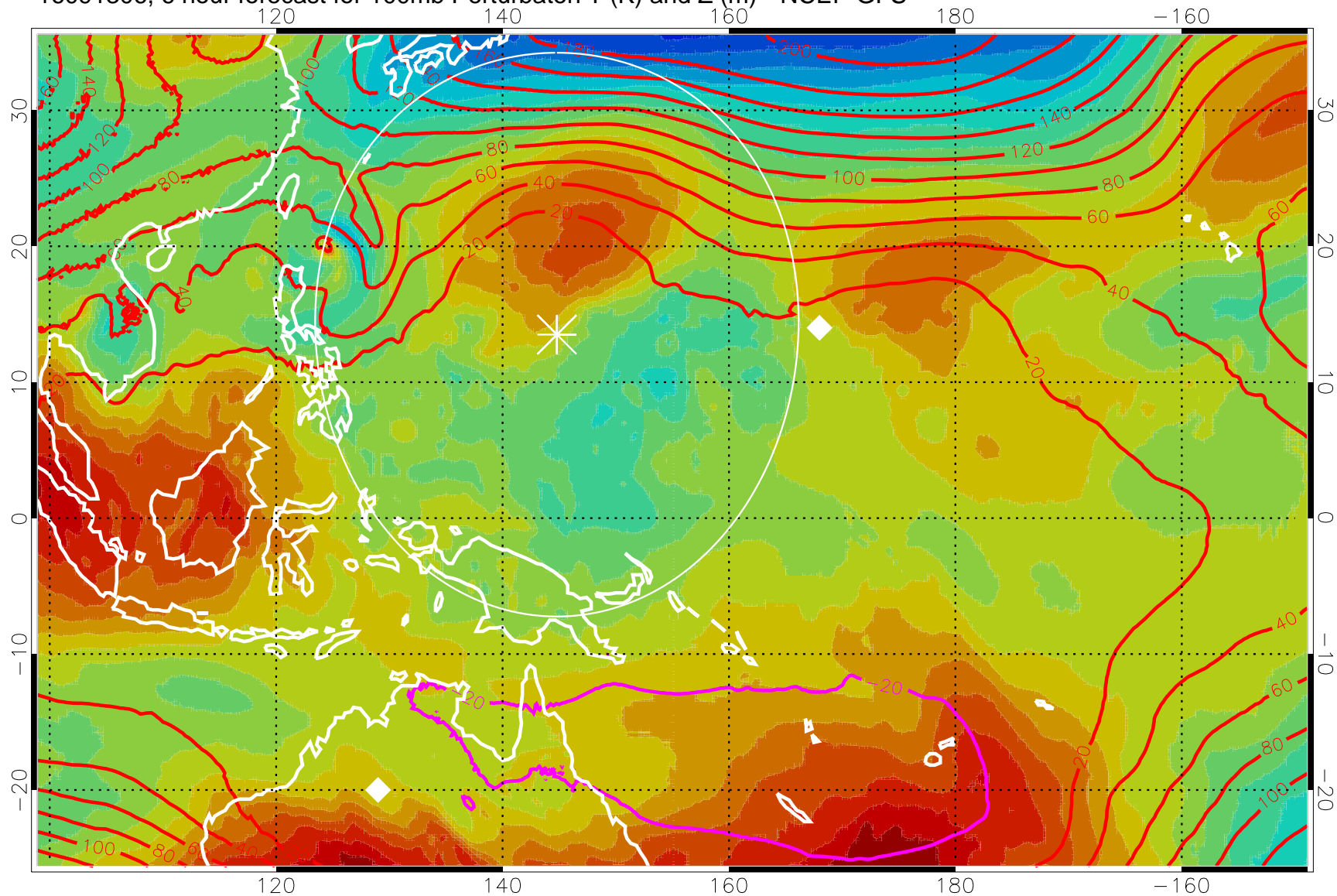


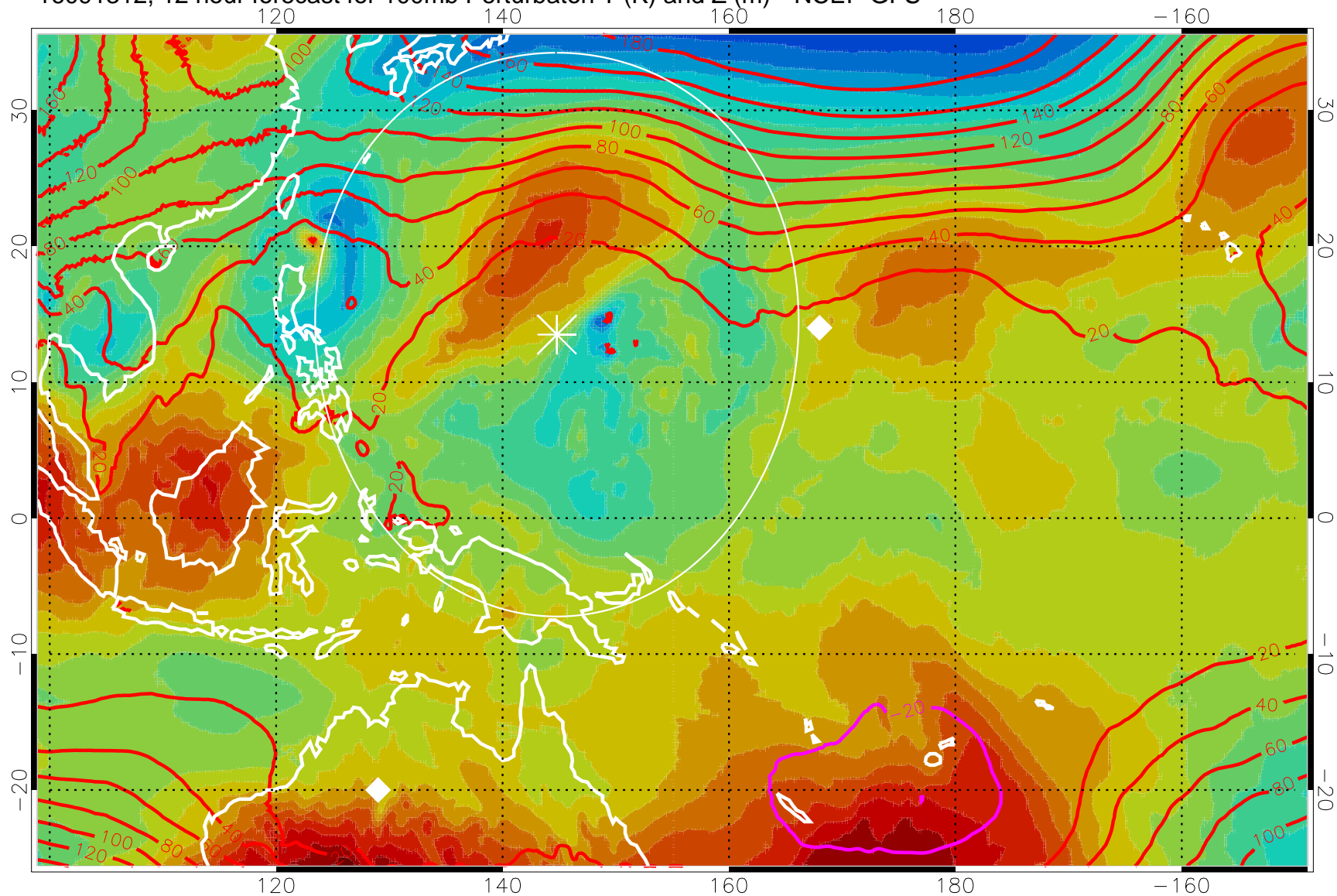
16091306, 6 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

