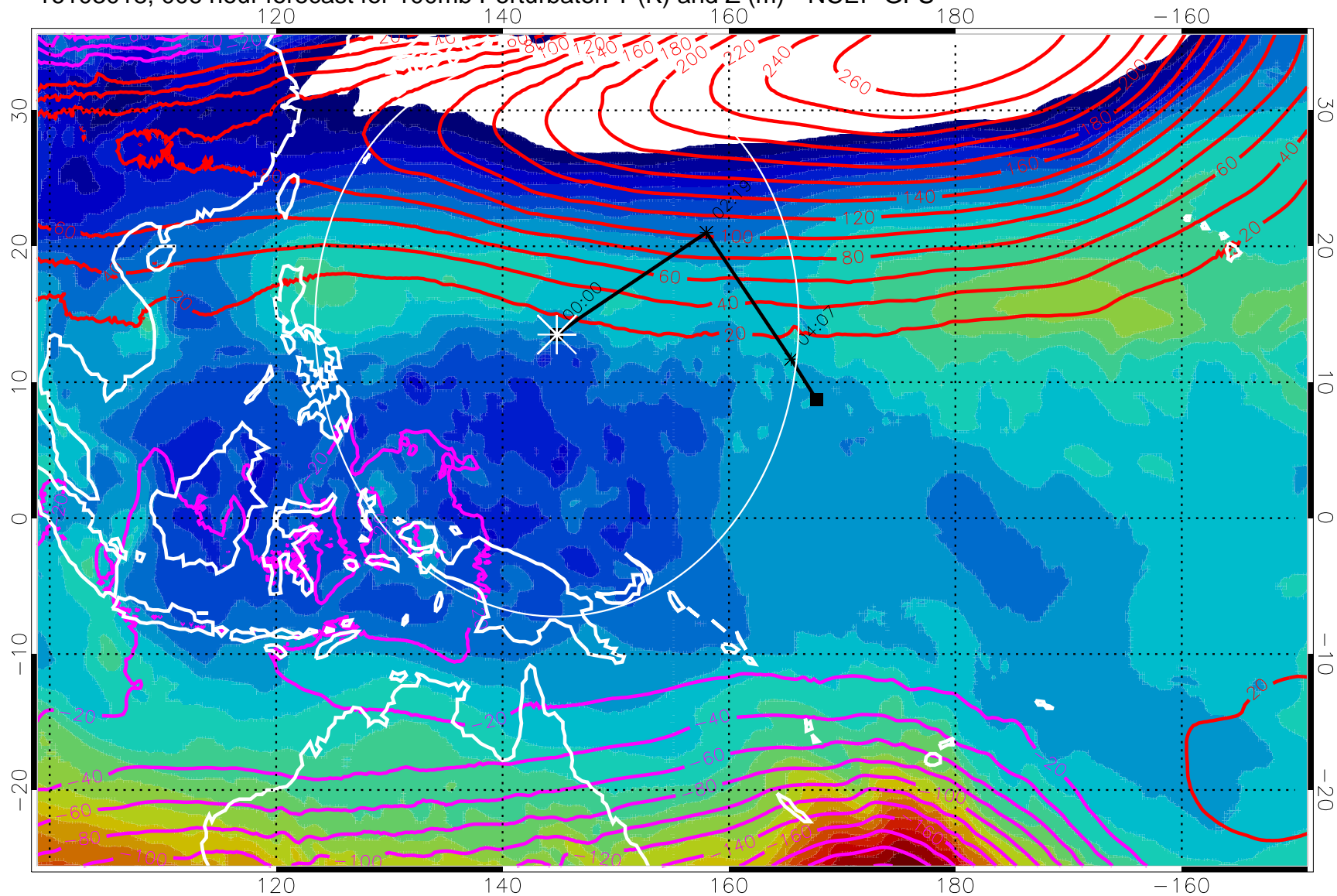


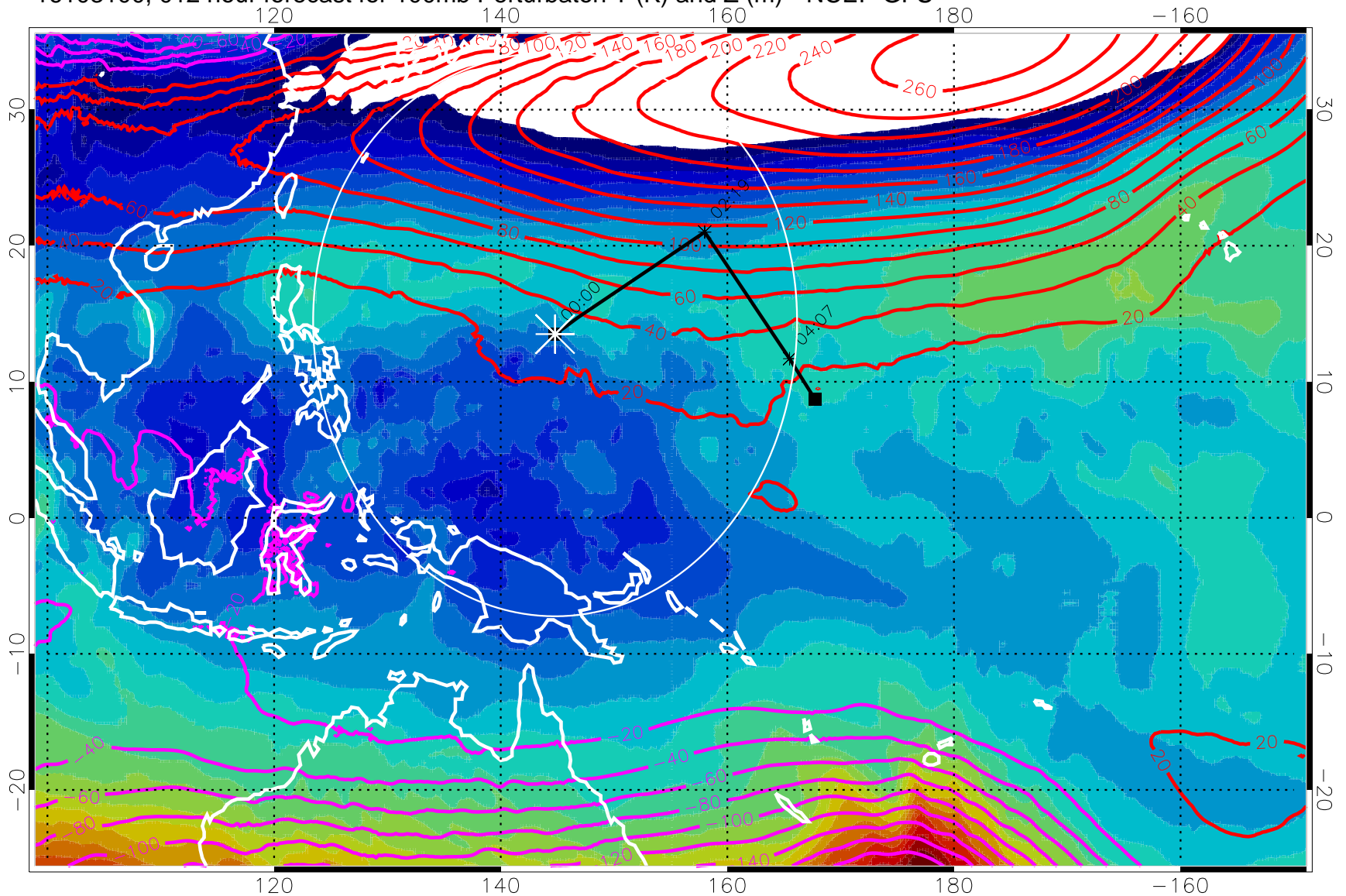
16103018, 006 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

