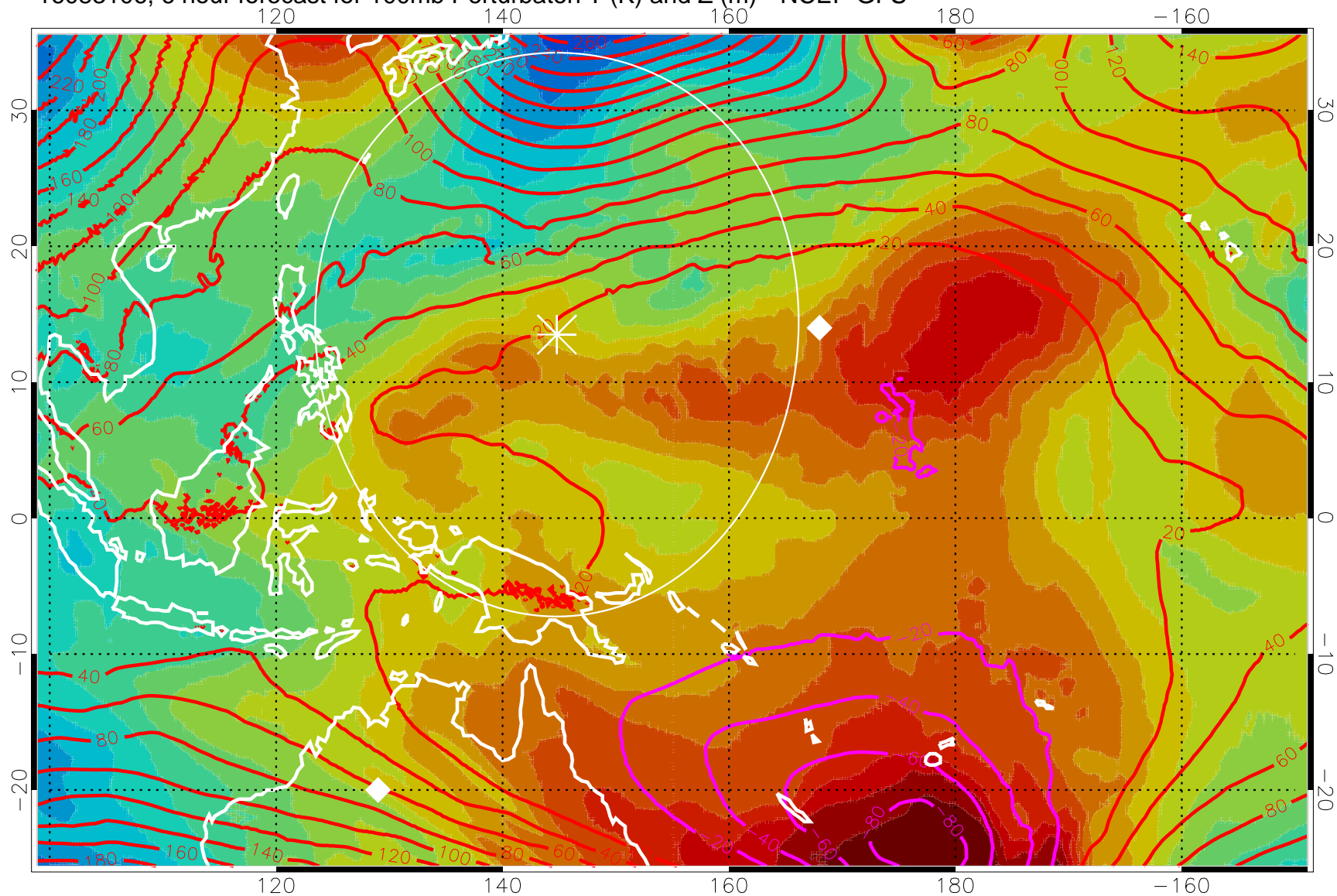


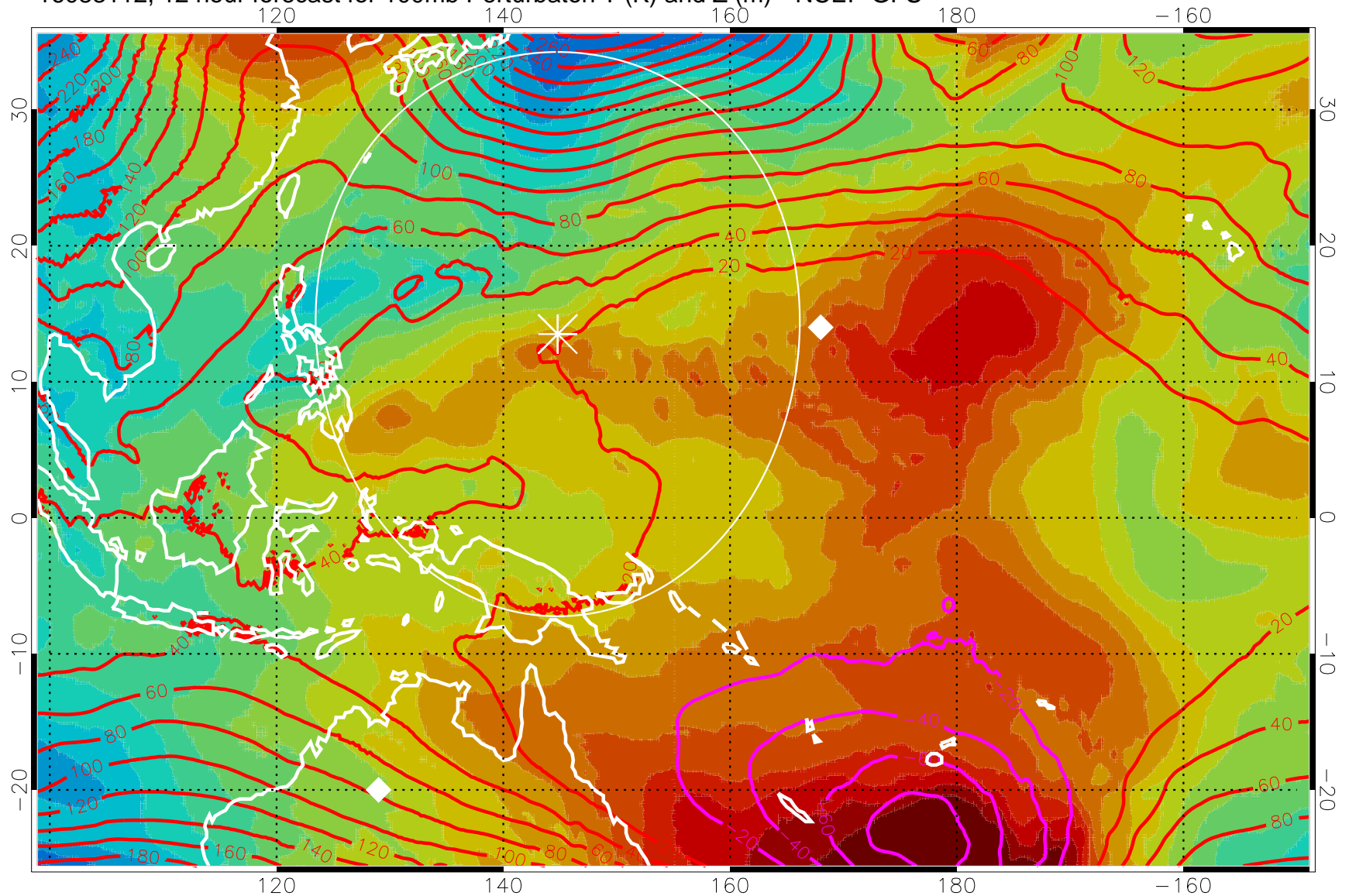
16083106, 6 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

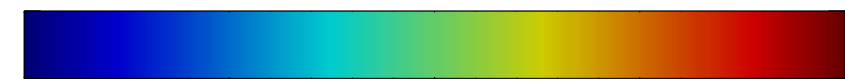
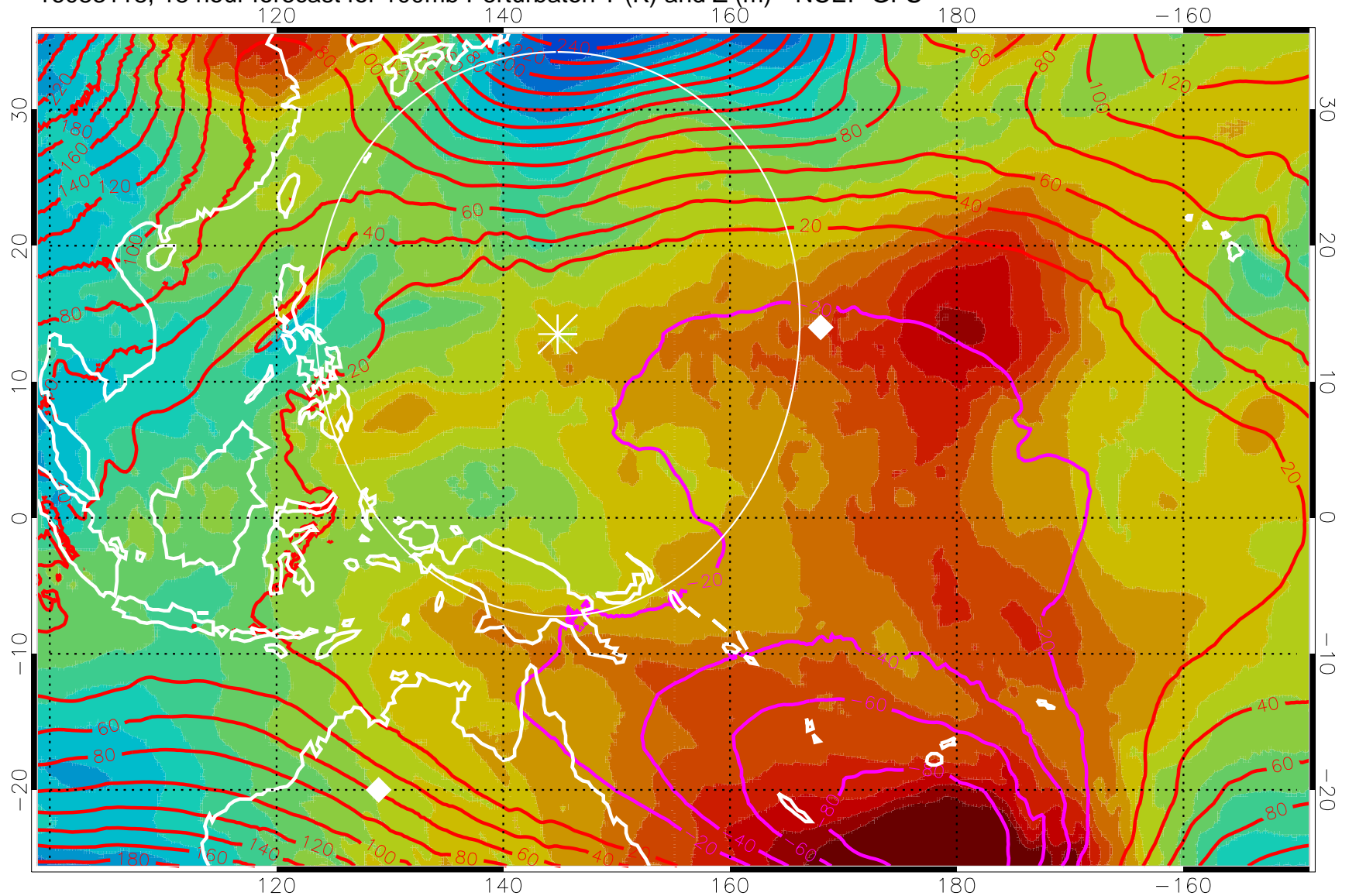
16083112, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16083118, 18 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)

