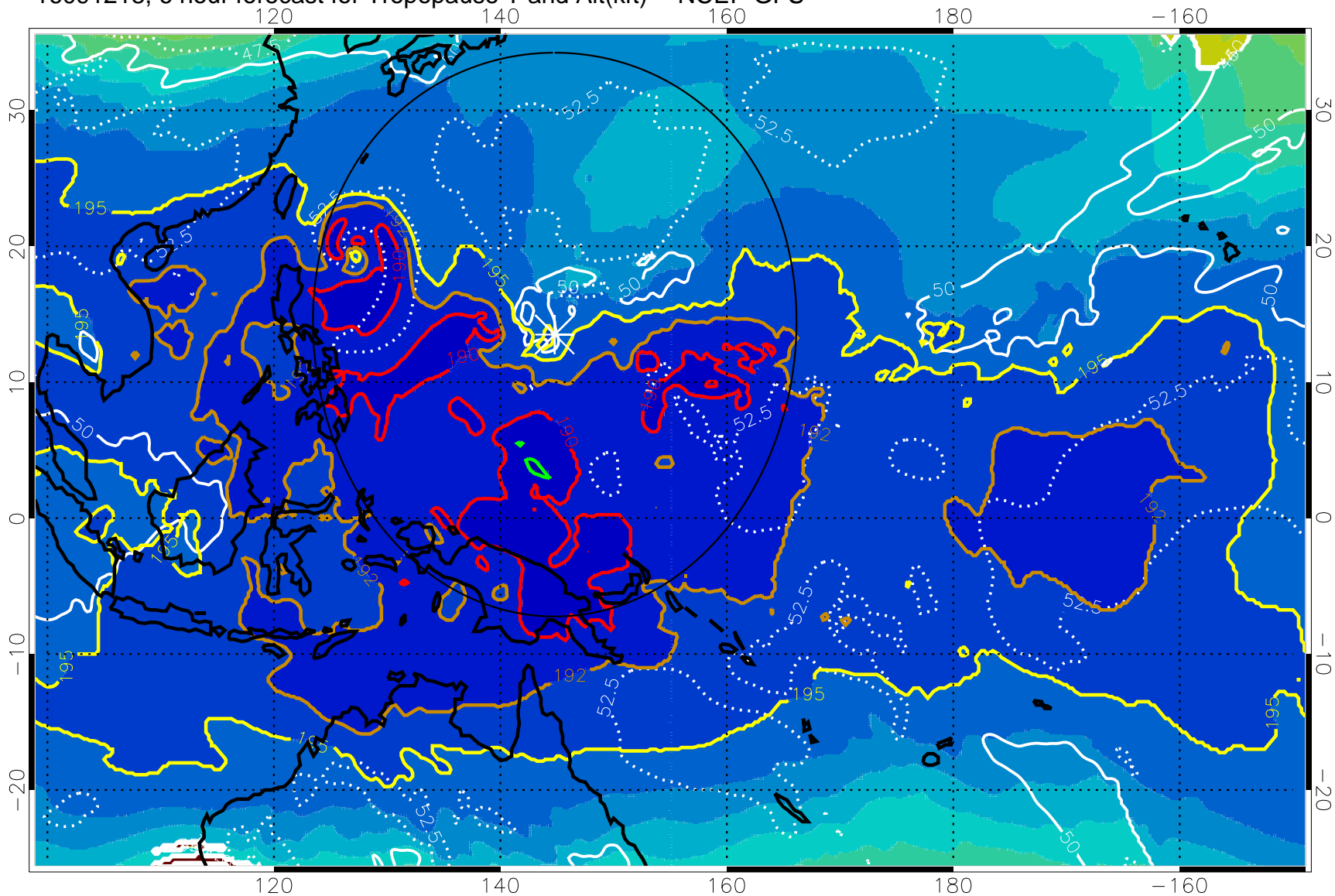


16091218, 6 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



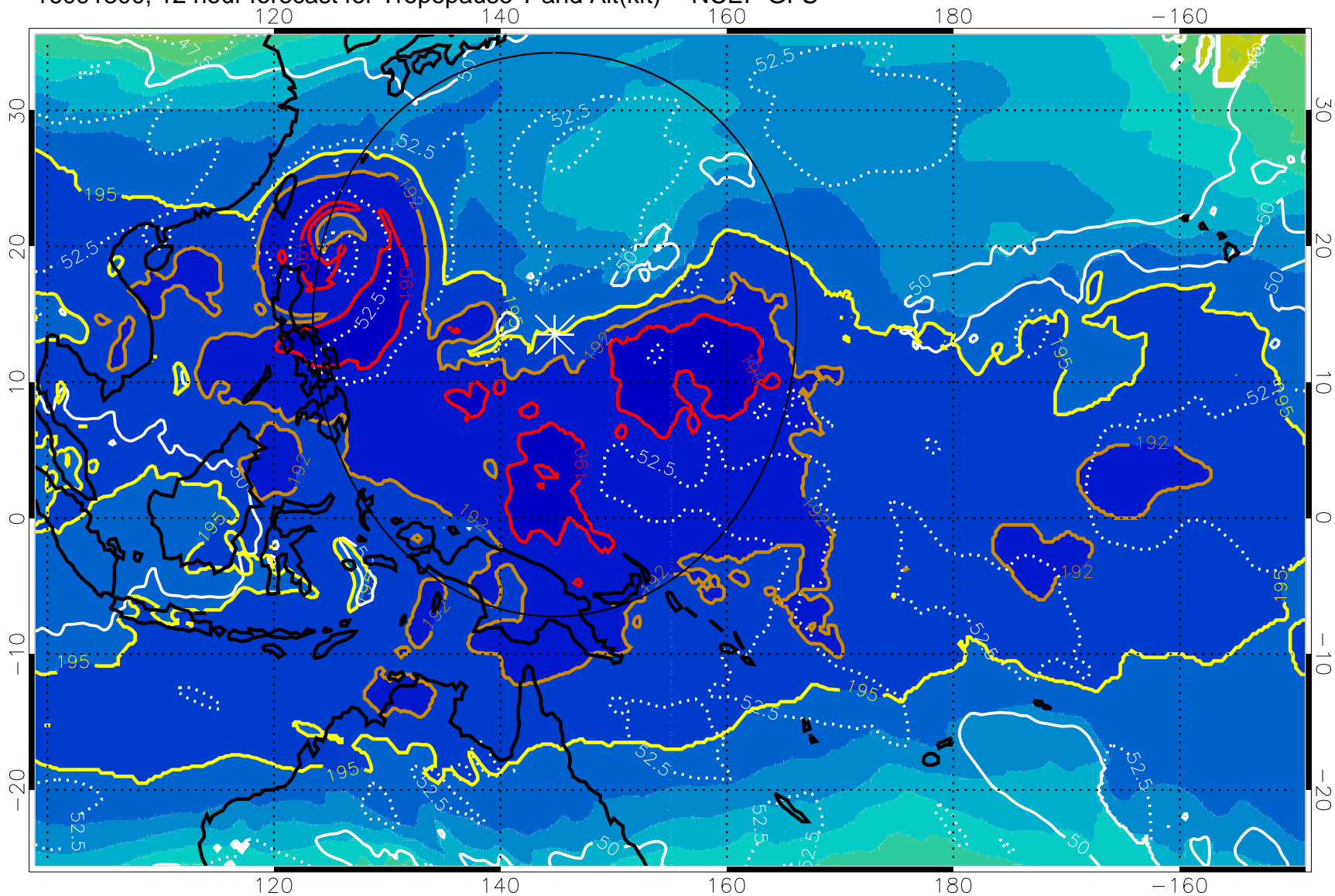
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km

16091300, 12 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



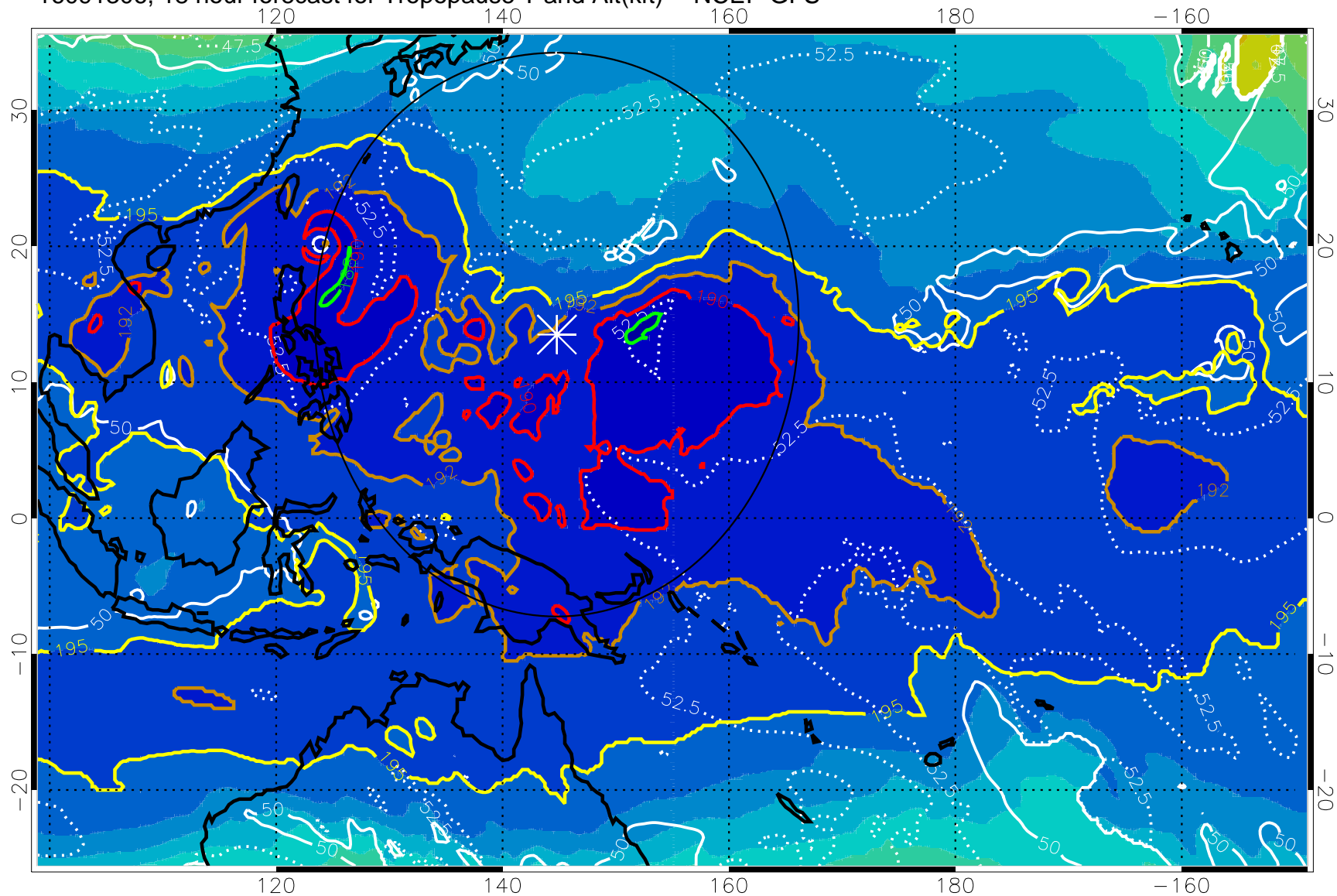
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km

