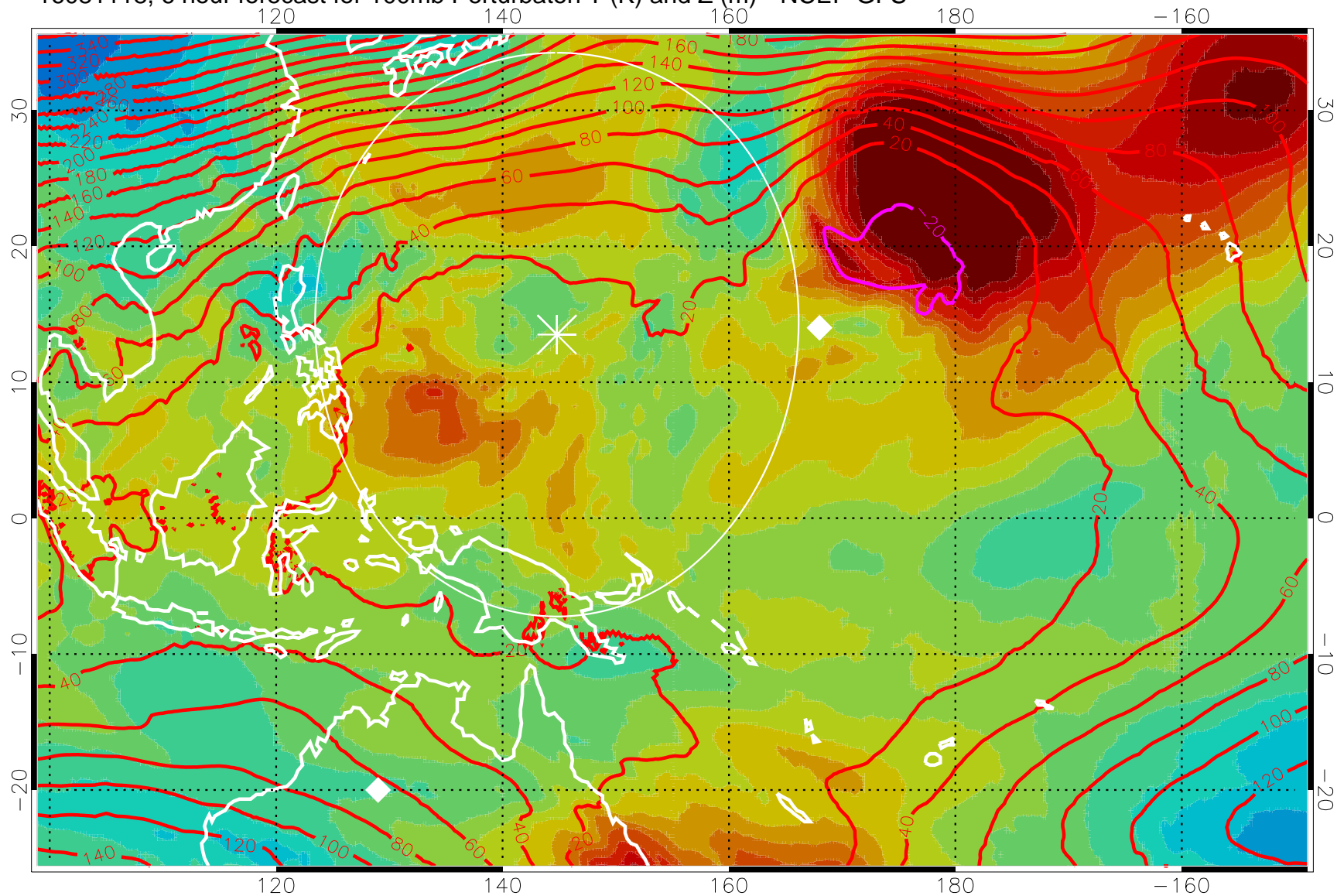


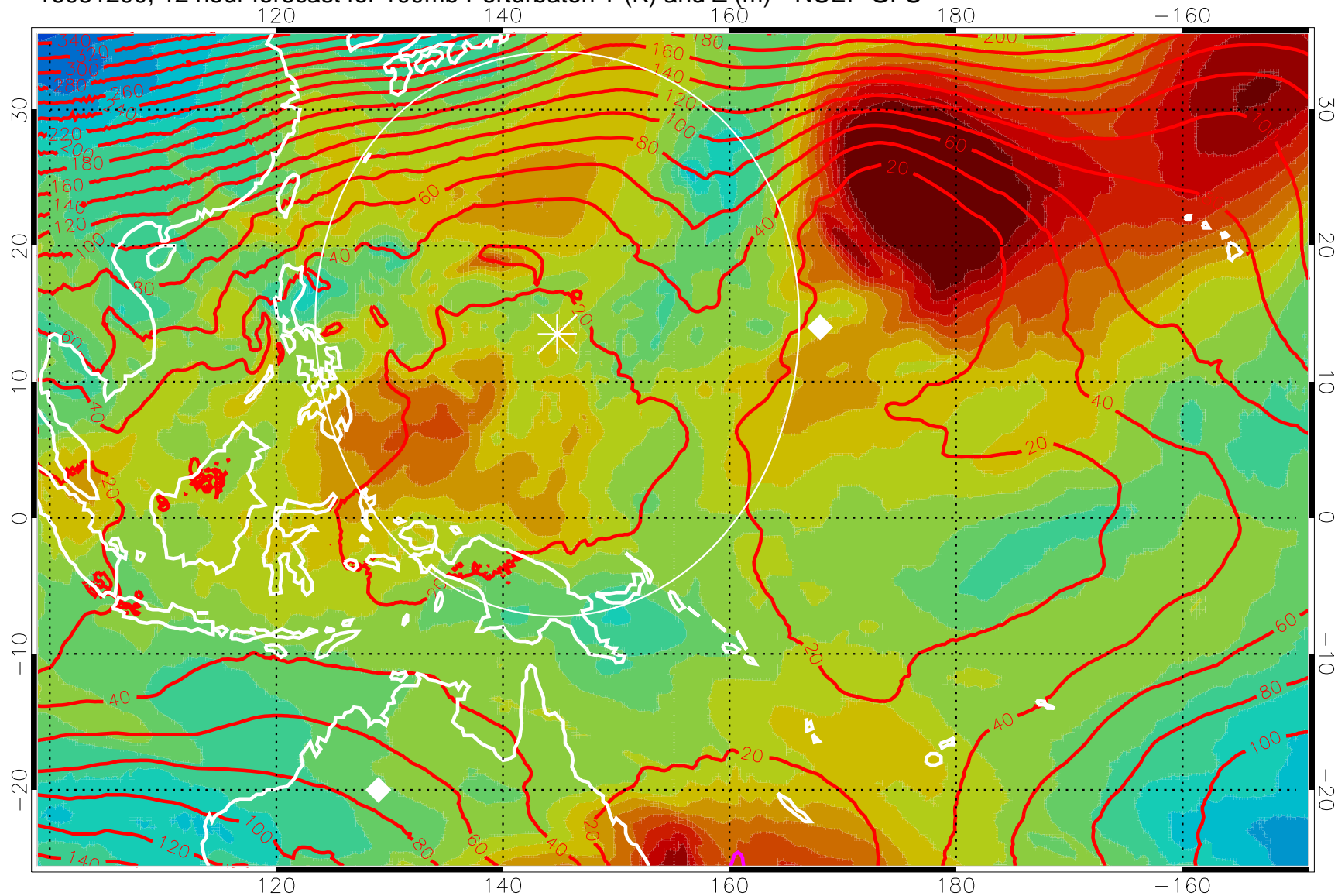
16081118, 6 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

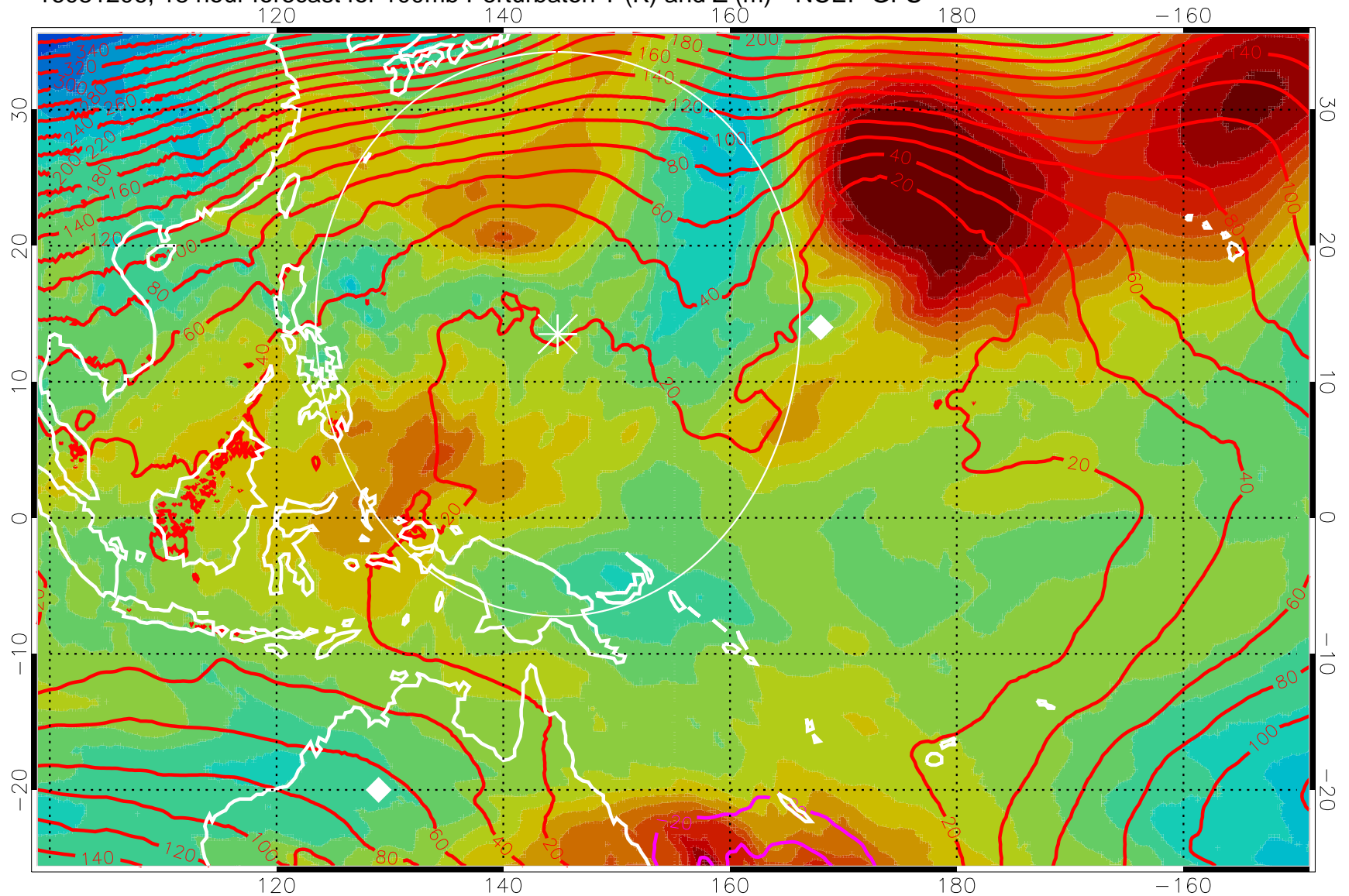
16081200, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