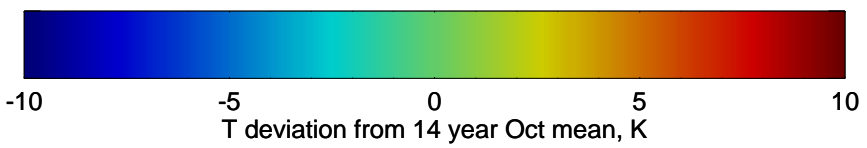
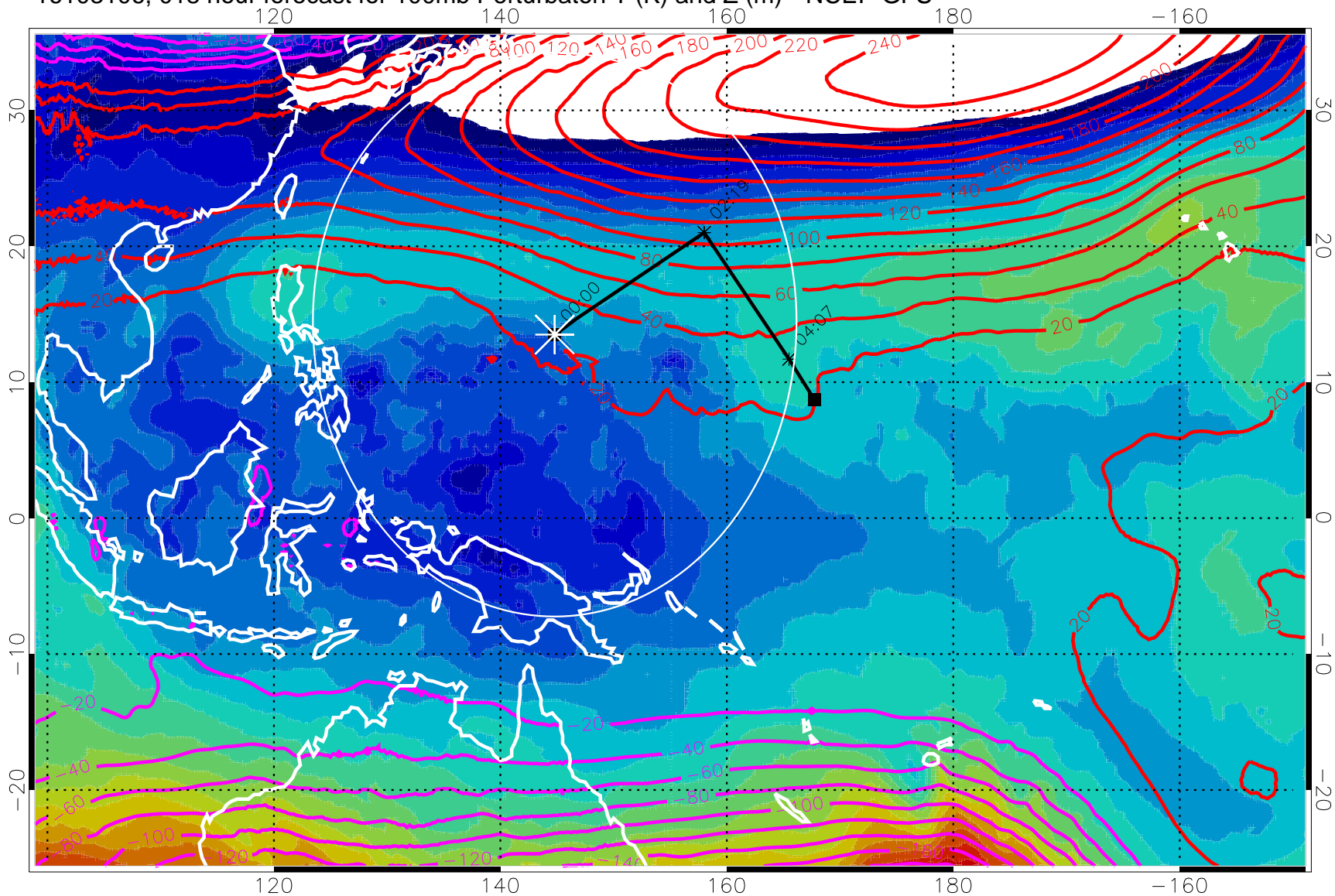
16103100, 012 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

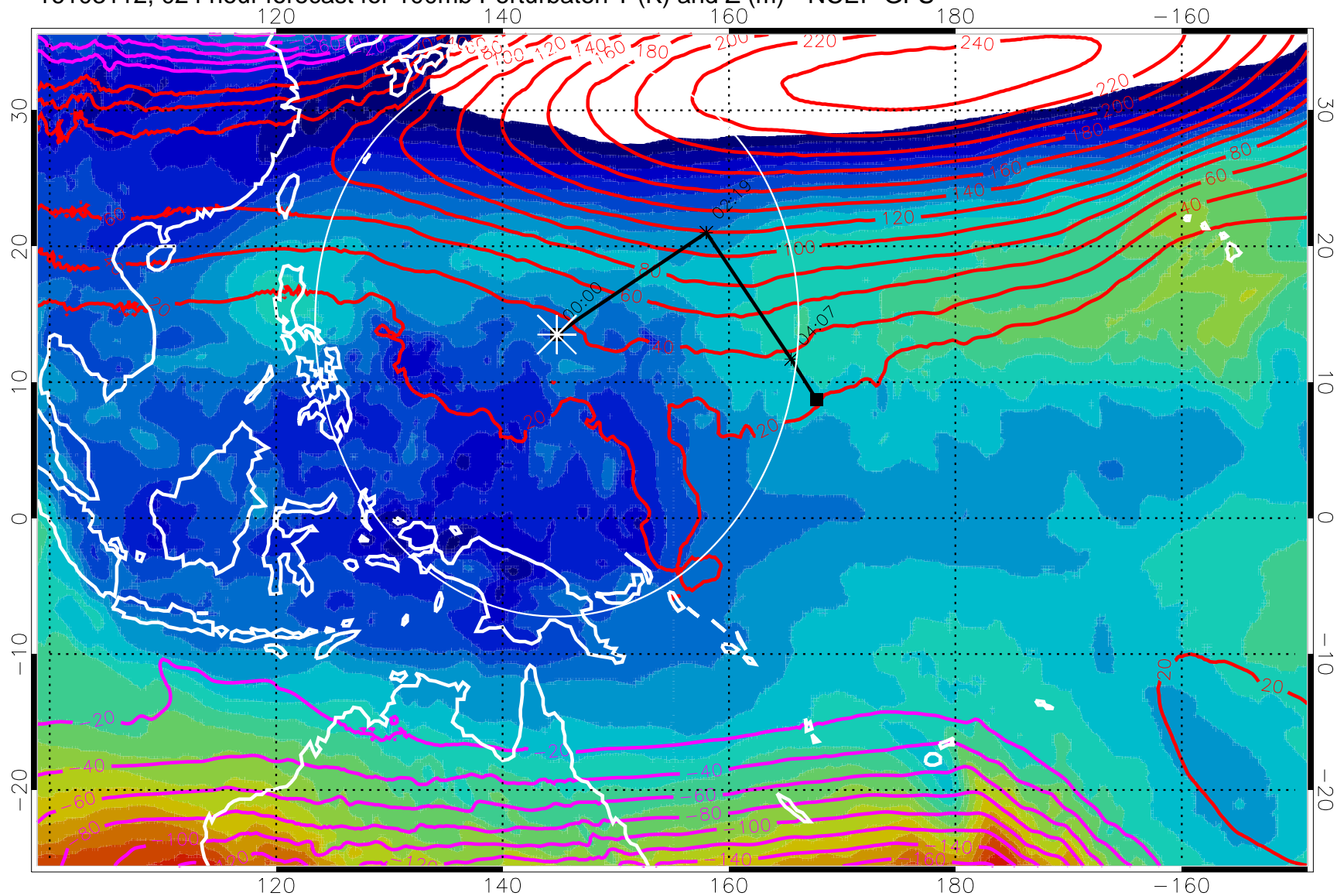
16103106, 018 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

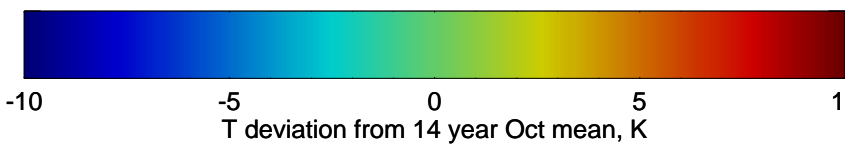
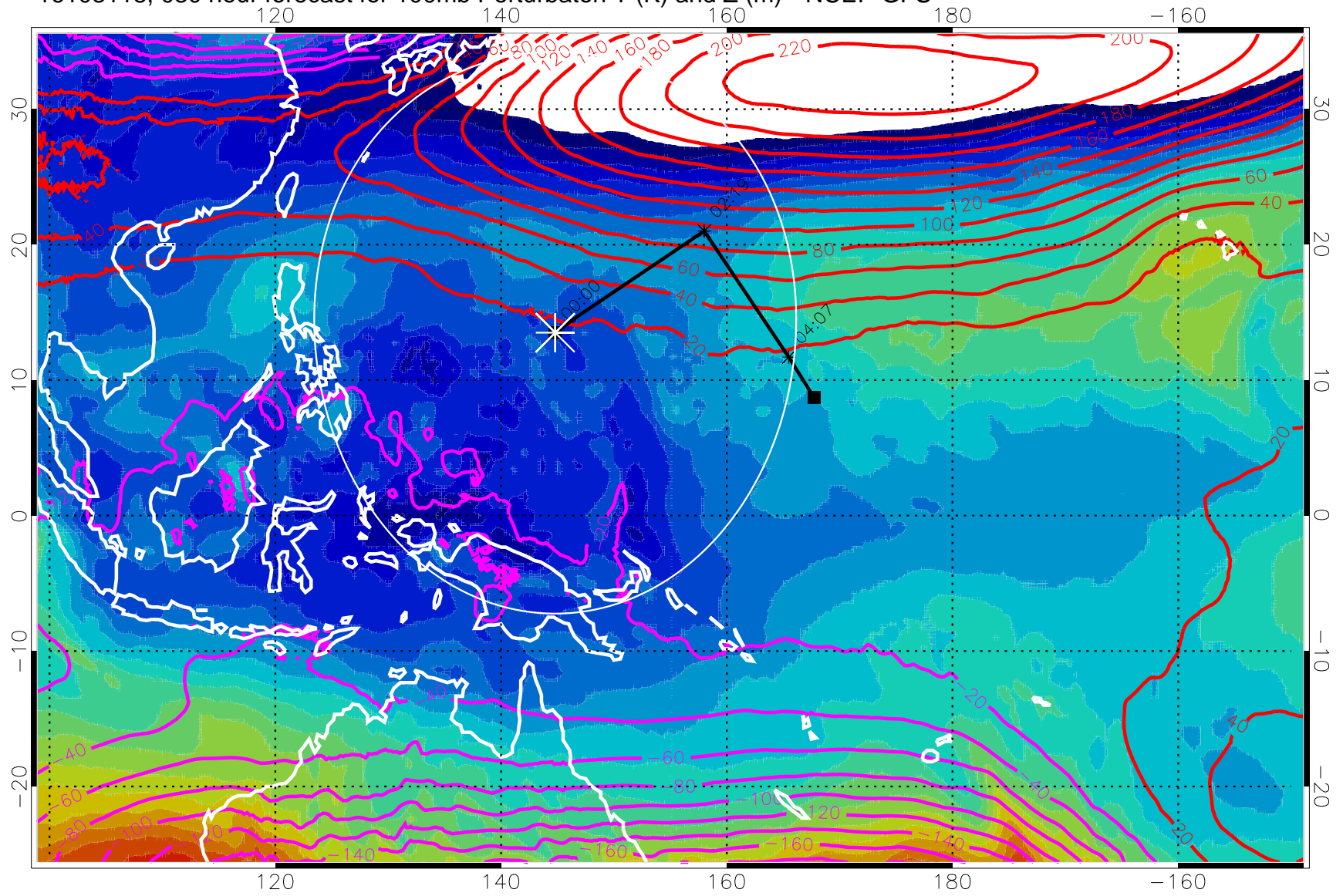
16103112, 024 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