16091306, 18 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

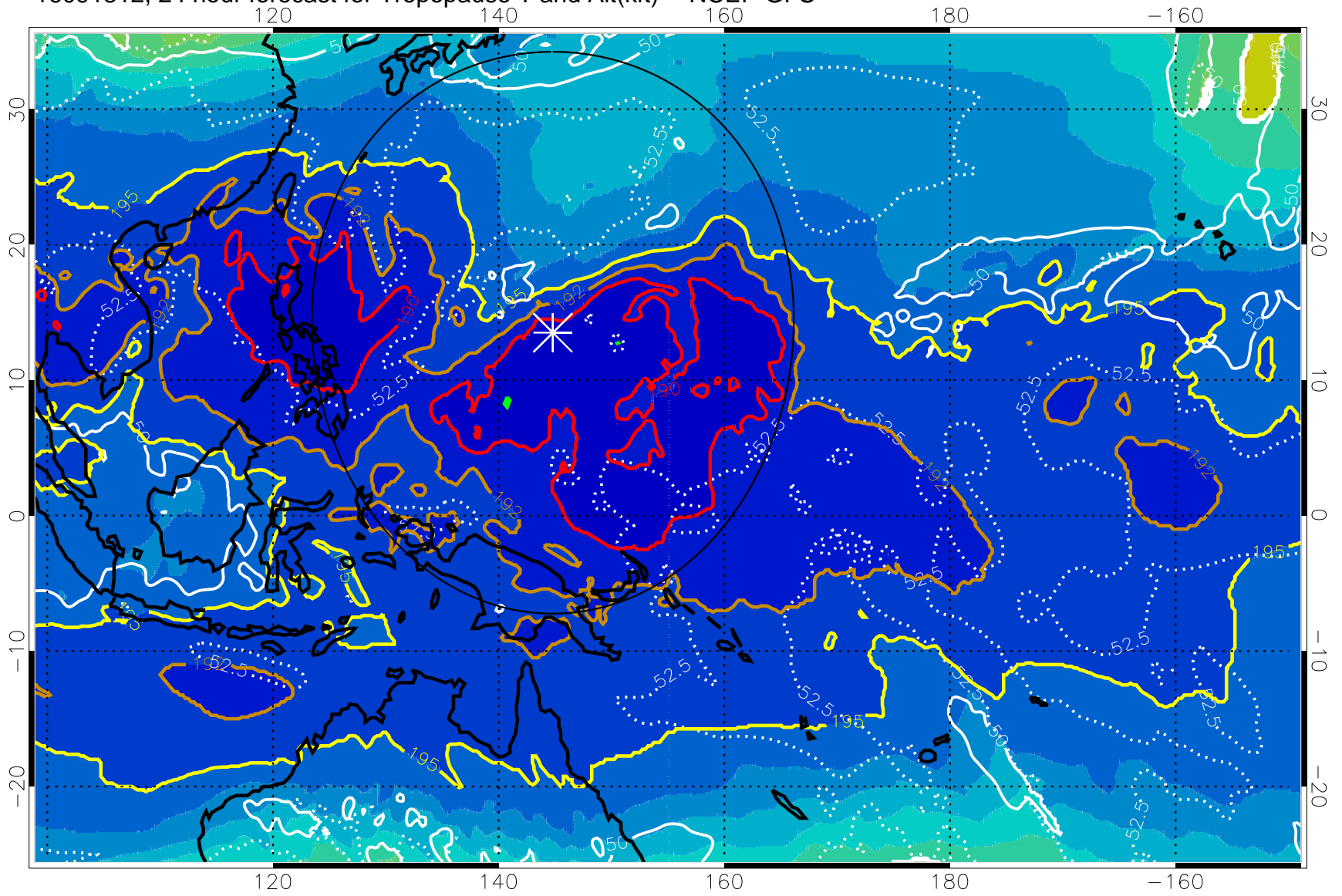
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091312, 24 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230  
Tropopause T, K

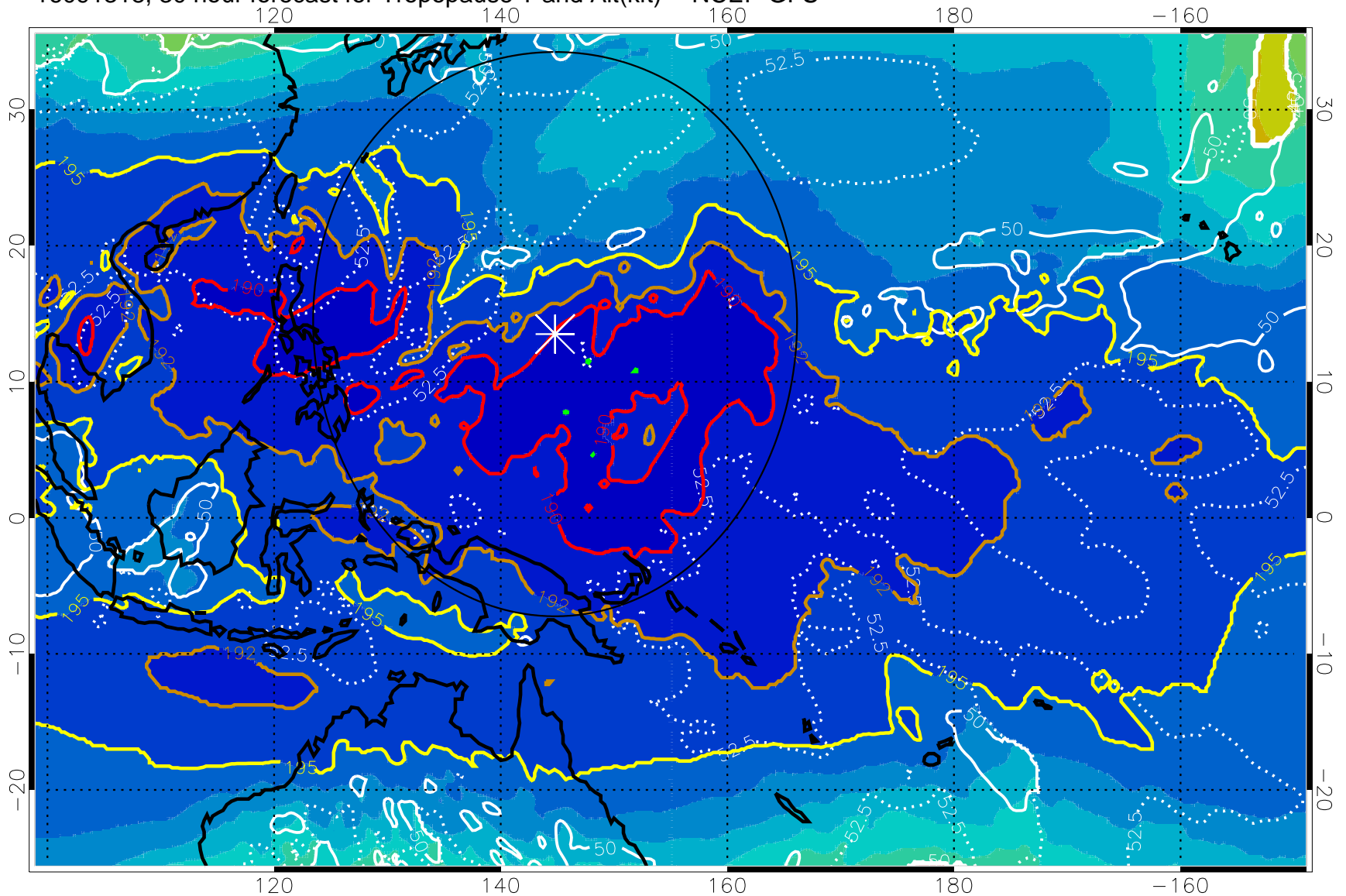
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km