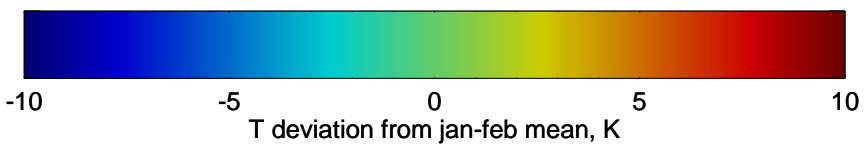
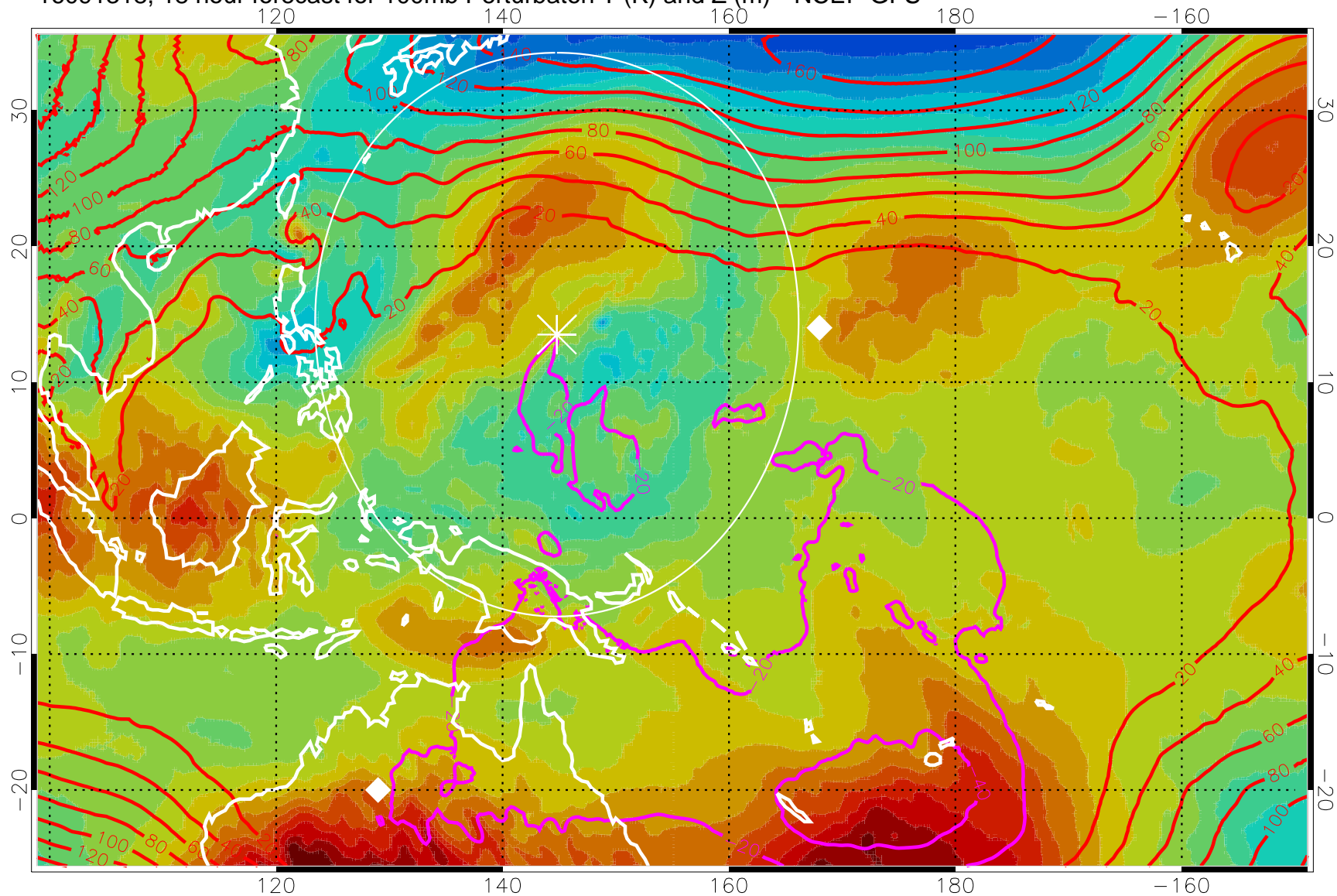
16091312, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

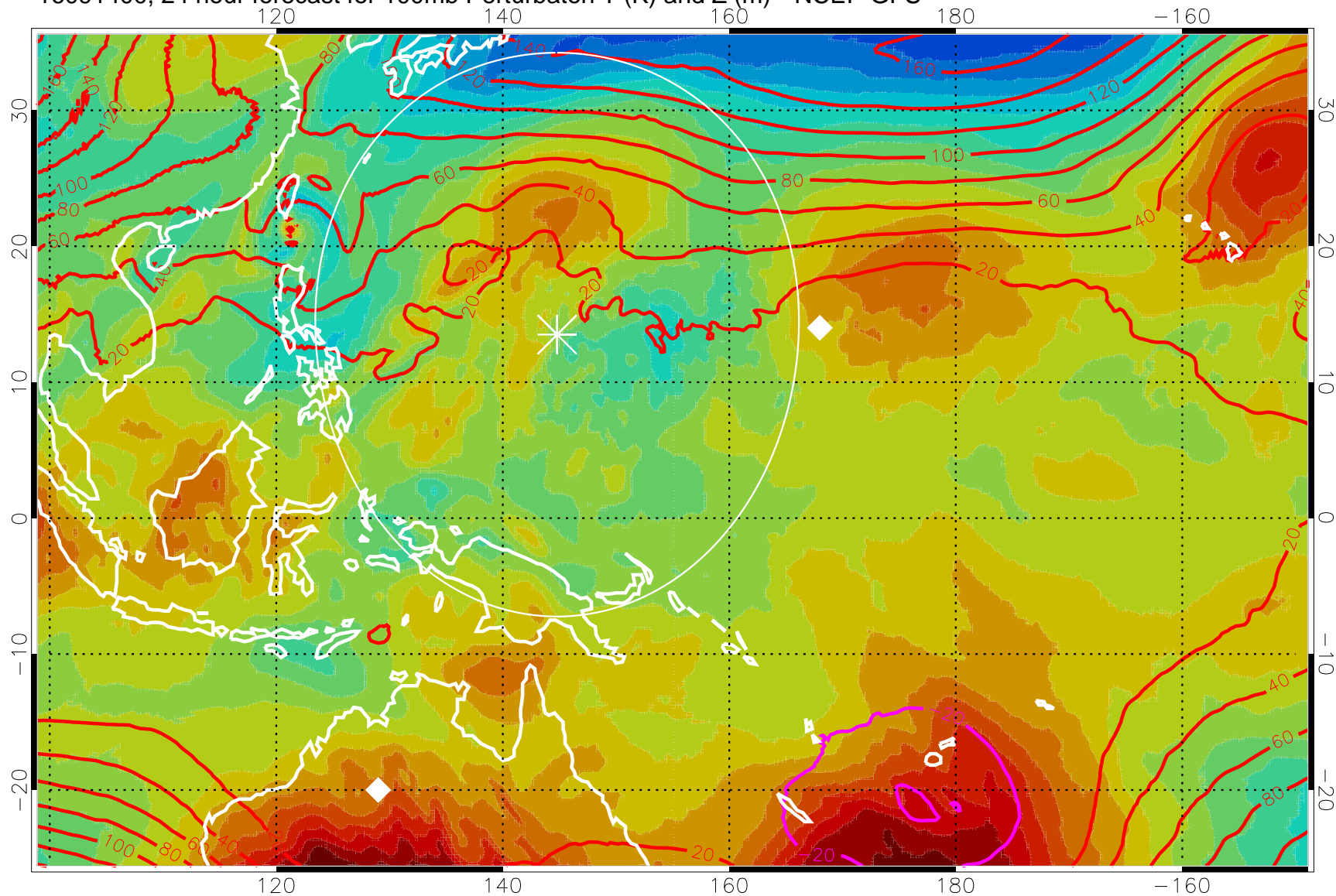
16091318, 18 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

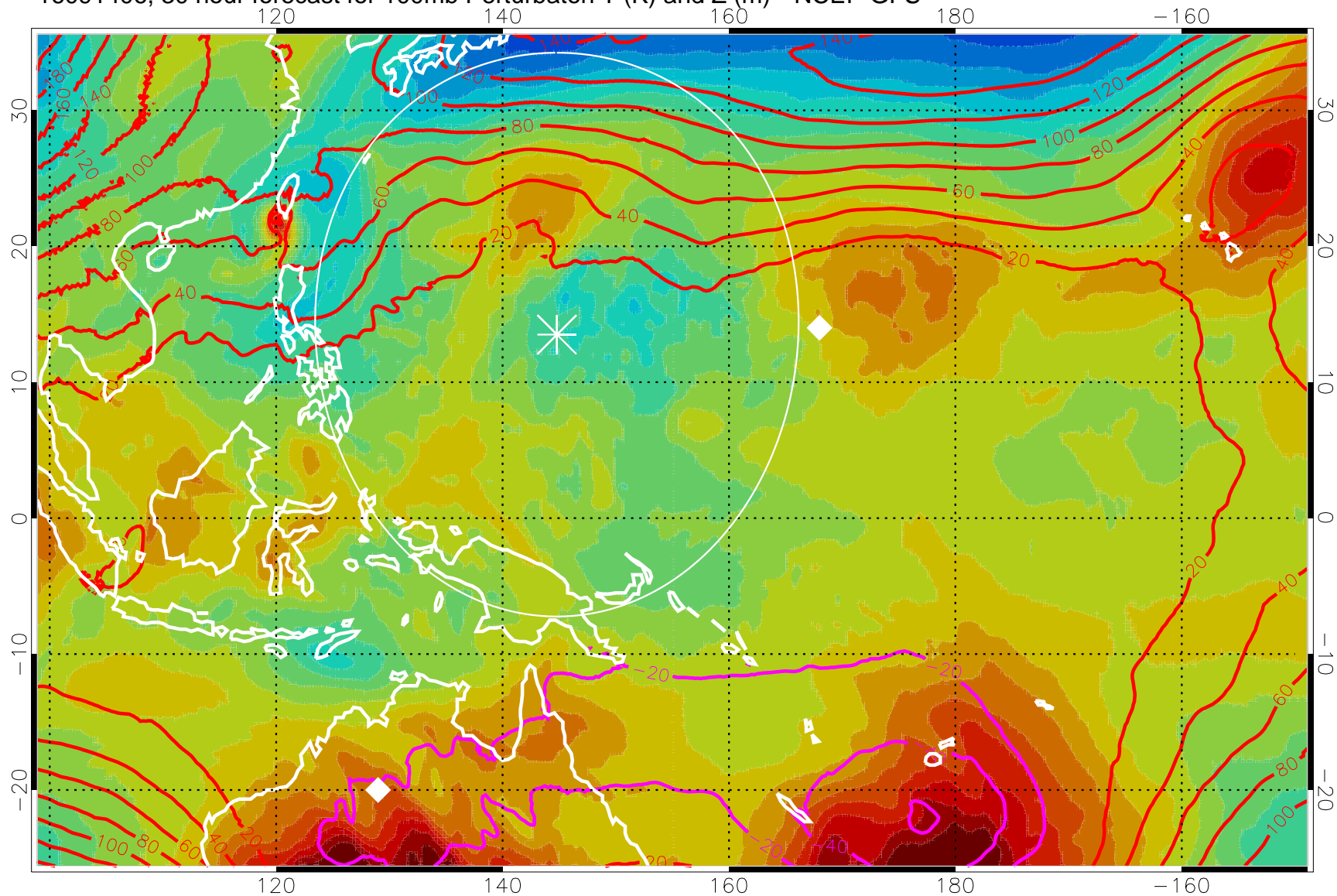
16091400, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