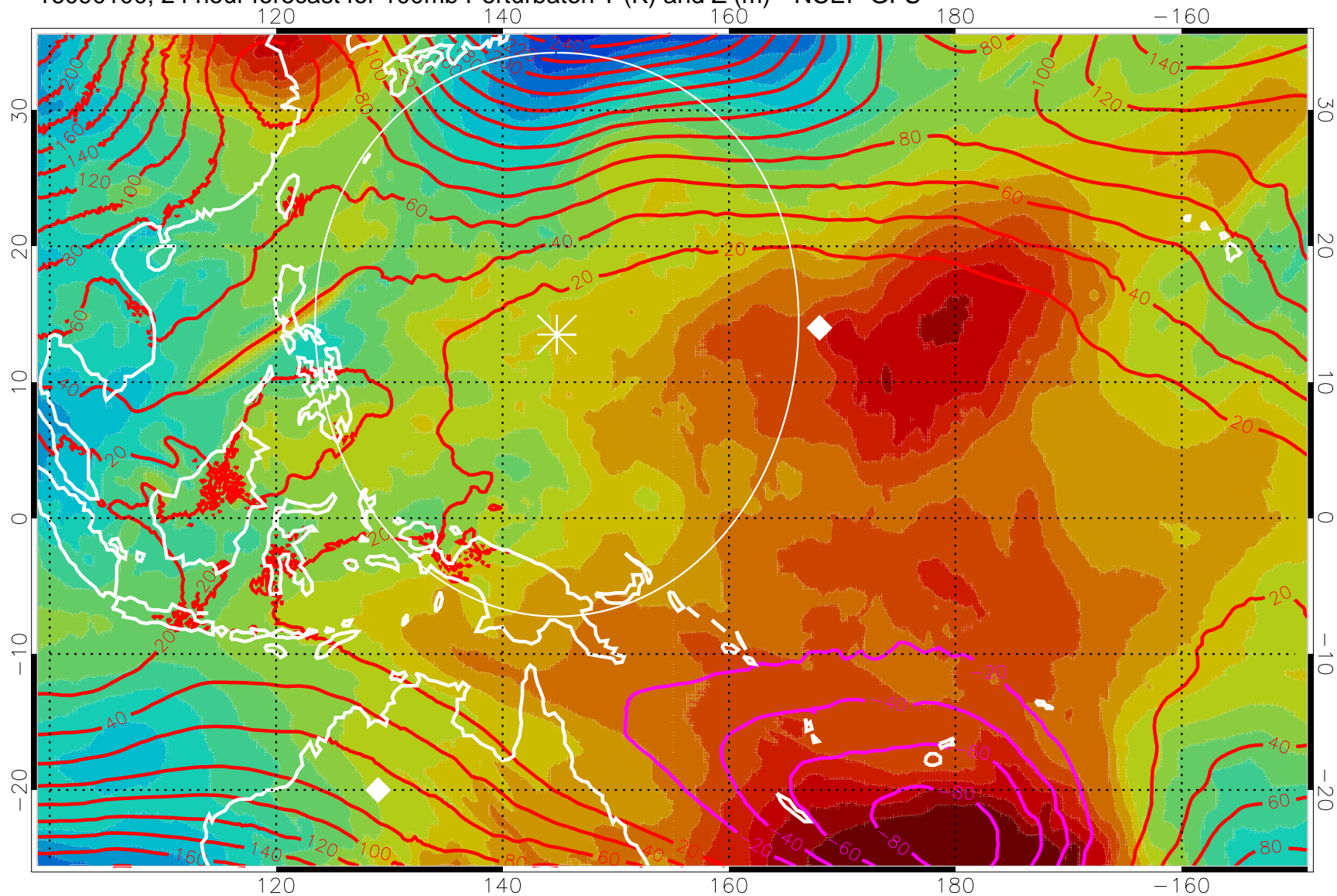
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 2304 km

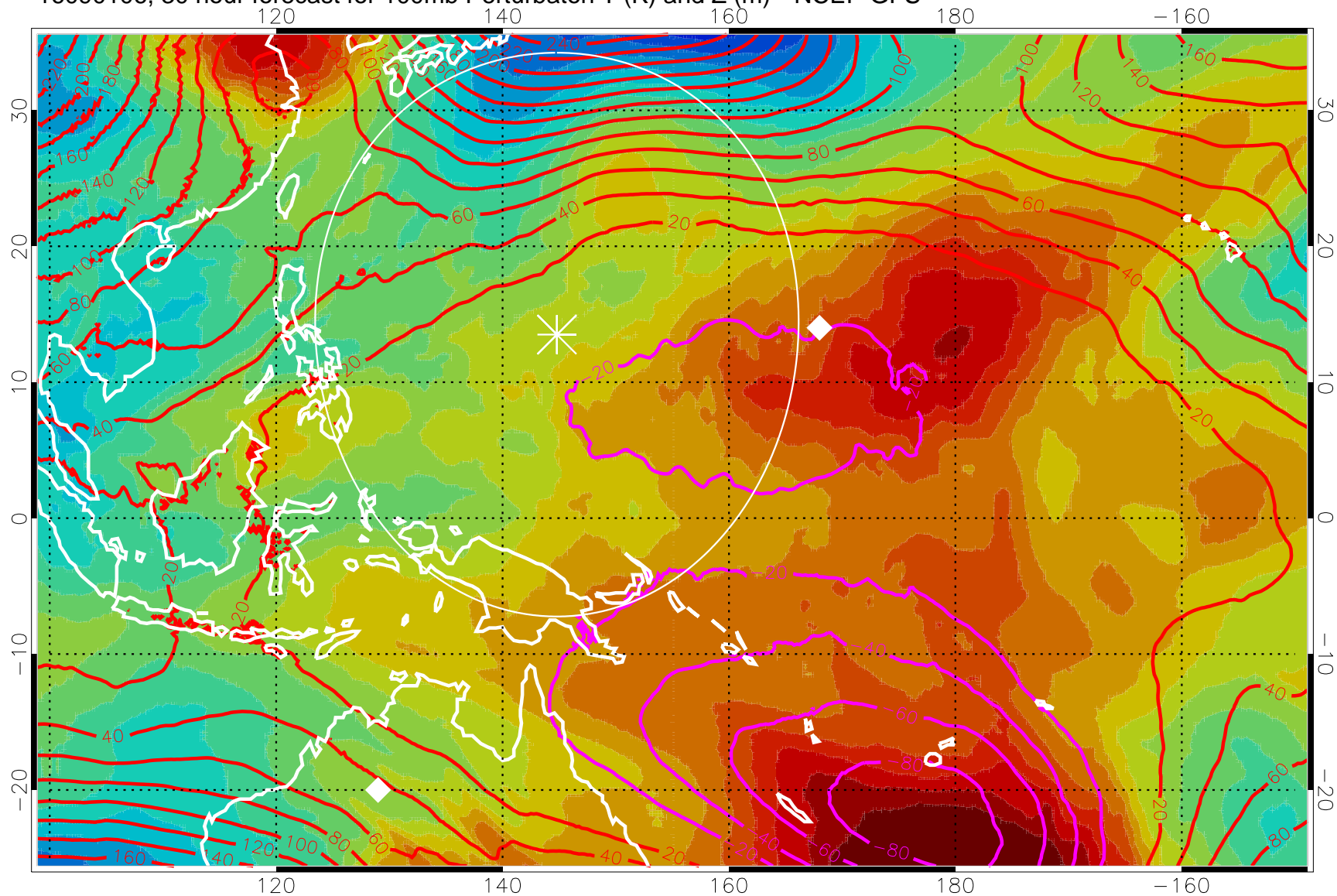
16090100, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

