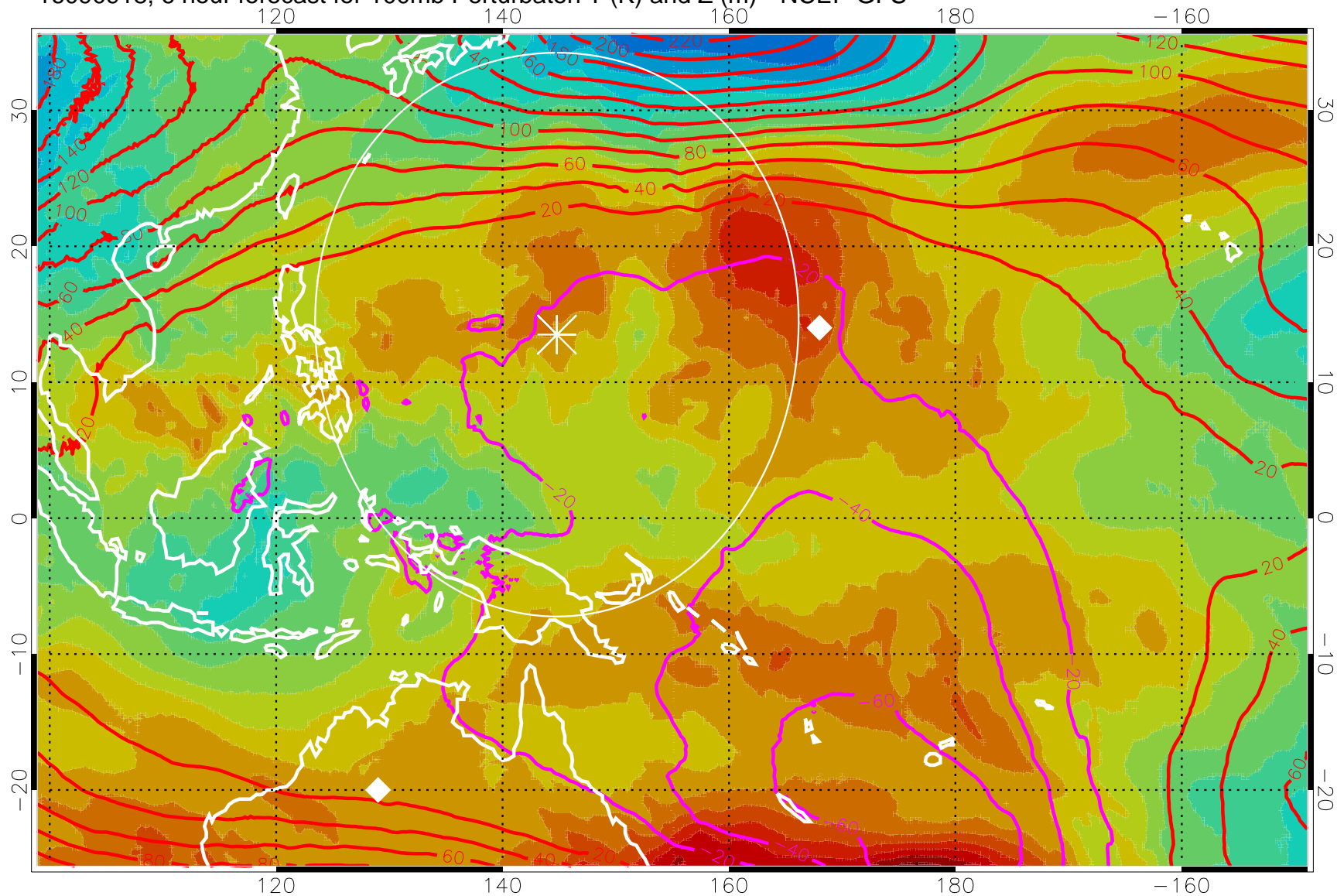


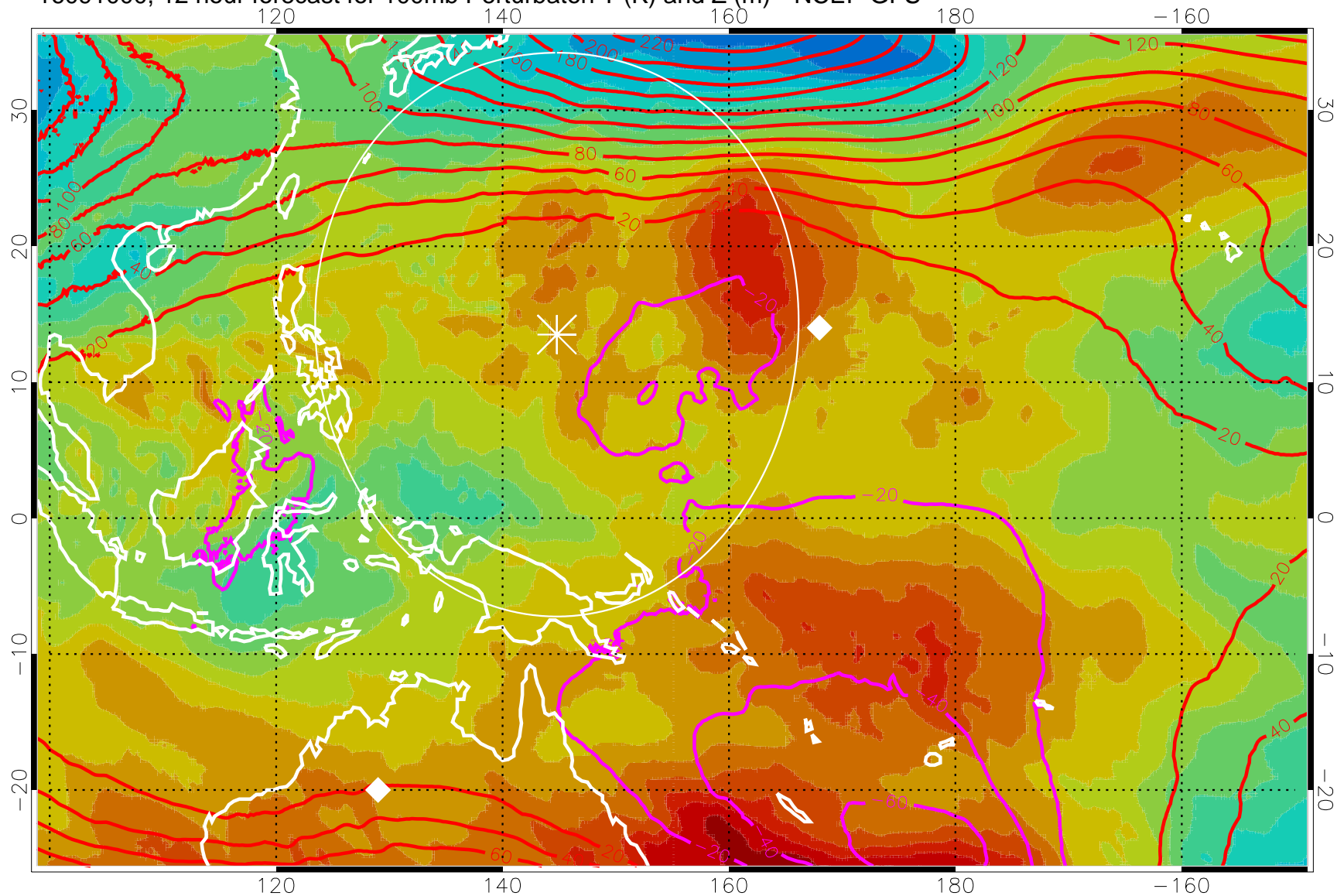
16090918, 6 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

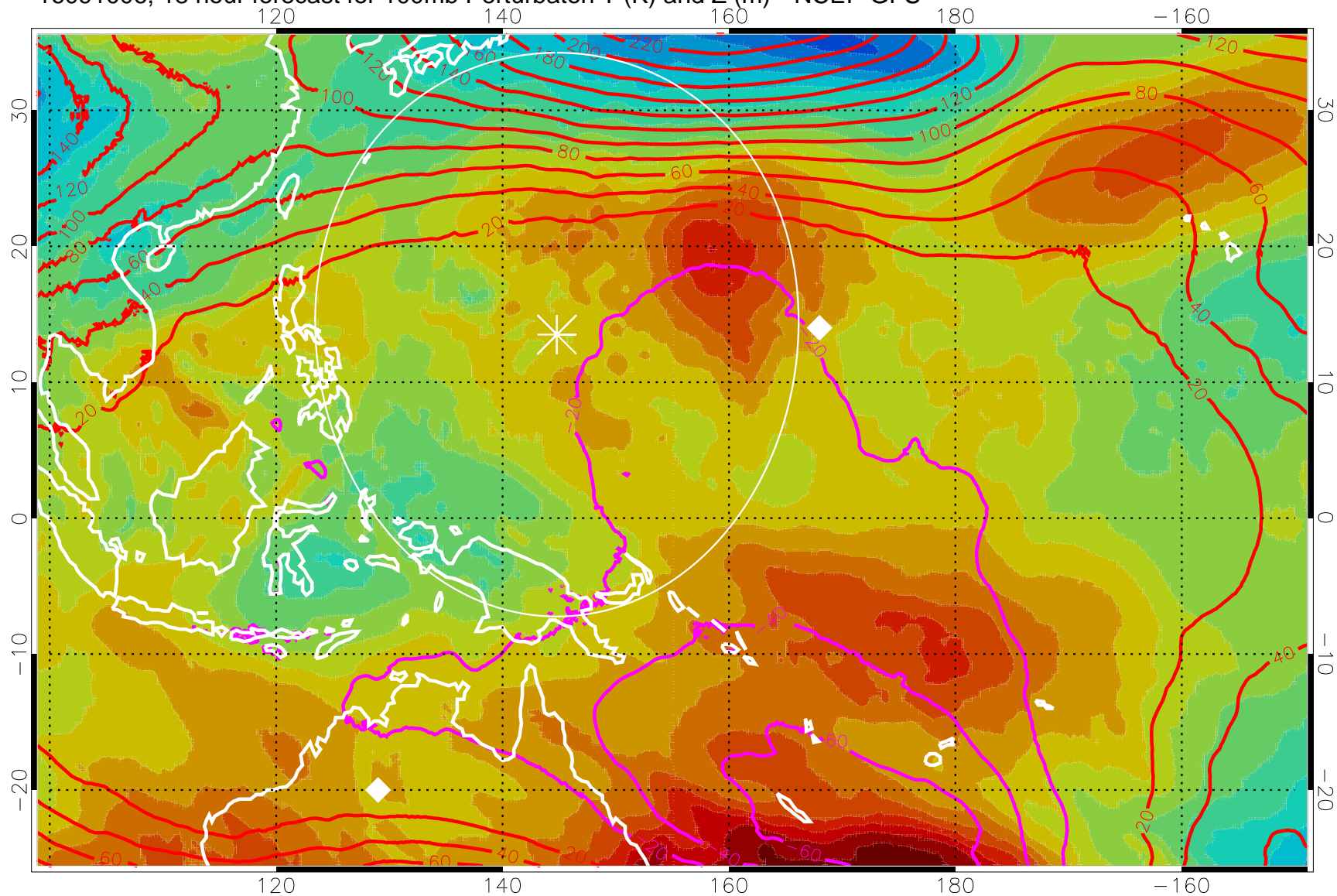
16091000, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