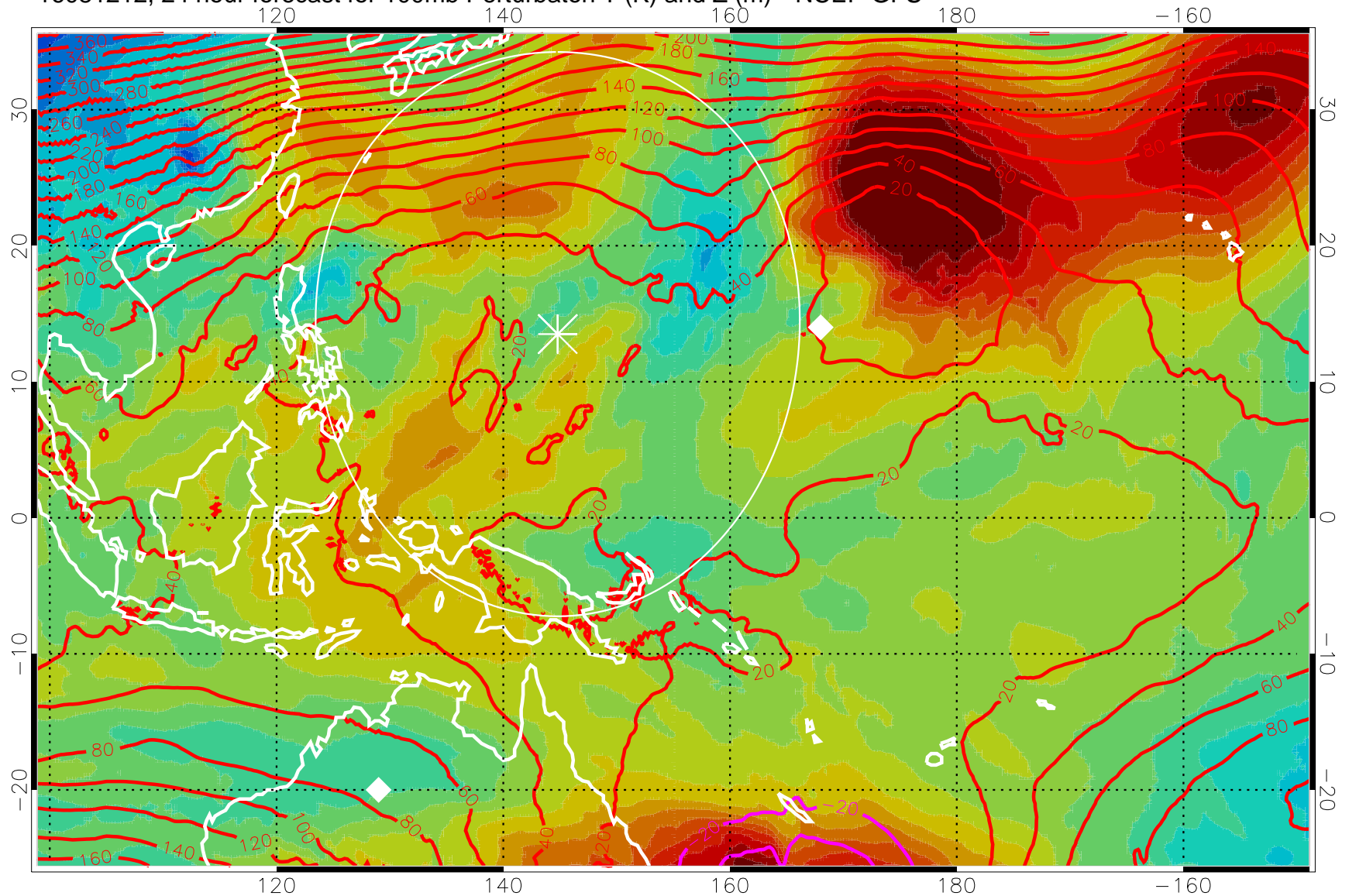
16081206, 18 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

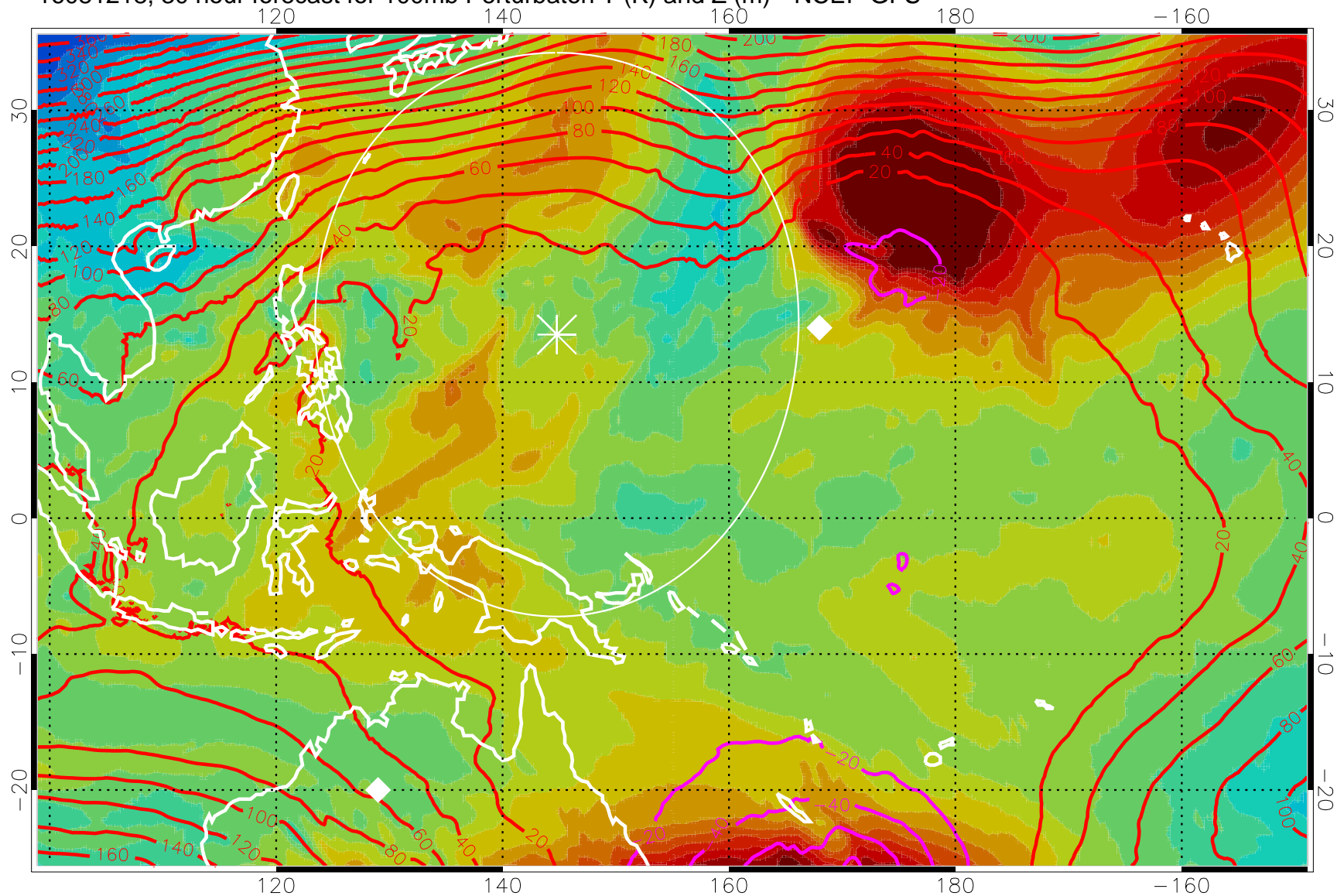
16081212, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