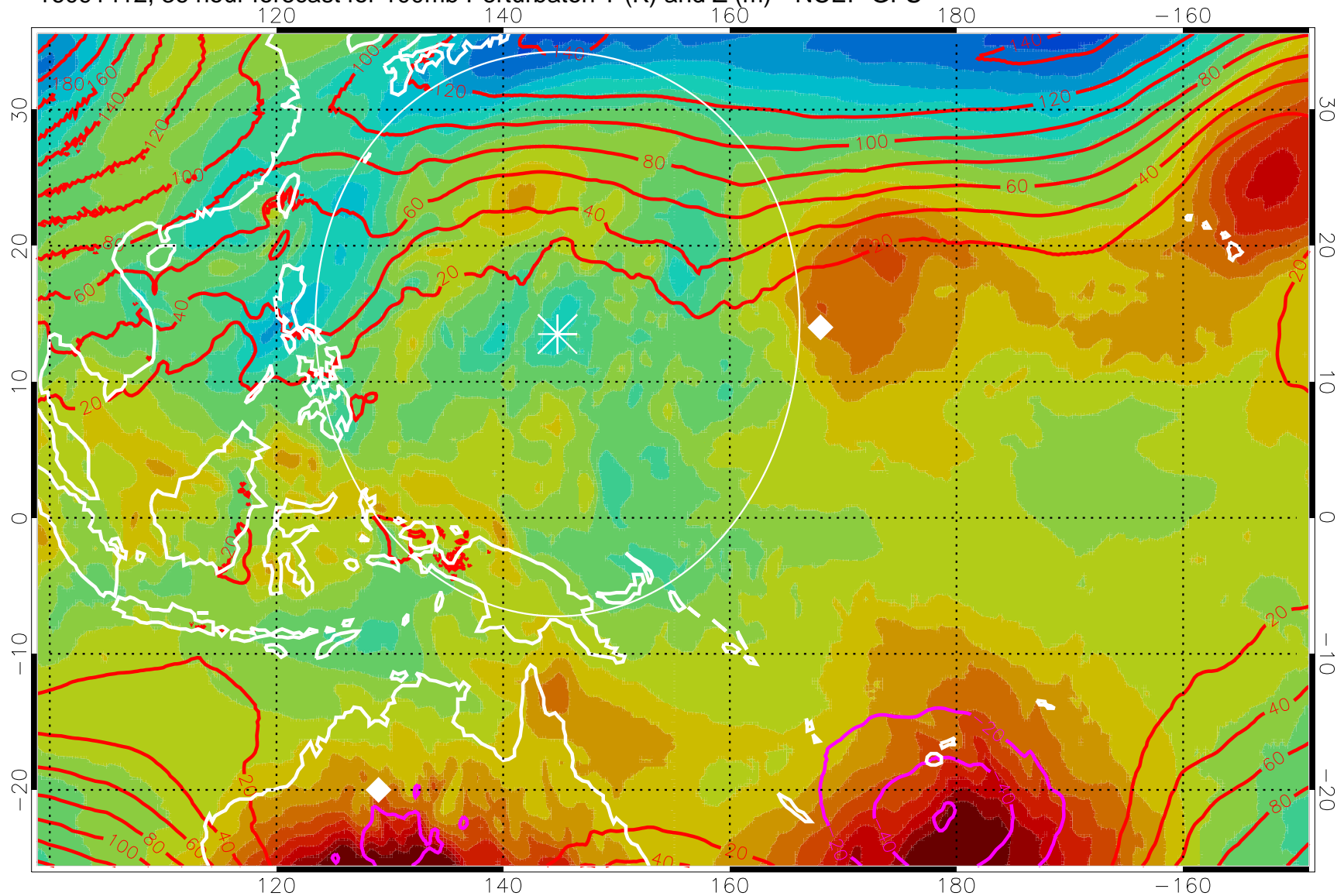
16091406, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

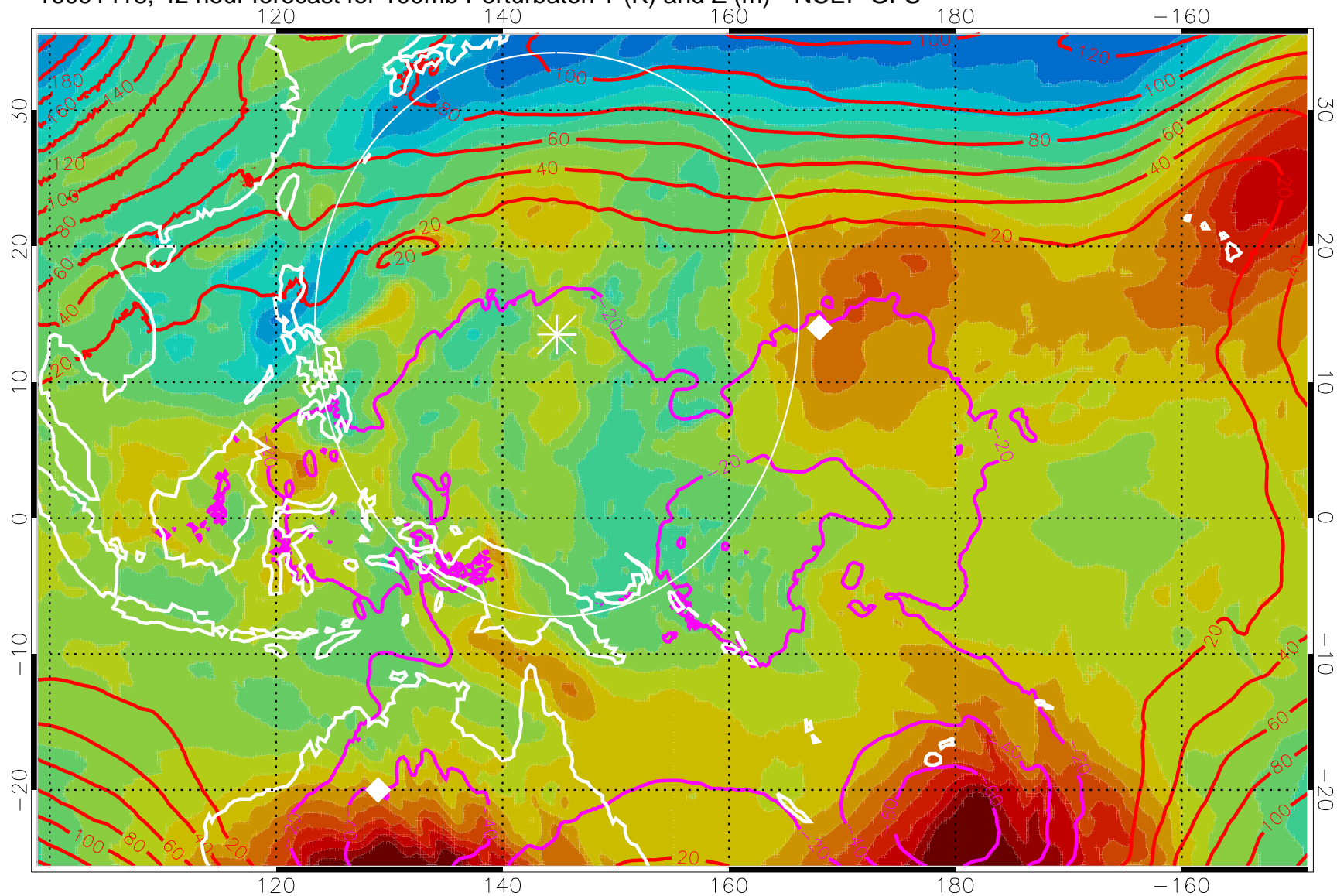
16091412, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

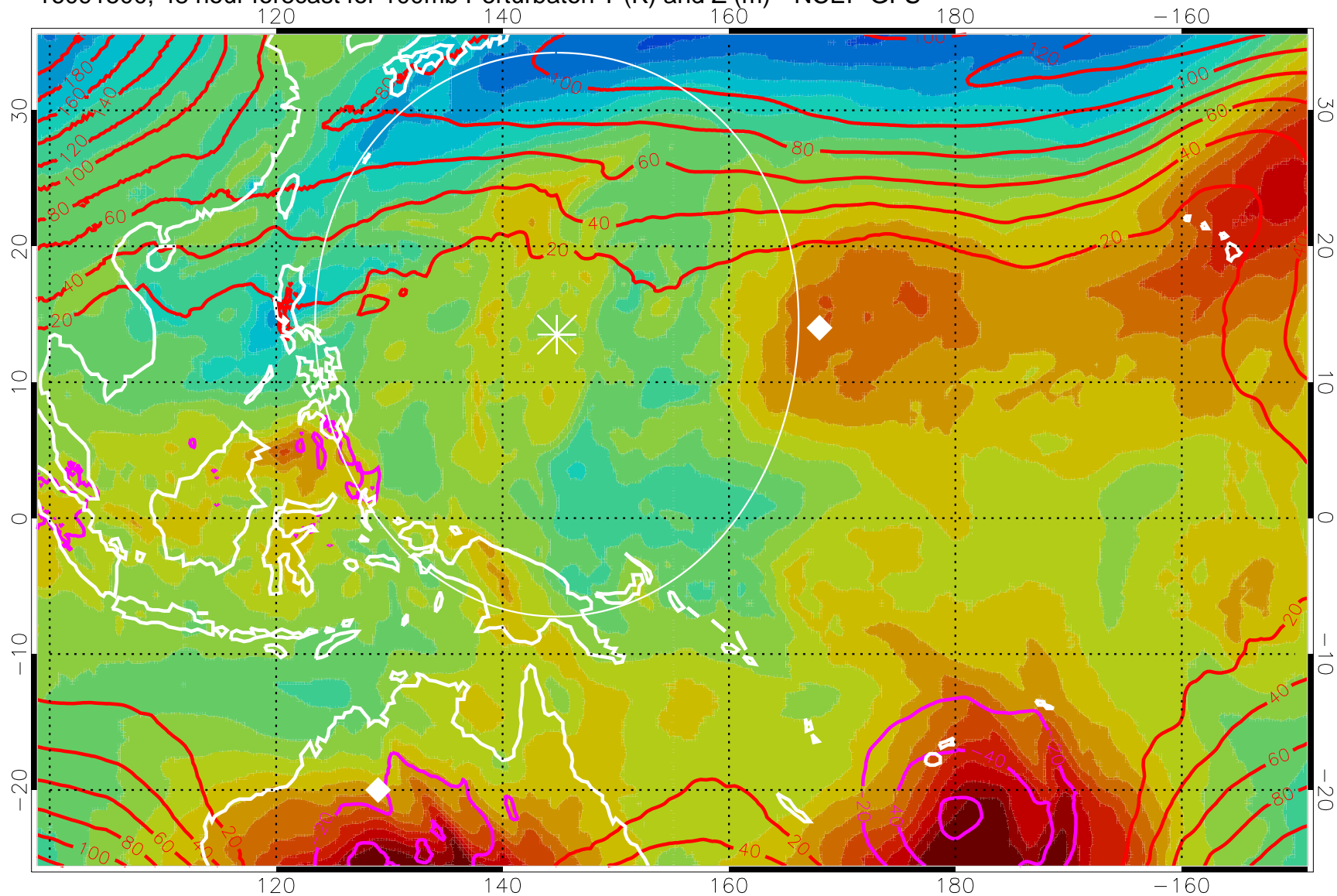
16091418, 42 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