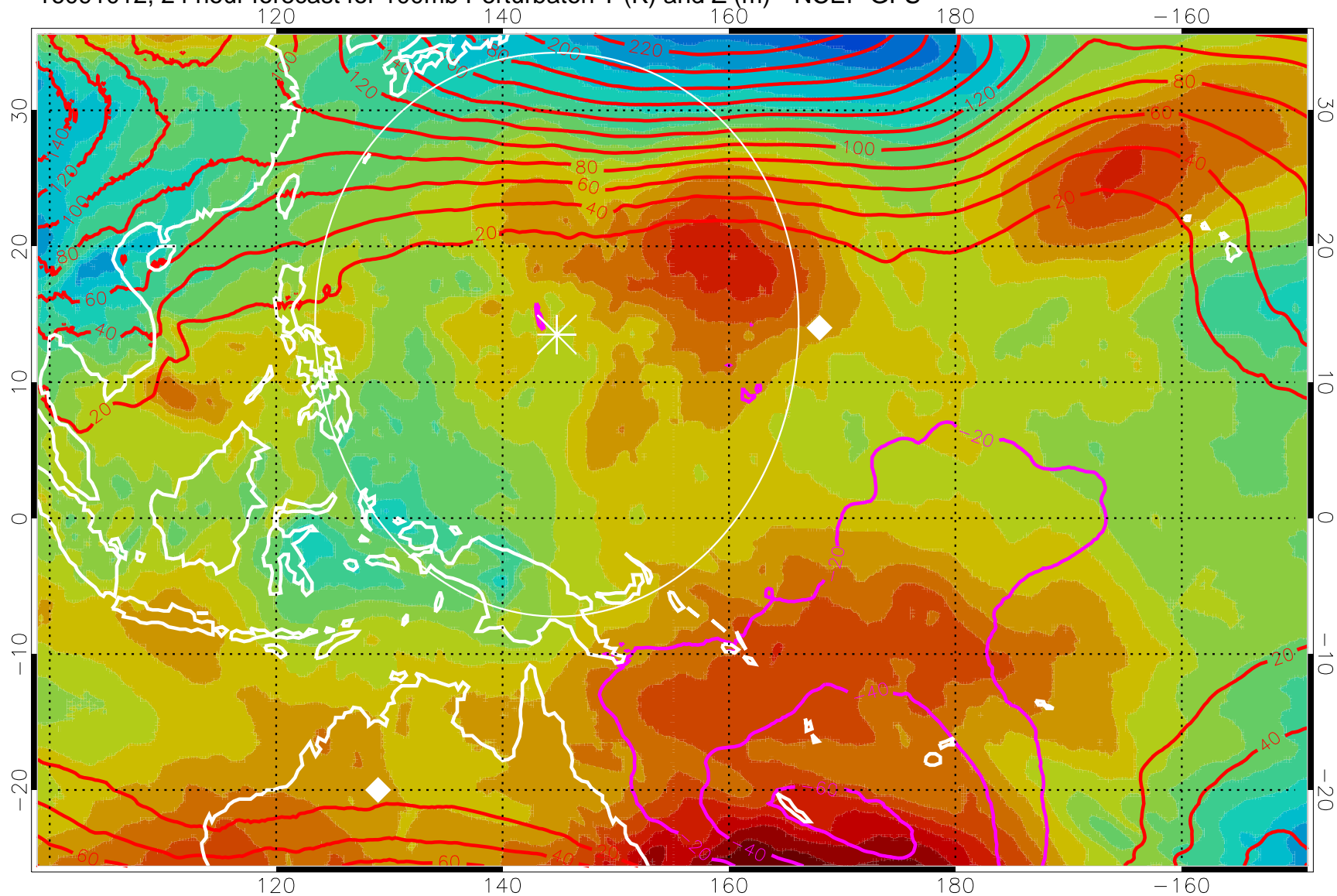
16091006, 18 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

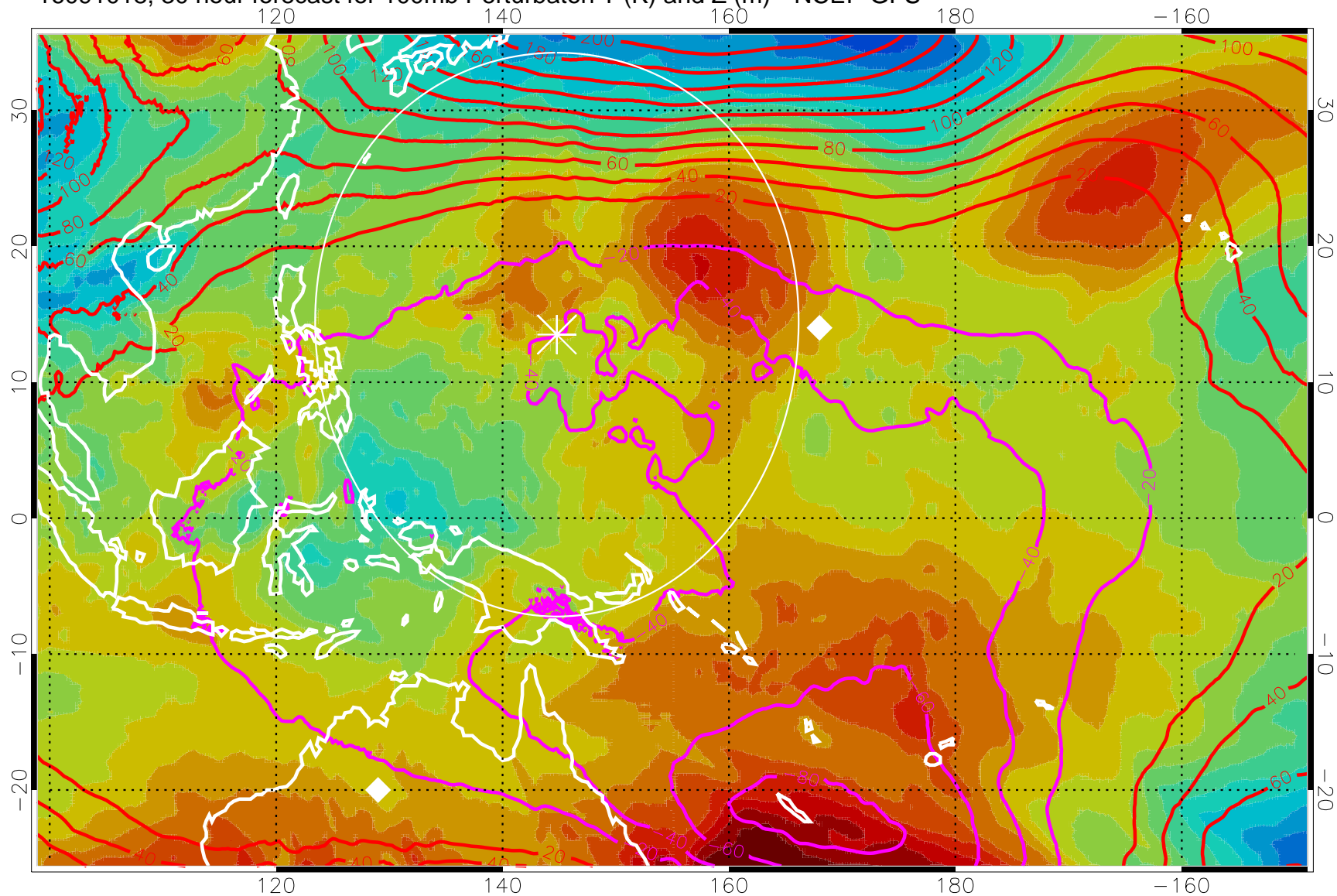
16091012, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