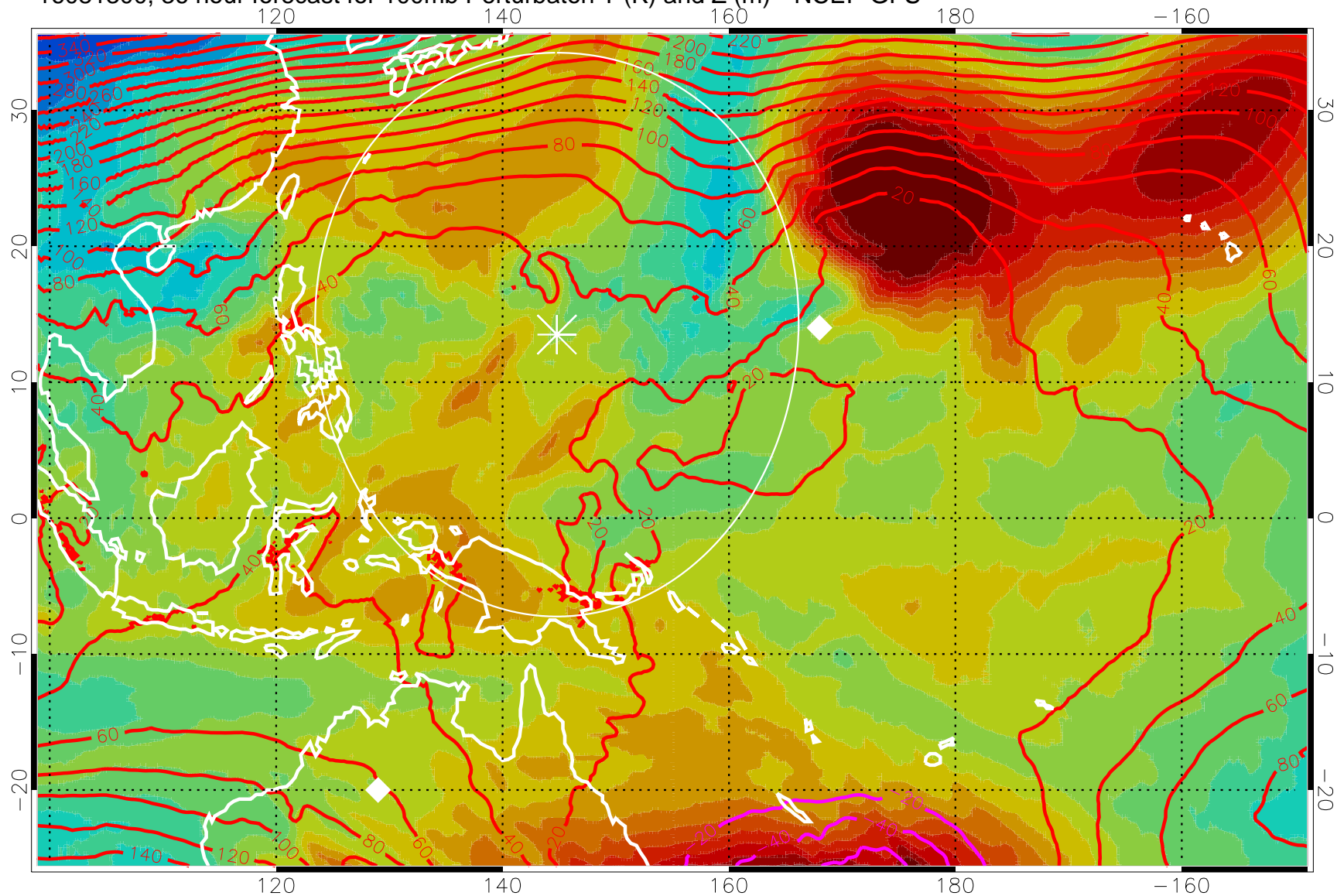
16081218, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

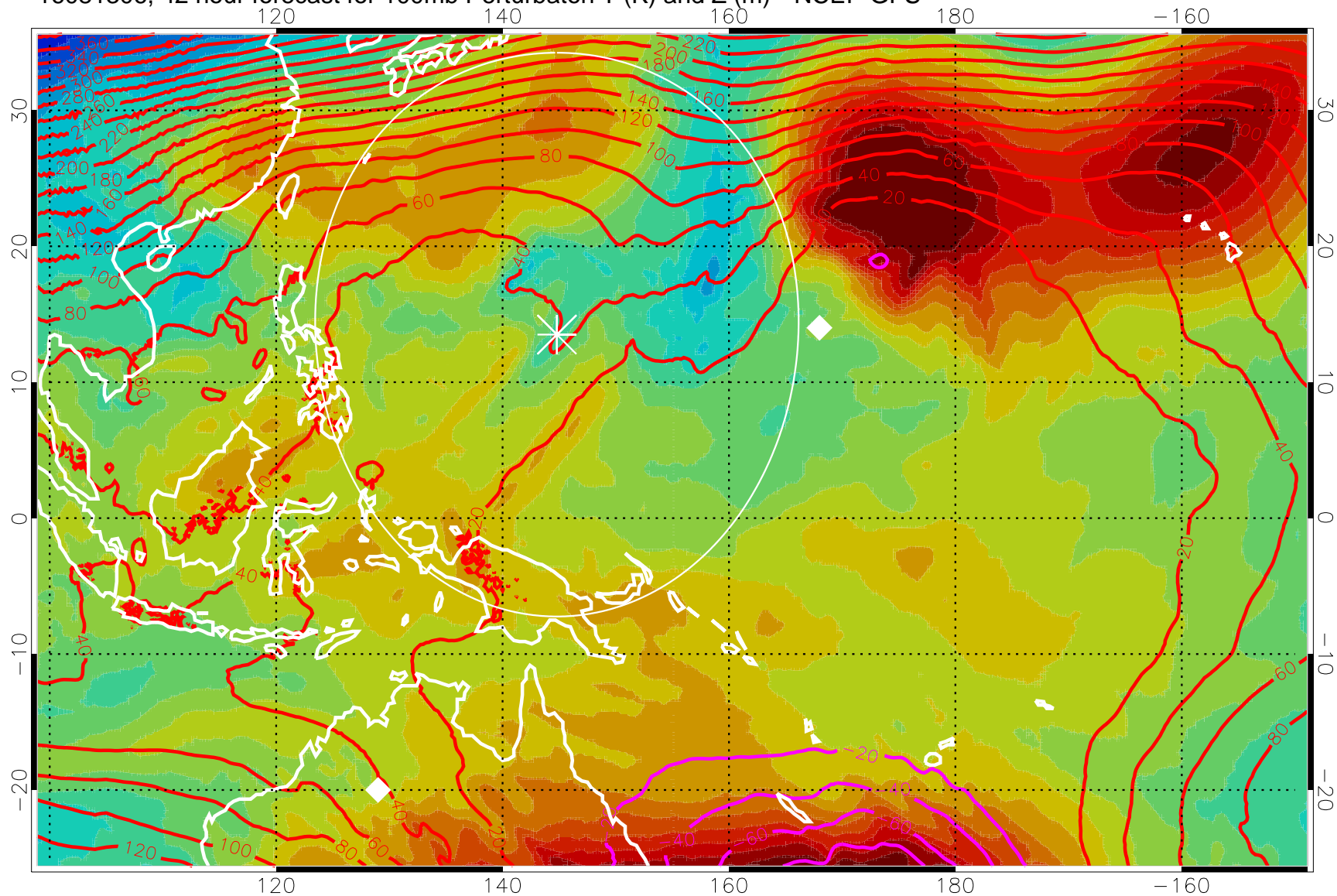
16081300, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

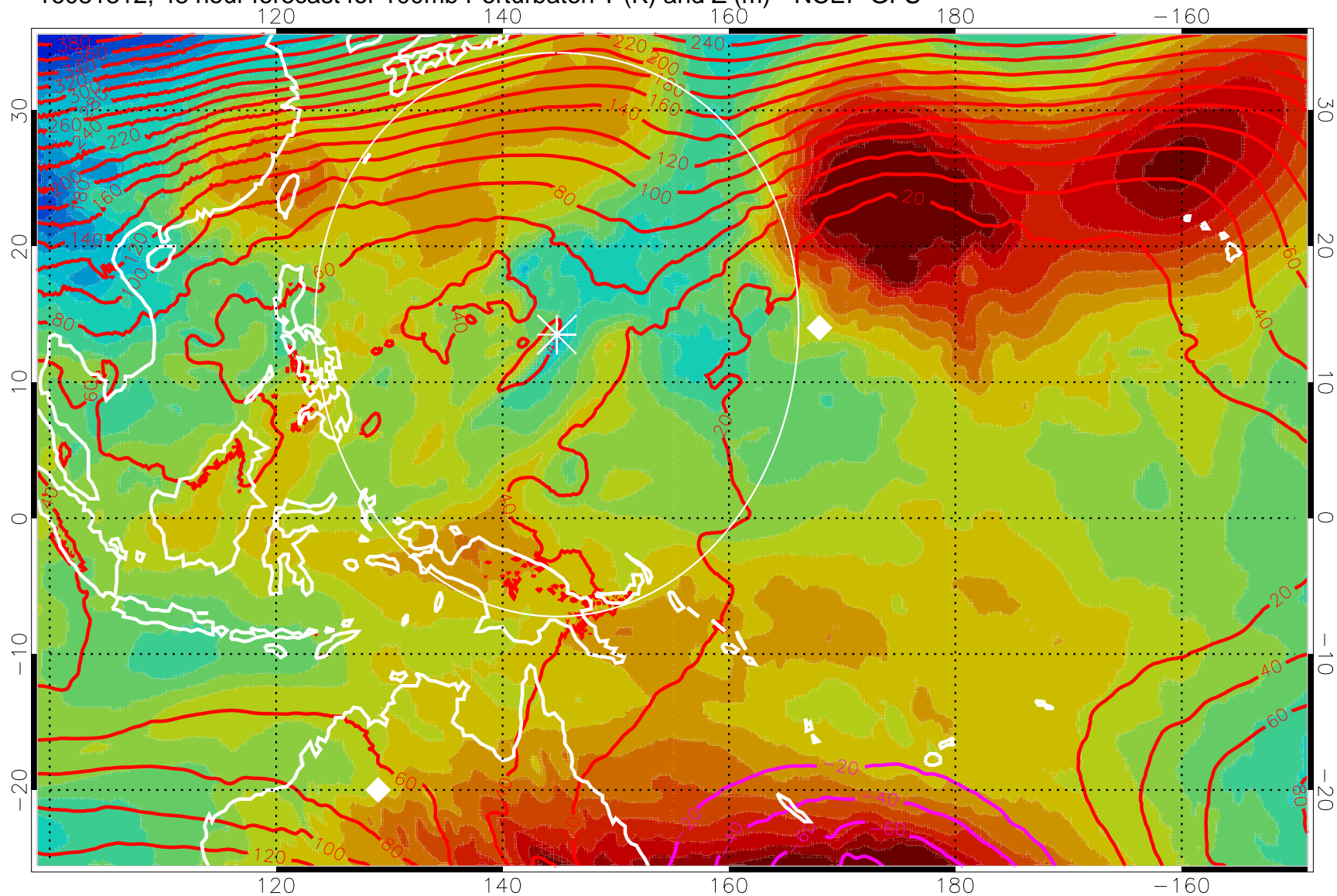
16081306, 42 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