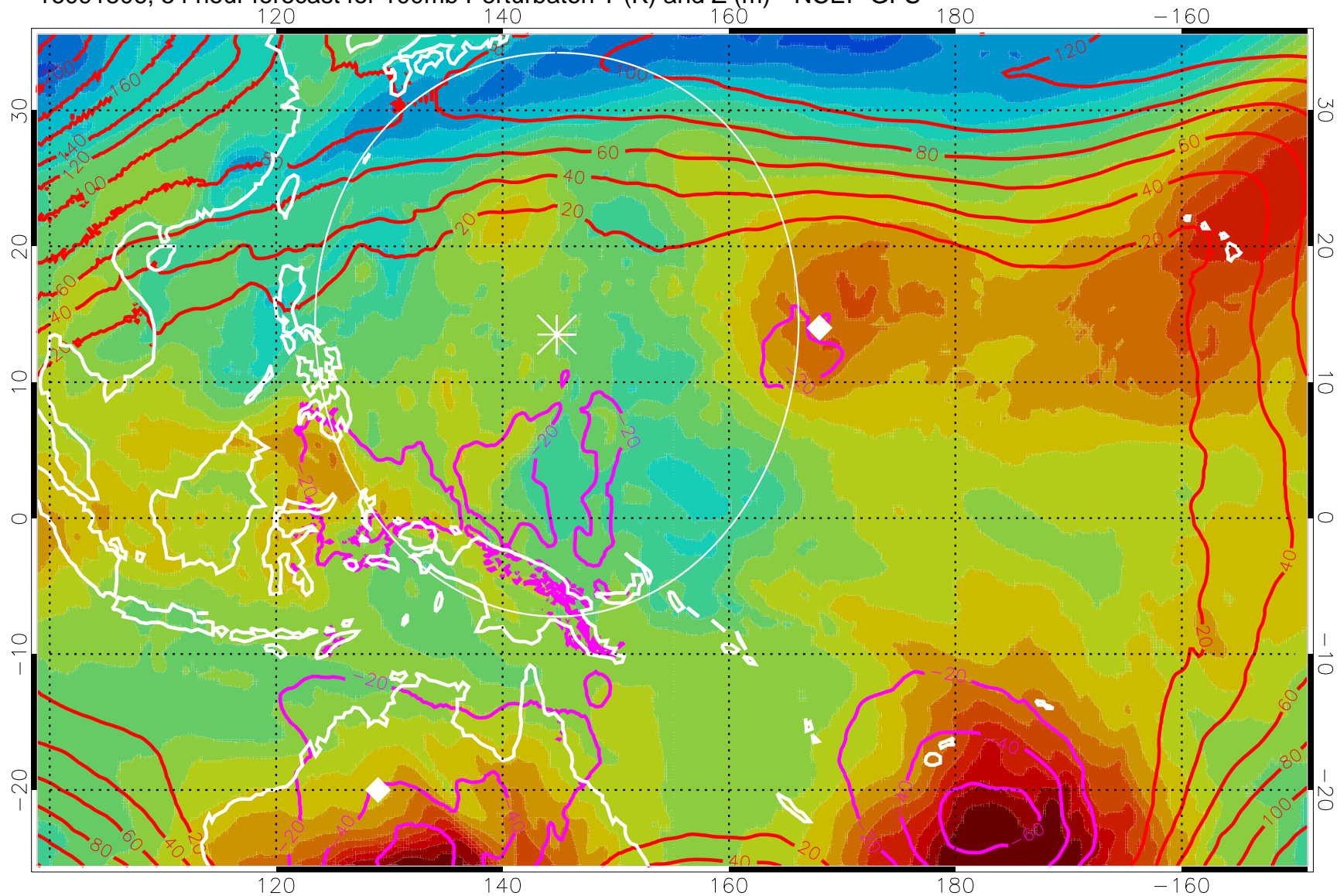
16091500, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

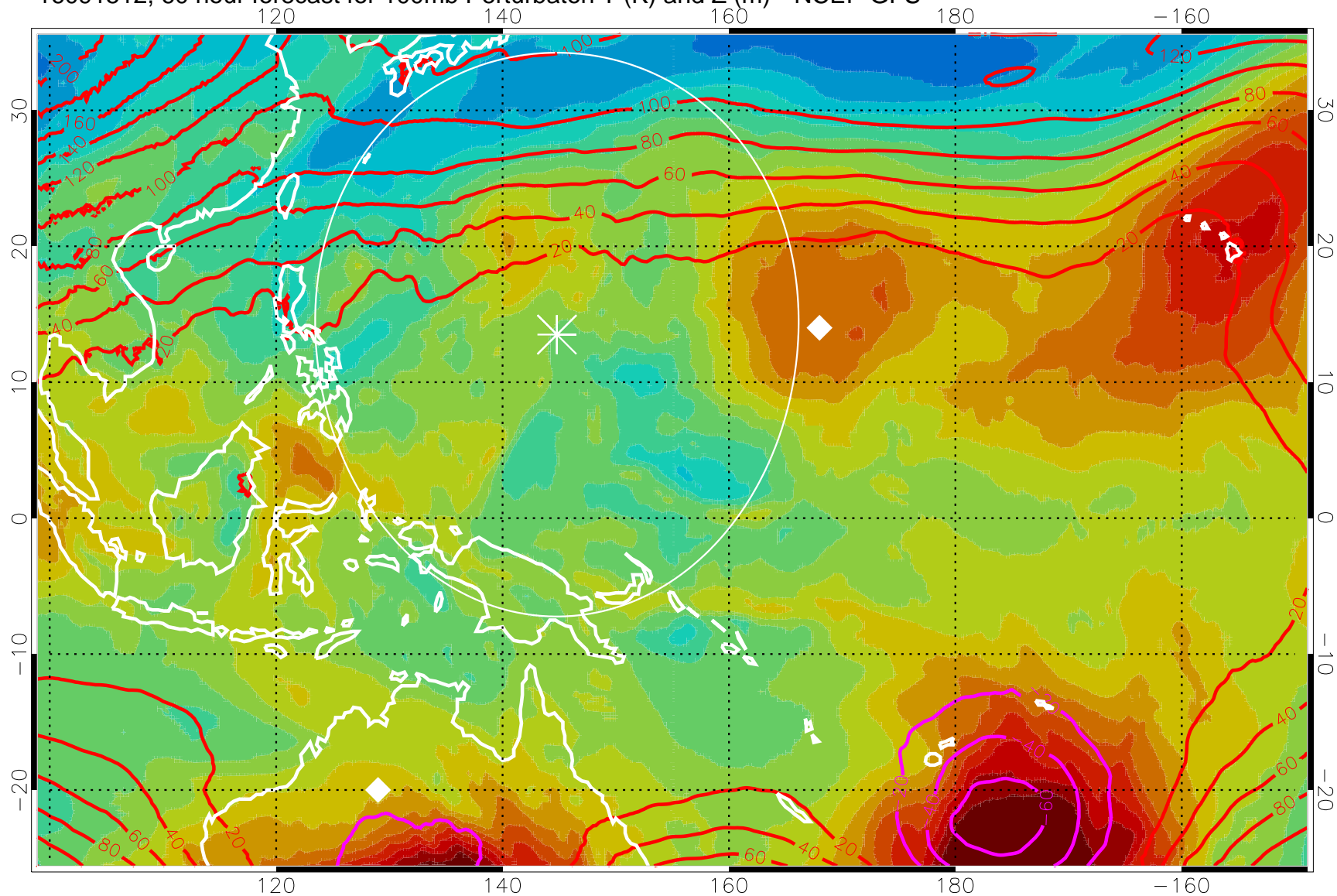
16091506, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