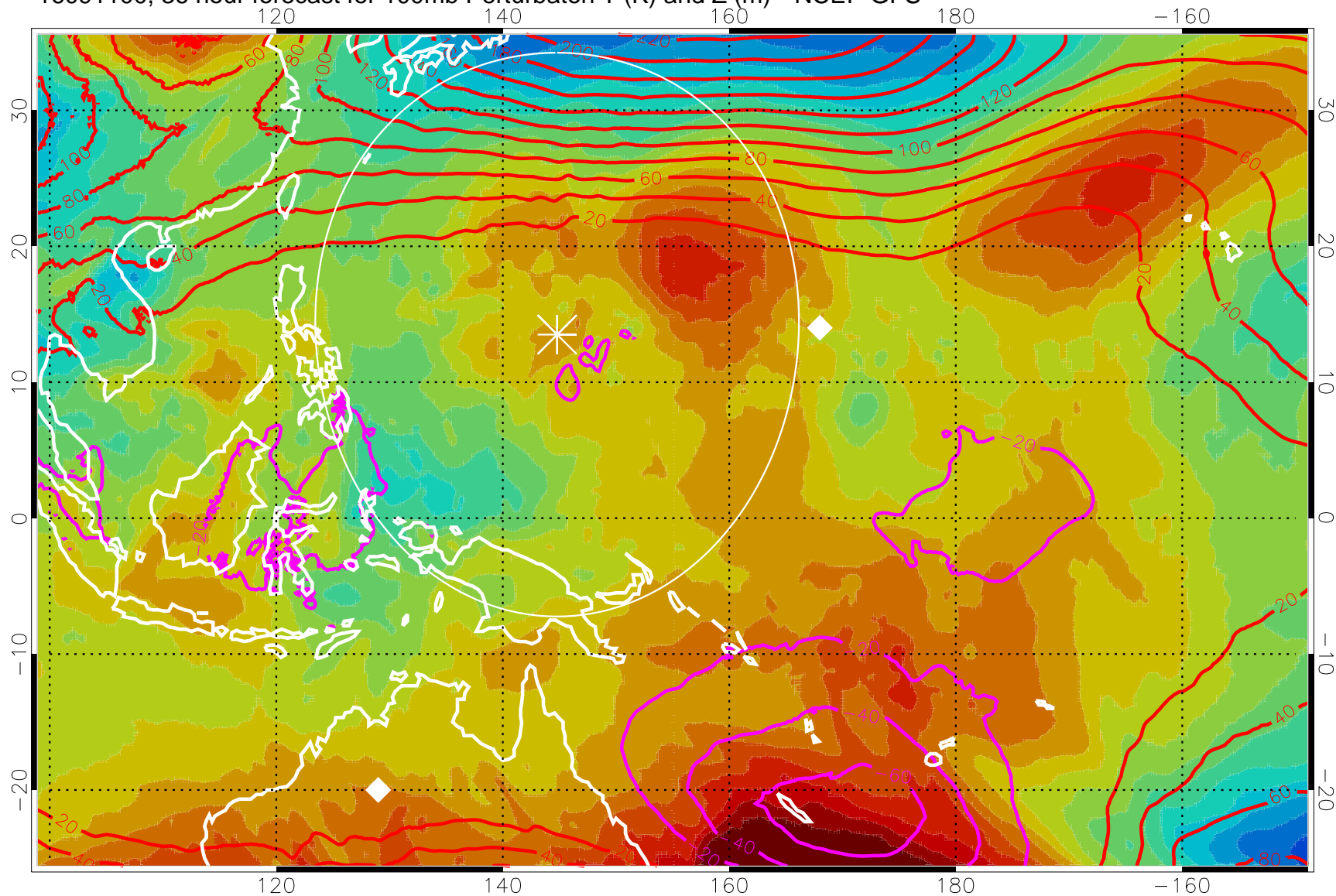
16091018, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

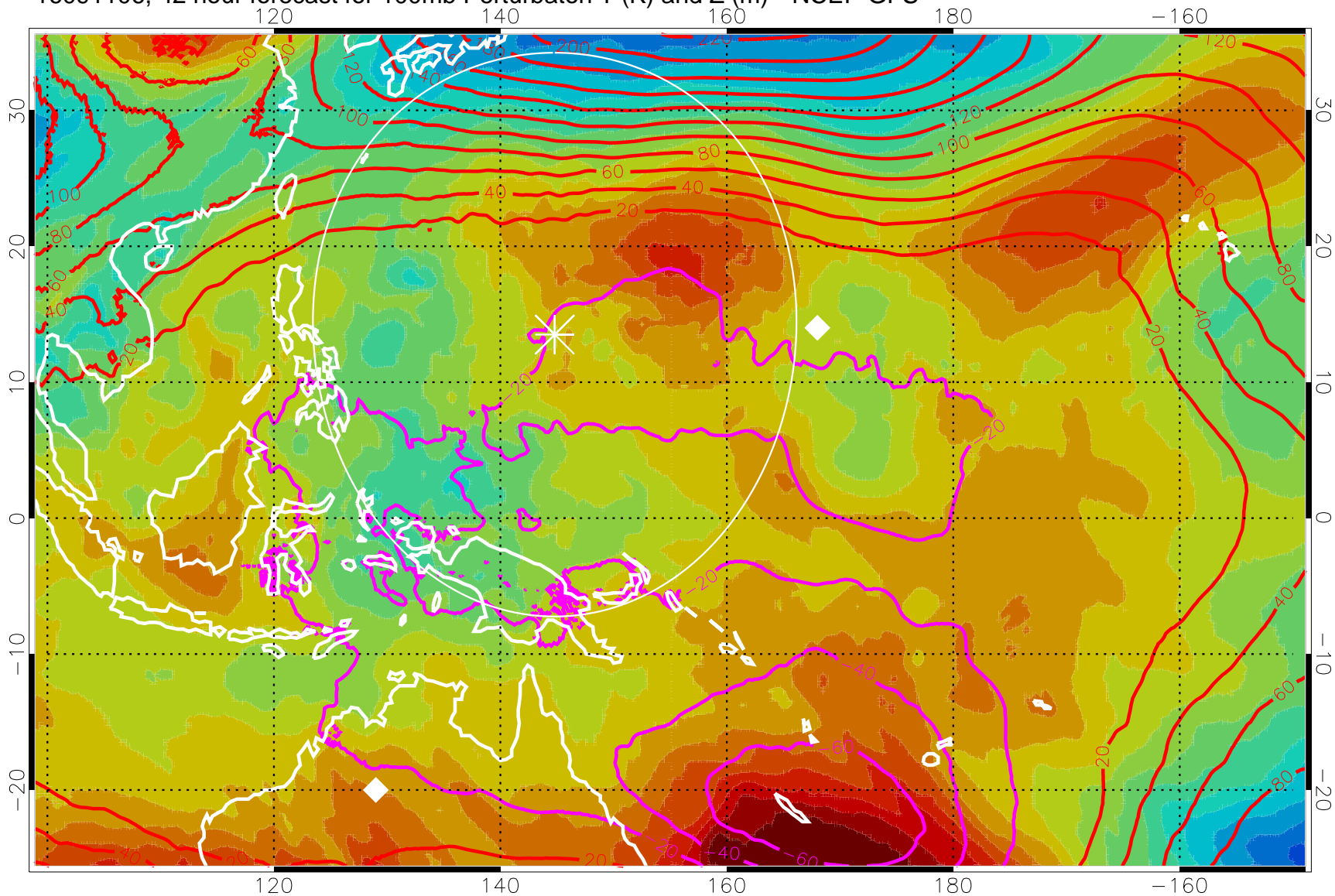
16091100, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

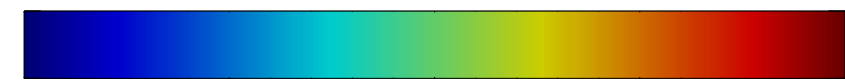
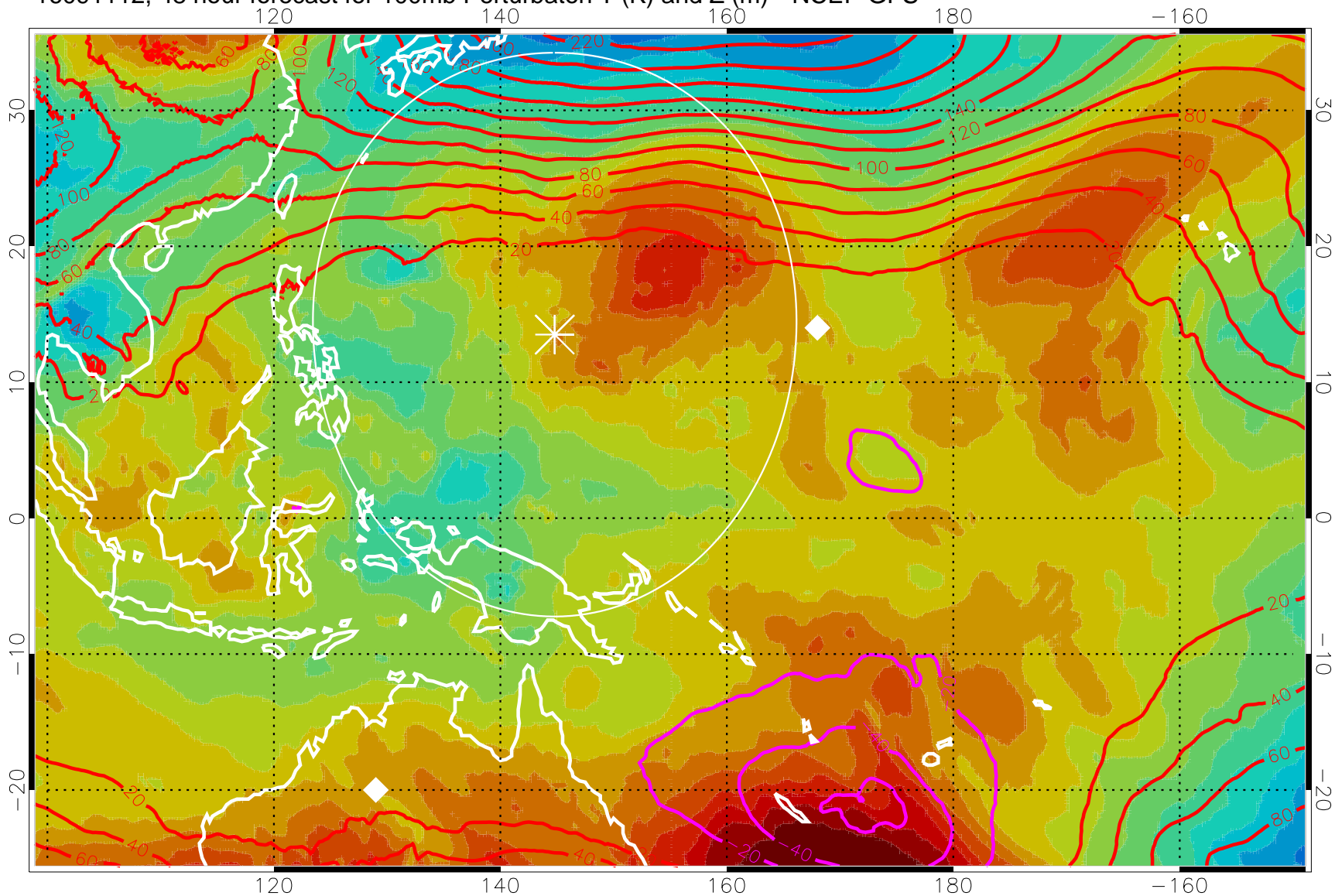
16091106, 42 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16091112, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