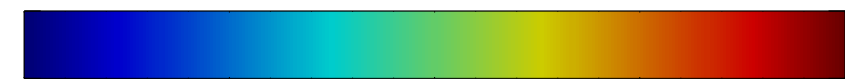
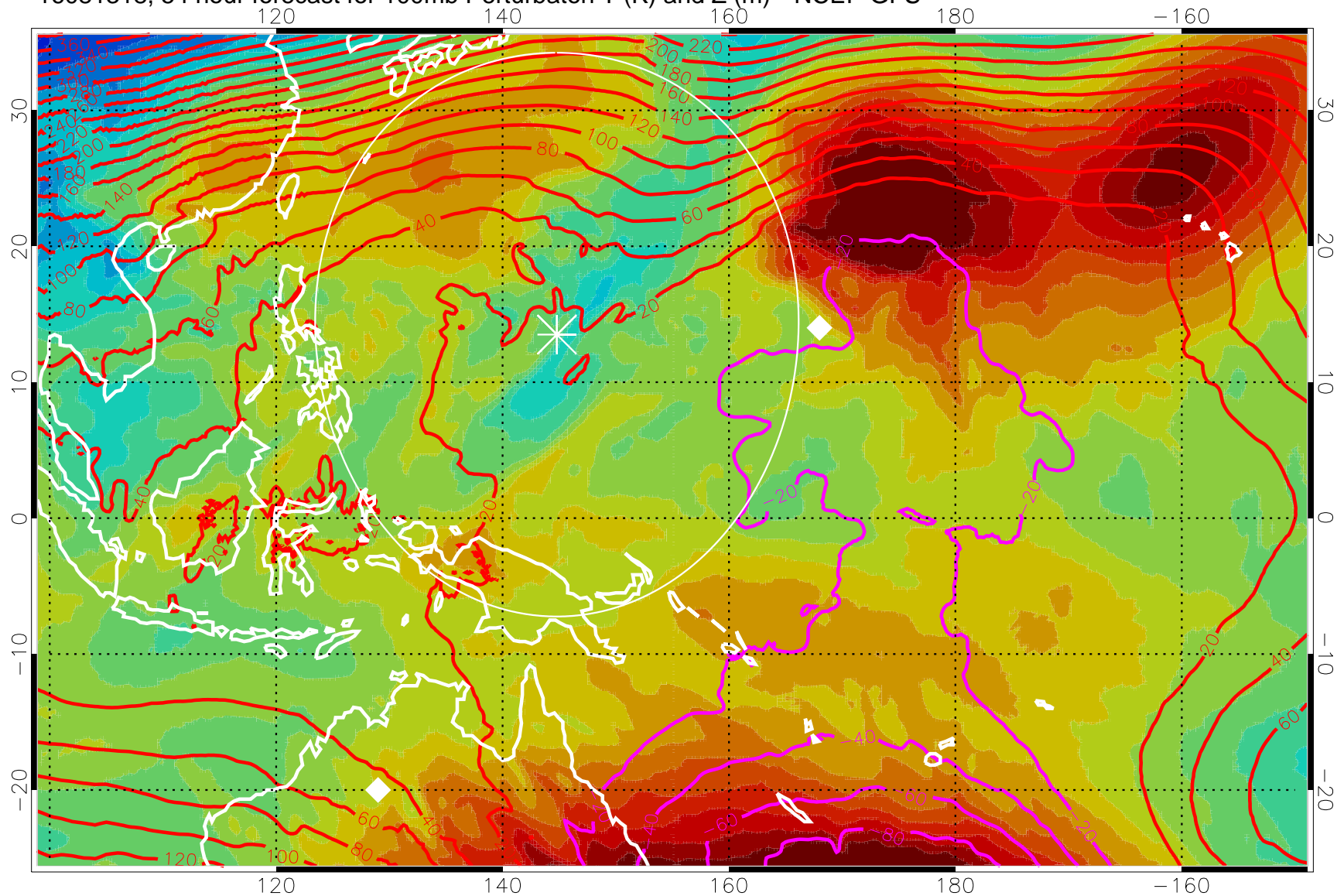
16081312, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16081318, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