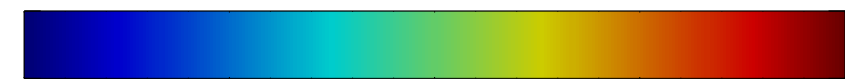
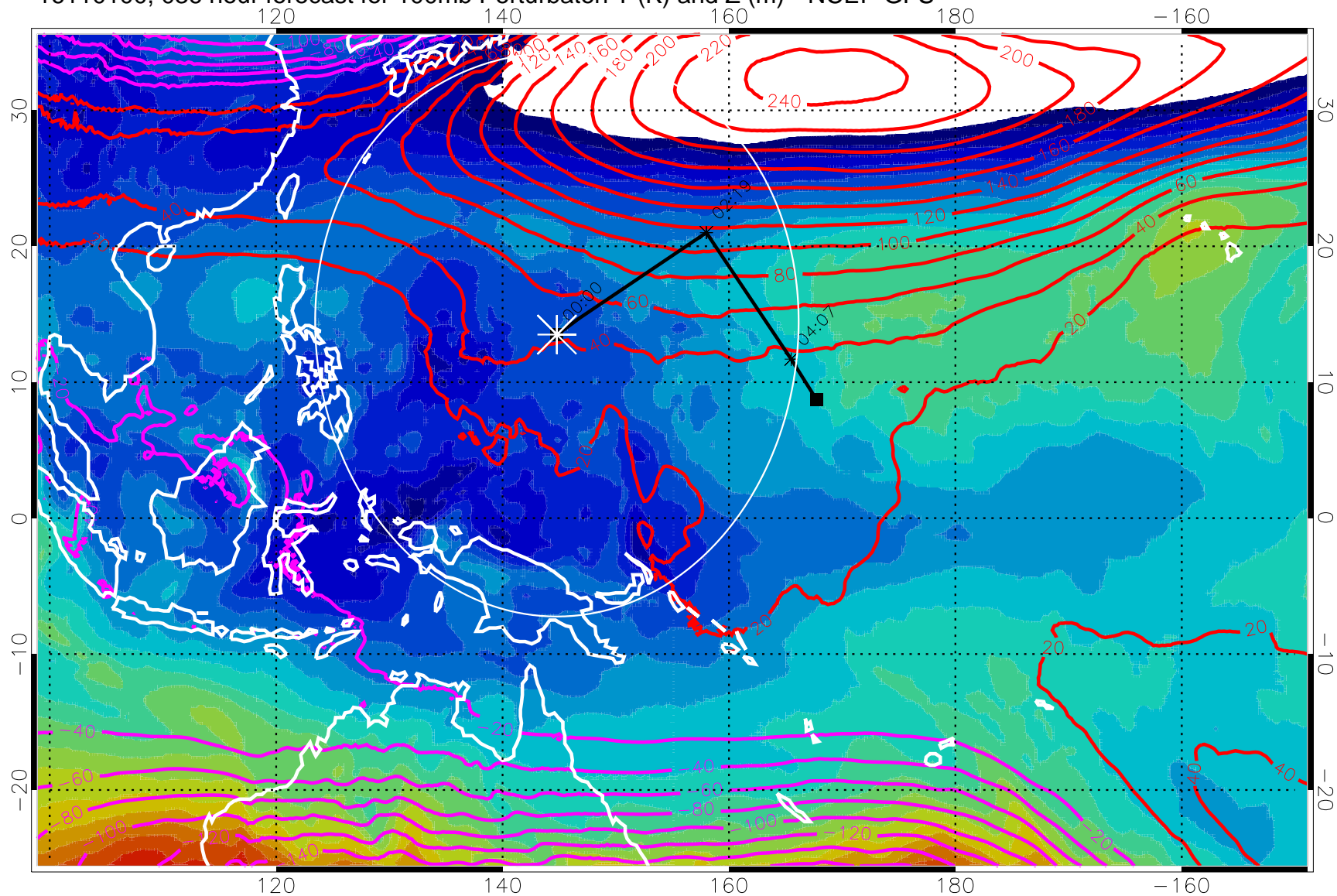
16103118, 030 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

16110100, 036 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

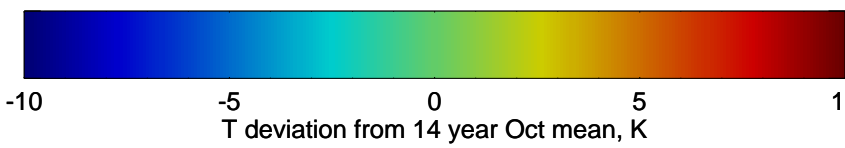
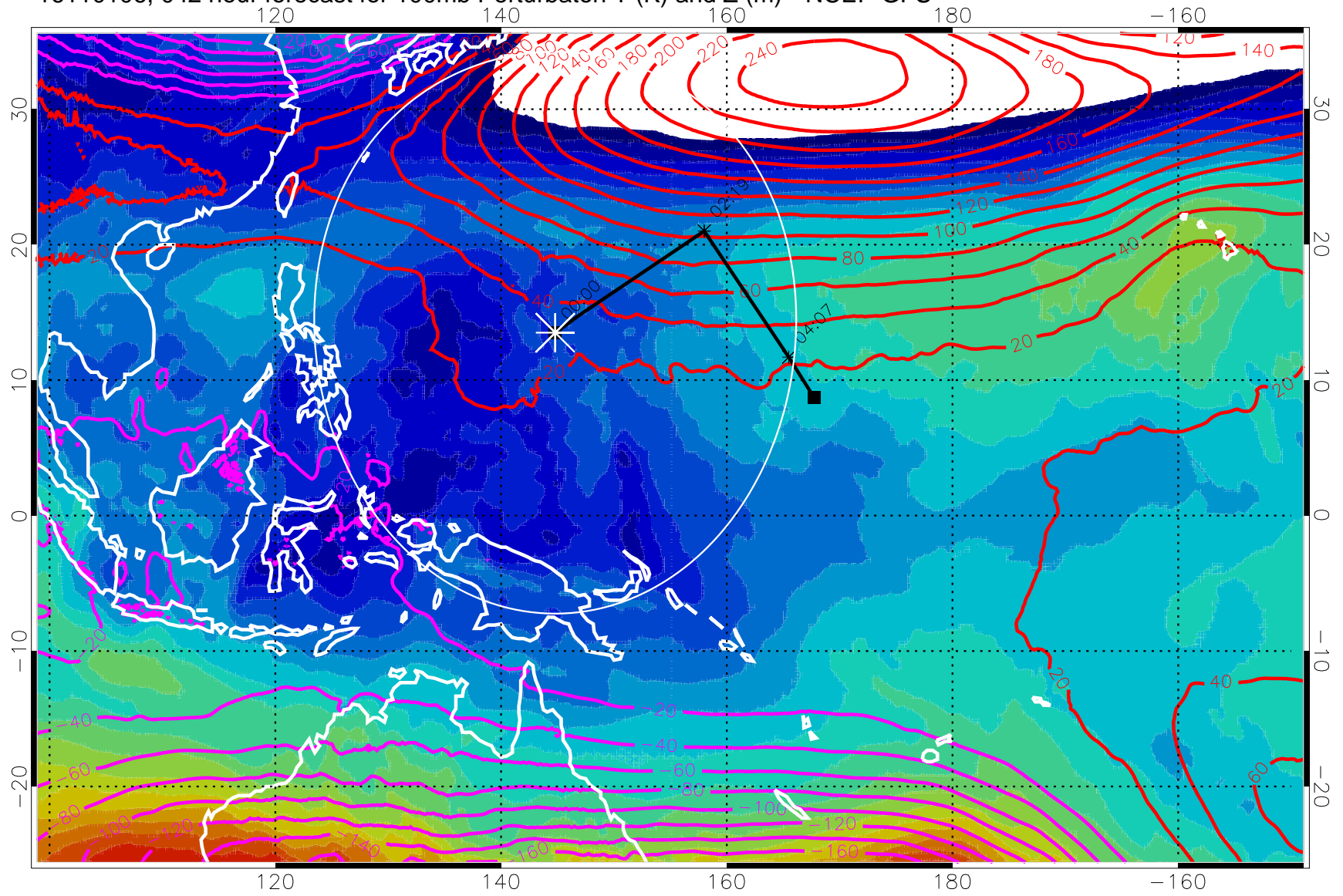