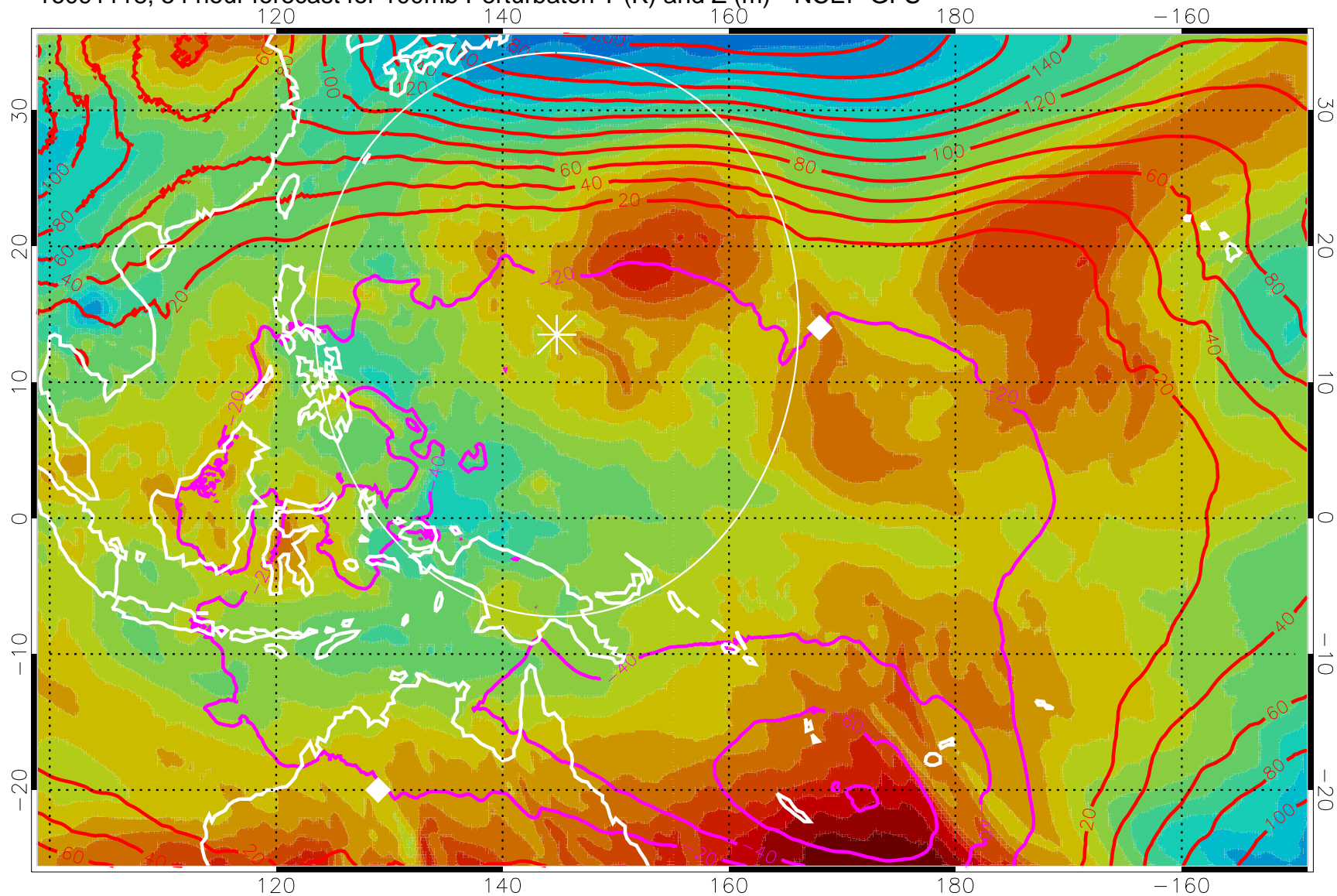
T deviation from jan-feb mean, K

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

Range ring of 2304 km



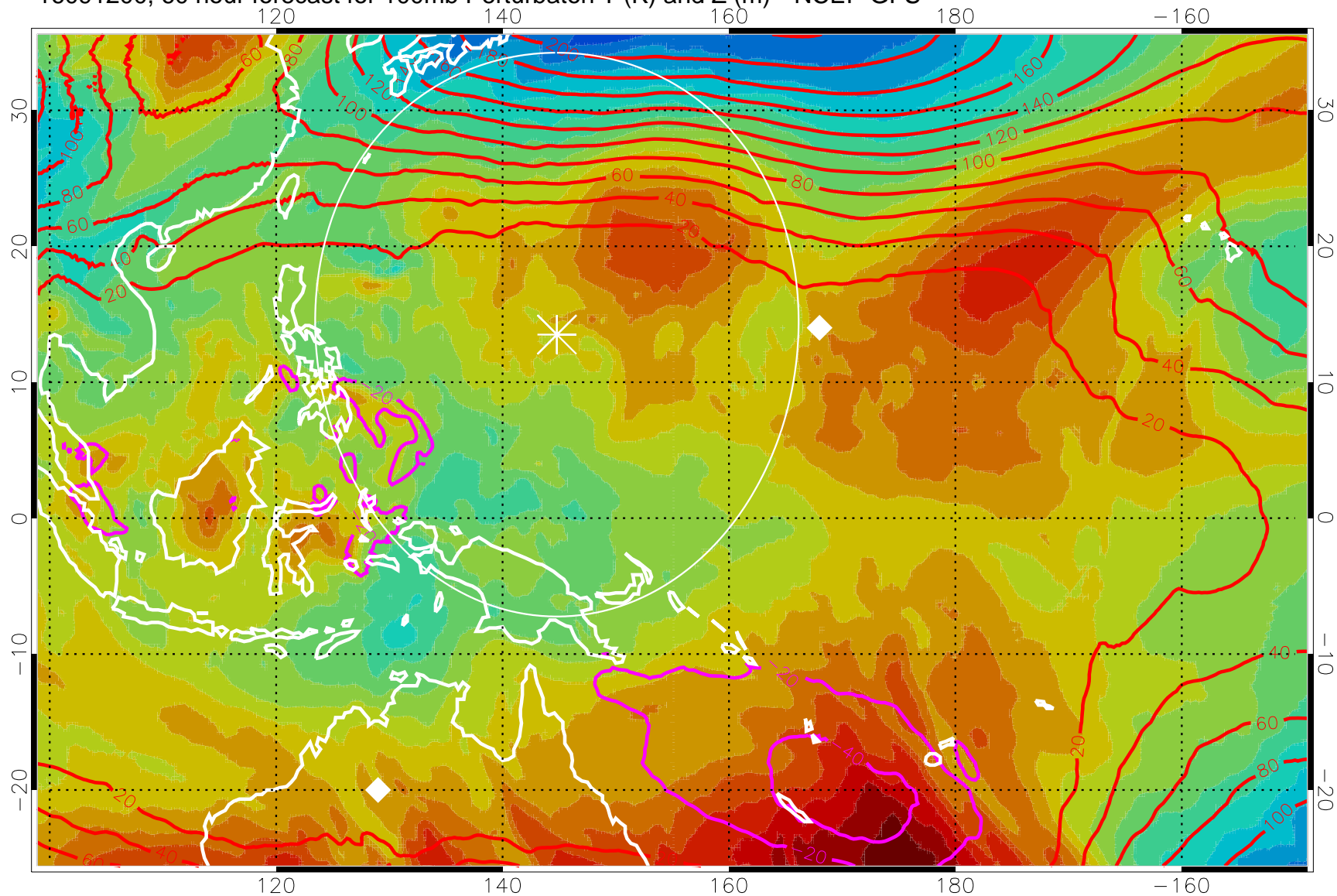
16091118, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