16091318, 30 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



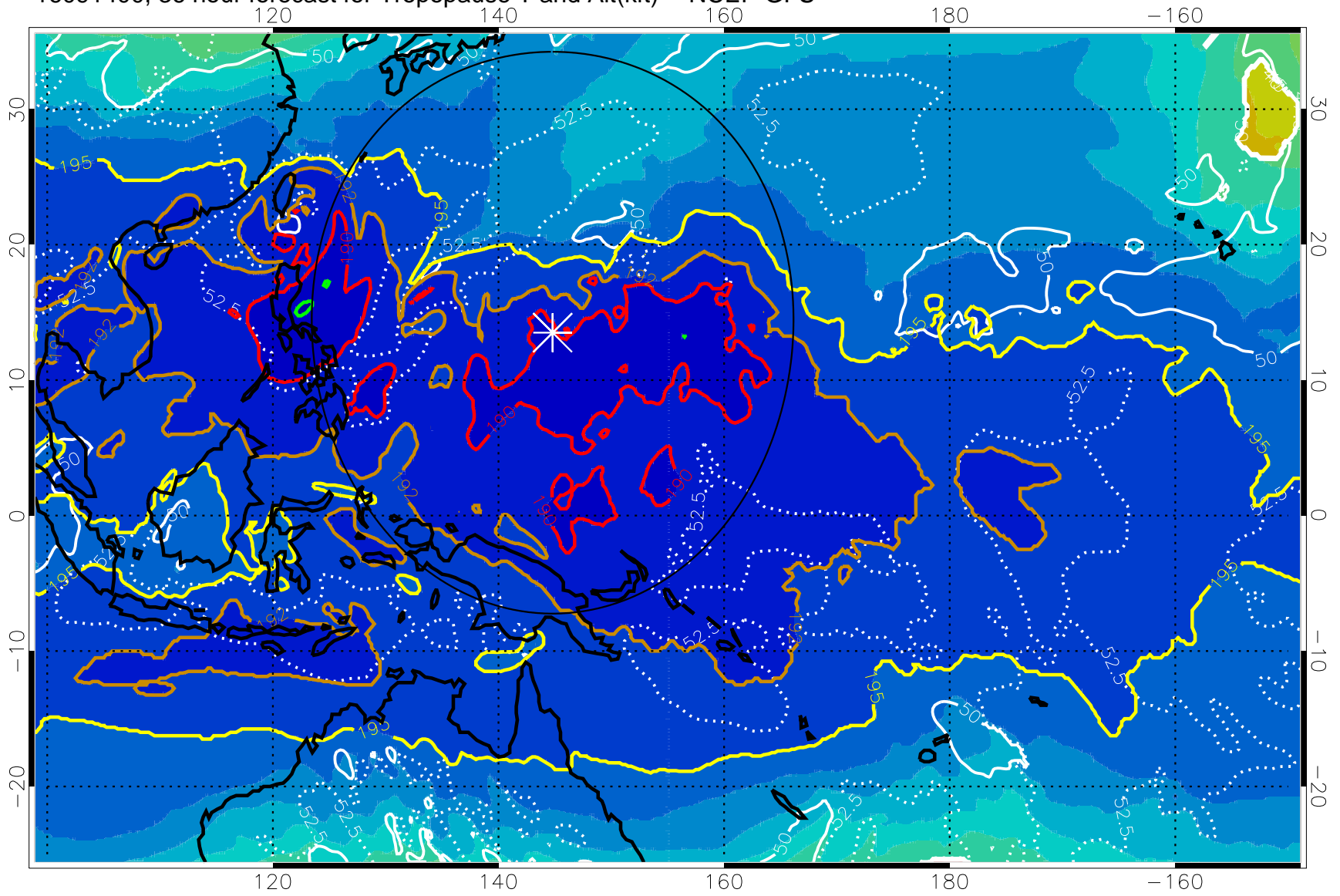
190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091400, 36 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



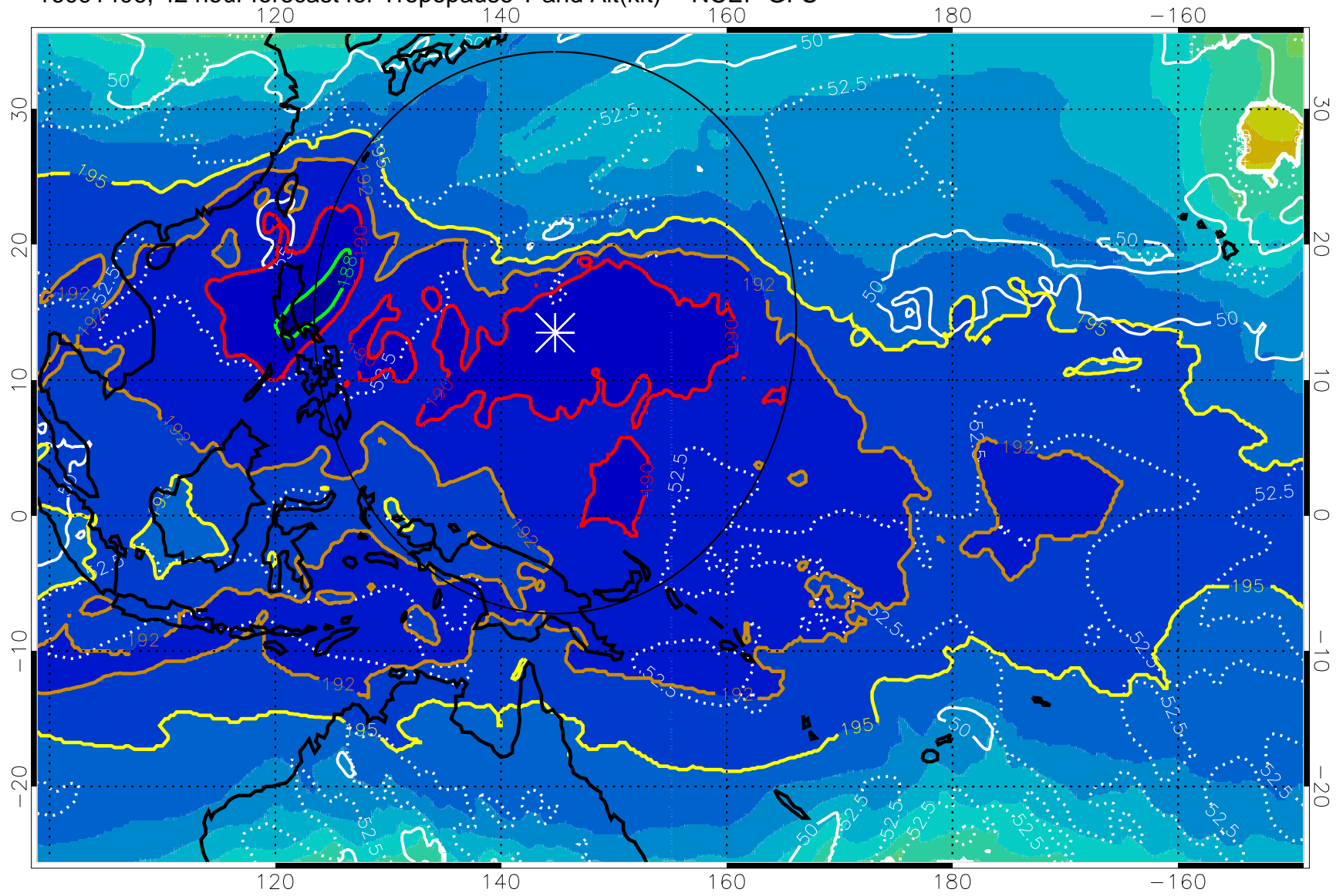
190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091406, 42 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



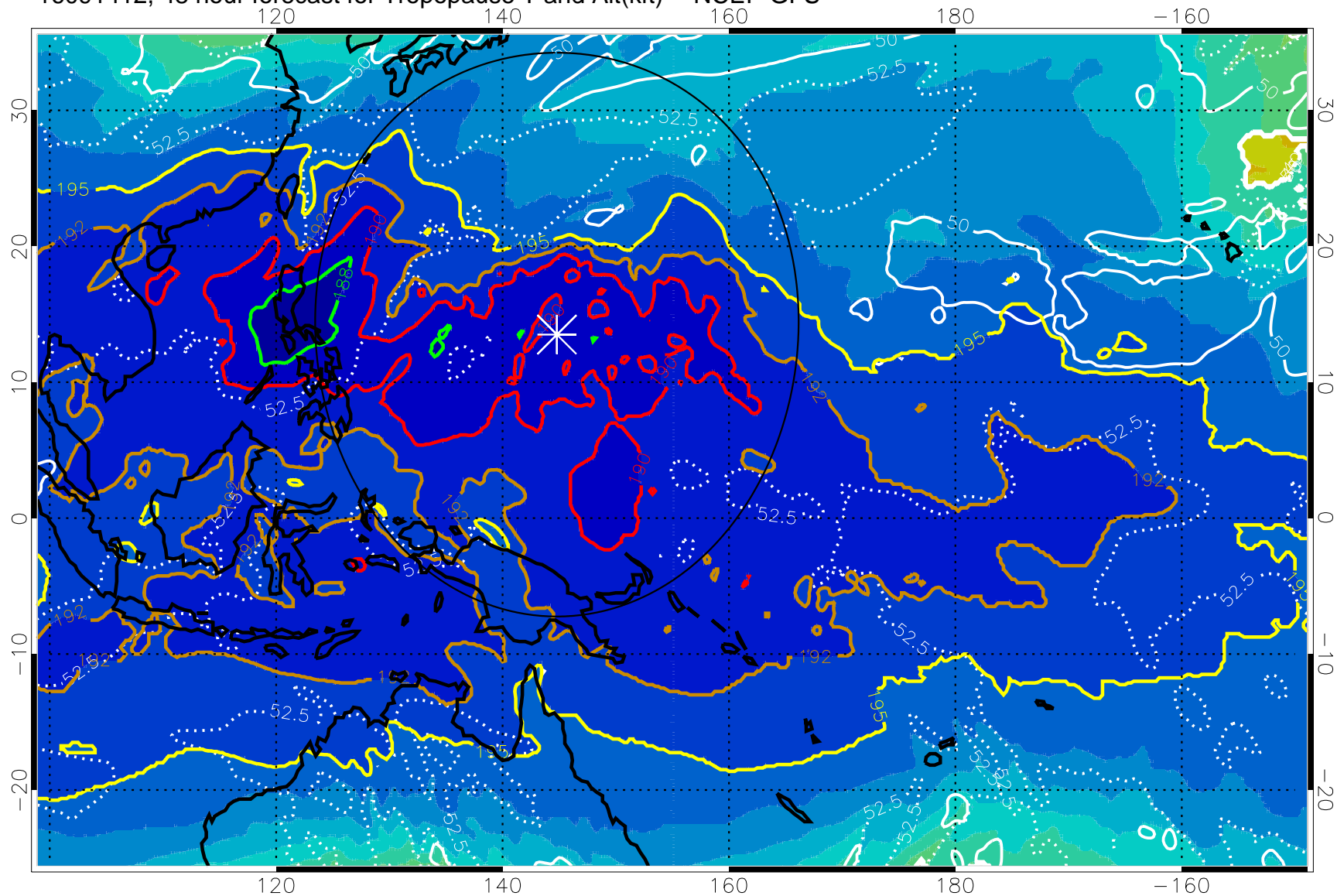
190 200 210 220 230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091412, 48 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