-10 -5 0 5 10
T deviation from 14 year Oct mean, K

Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

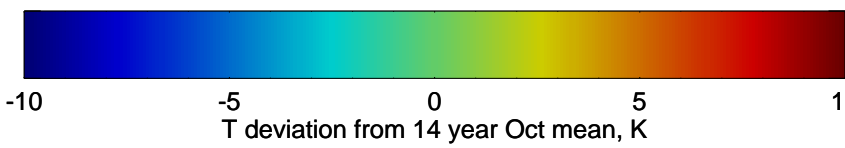
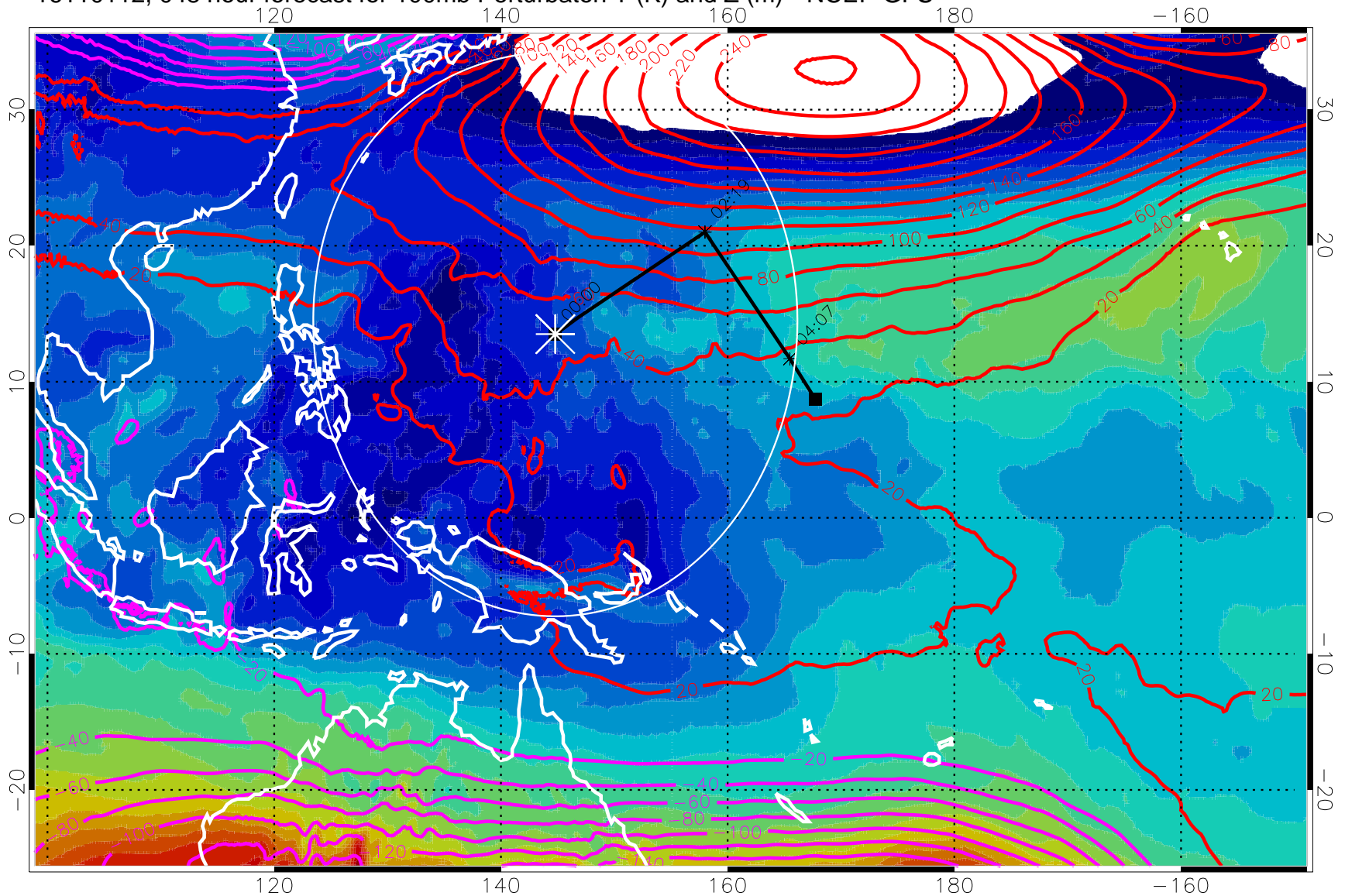
16110106, 042 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

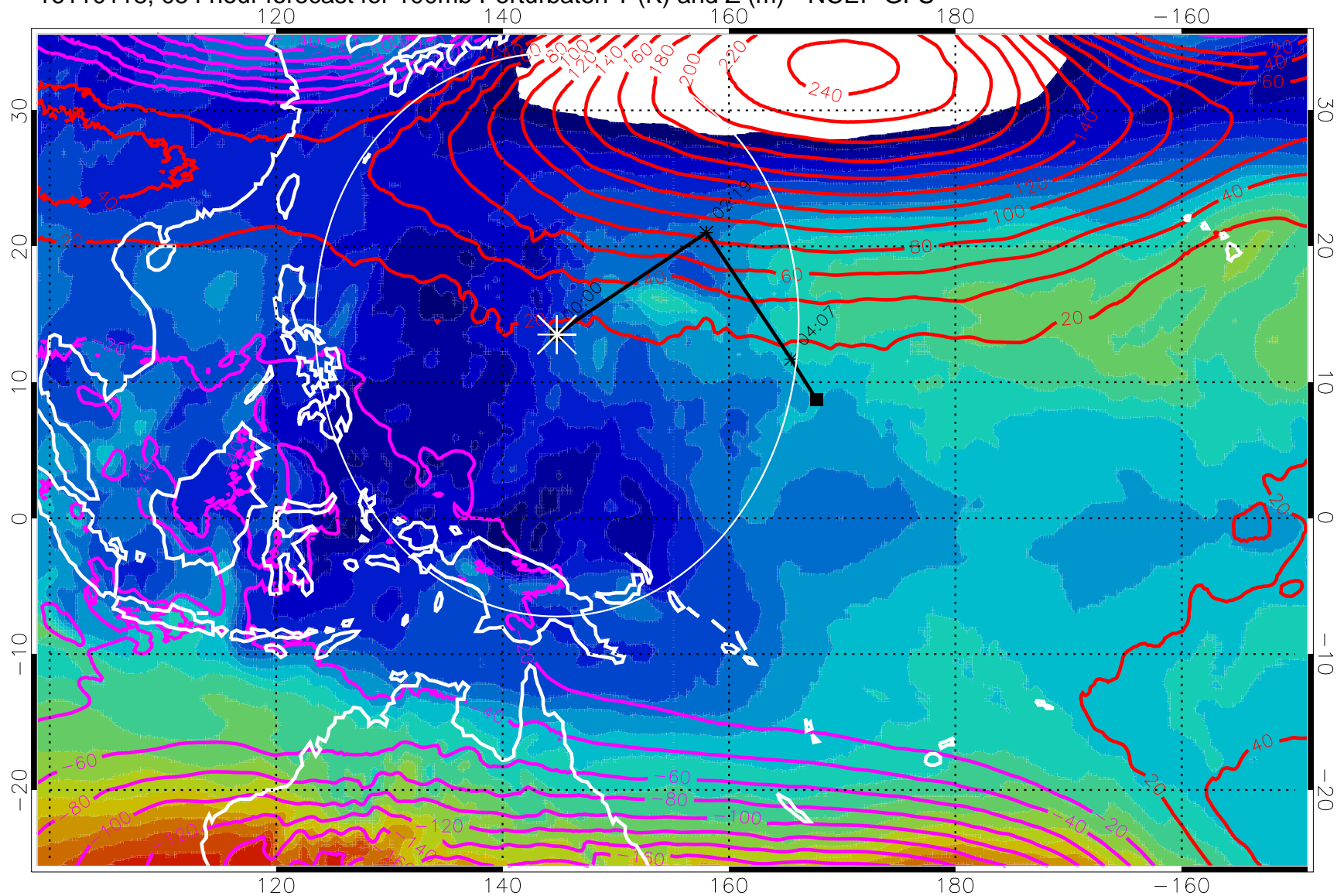
16110112, 048 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

