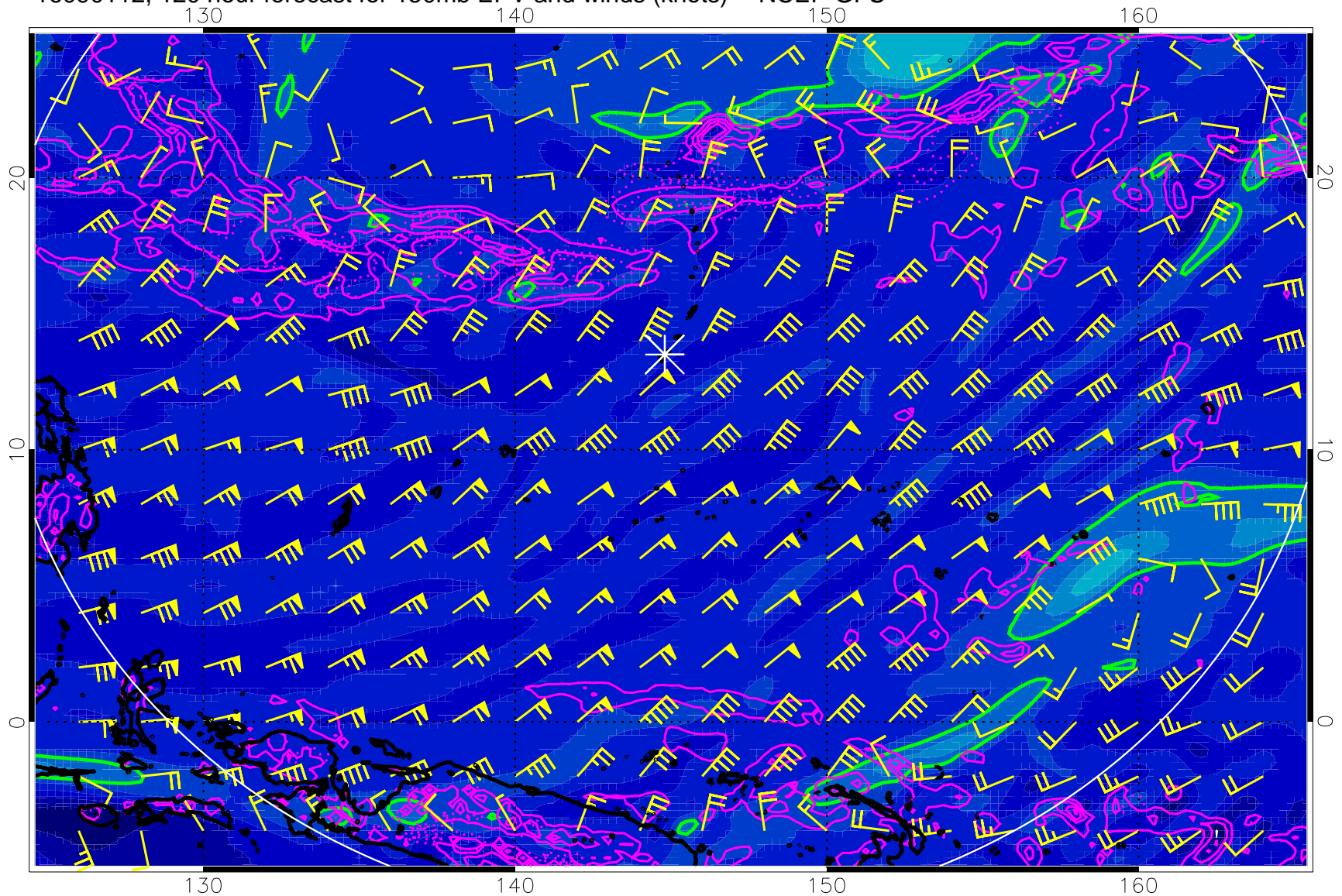
16090106, 114 hour forecast for 150mb EPV and winds (knots) -- NCEP GFS



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

EPV Tropopause (2 PVU) Position

16090112, 120 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