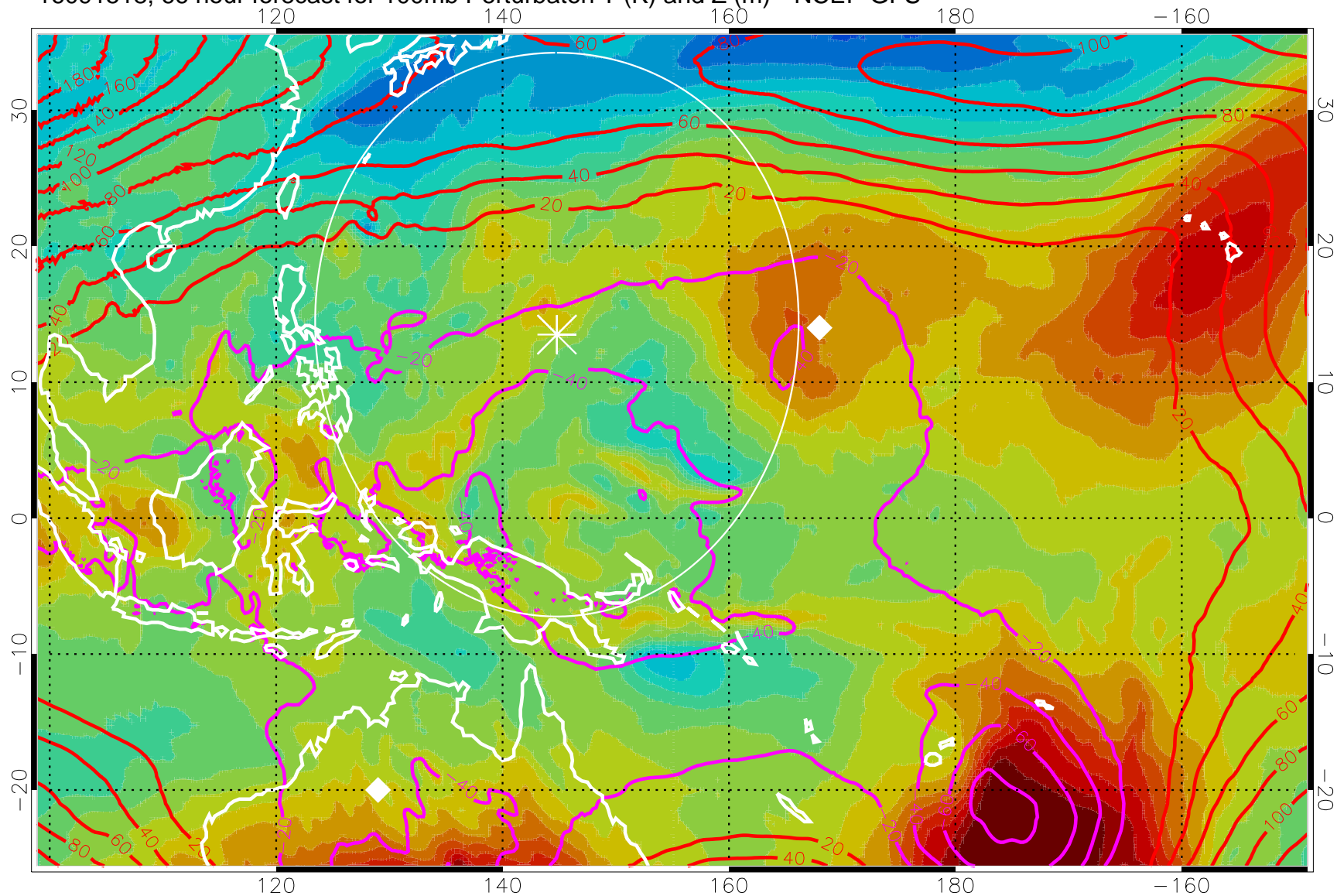
16091512, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

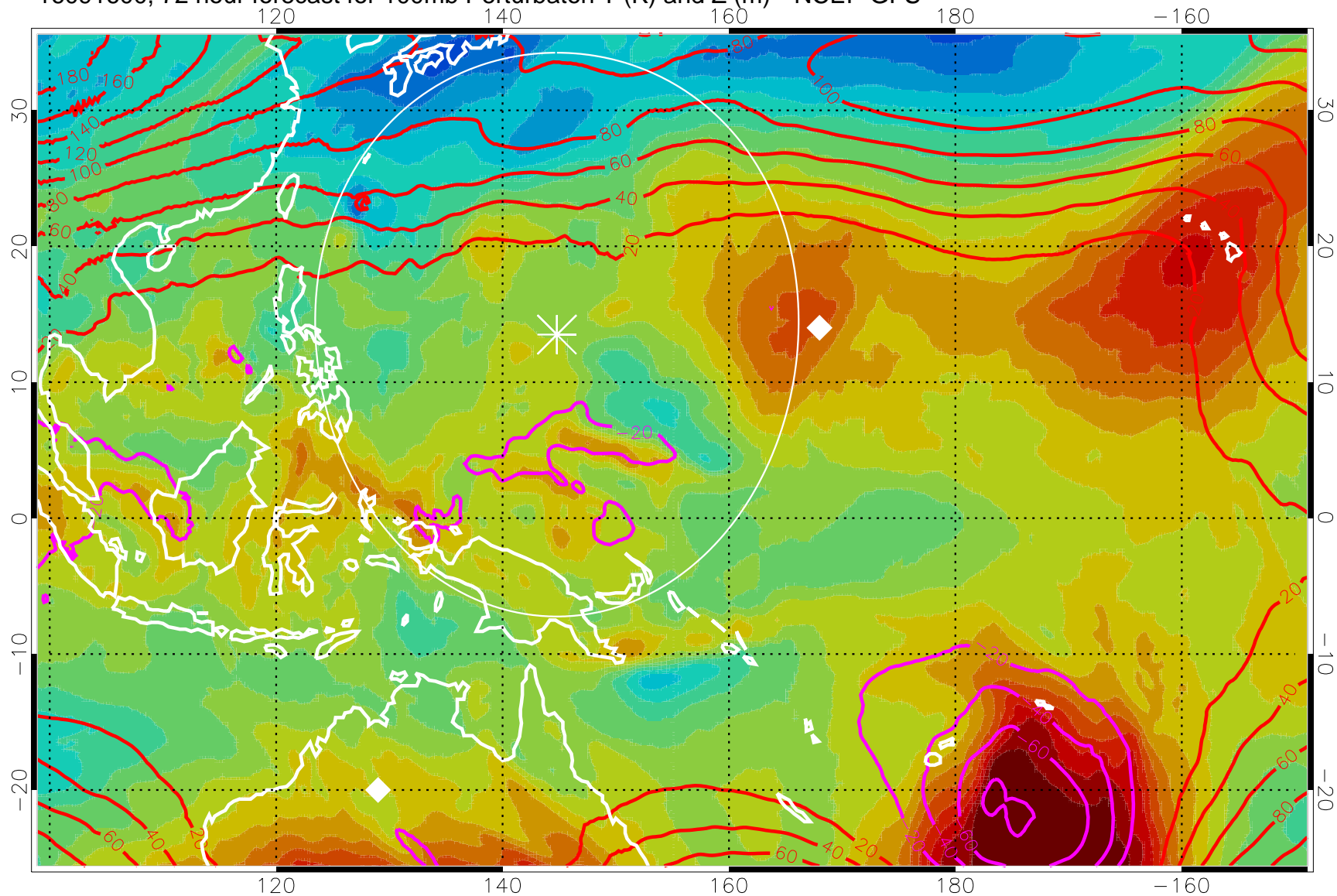
16091518, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

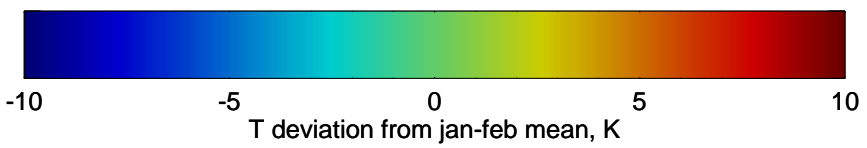
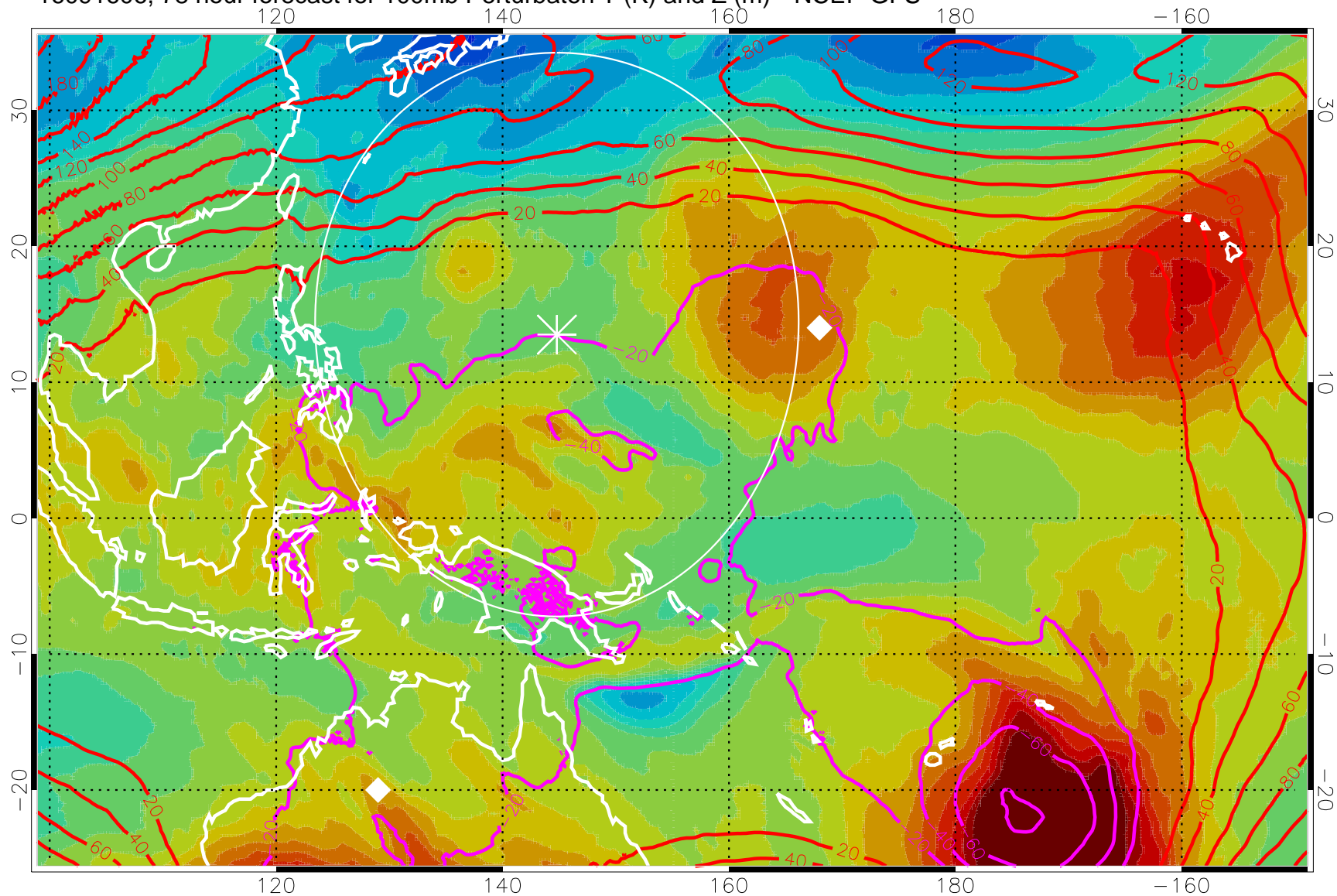
16091600, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