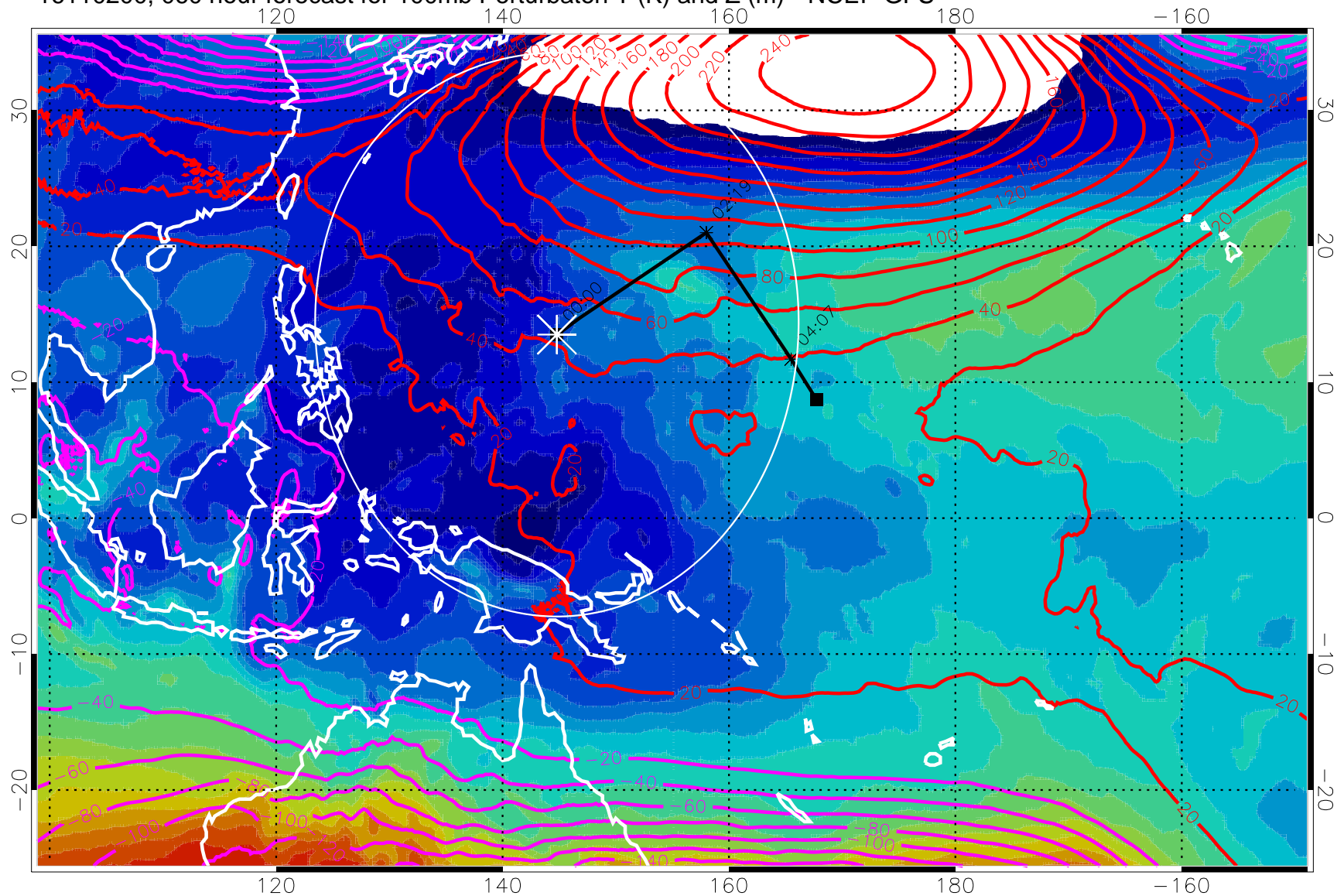
16110118, 054 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

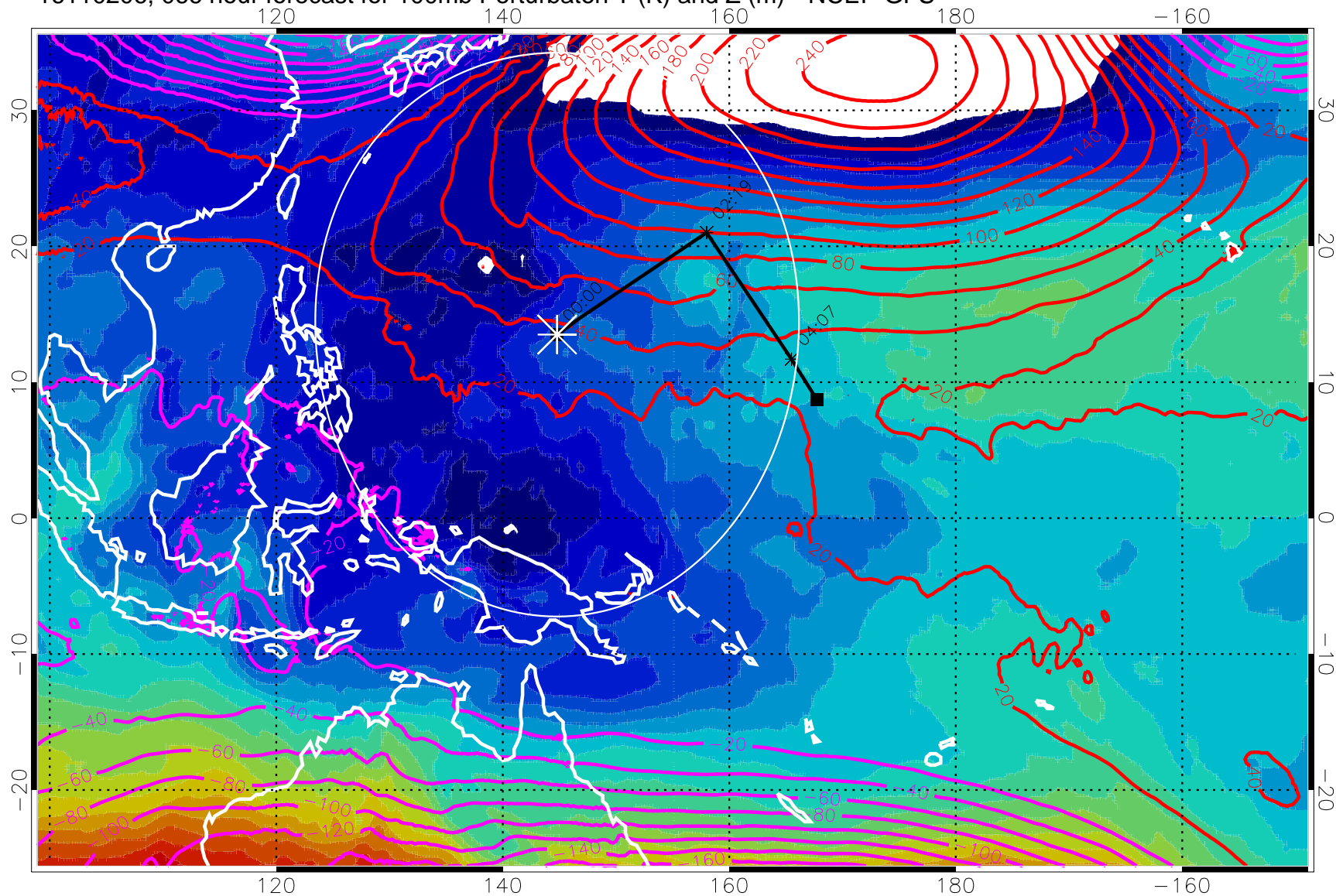
16110200, 060 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