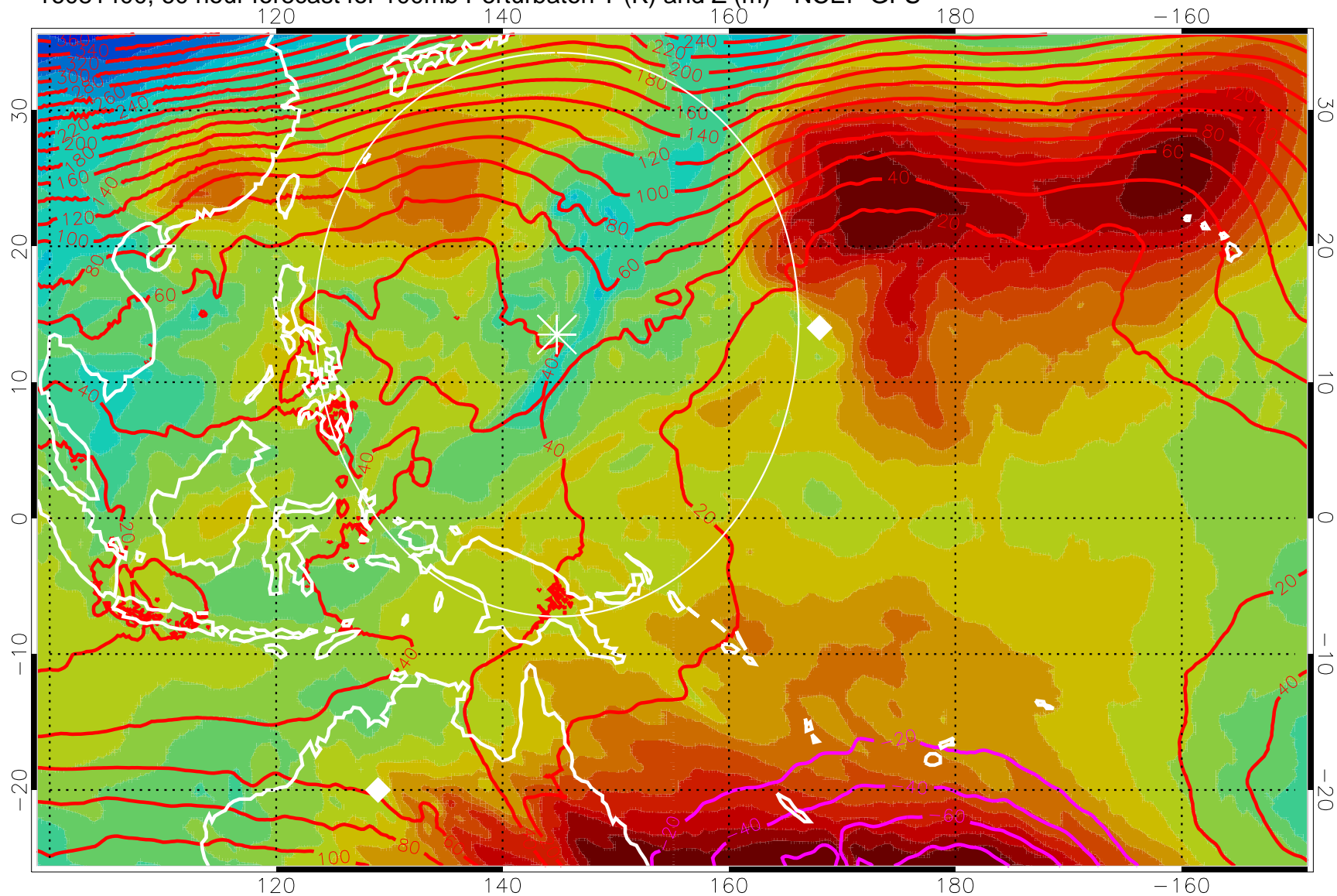


-10 -5 0 5 10
T deviation from jan-feb mean, K

Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

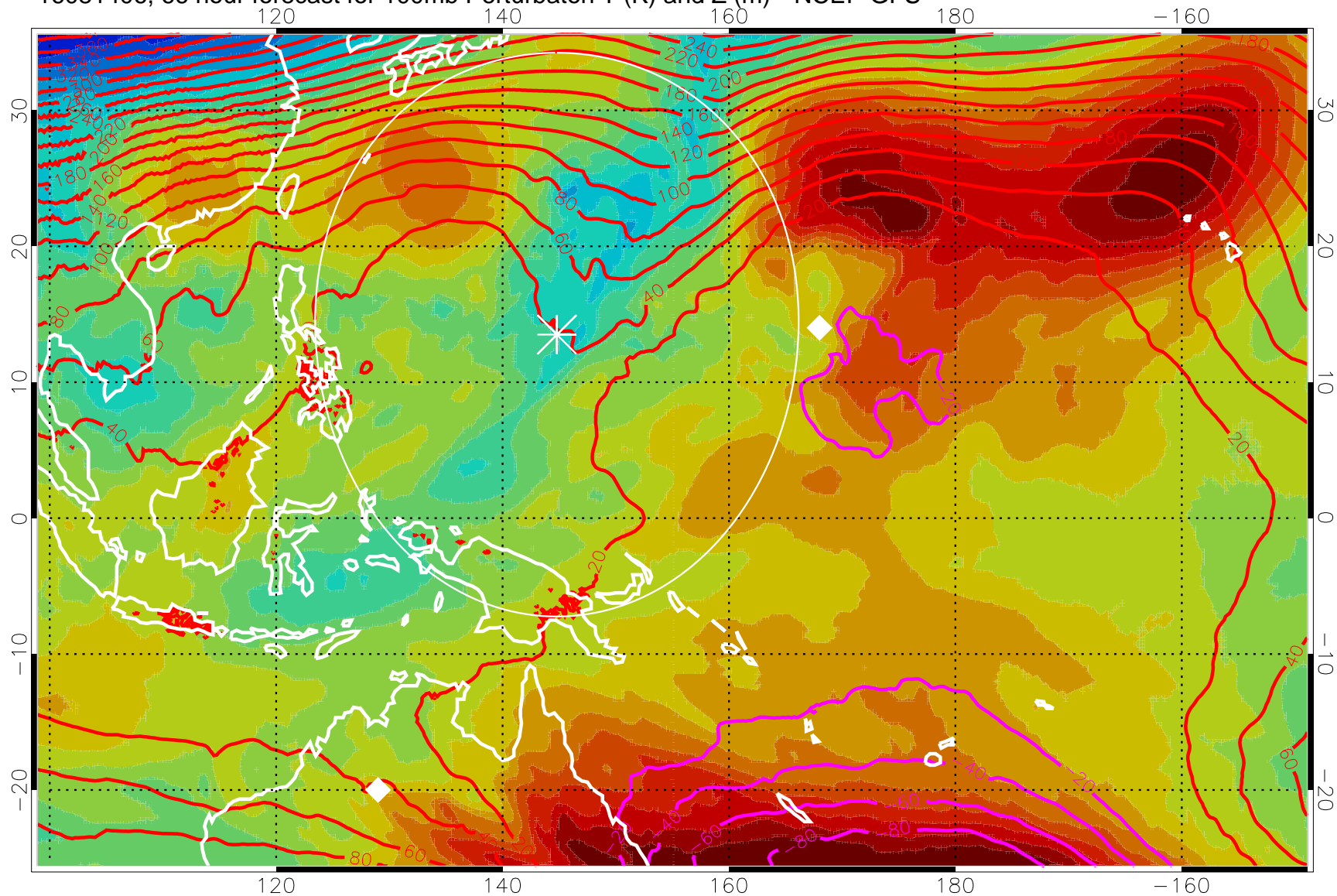
16081400, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

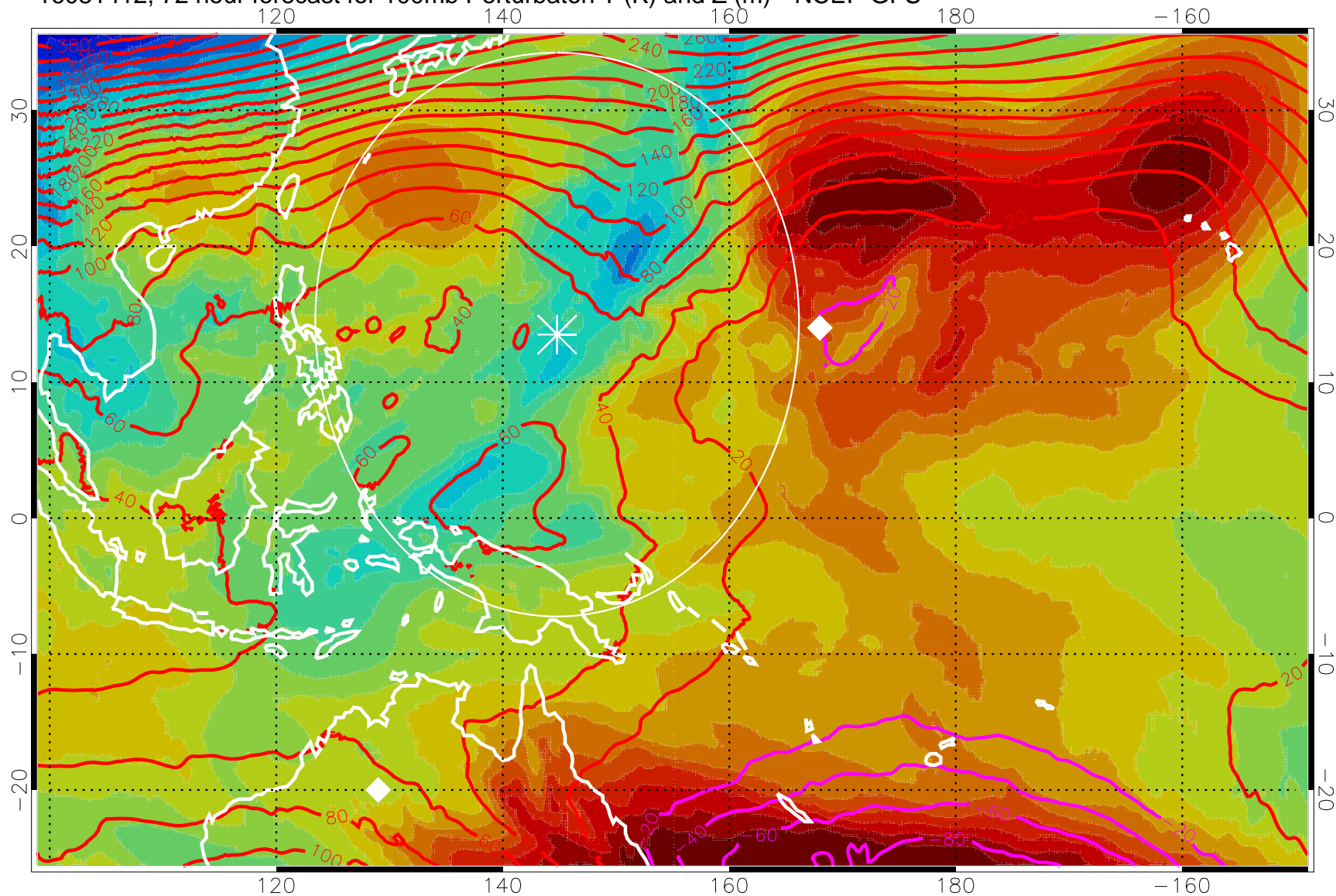
16081406, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

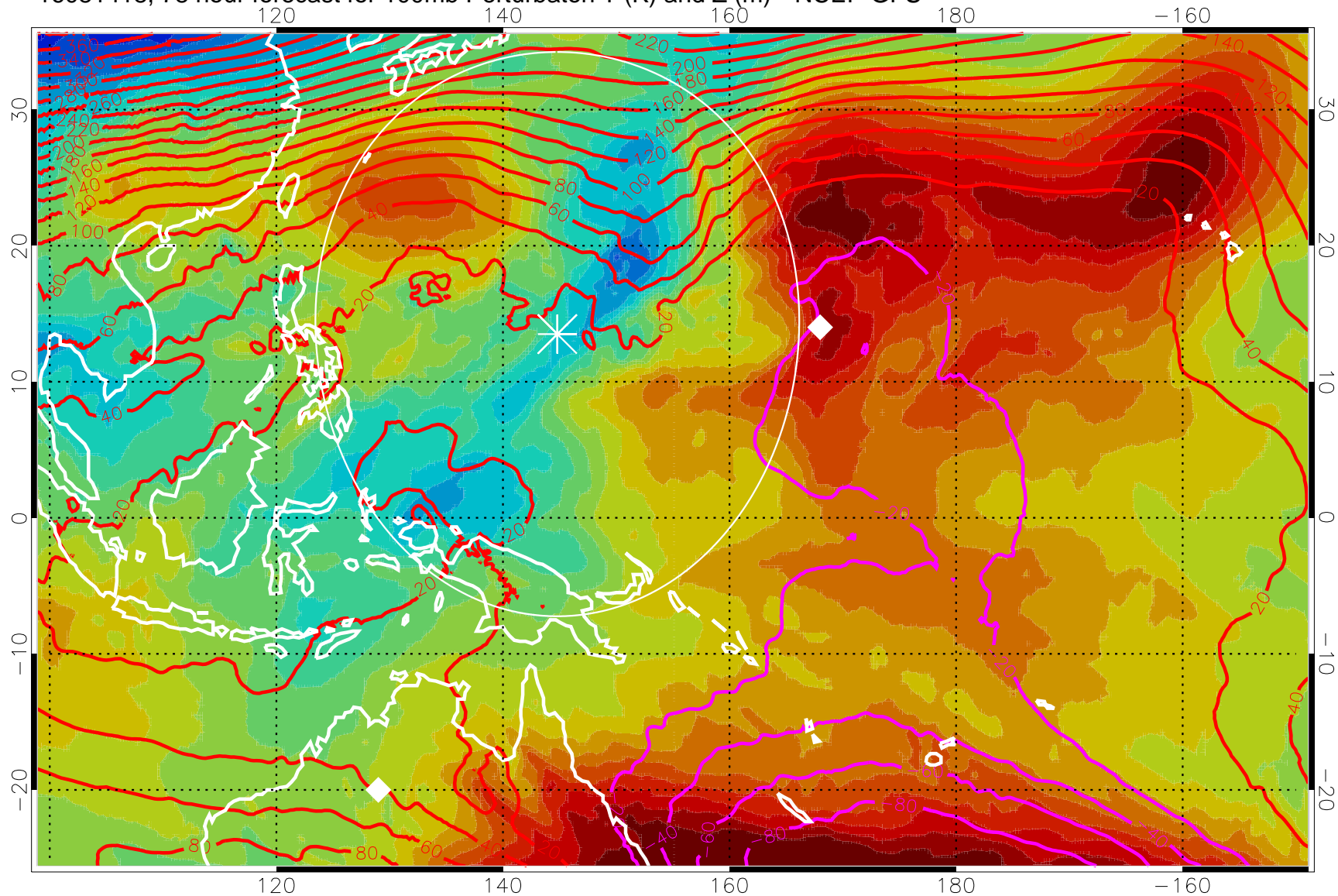
16081412, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