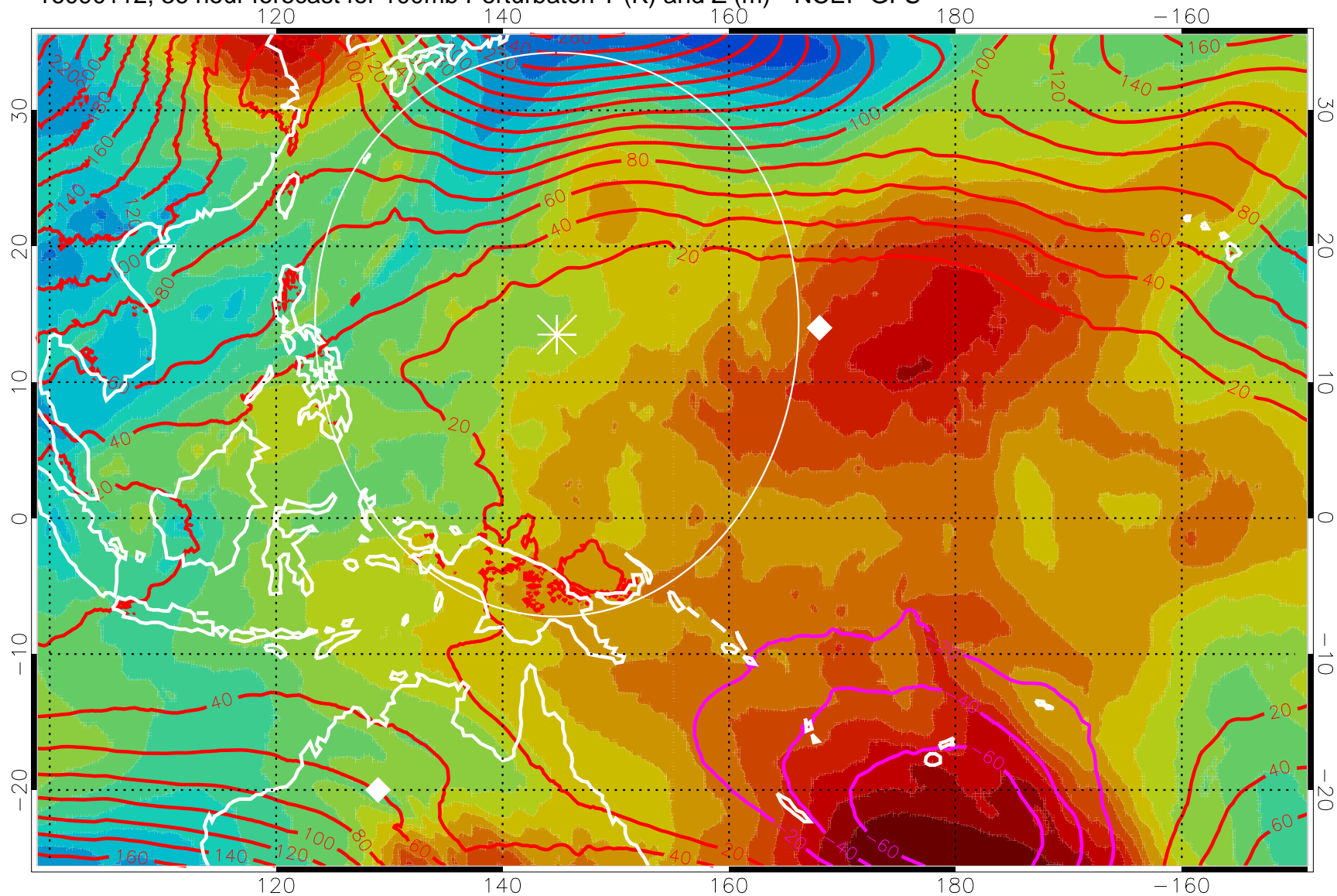
16090106, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

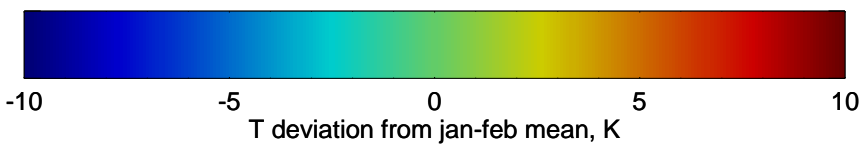
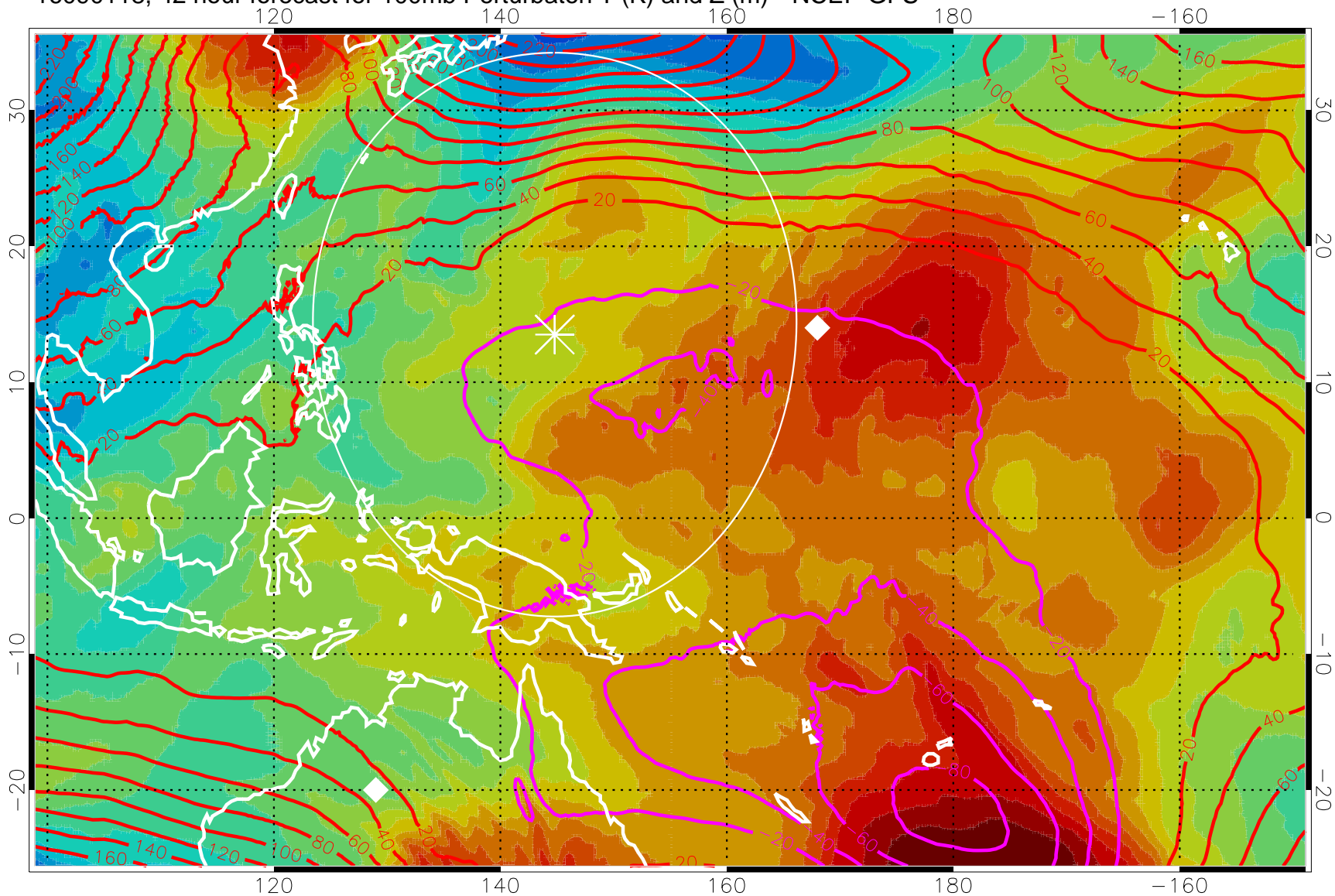
16090112, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

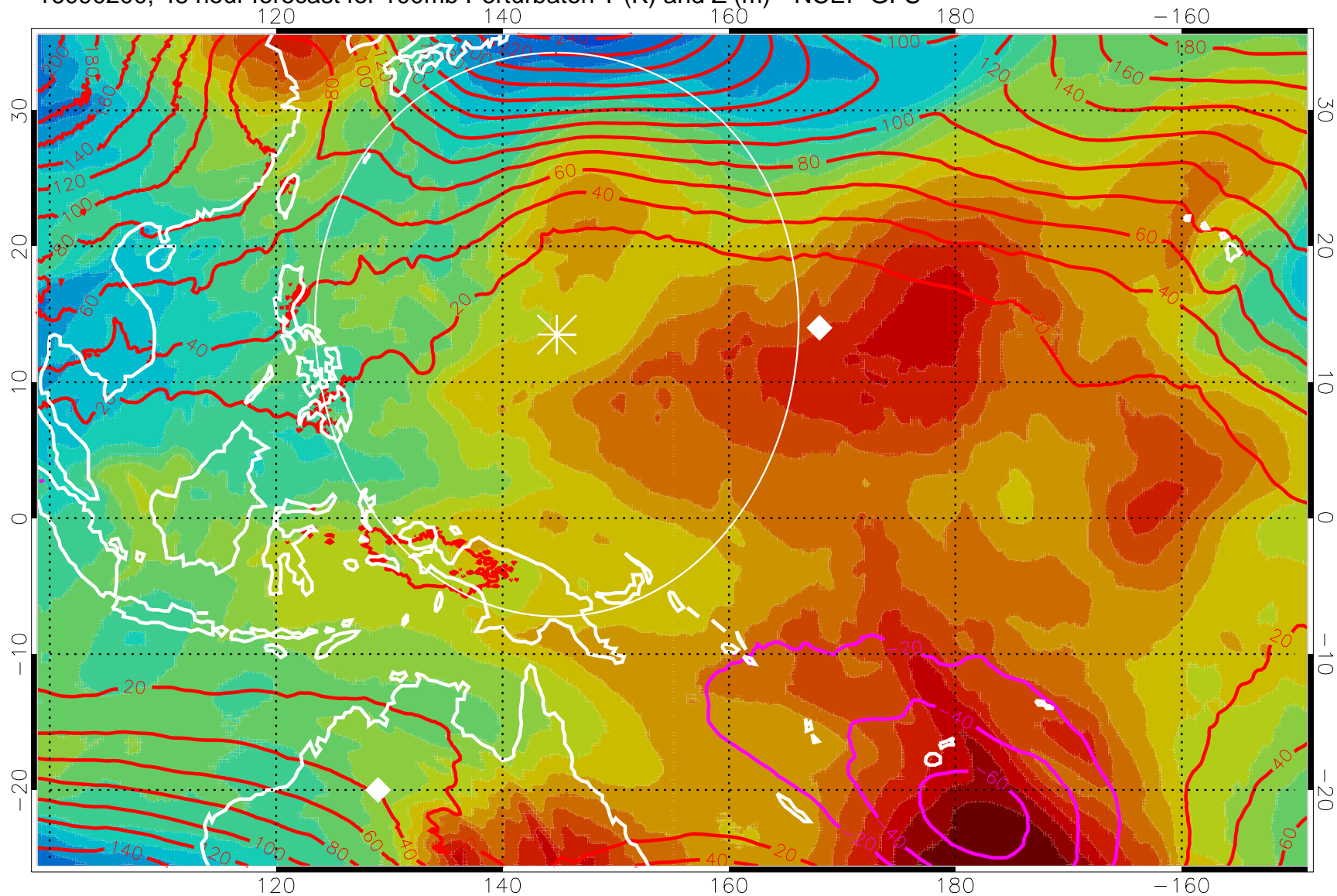
16090118, 42 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16090200, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