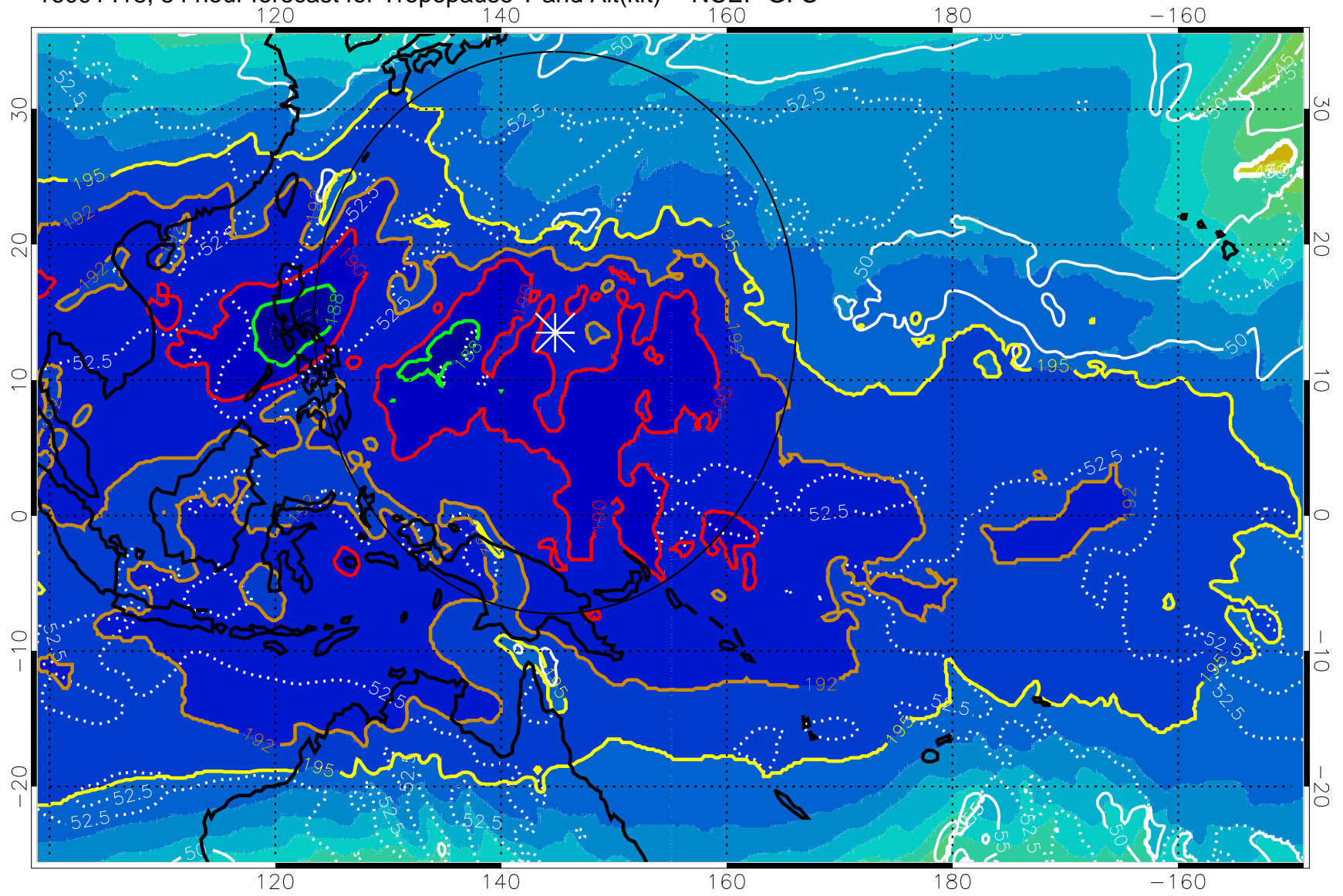
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091418, 54 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190      200      210      220      230  
Tropopause T, K

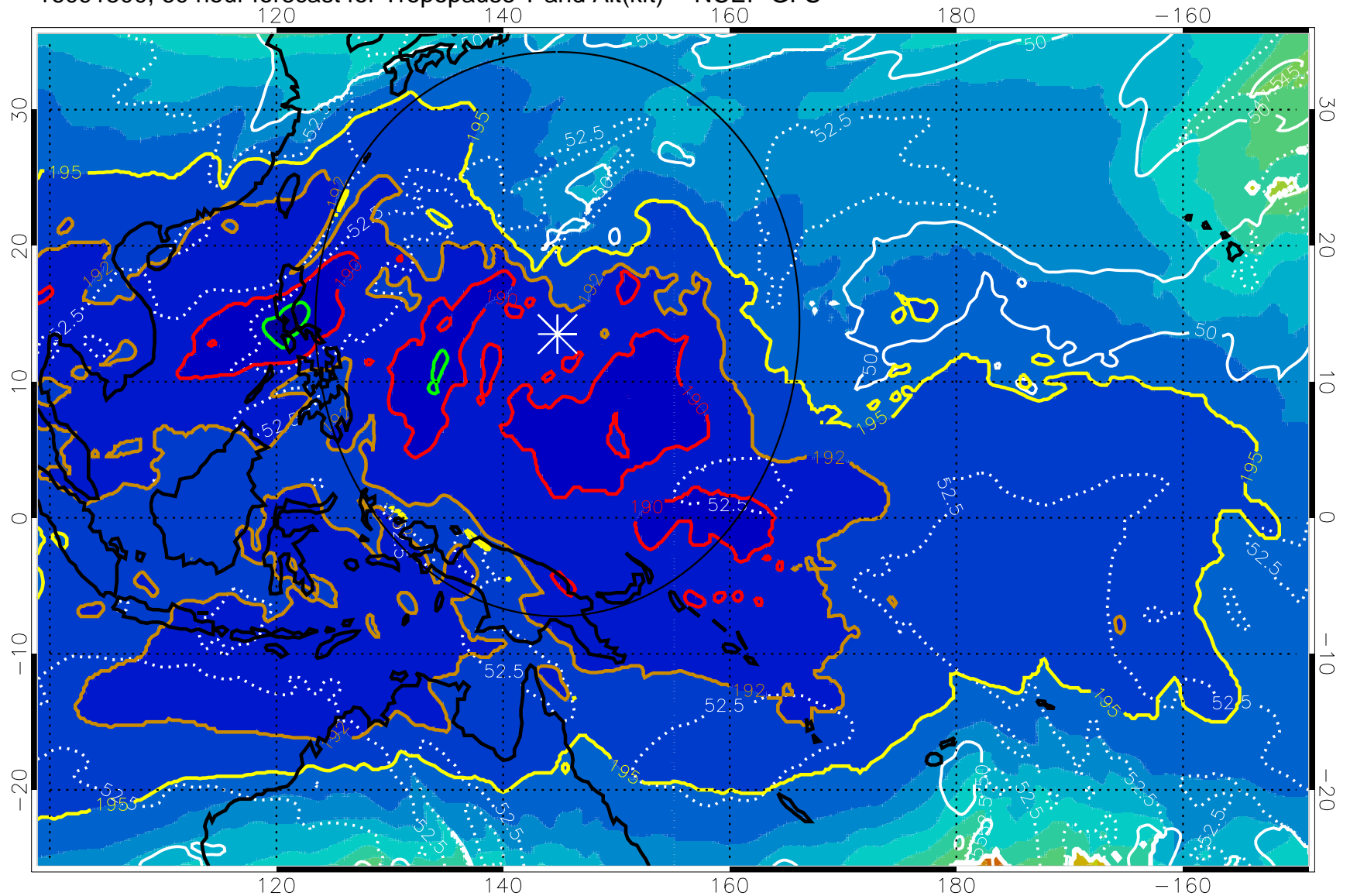
Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km