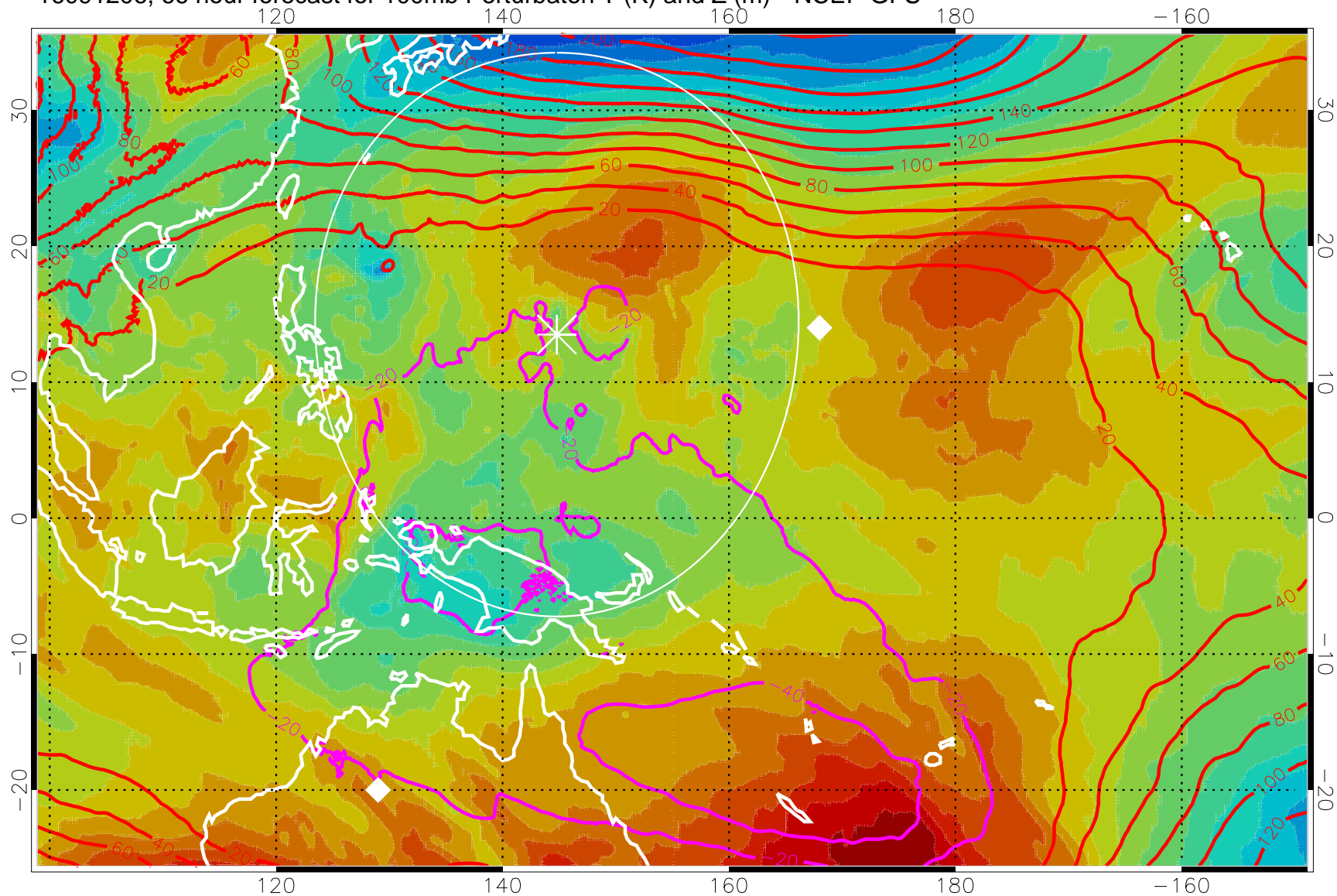
16091200, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

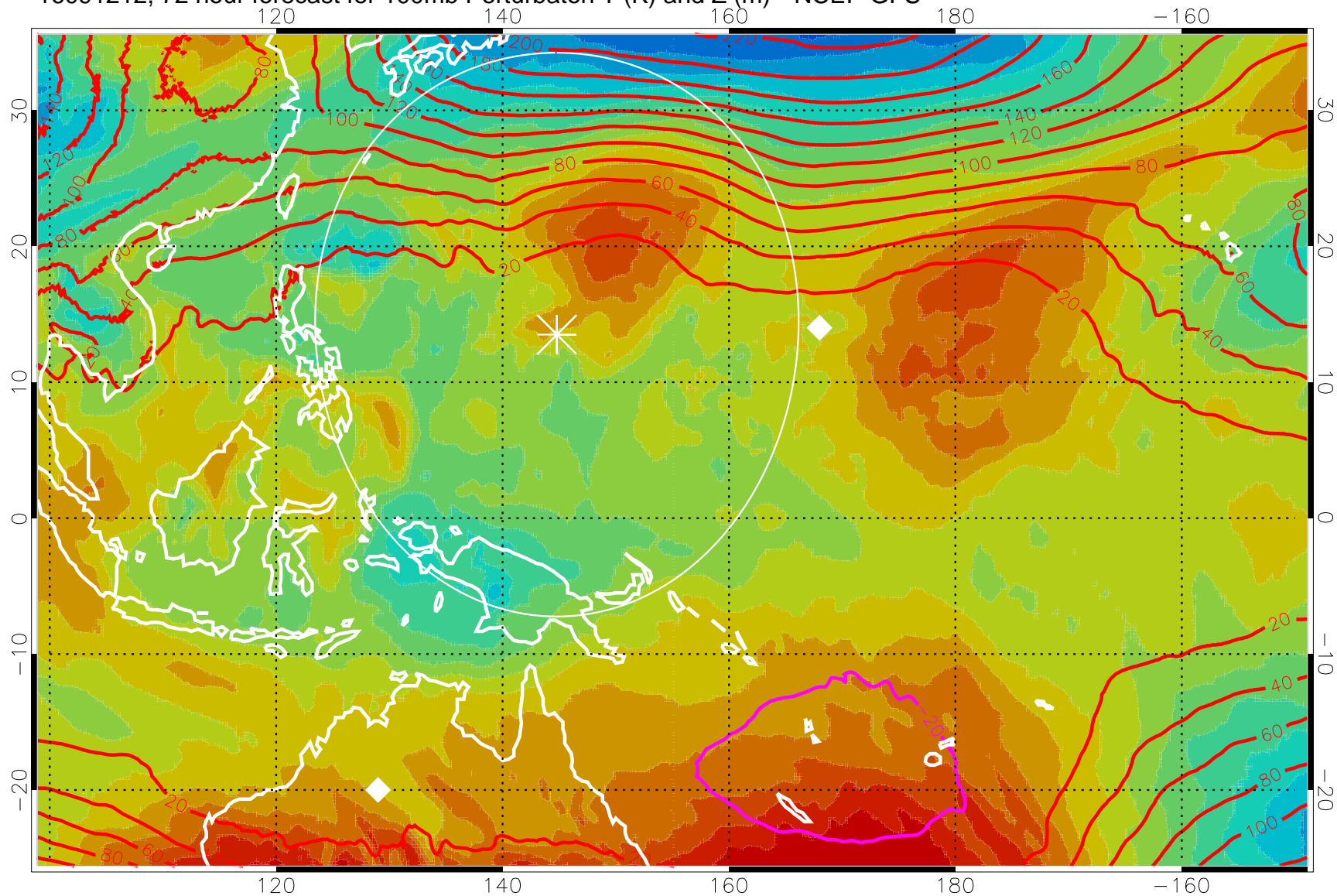
16091206, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

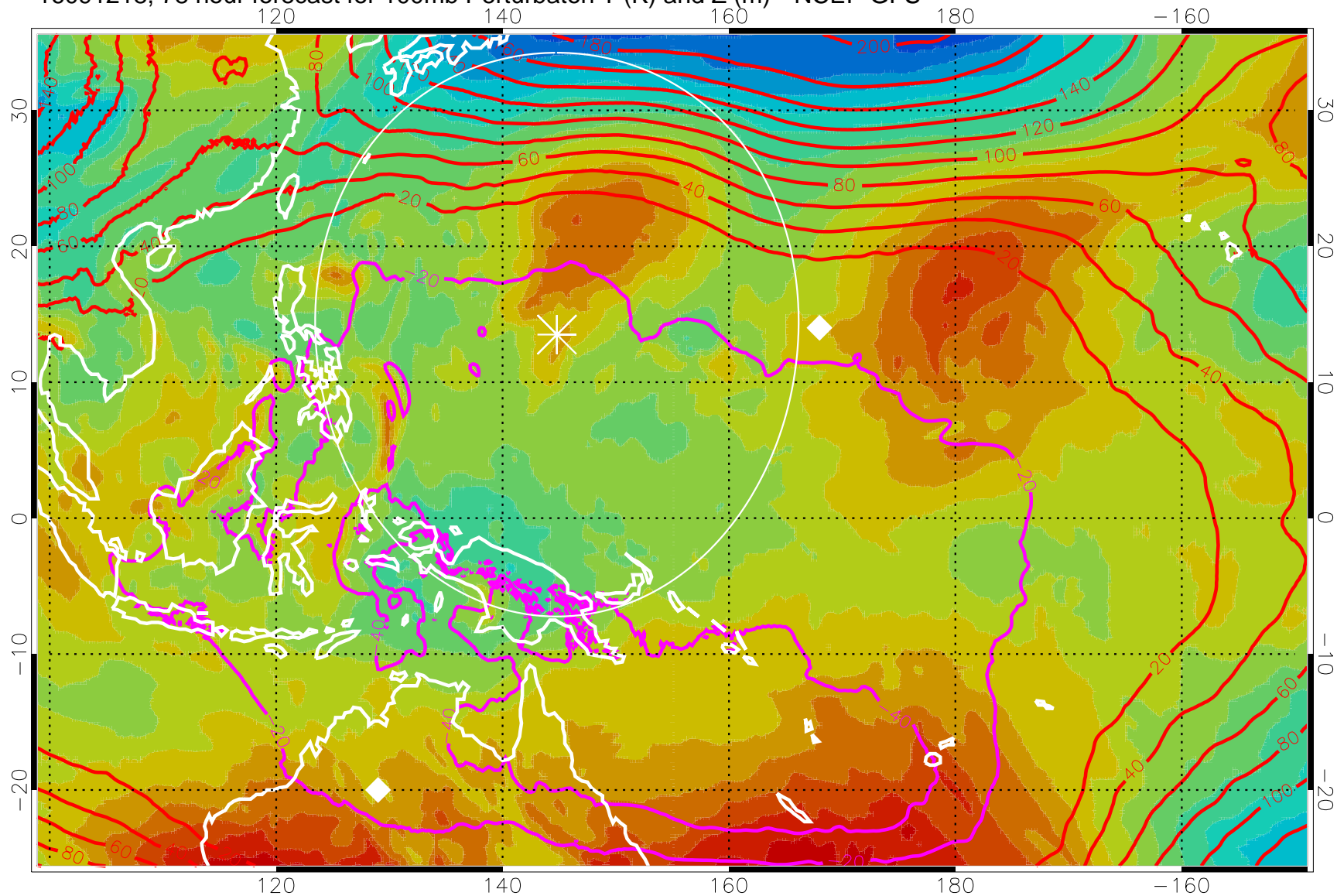
16091212, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