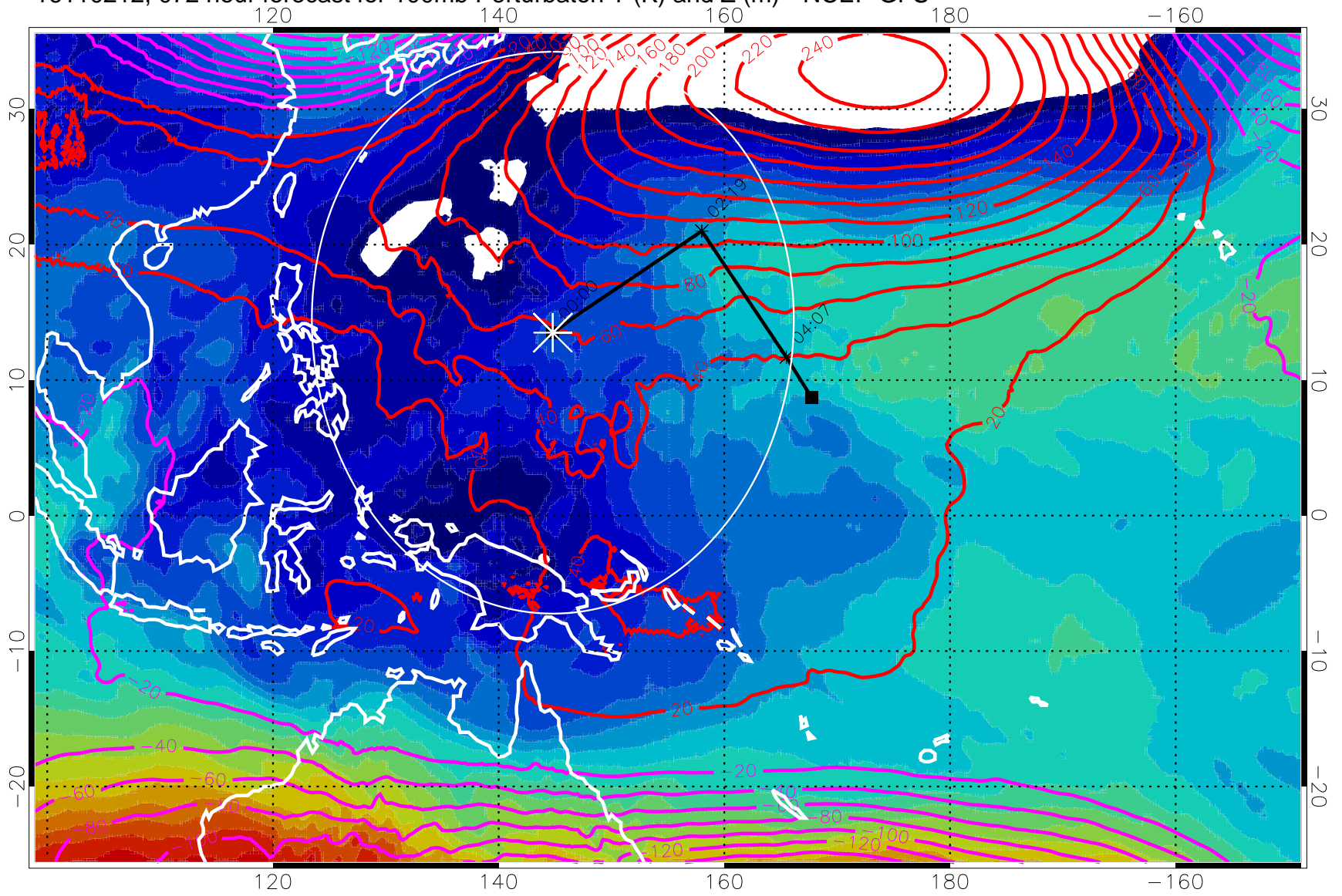
16110206, 066 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

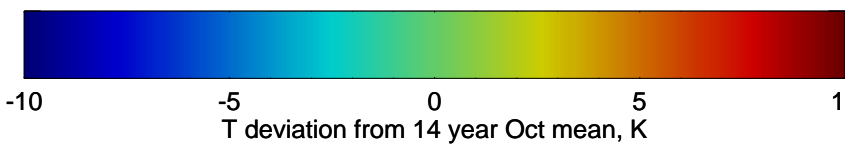
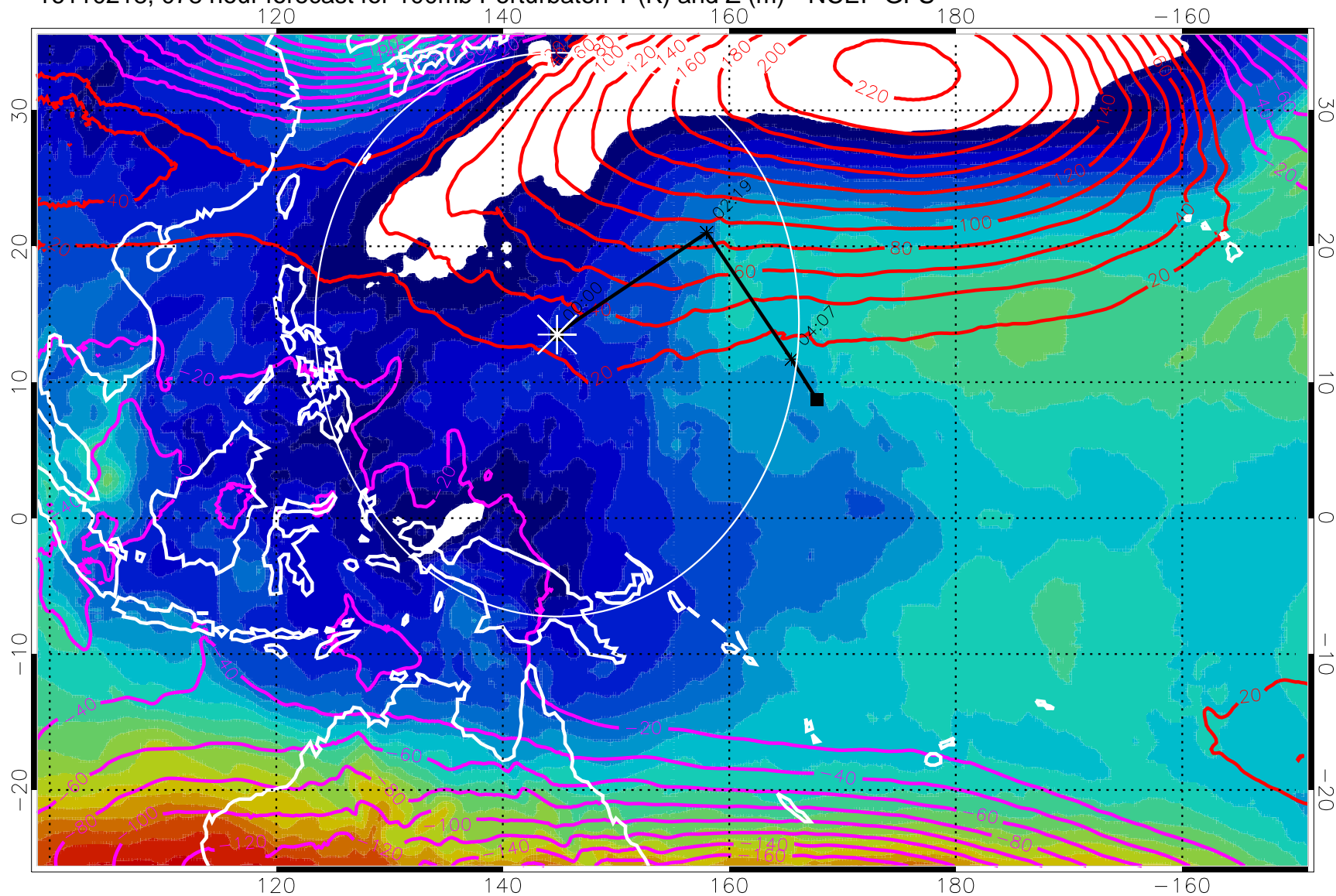
16110212, 072 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

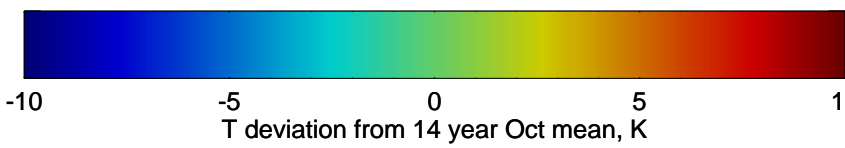
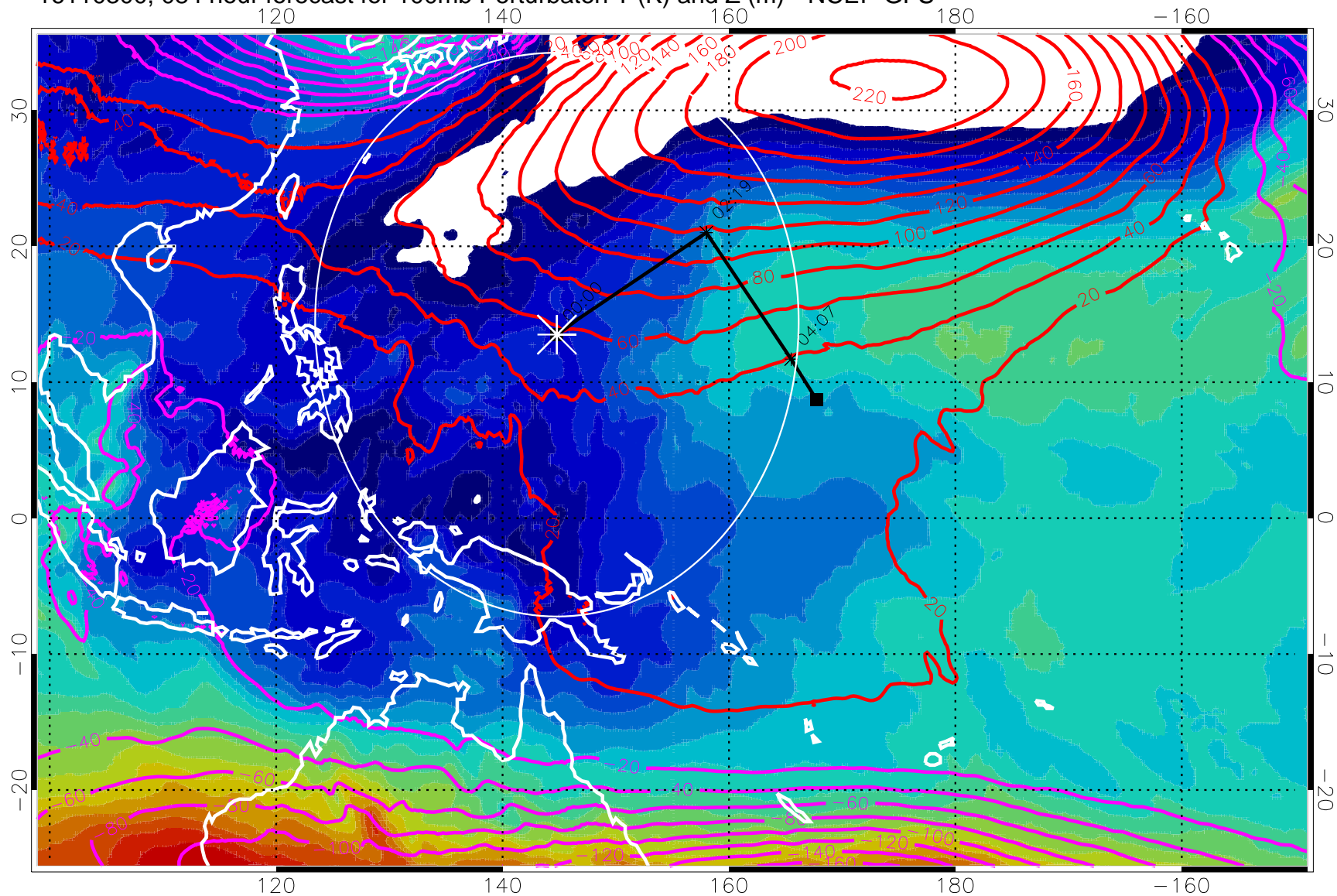
16110218, 078 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