16091500, 60 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



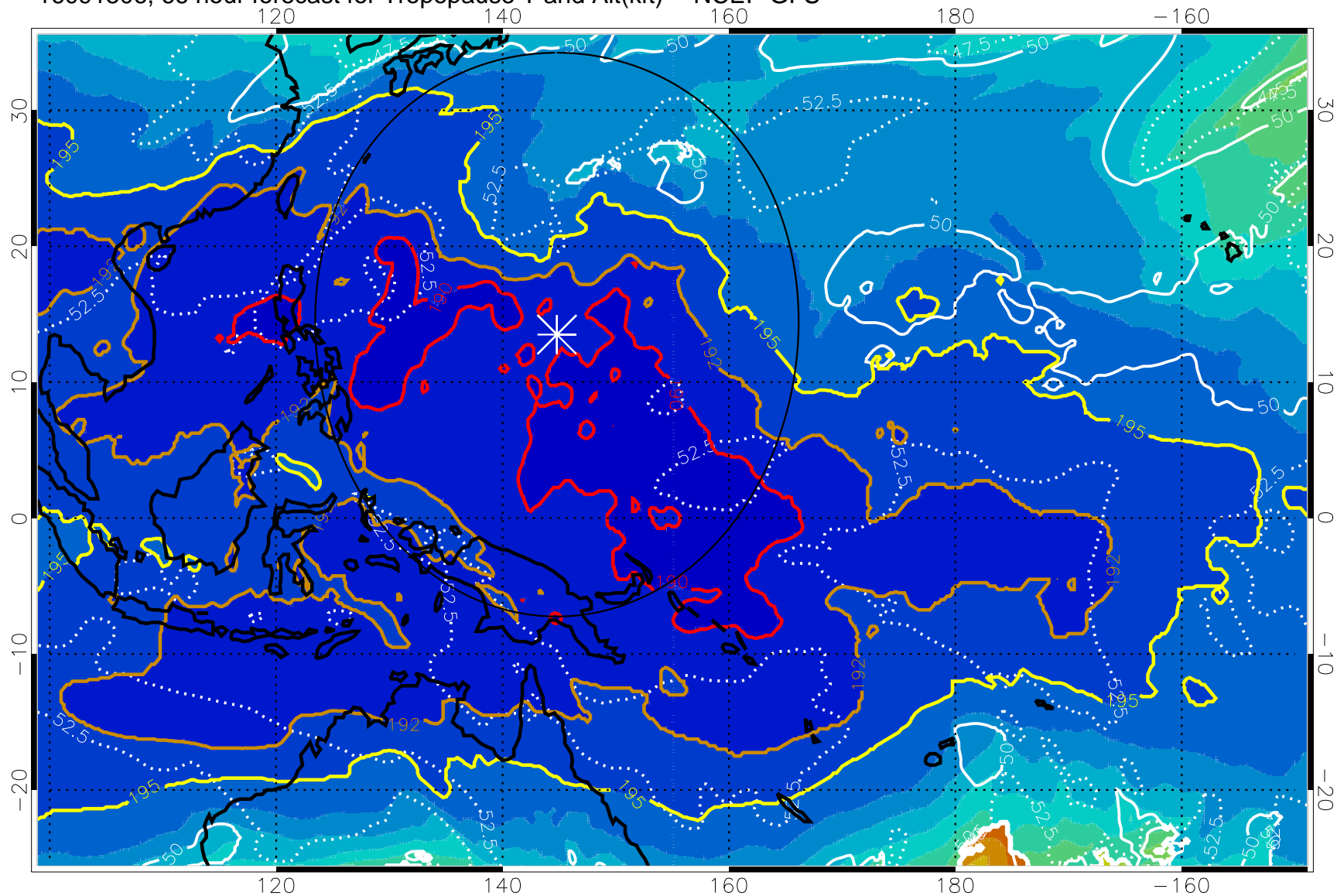
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km

16091506, 66 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



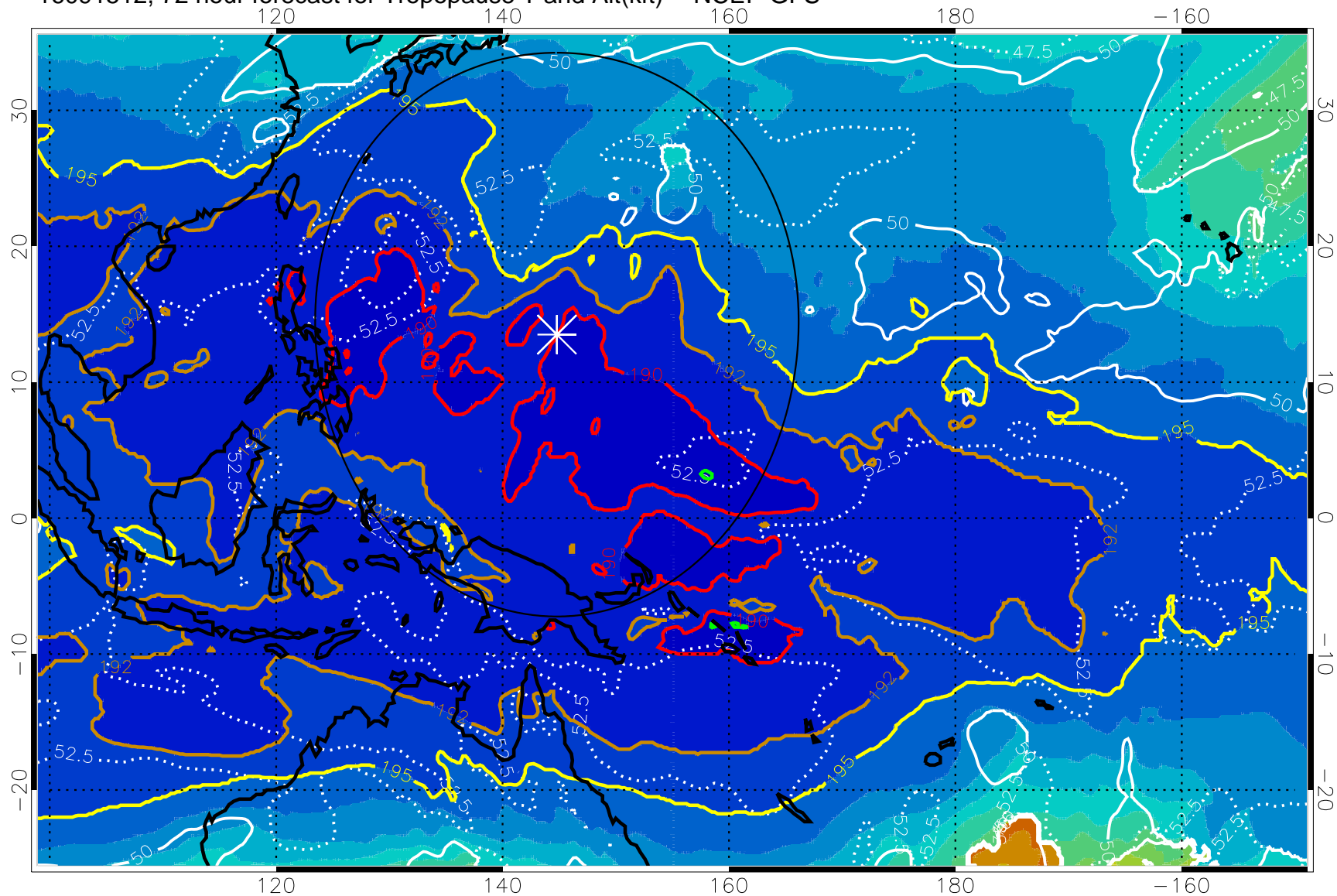
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km

16091512, 72 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

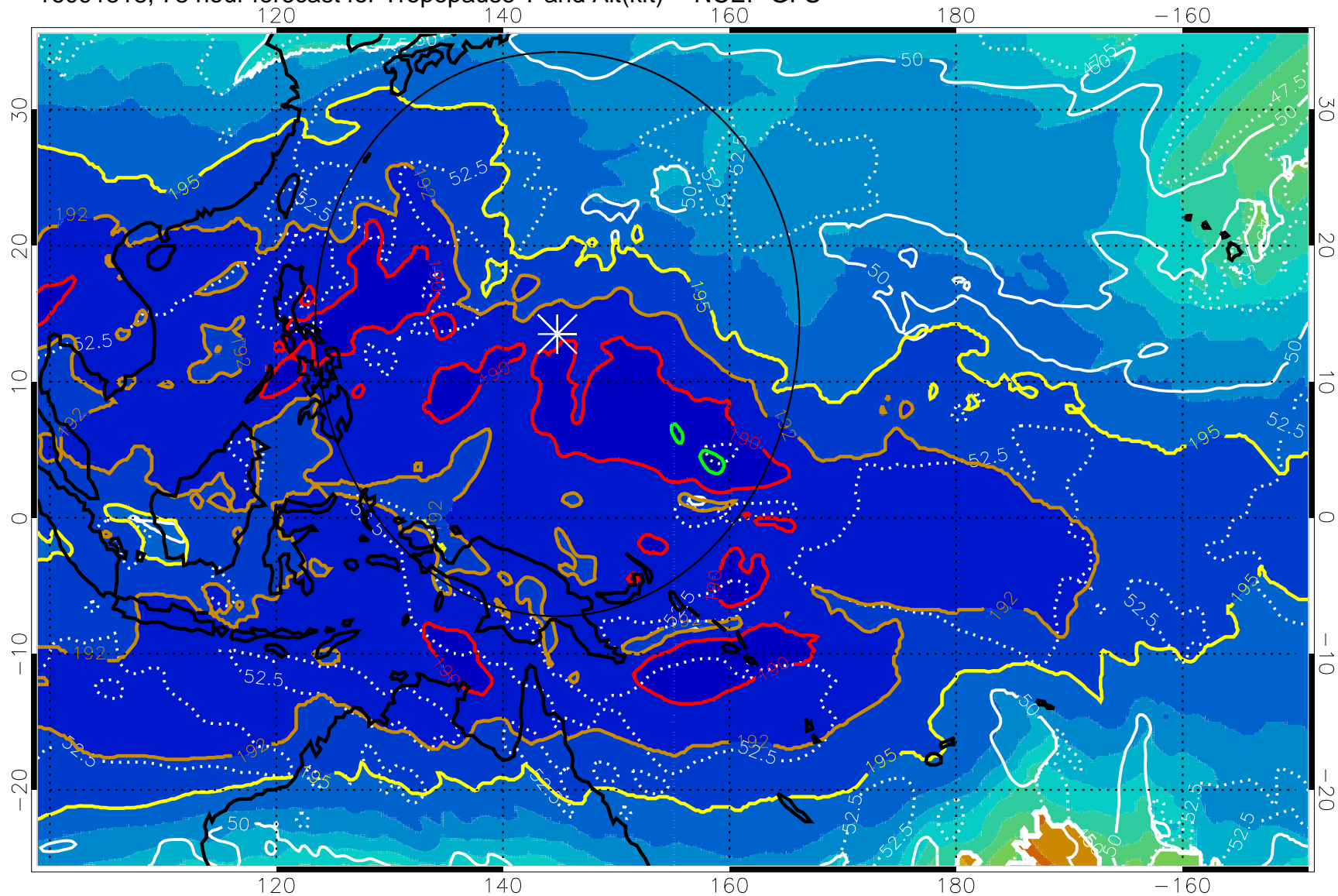
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091518, 78 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