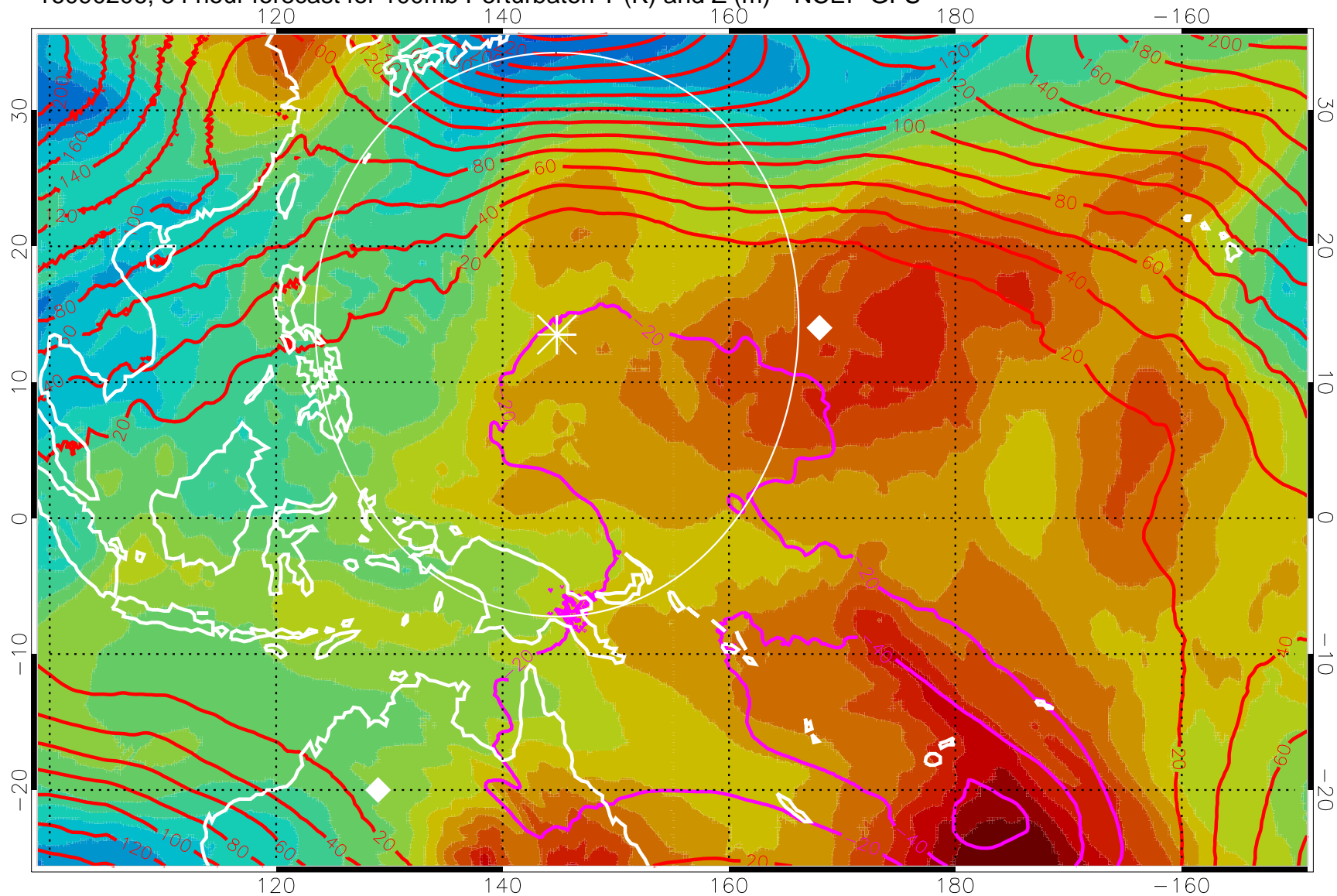


Contours are 100 mbar Z perturbation (m)  
Positive Z Contours  
Negative Z Contours  
Diamonds-mean pos. of anticyclones

Range ring of 2304 km



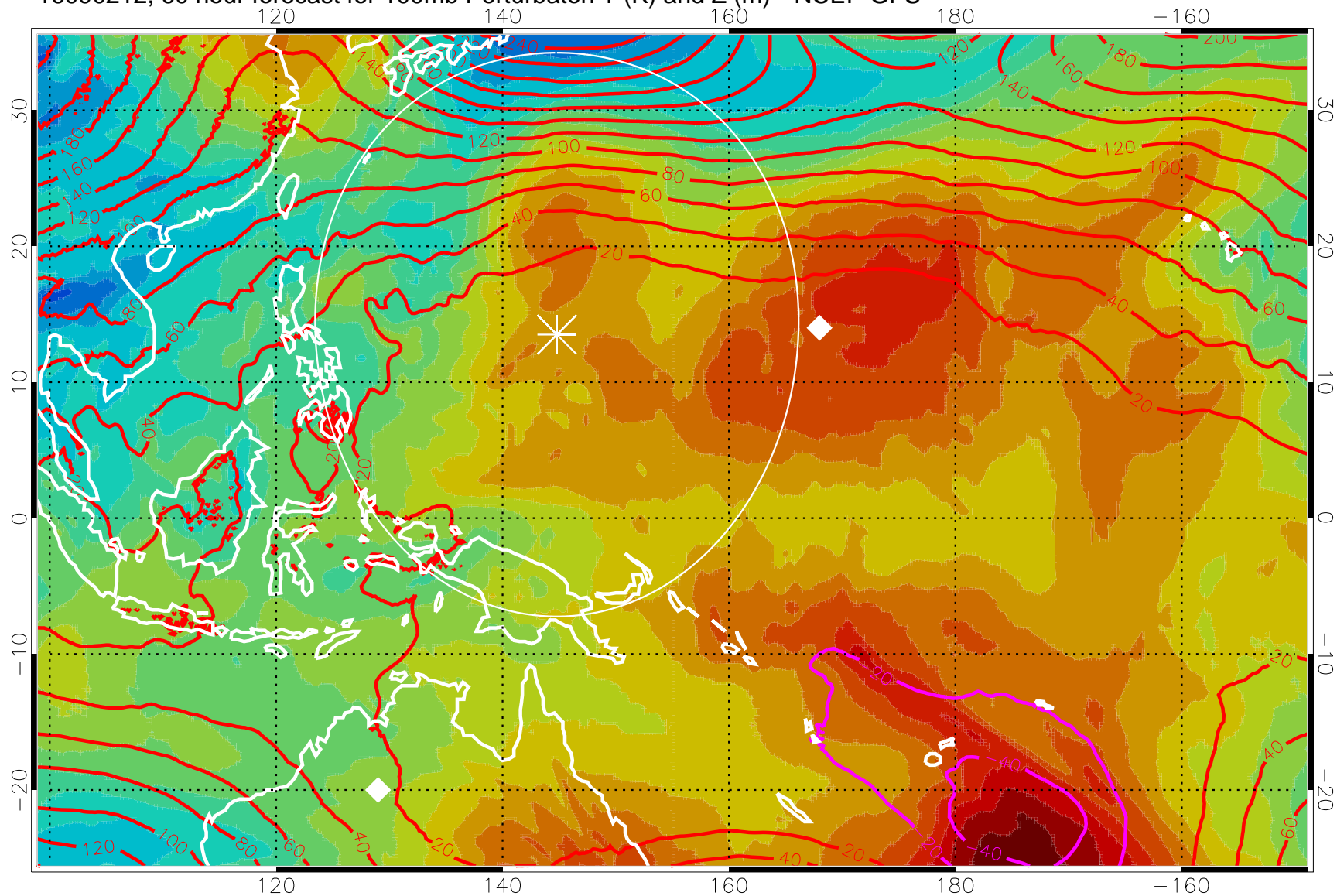
16090206, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