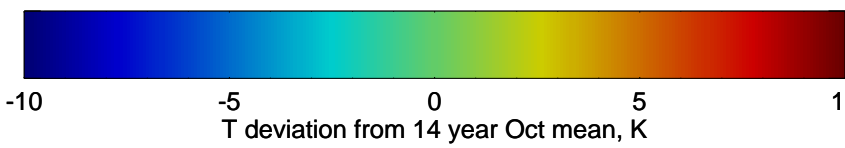
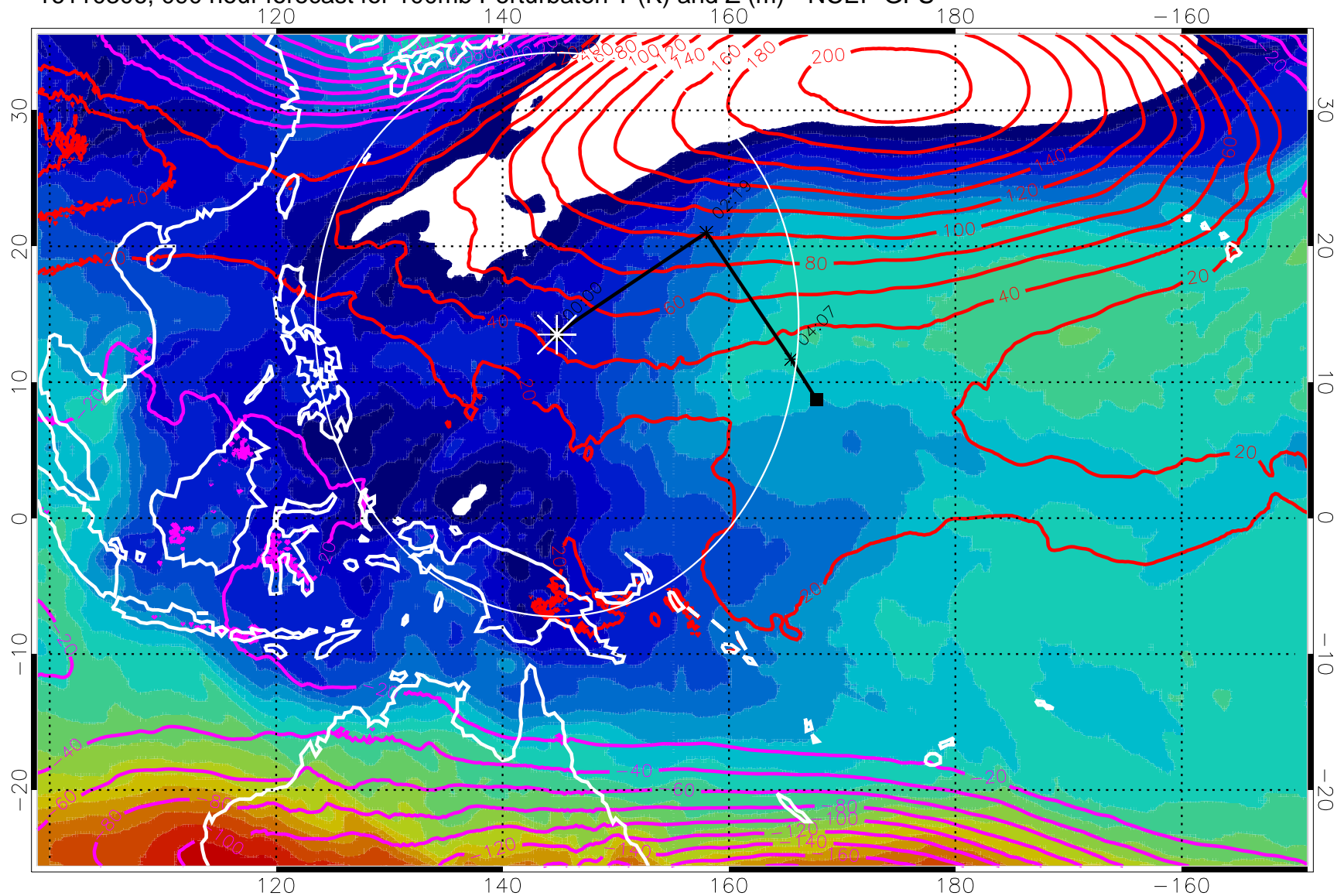
16110300, 084 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

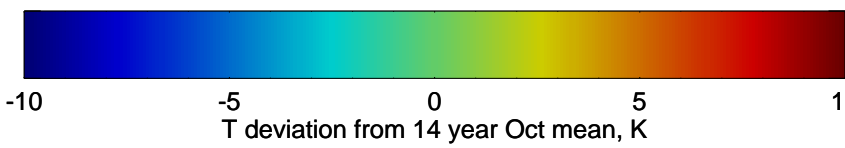
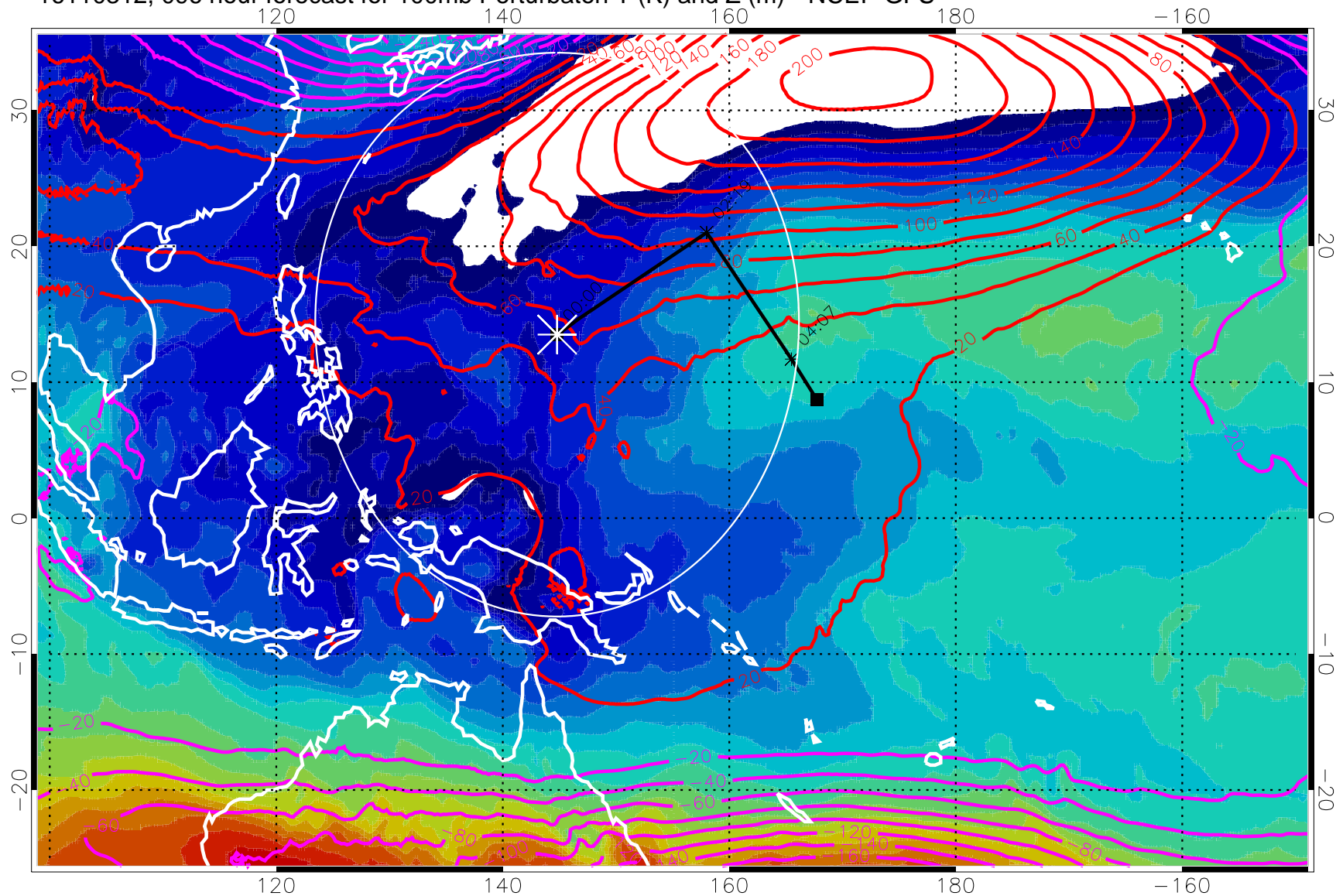
16110306, 090 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