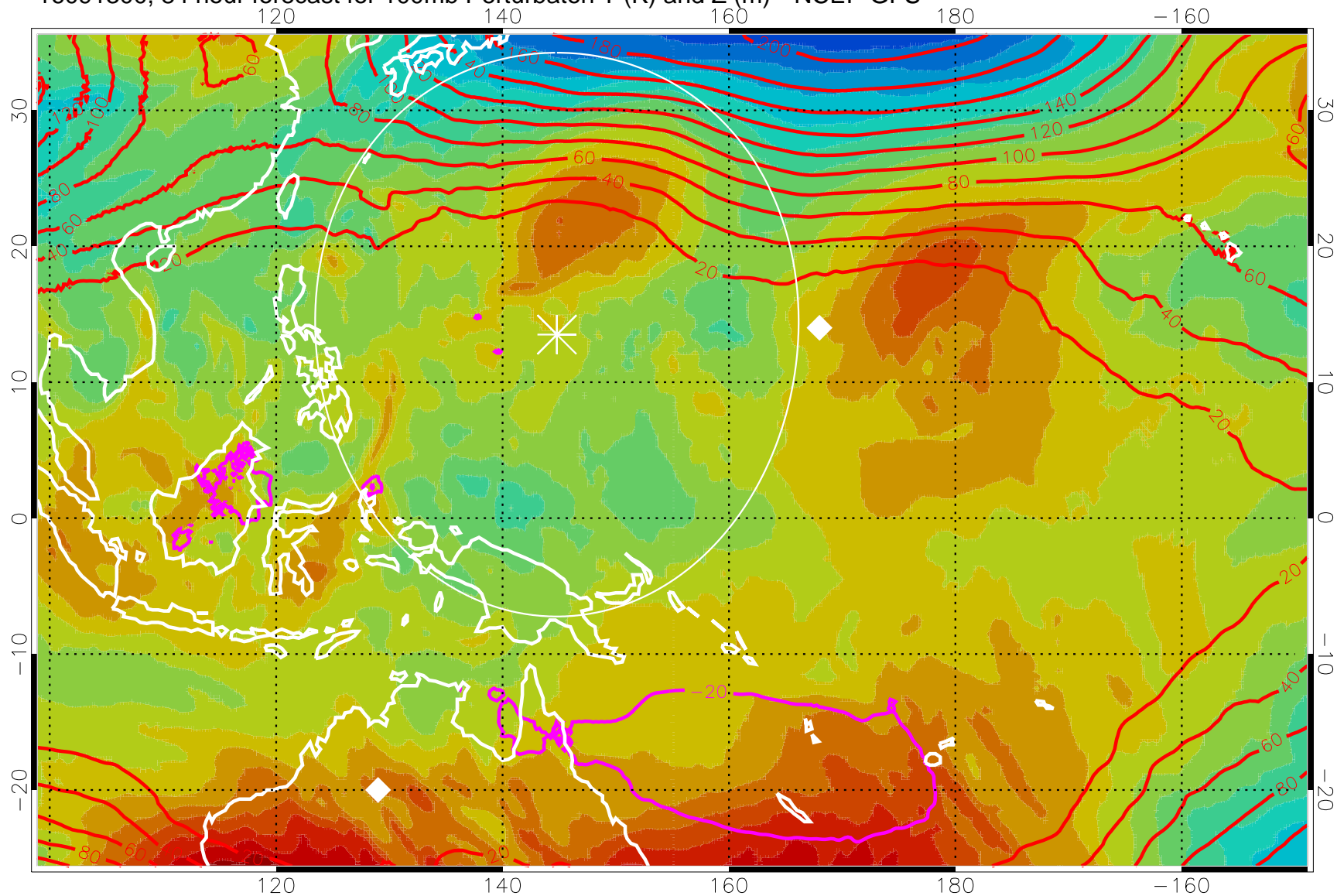
16091218, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

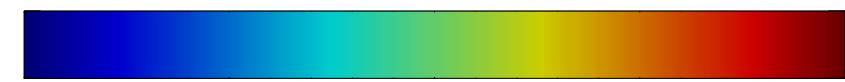
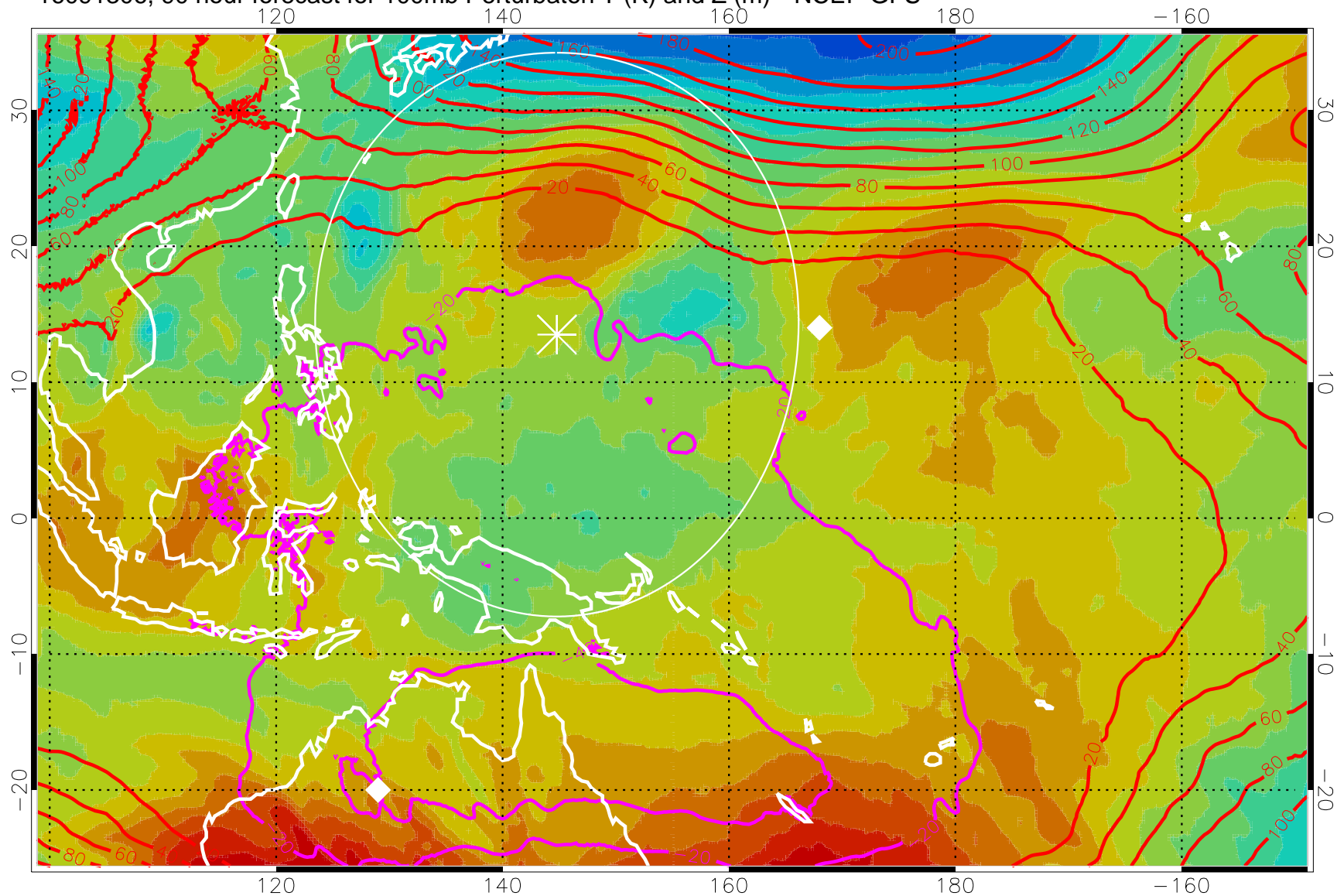
16091300, 84 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16091306, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