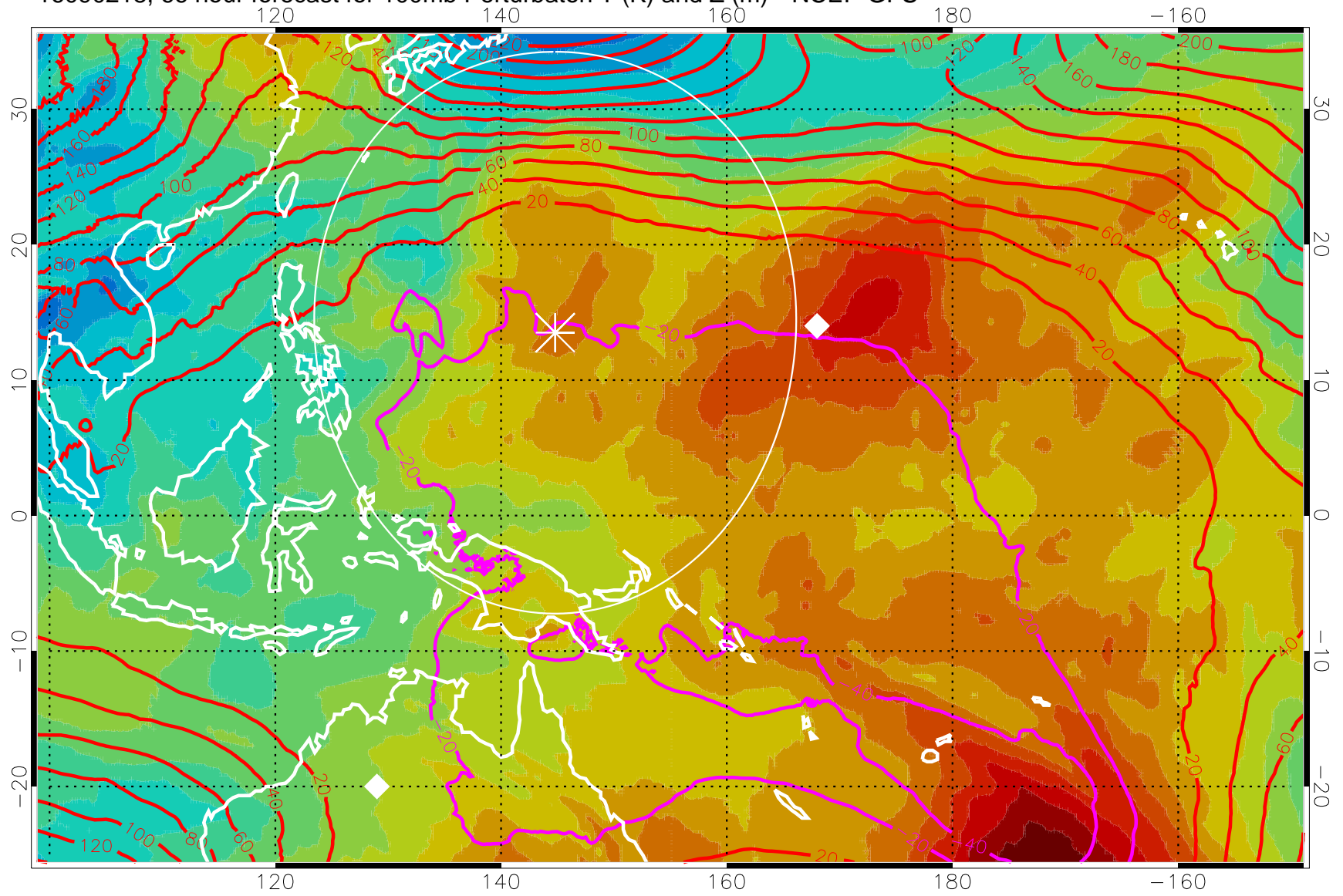
16090212, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

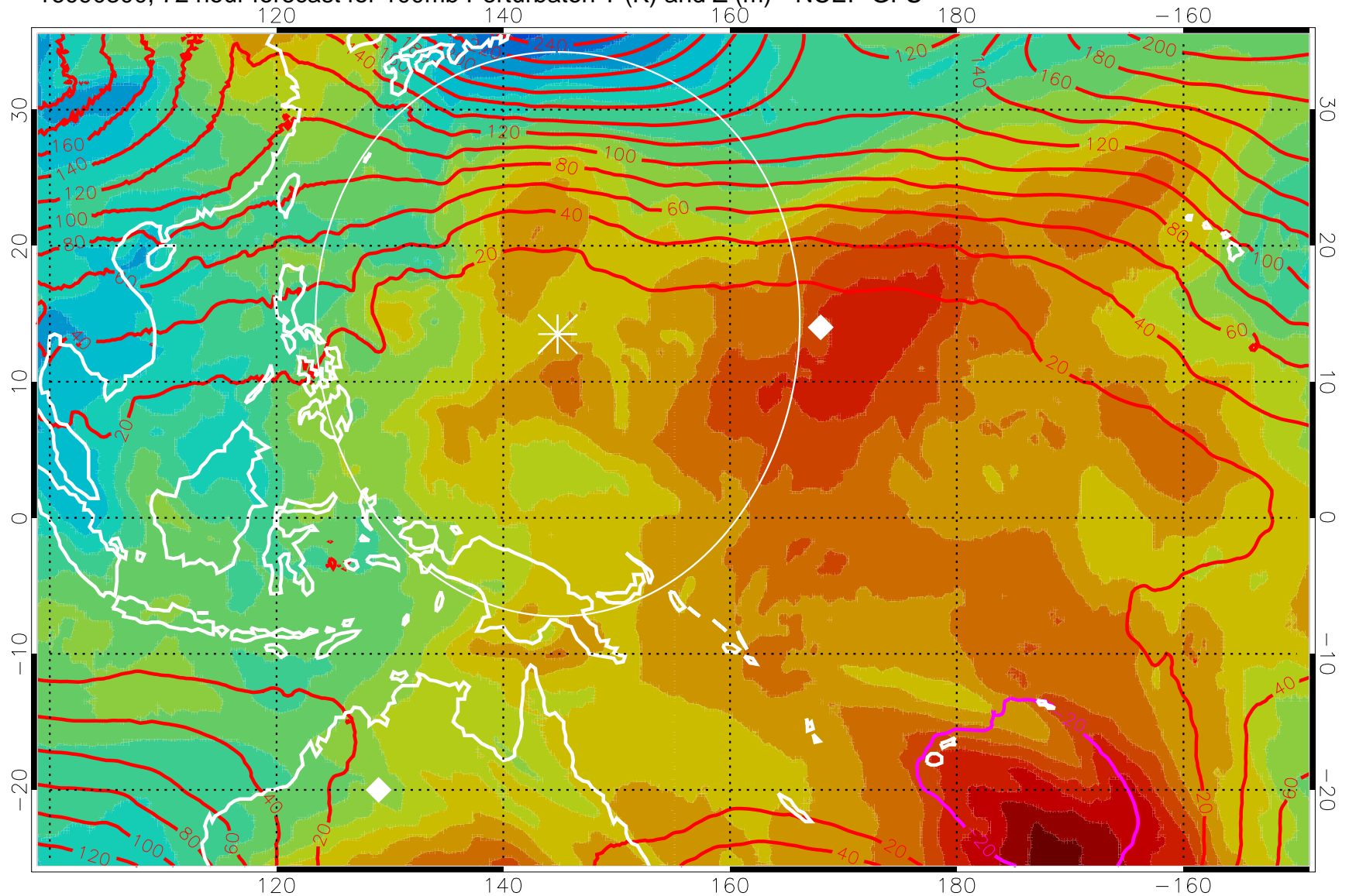
16090218, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

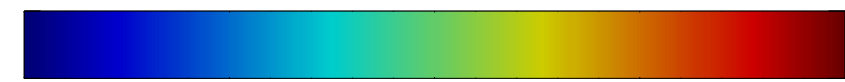
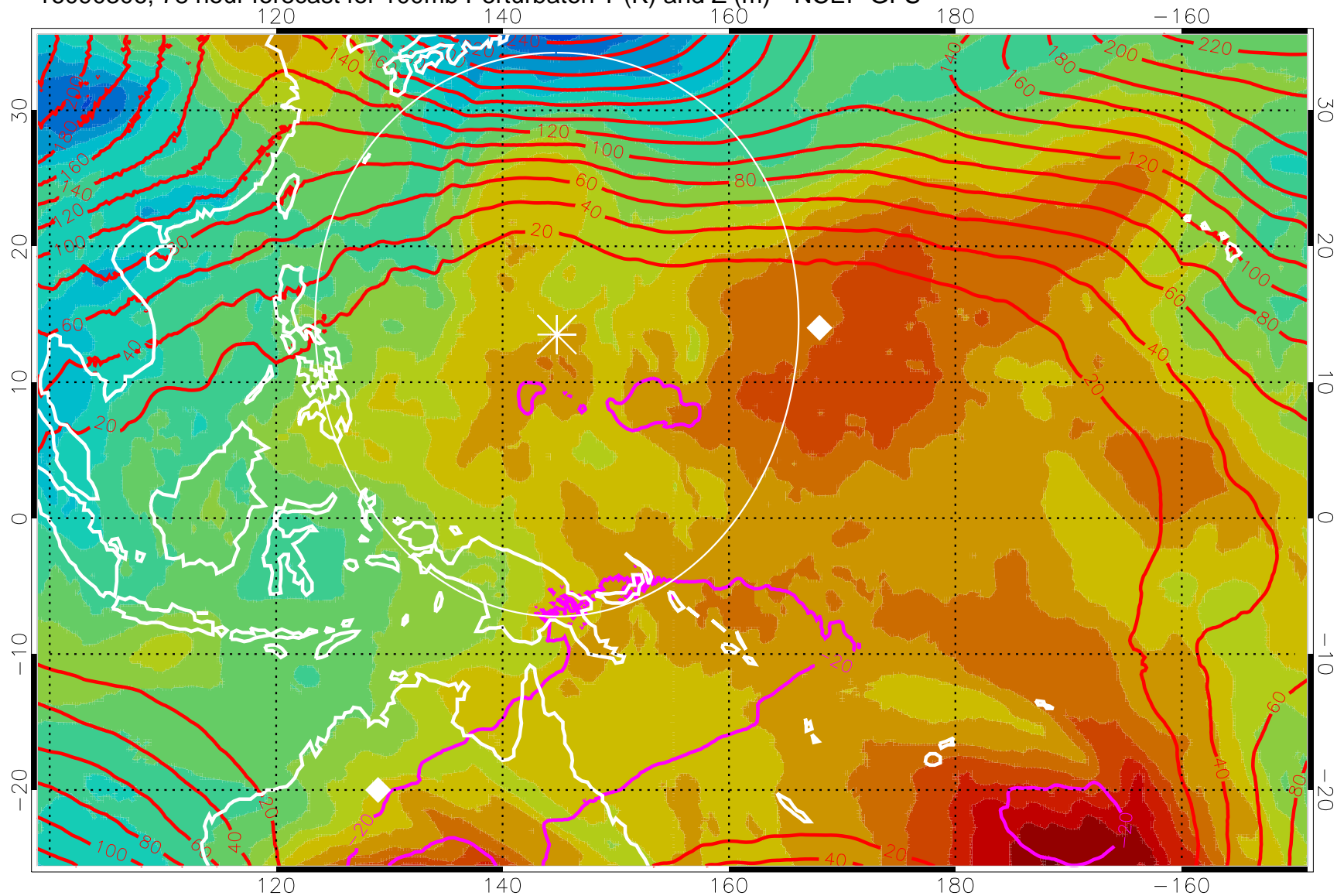
16090300, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16090306, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