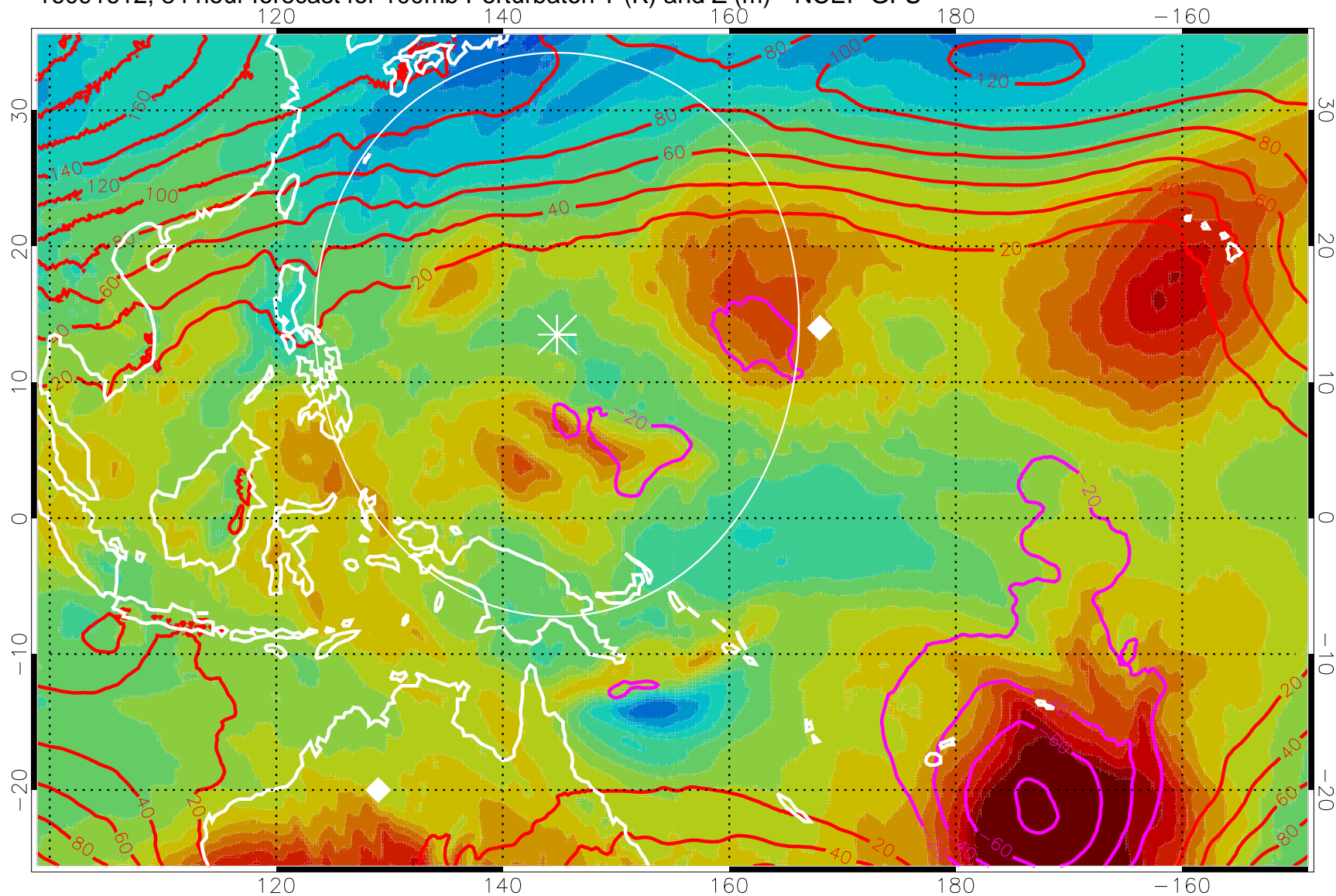
16091606, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

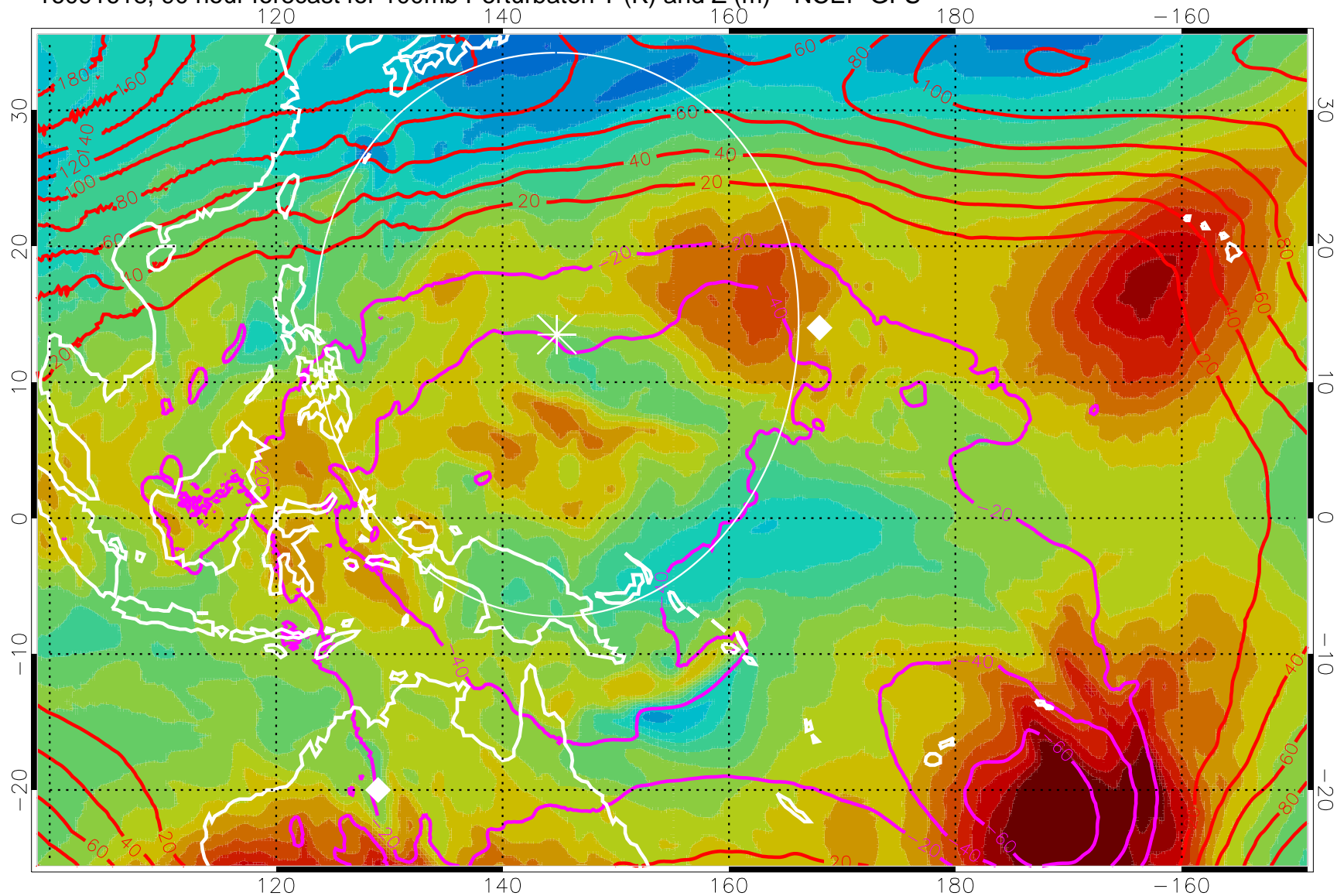
16091612, 84 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