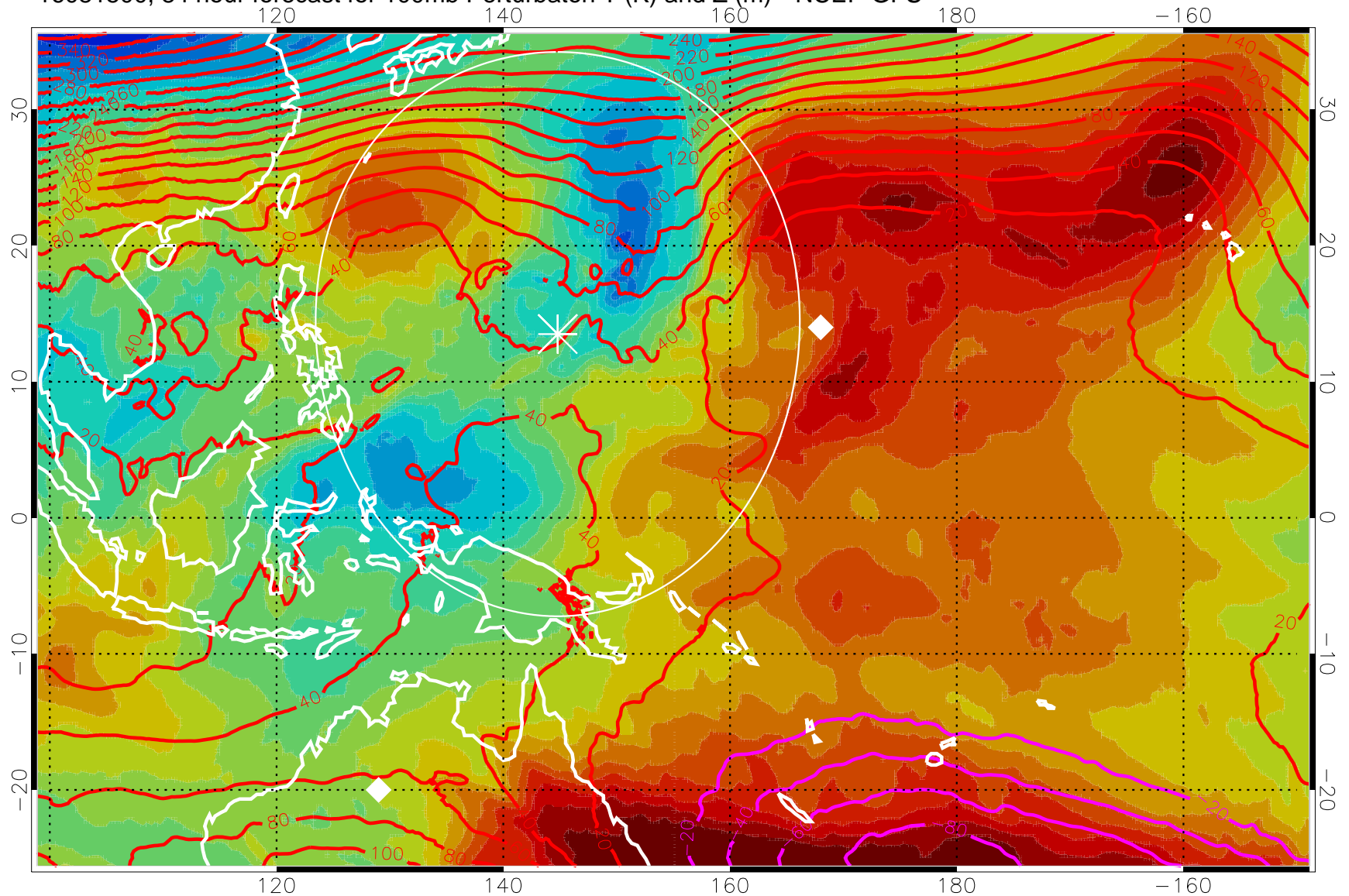
16081418, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

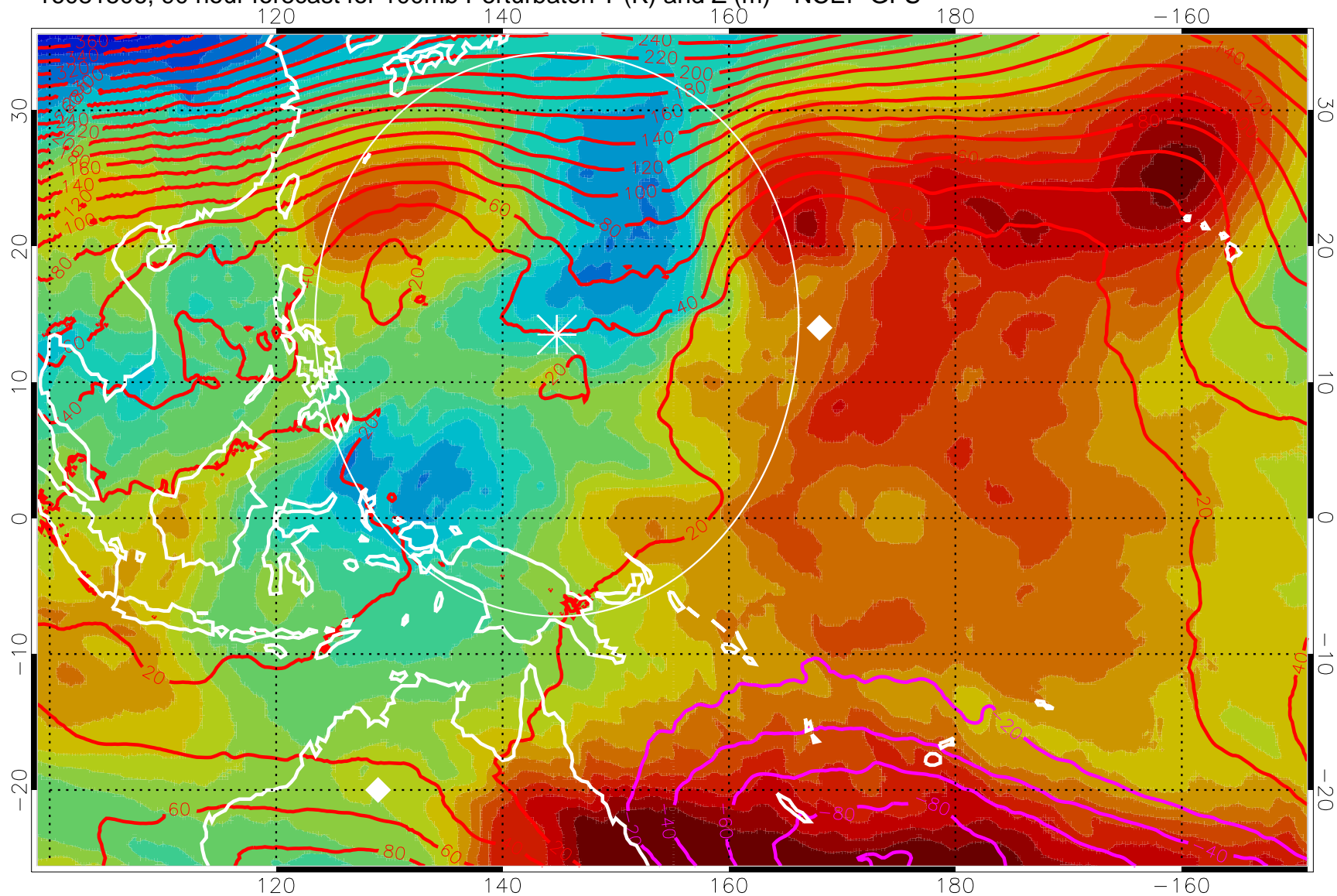
16081500, 84 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