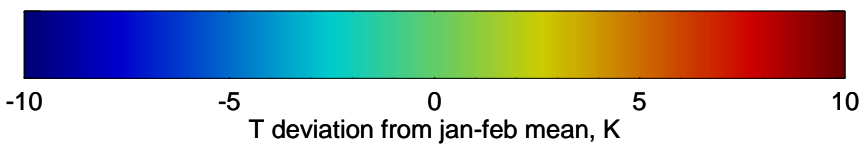
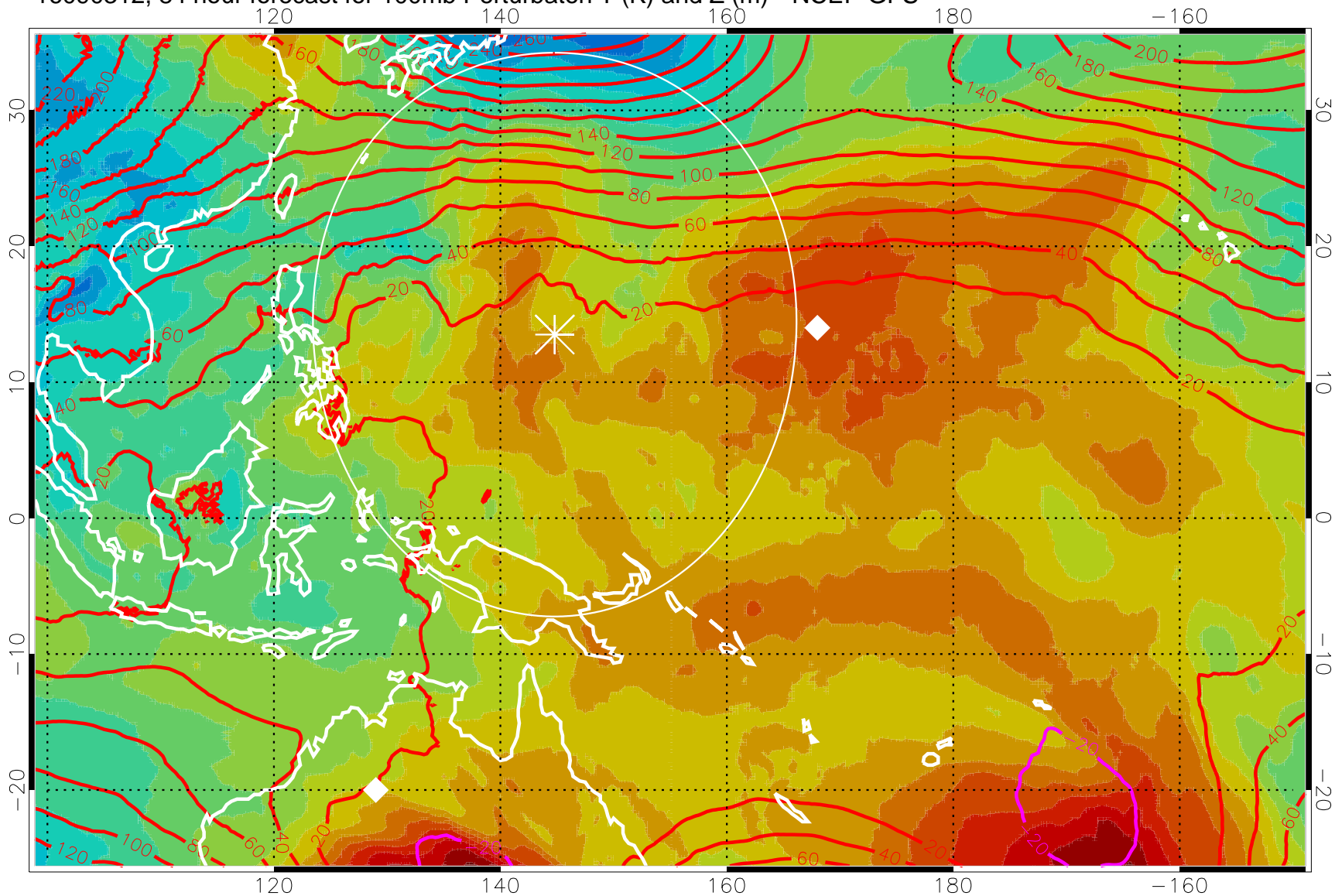


T deviation from jan-feb mean, K

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

Range ring of 2304 km

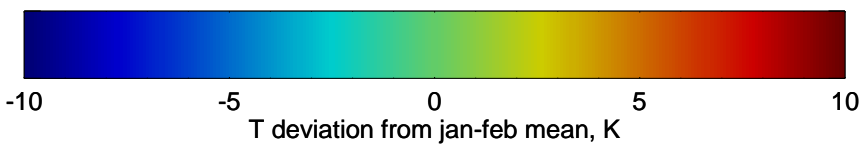
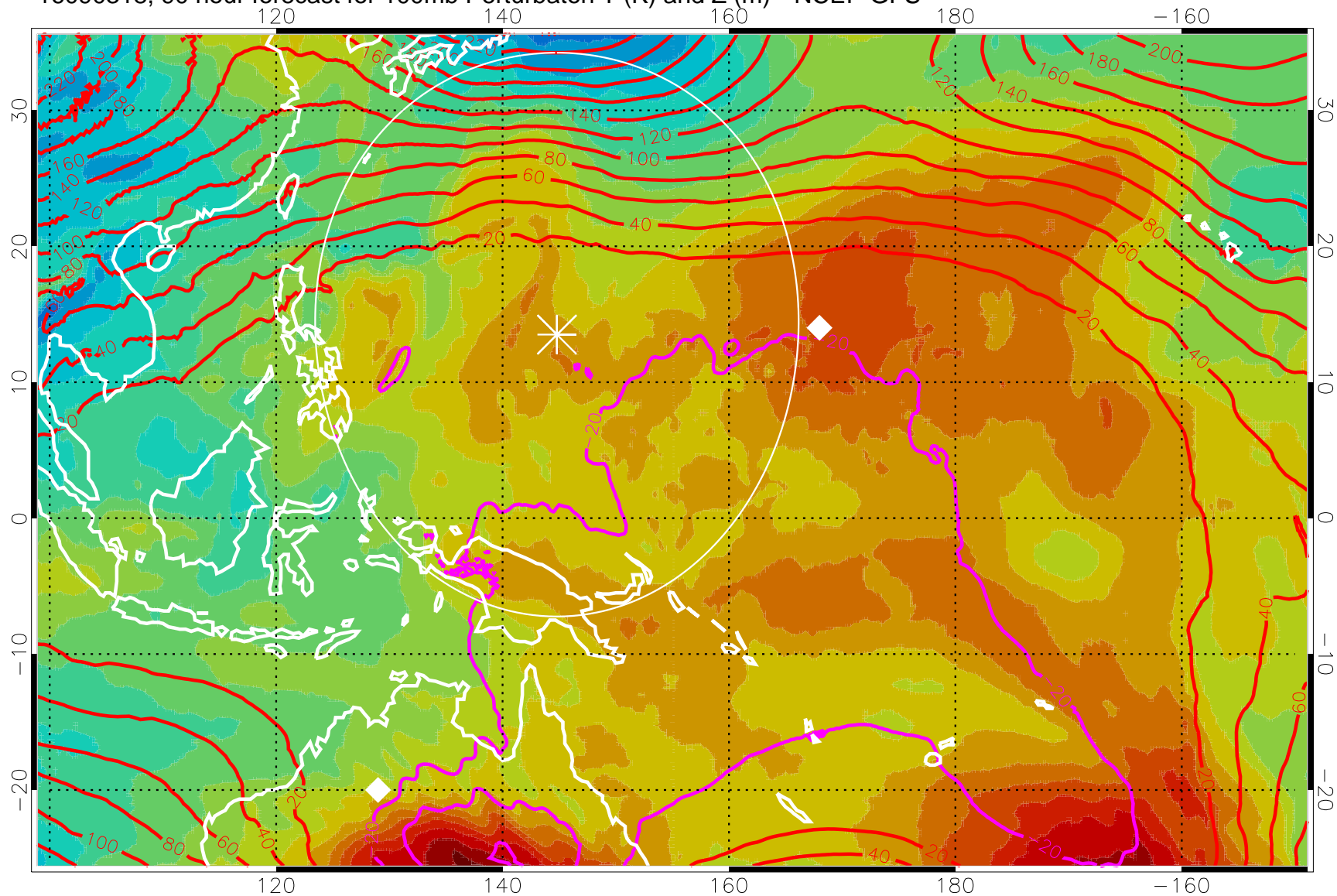
16090312, 84 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