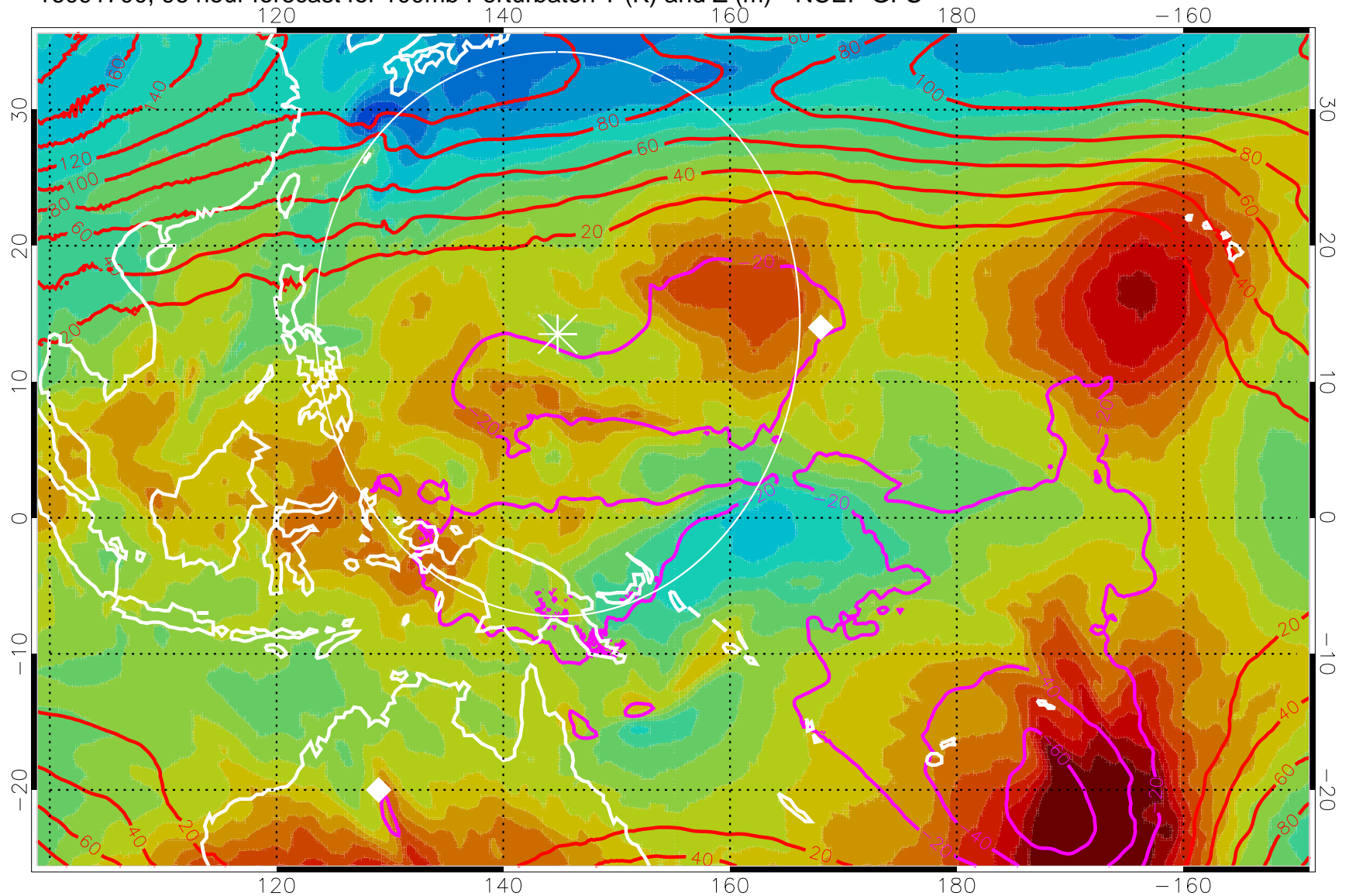
16091618, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

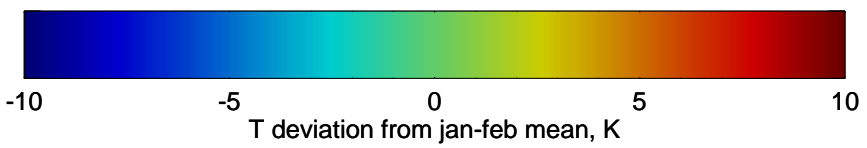
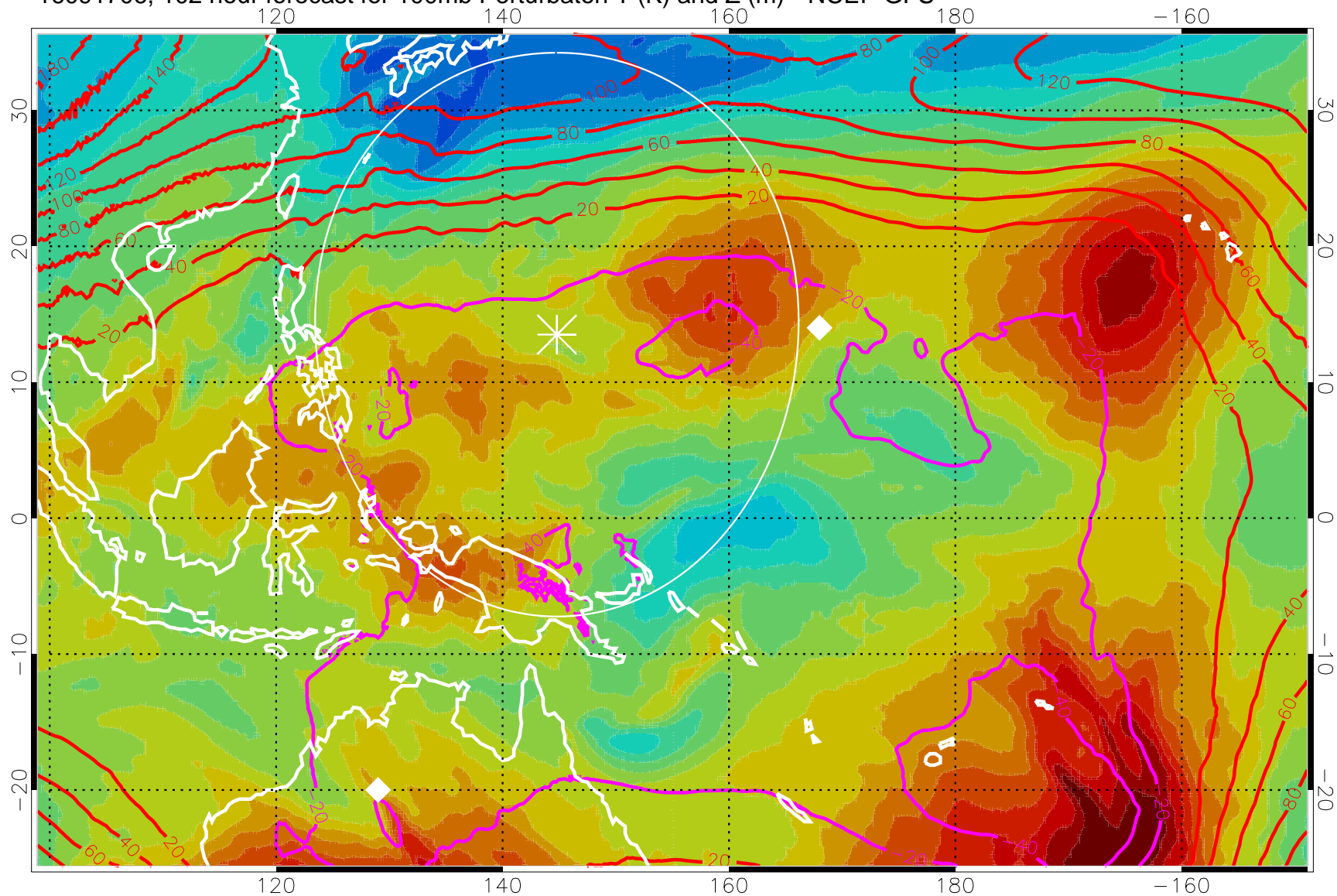
16091700, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

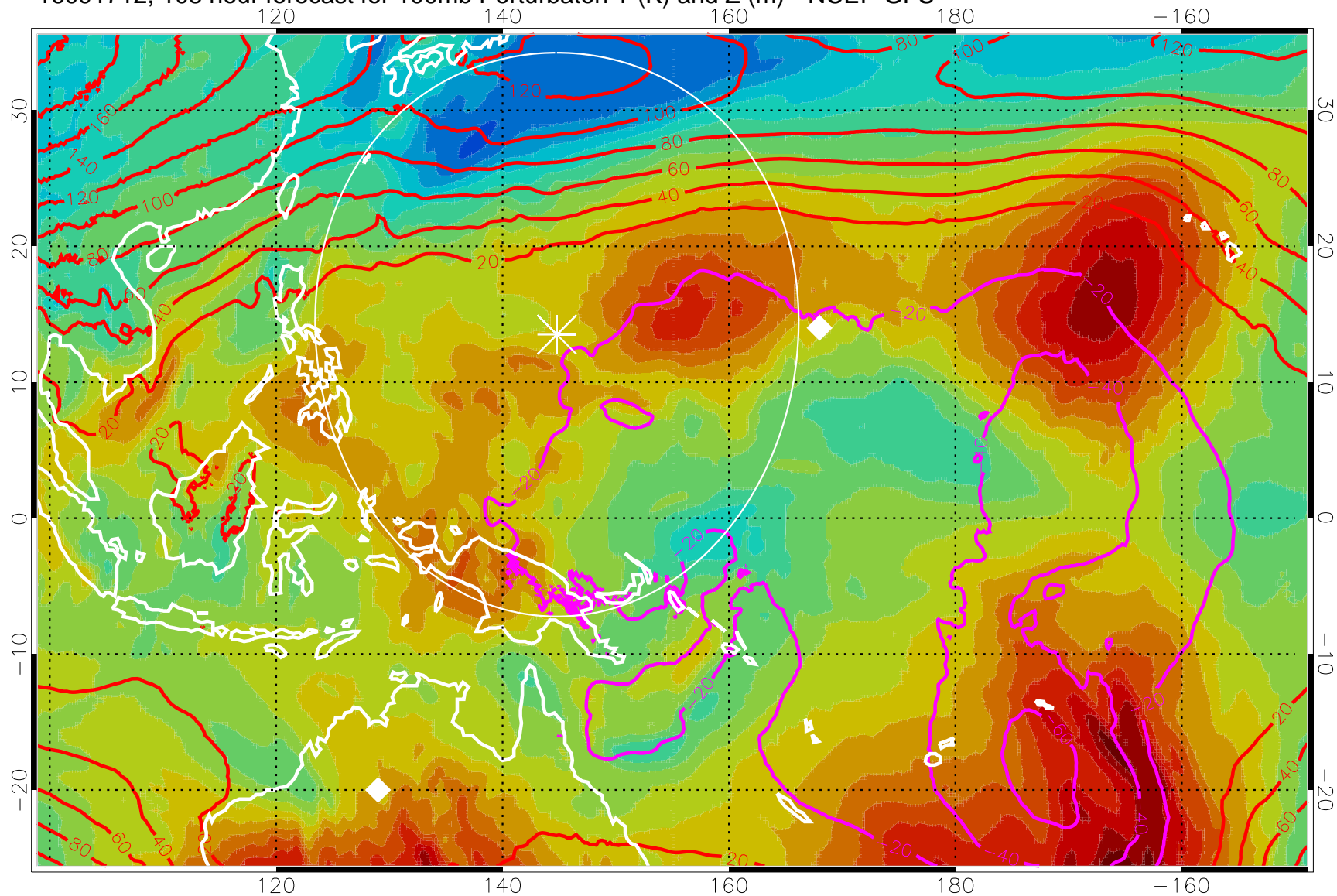
16091706, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