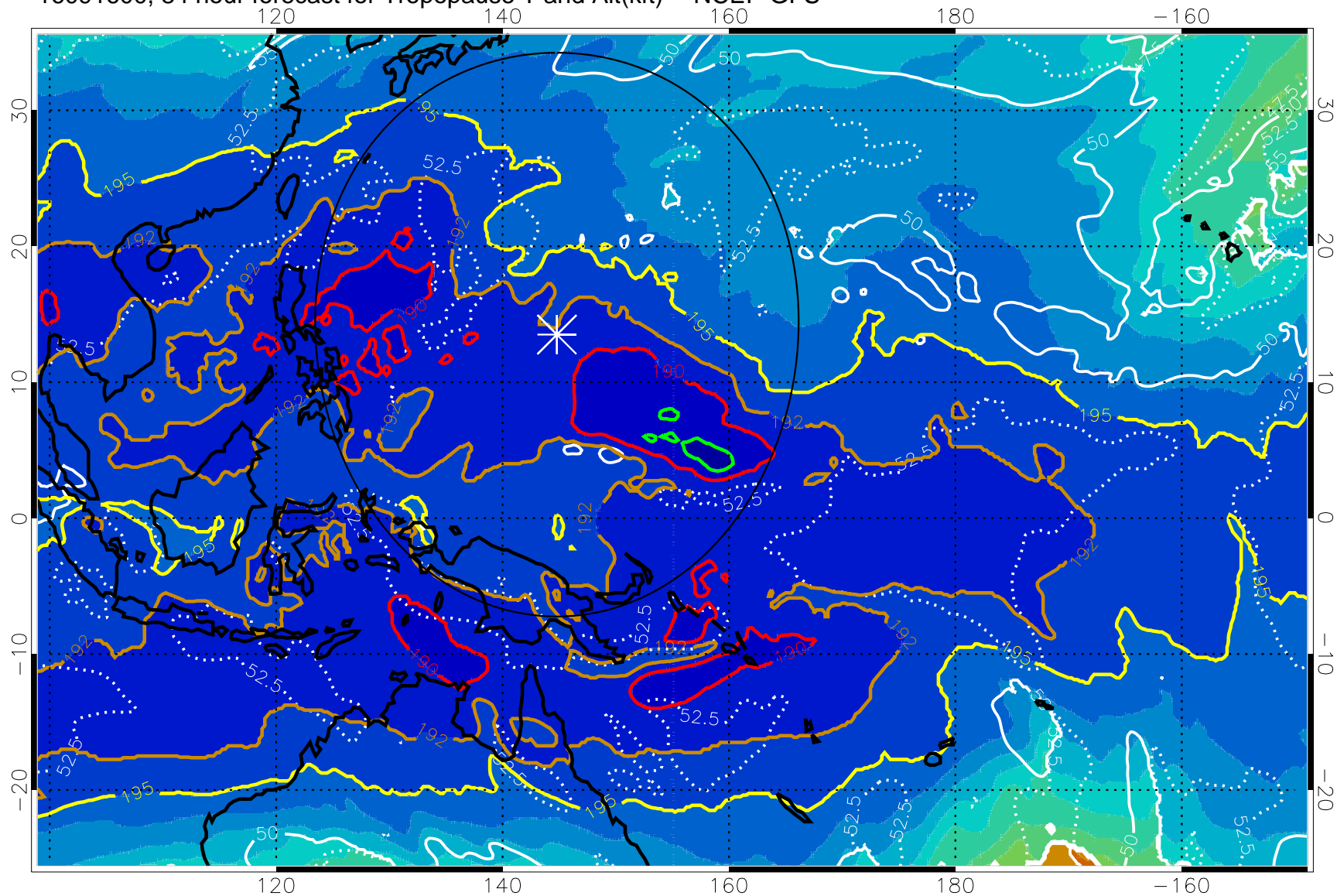
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091600, 84 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

Tropopause Altitude in kft (white)

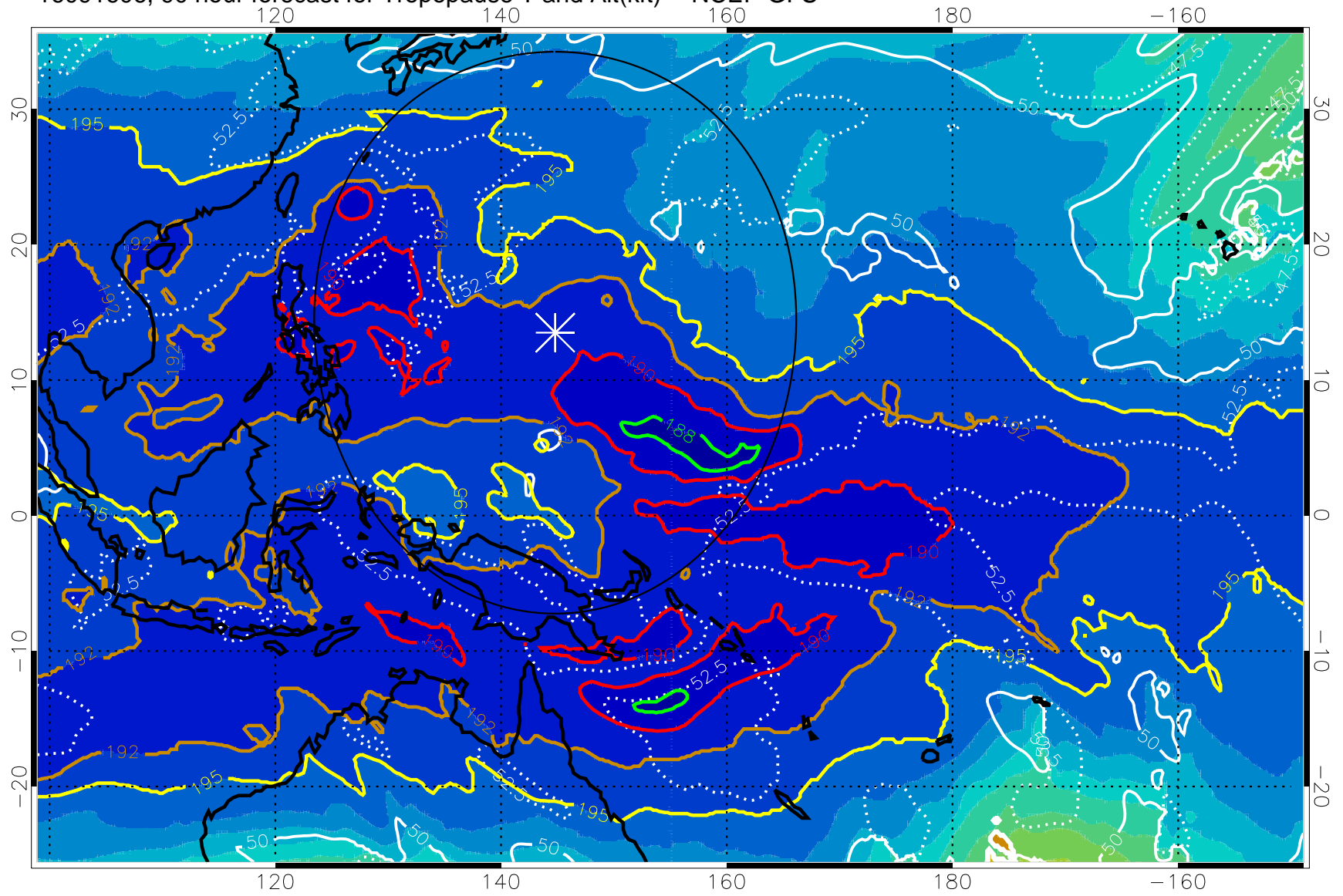
192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