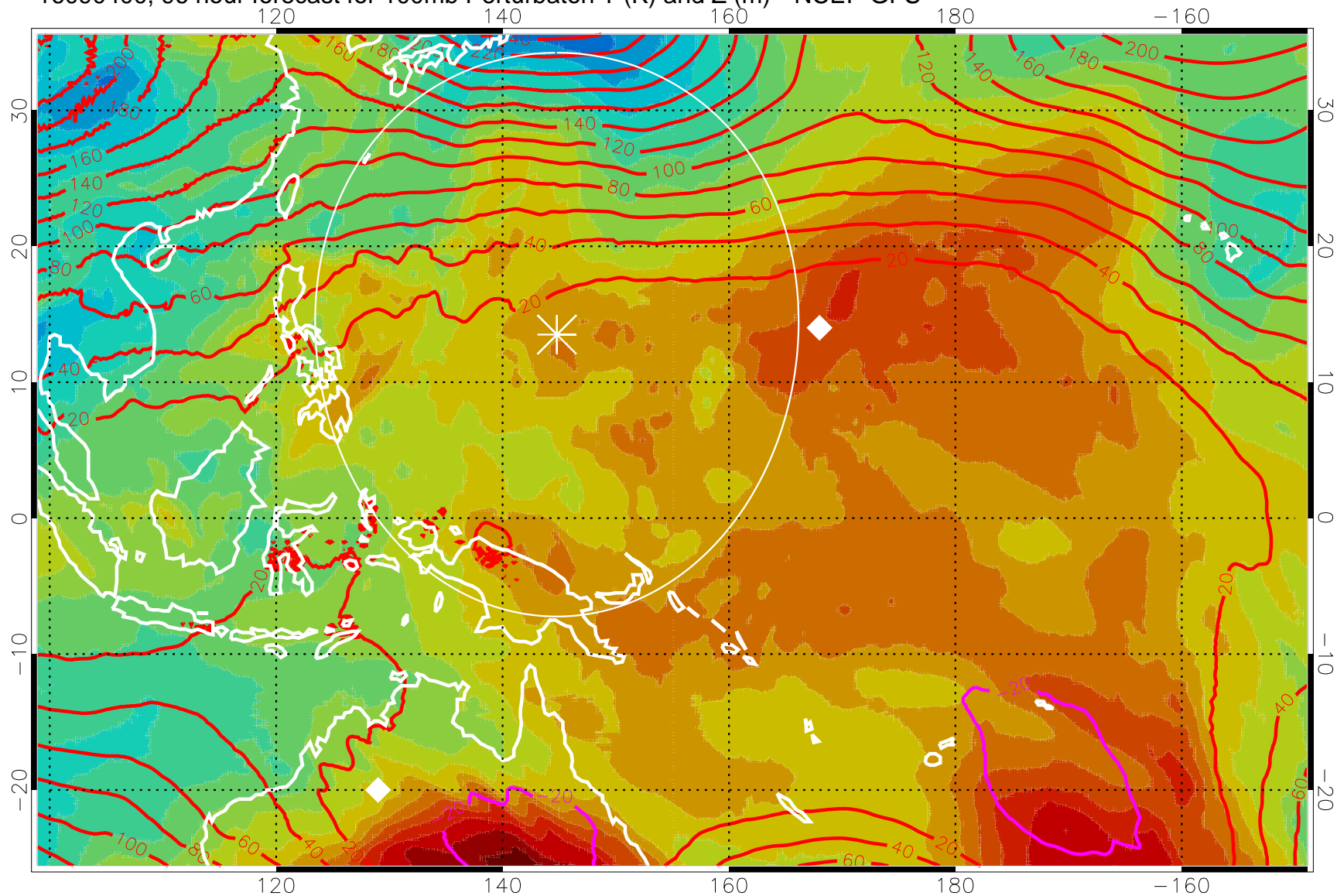
16090318, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16090400, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

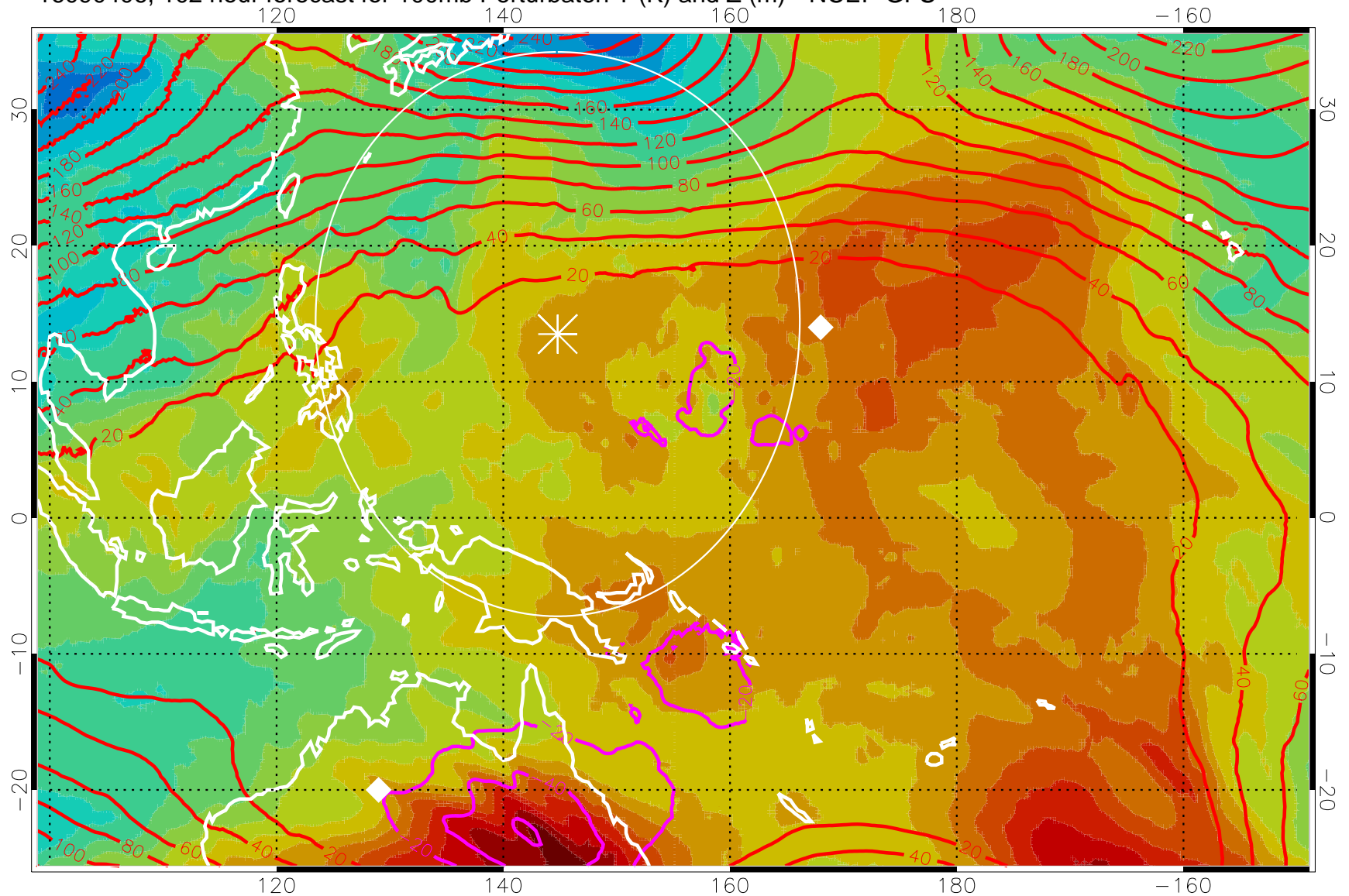


Contours are 100 mbar Z perturbation (m)  
Positive Z Contours  
Negative Z Contours  
Diamonds-mean pos. of anticyclones

Range ring of 2304 km



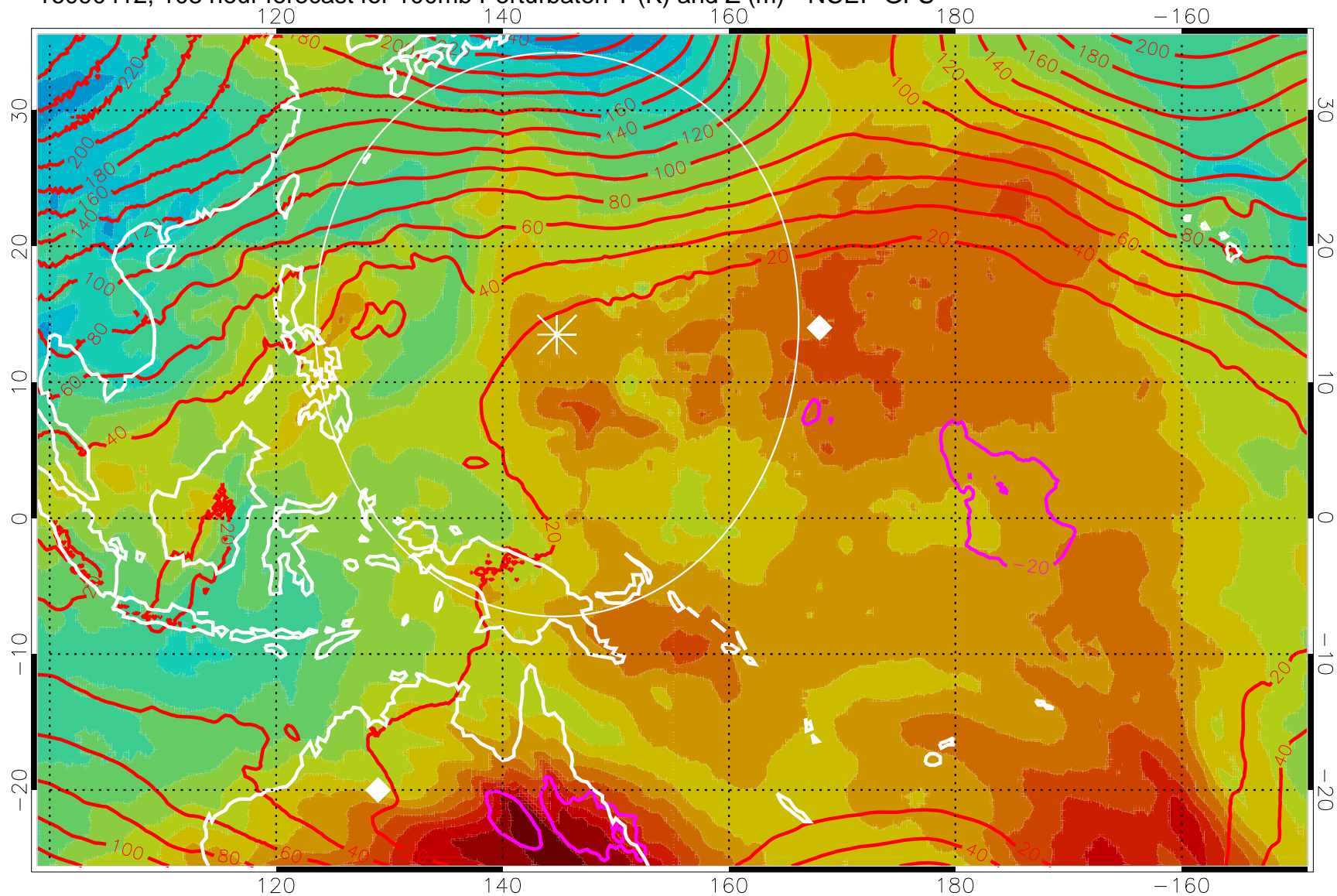
16090406, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