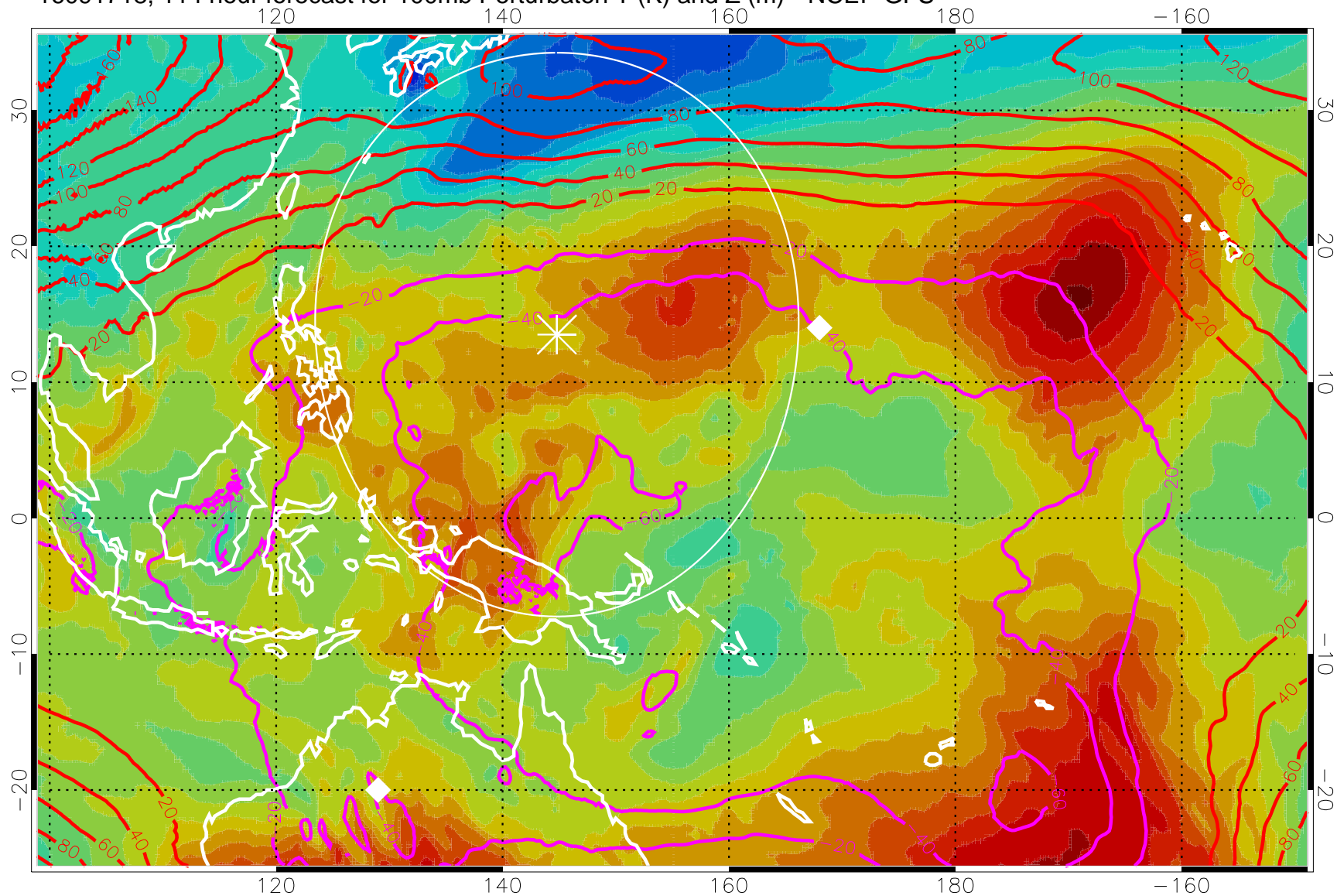
16091712, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

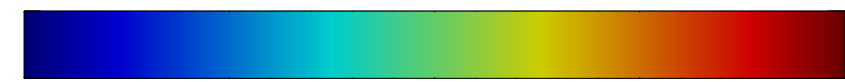
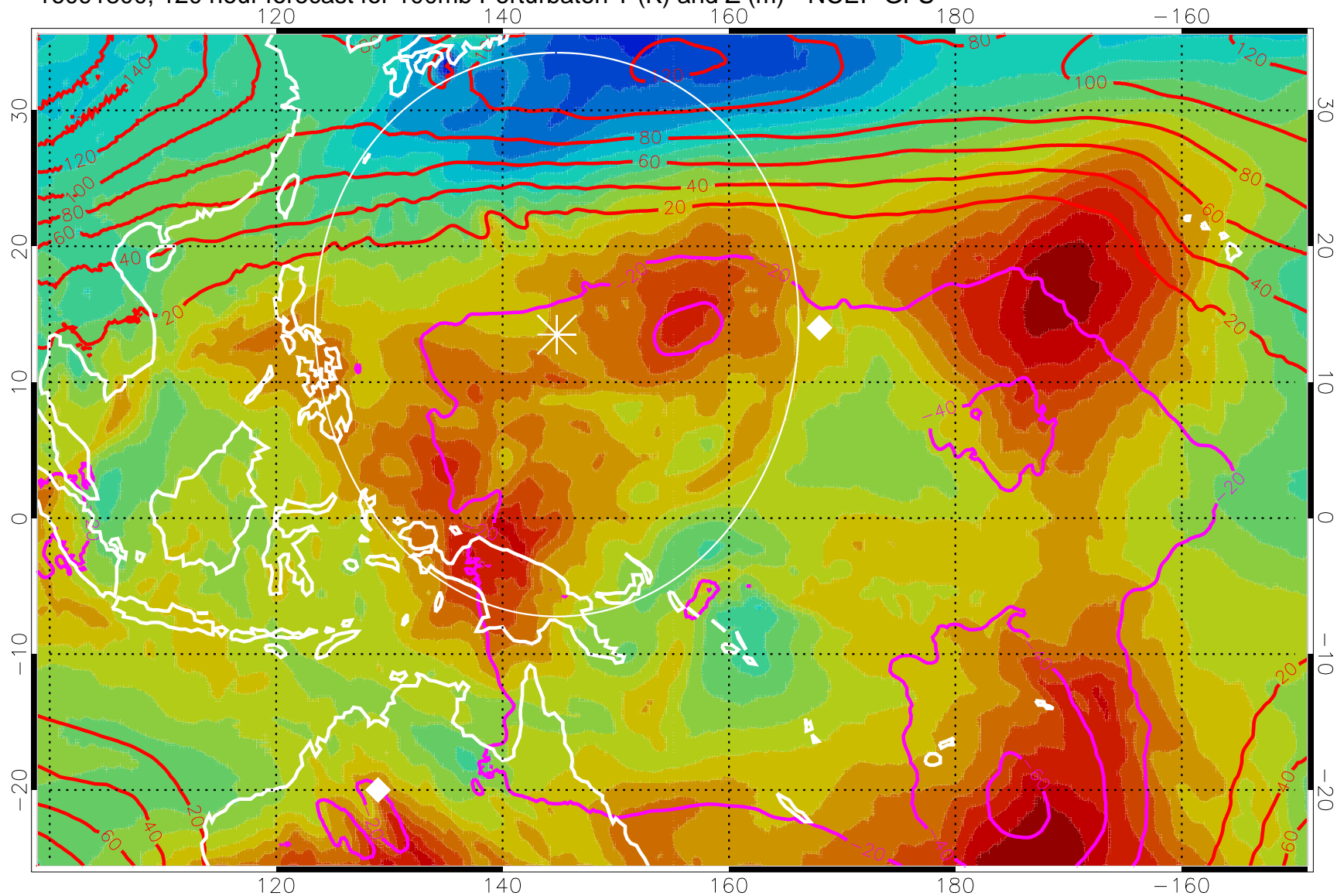
16091718, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16091800, 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