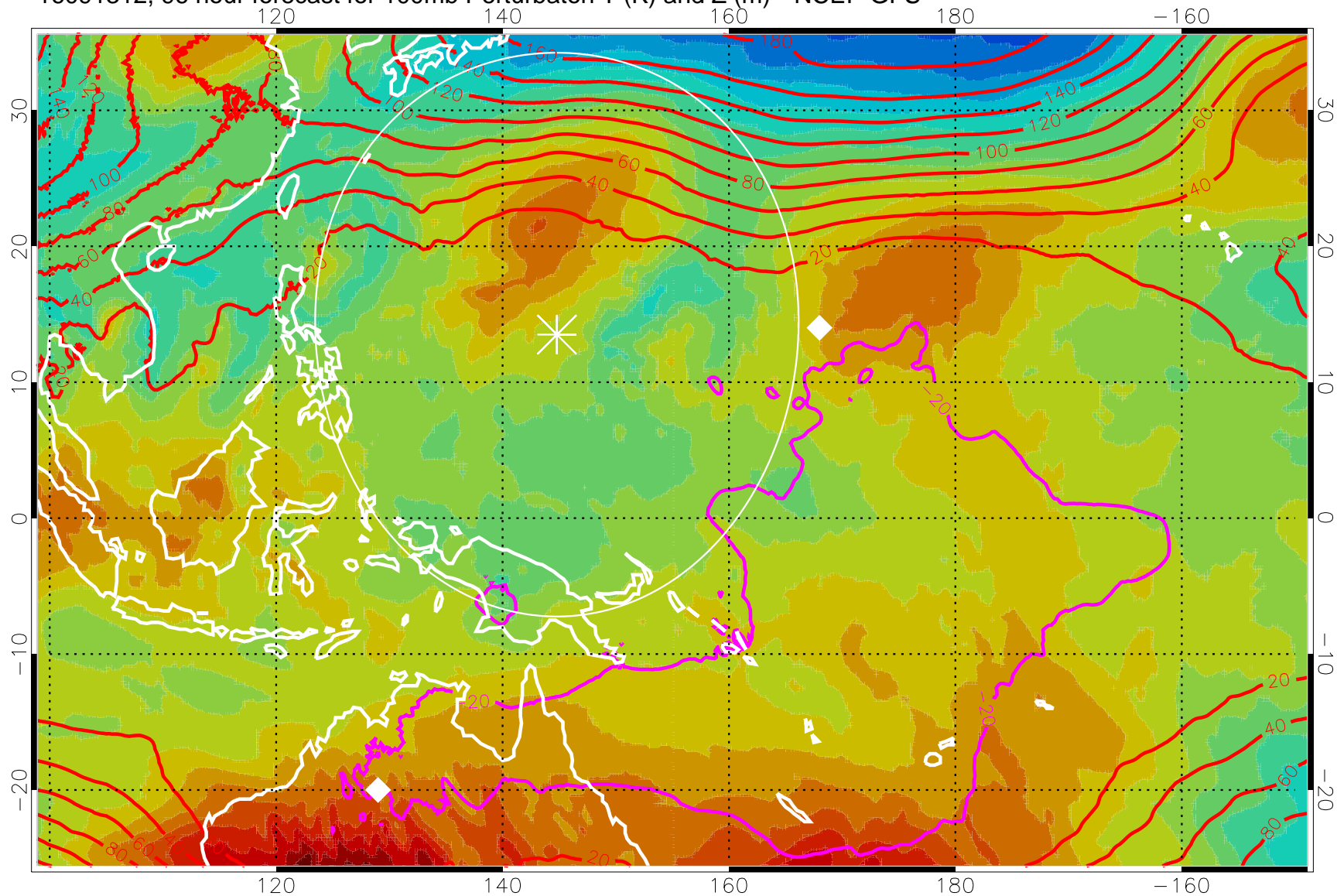


T deviation from jan-feb mean, K

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

Range ring of 2304 km

16091312, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

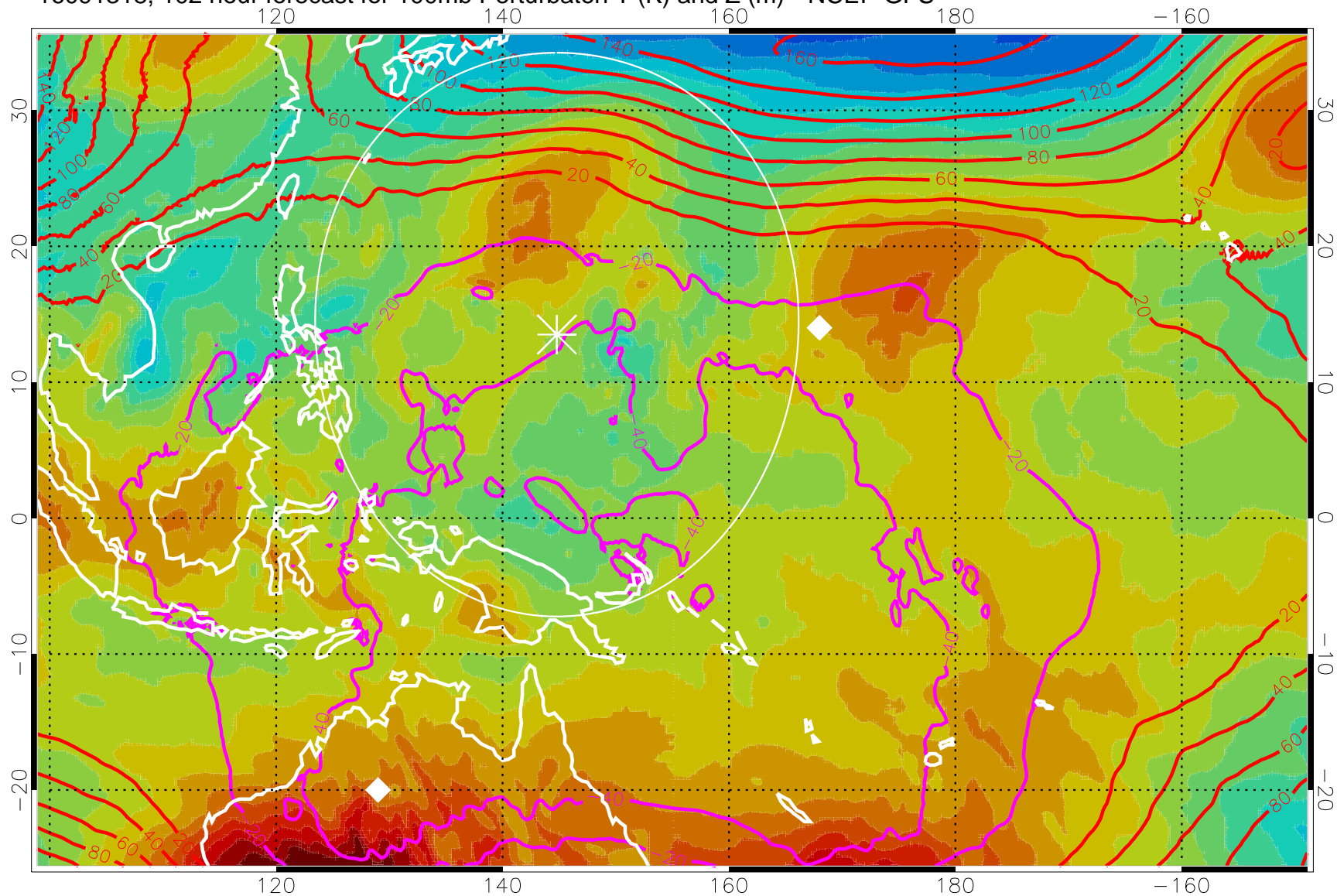


Contours are 100 mbar Z perturbation (m)  
Positive Z Contours  
Negative Z Contours  
Diamonds-mean pos. of anticyclones

Range ring of 2304 km



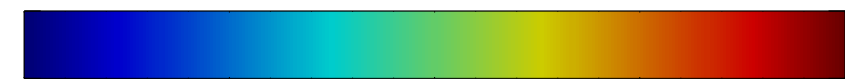
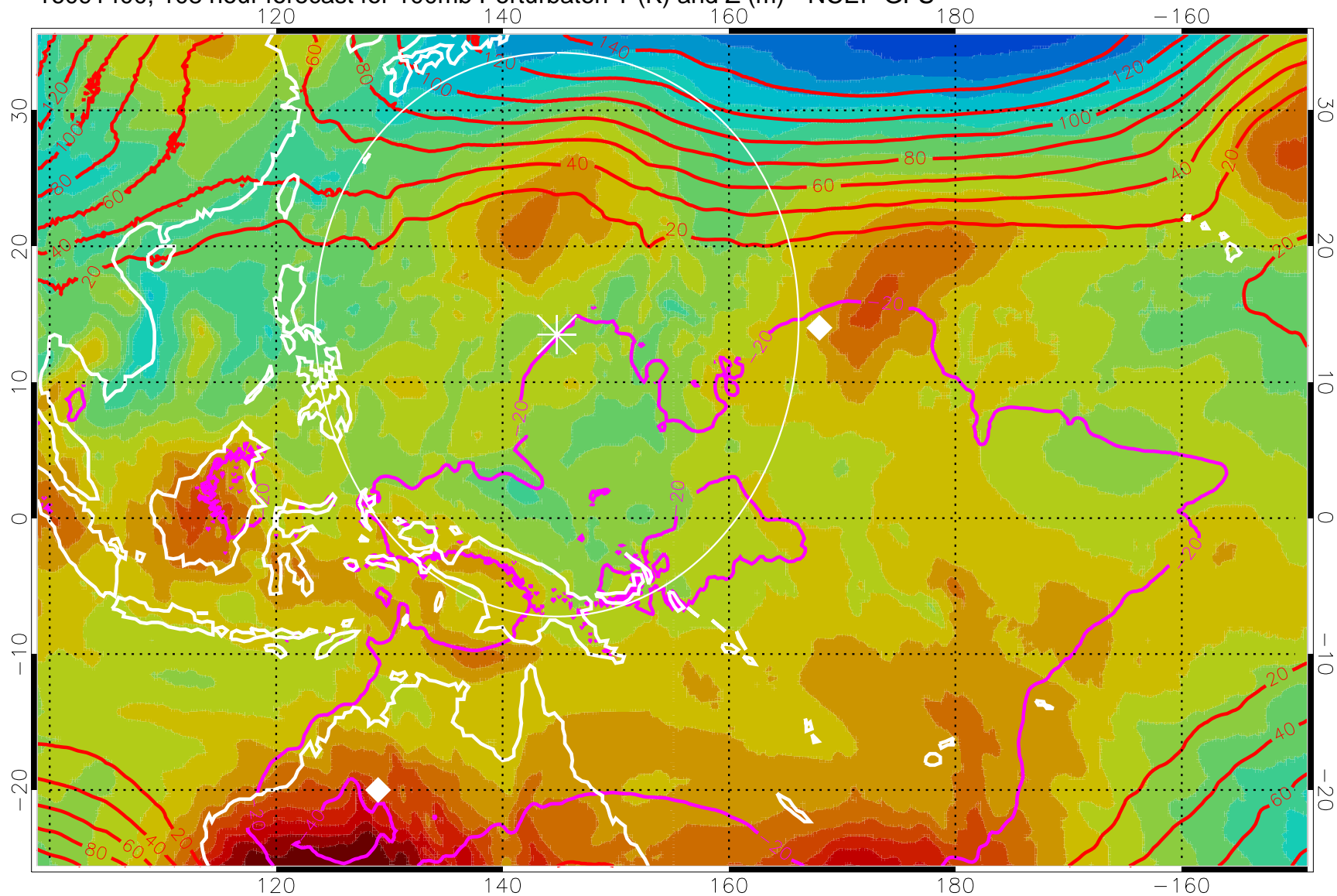
16091318, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16091400, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