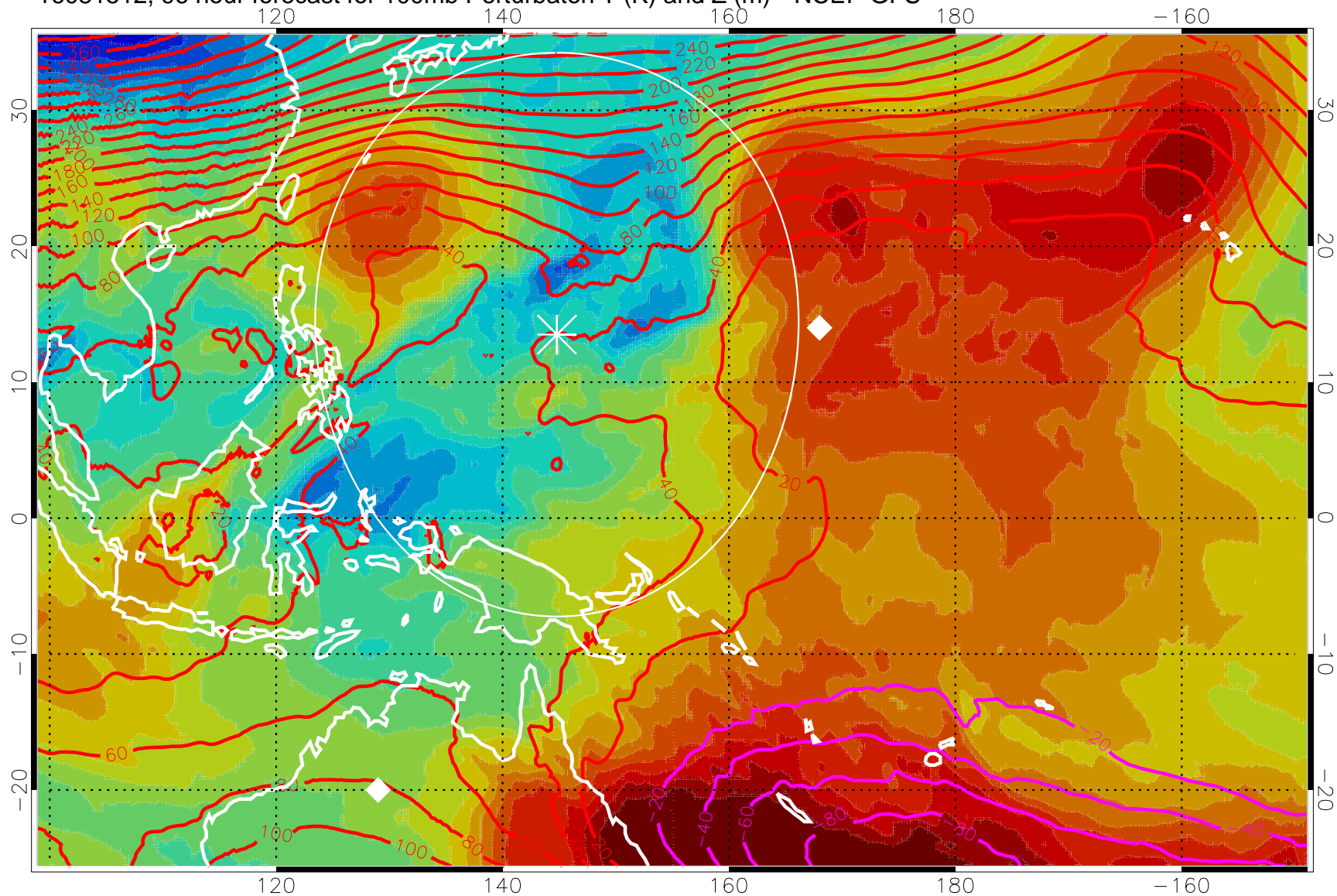
16081506, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

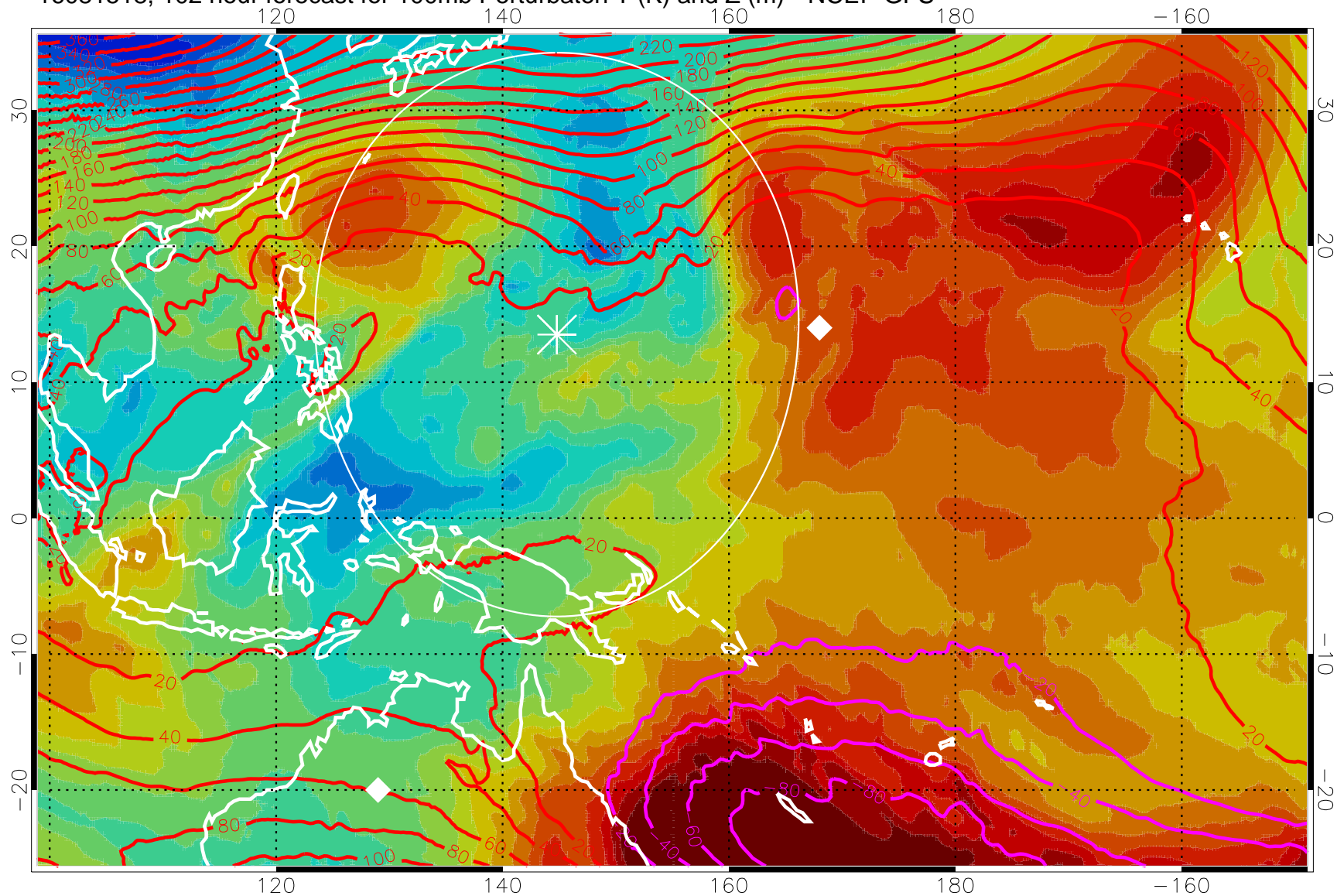
16081512, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

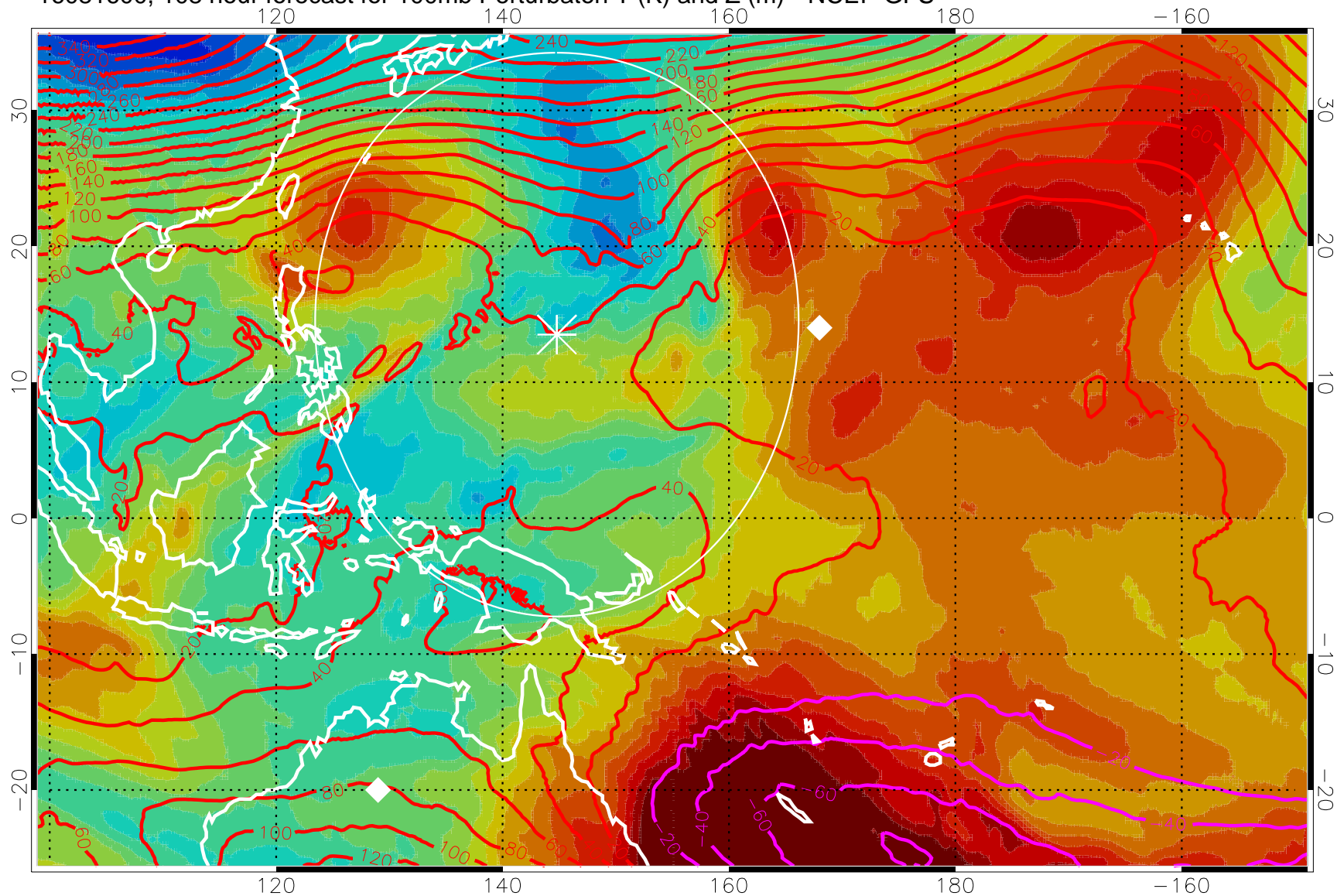
16081518, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