Range ring of 2304 km



16091606, 90 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



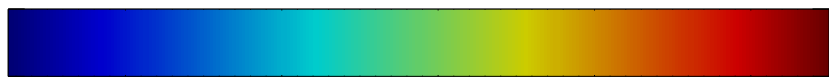
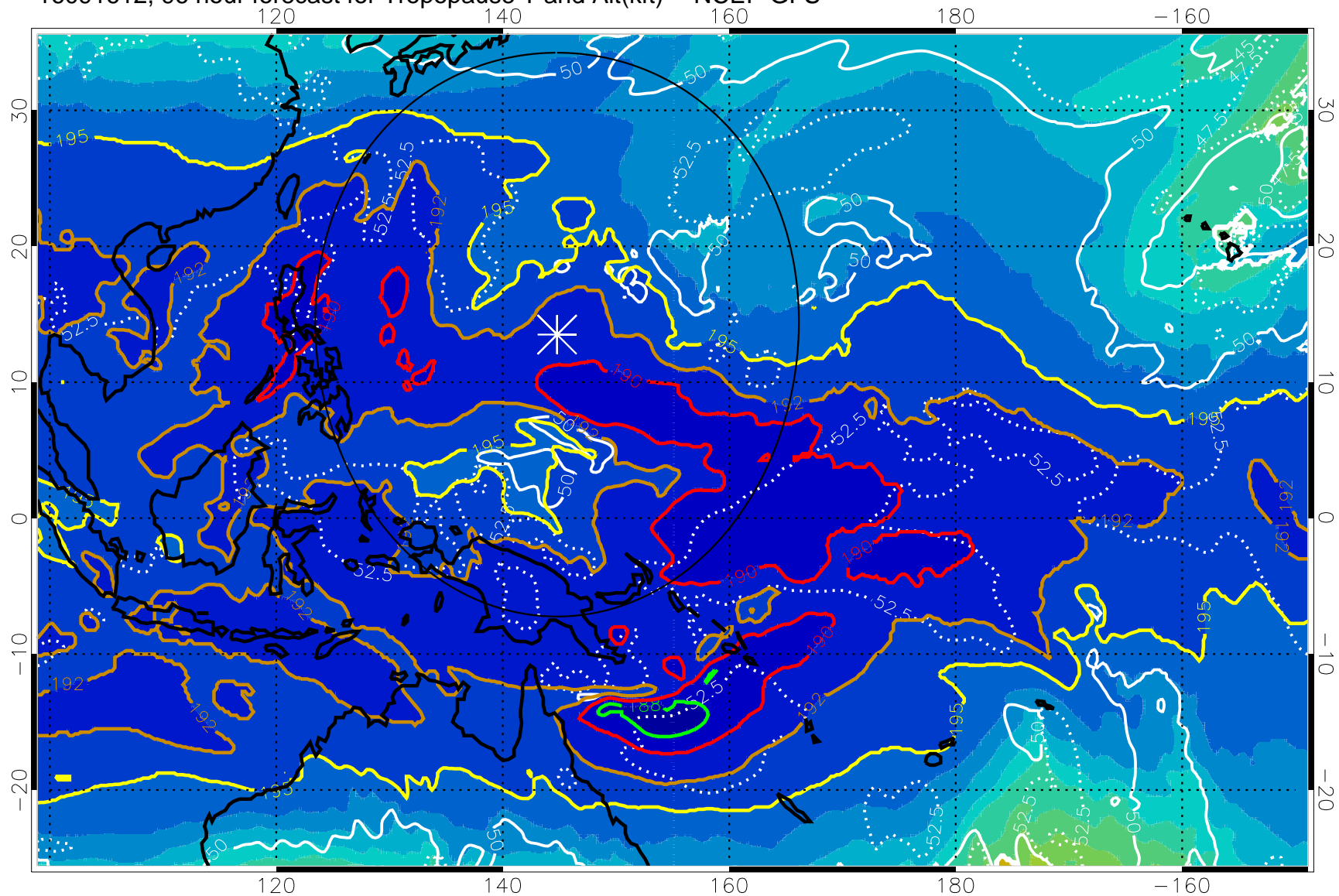
190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km

16091612, 96 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

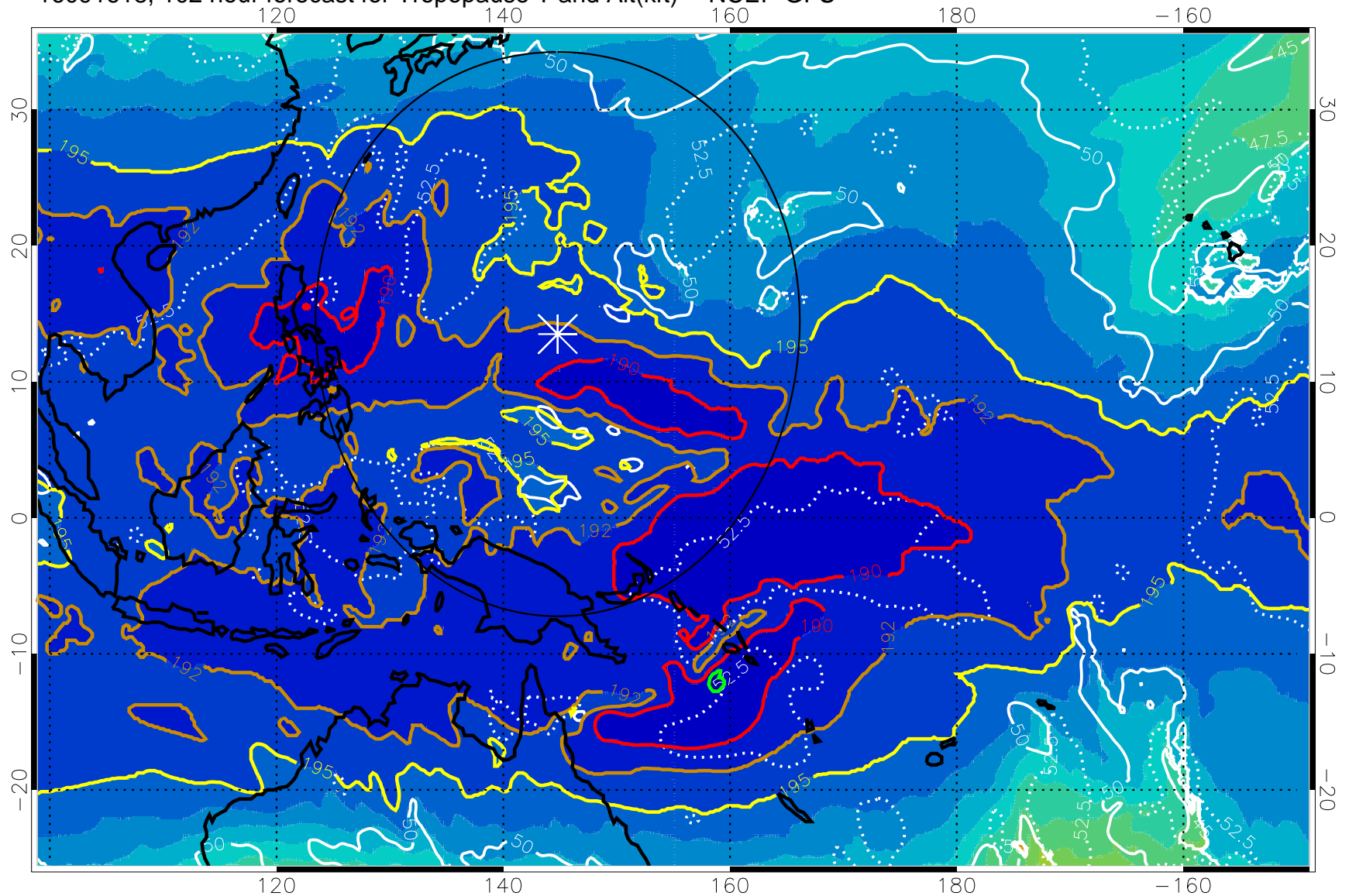
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091618, 102 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

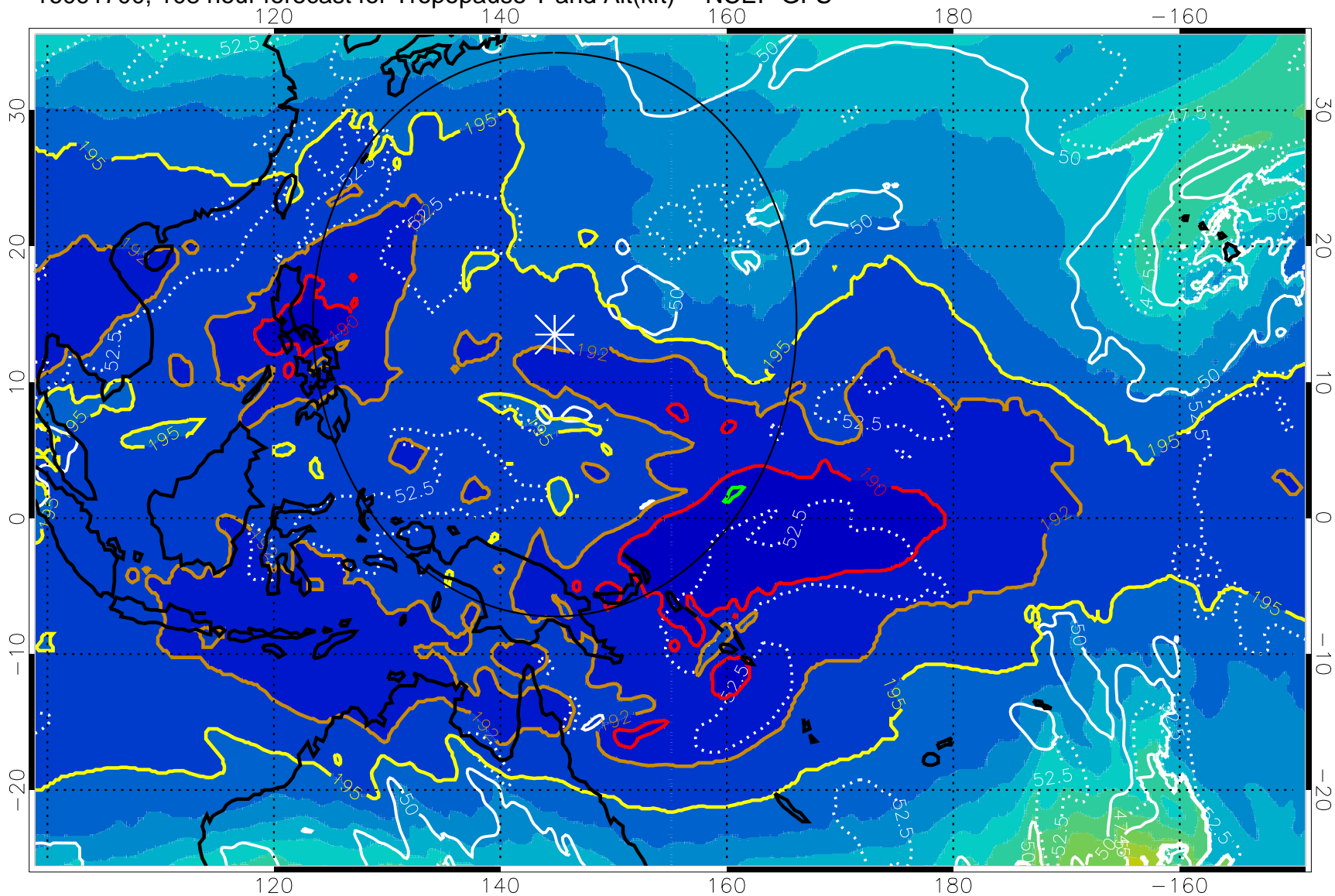
Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091700, 108 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