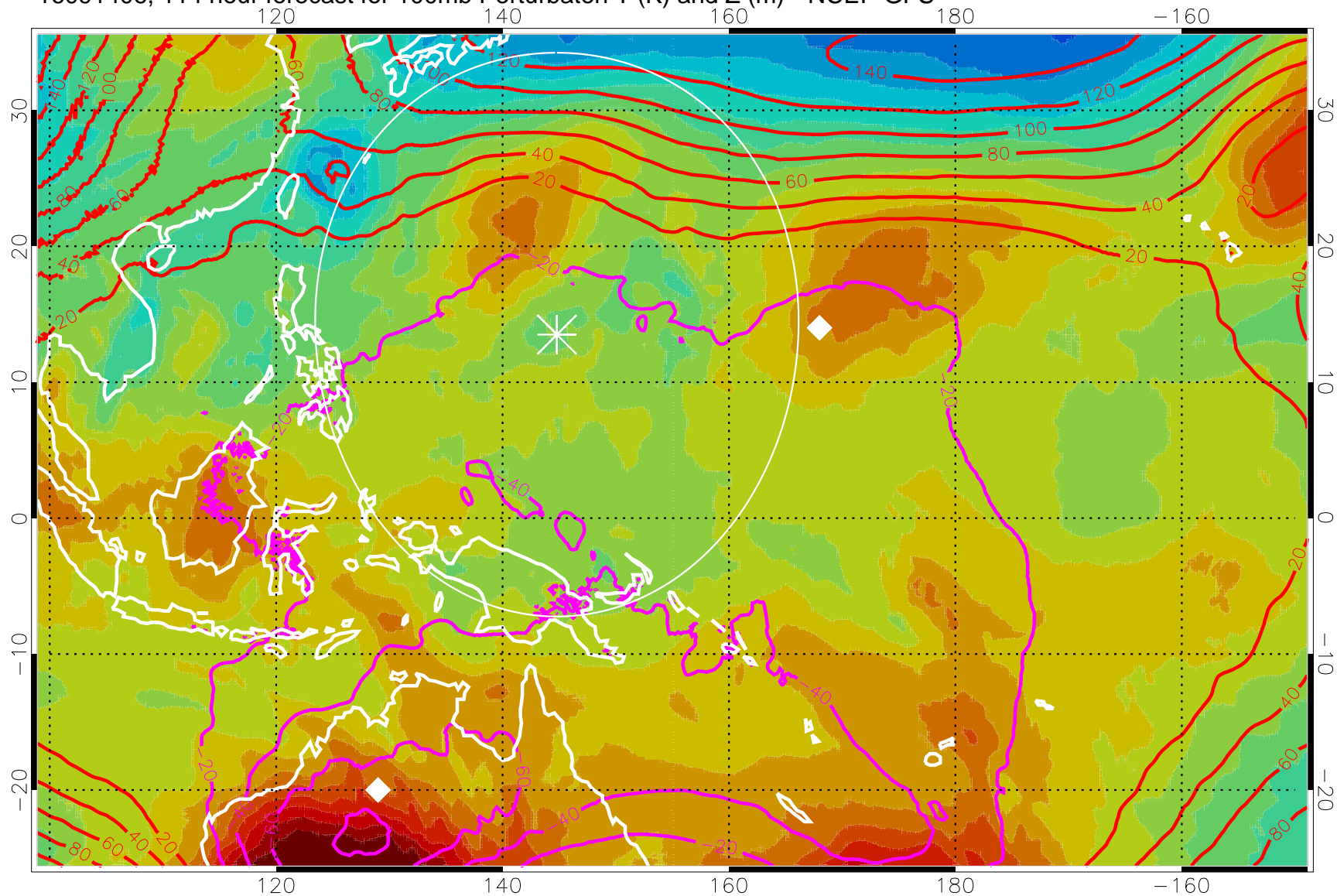


T deviation from jan-feb mean, K

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

Range ring of 2304 km

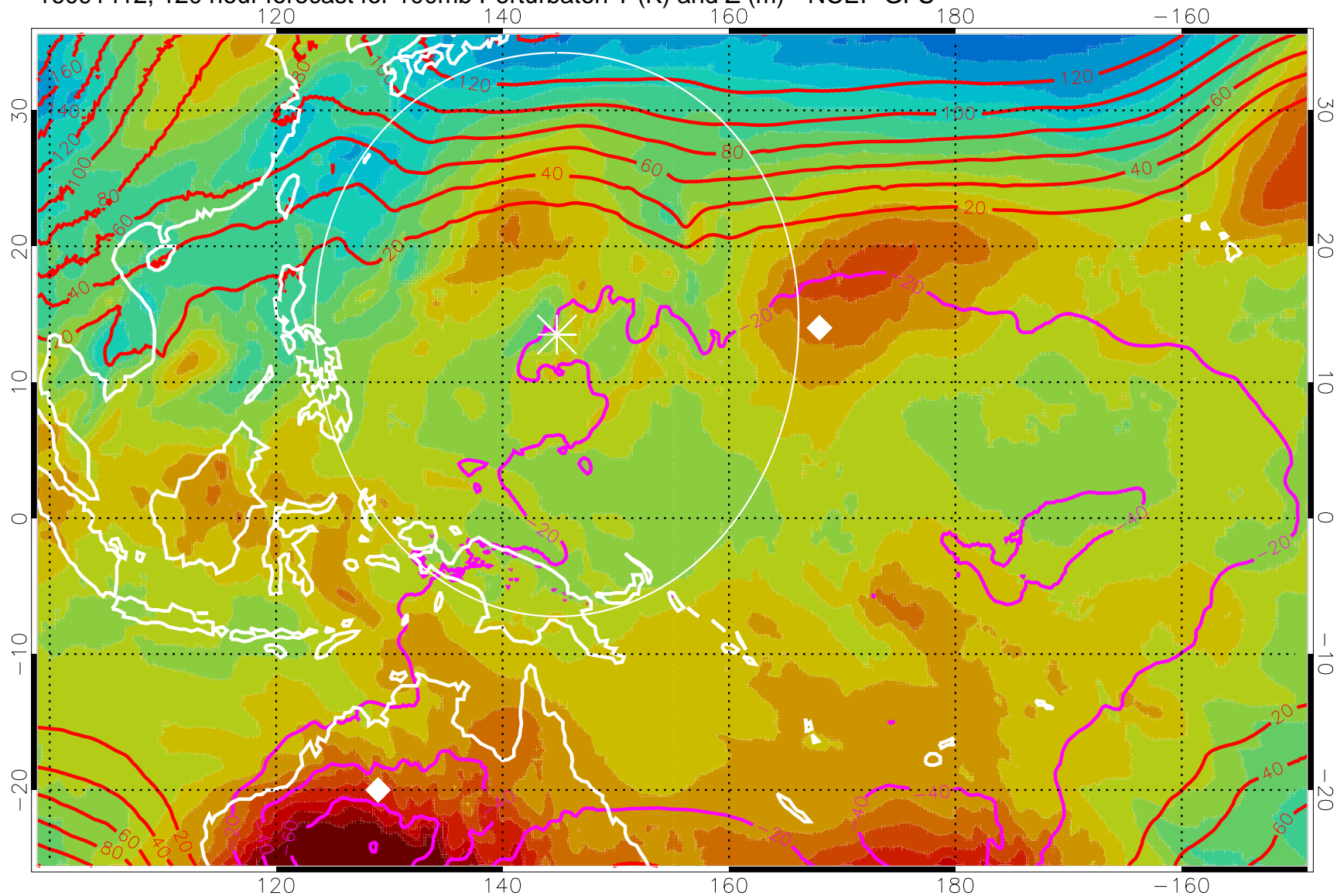
16091406, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16091412, 120 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