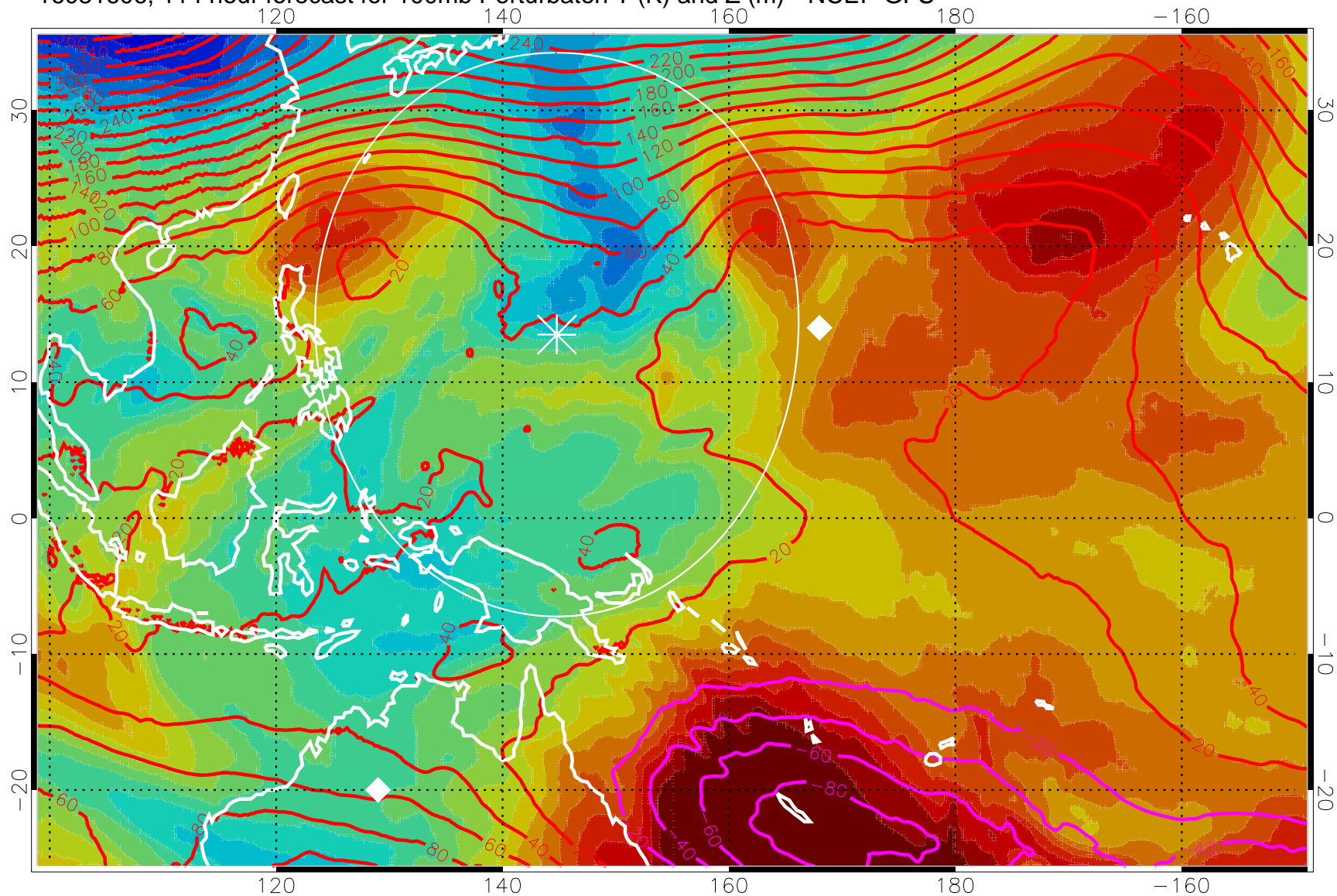
16081600, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

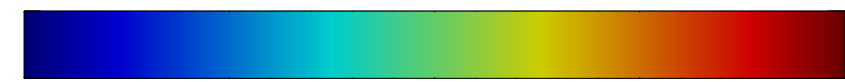
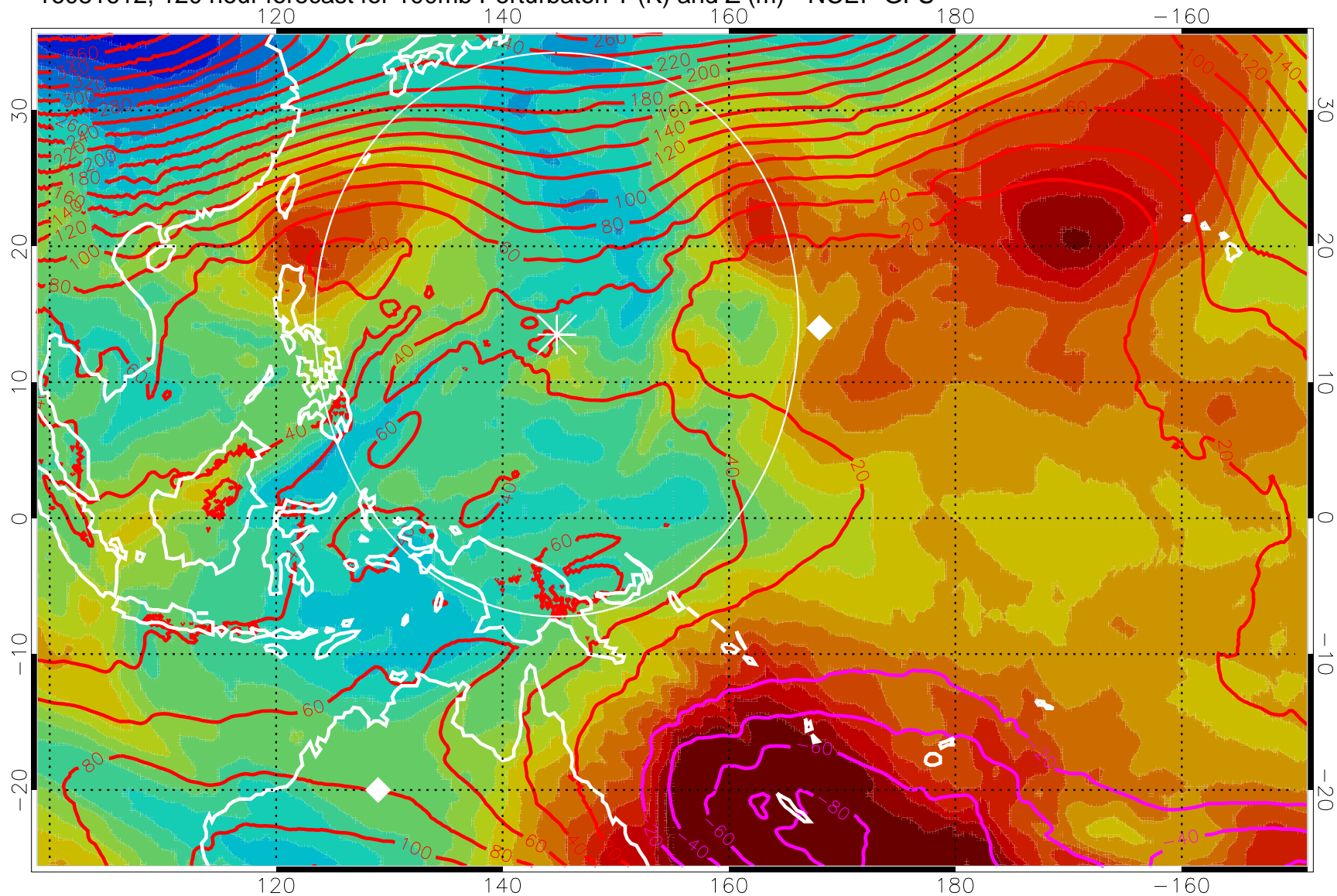
16081606, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16081612, 120 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



T deviation from jan-feb mean, K

Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours
Diamonds-mean pos. of anticyclones

Range ring of 2304 km