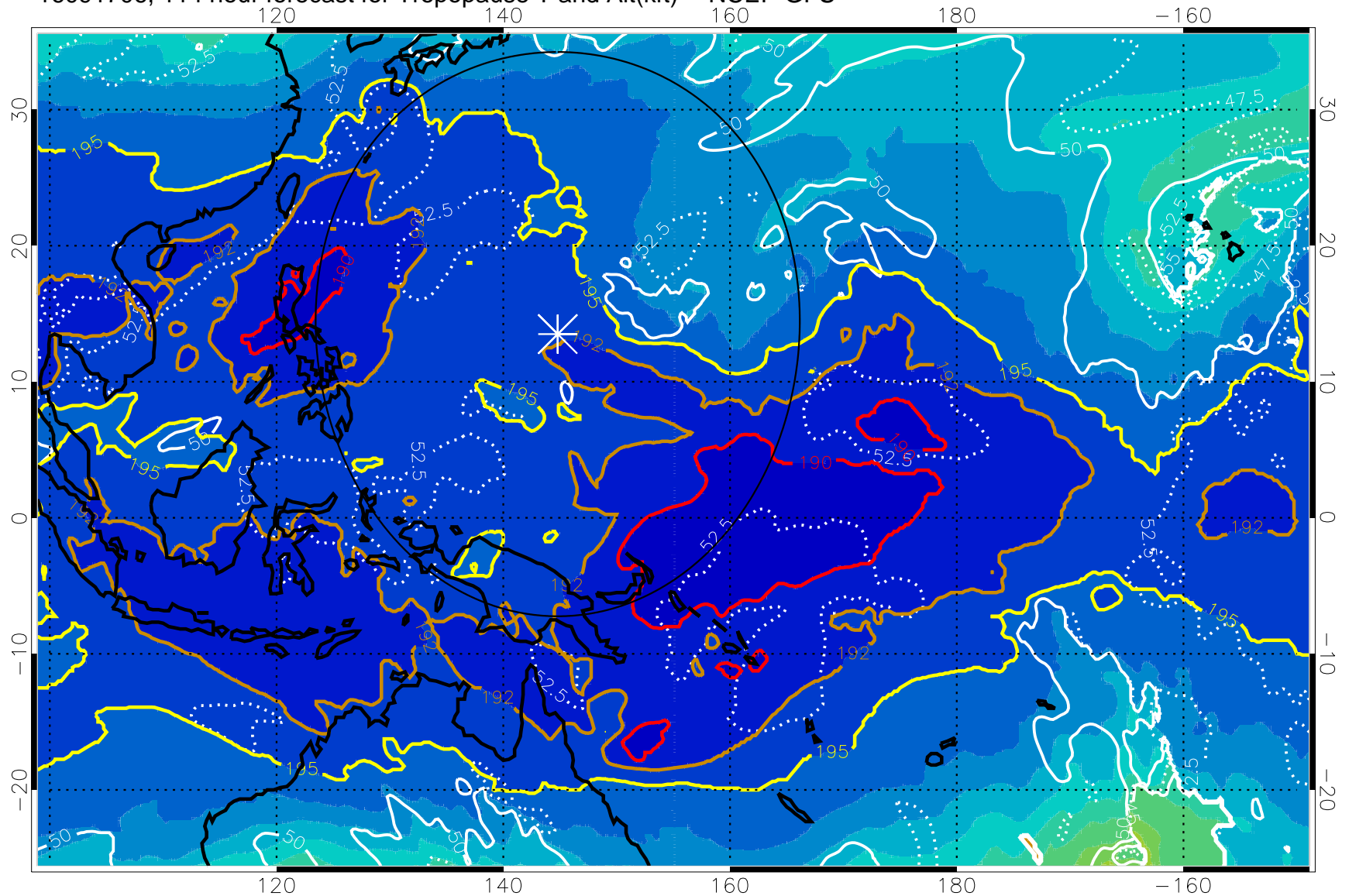
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm 195K Isotherm  
187.5K Isotherm 190K Isotherm

Range ring of 2304 km

16091706, 114 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190 200 210 220 230

Tropopause T, K

Tropopause Altitude in kft (white)

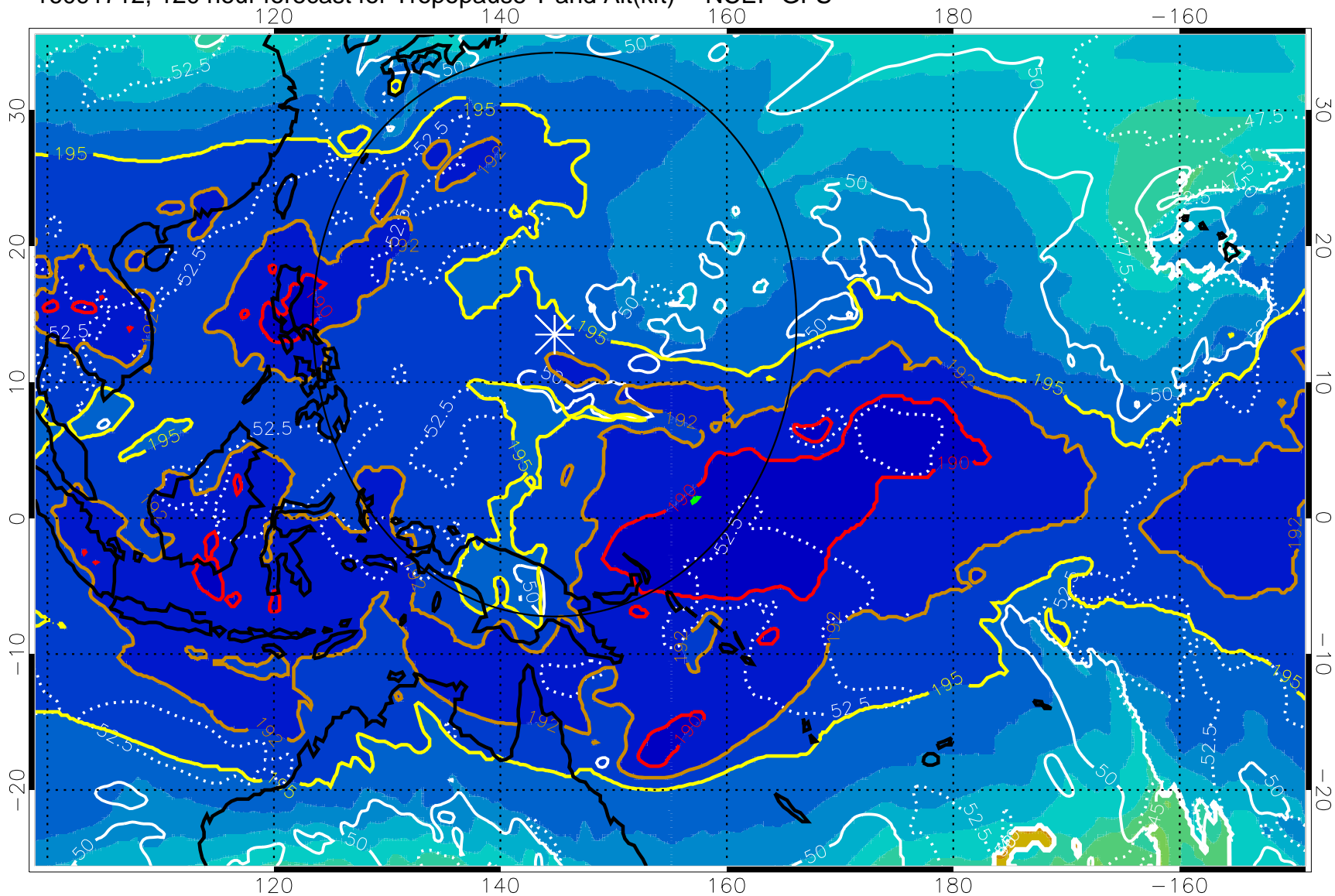
192.5K Isotherm 195K Isotherm

187.5K Isotherm 190K Isotherm

Range ring of 2304 km



16091712, 120 hour forecast for Tropopause T and Alt(kft) -- NCEP GFS



190      200      210      220      230  
Tropopause T, K

Tropopause Altitude in kft (white)

192.5K Isotherm    195K Isotherm  
187.5K Isotherm    190K Isotherm

Range ring of 2304 km