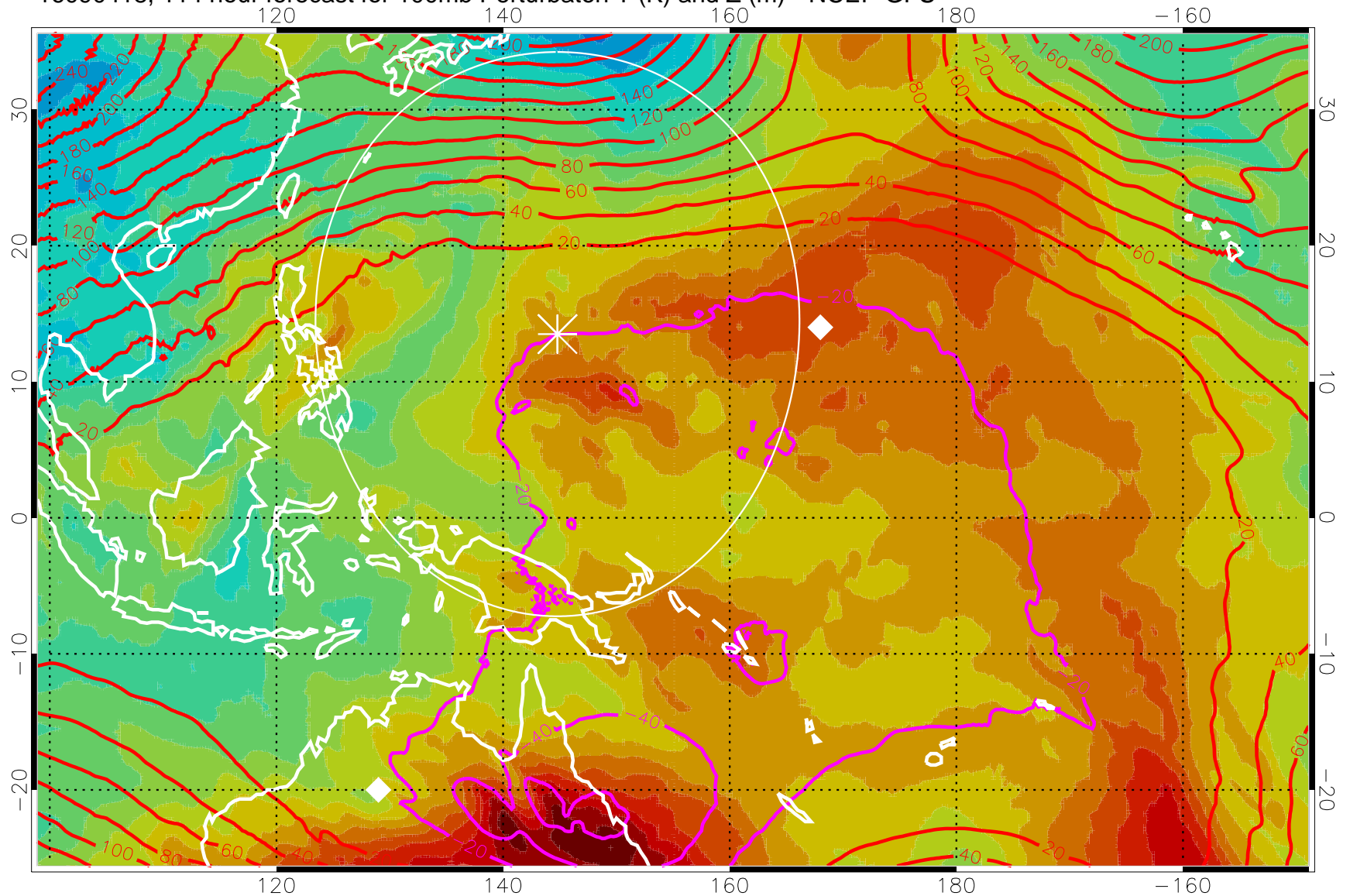
16090412, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

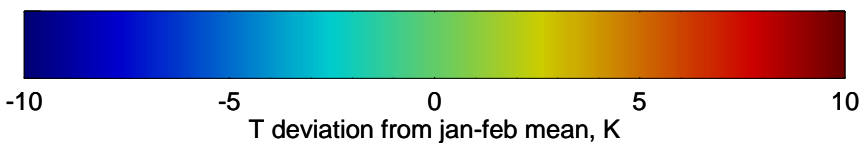
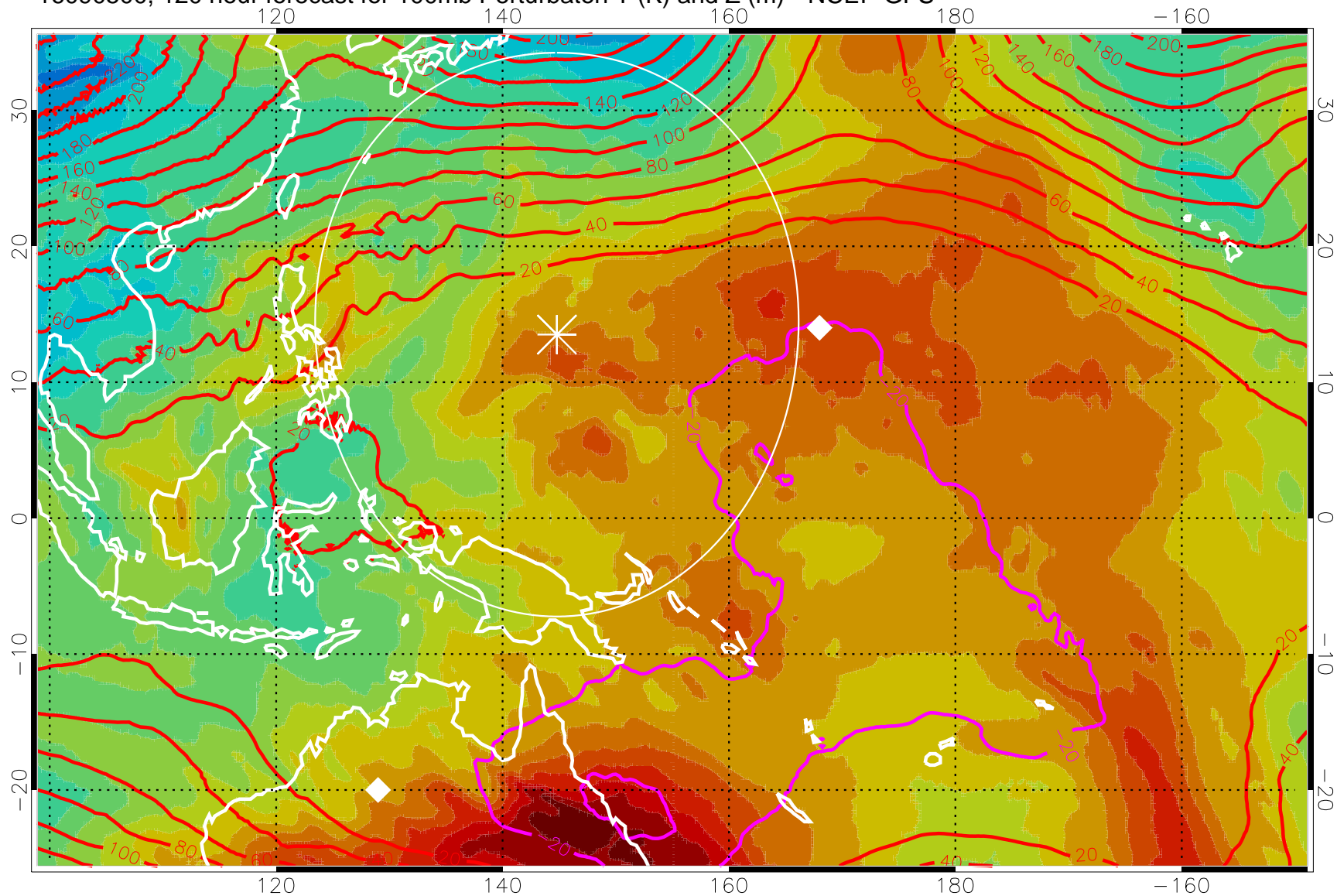
16090418, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16090500, 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