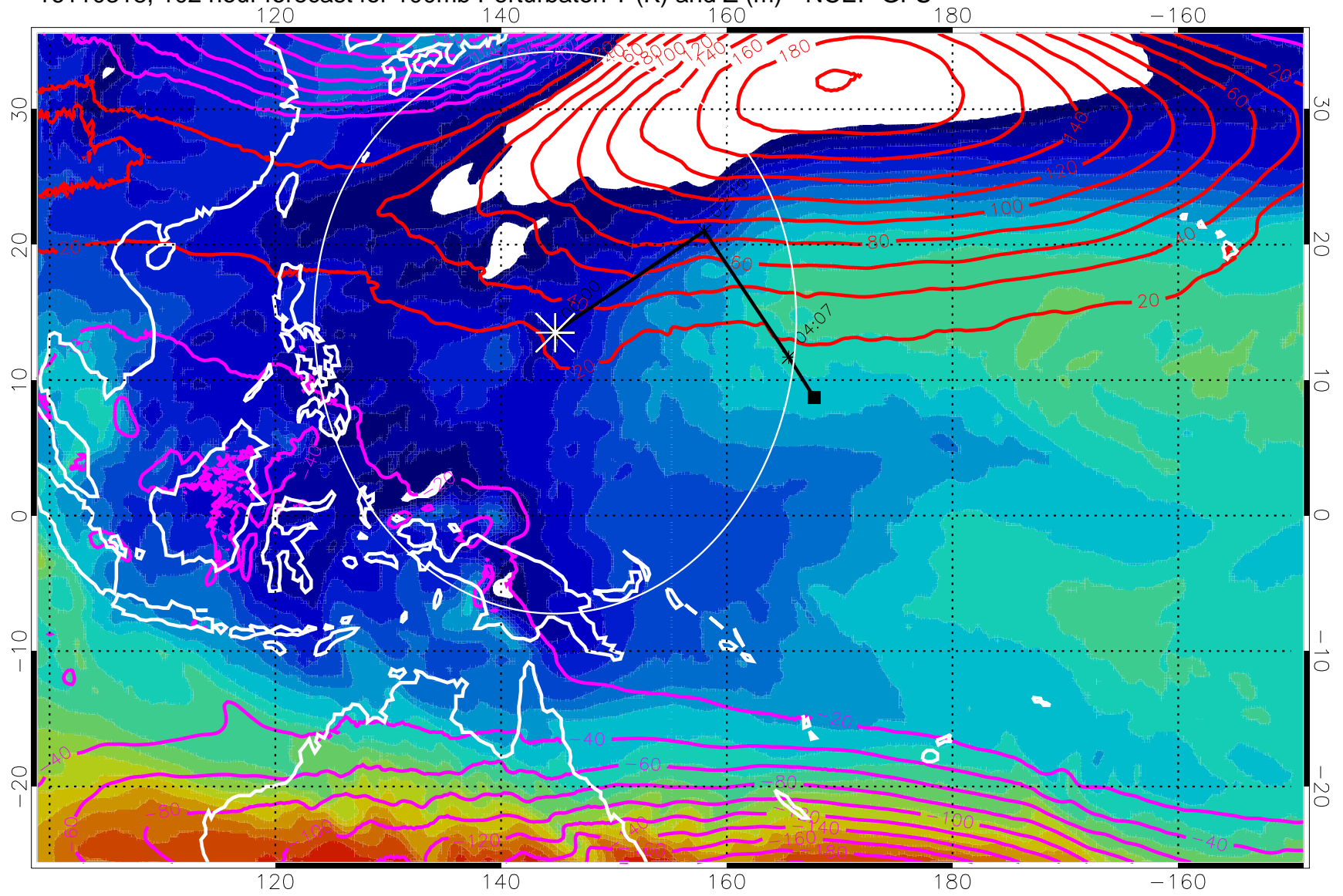
16110312, 096 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

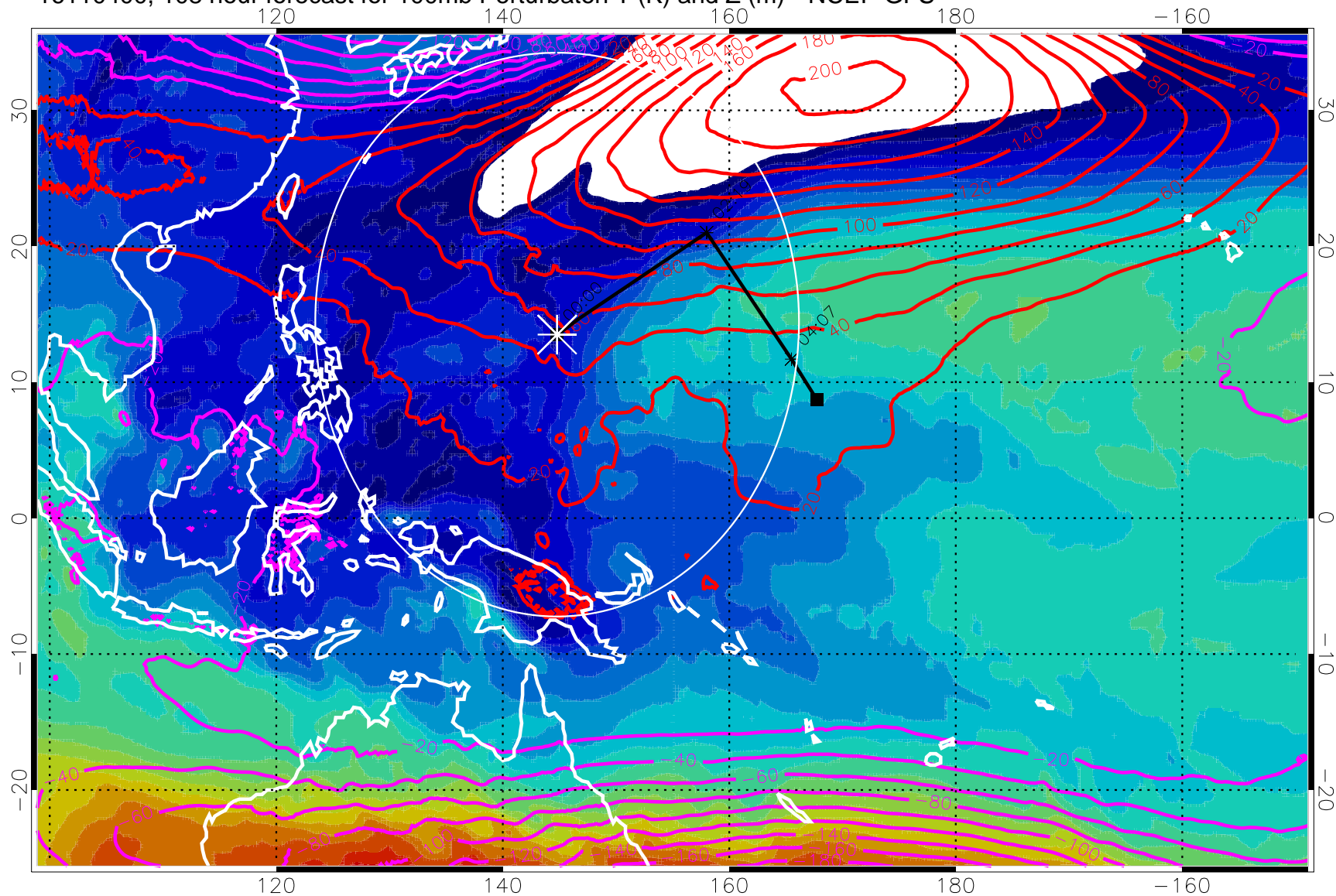
16110318, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

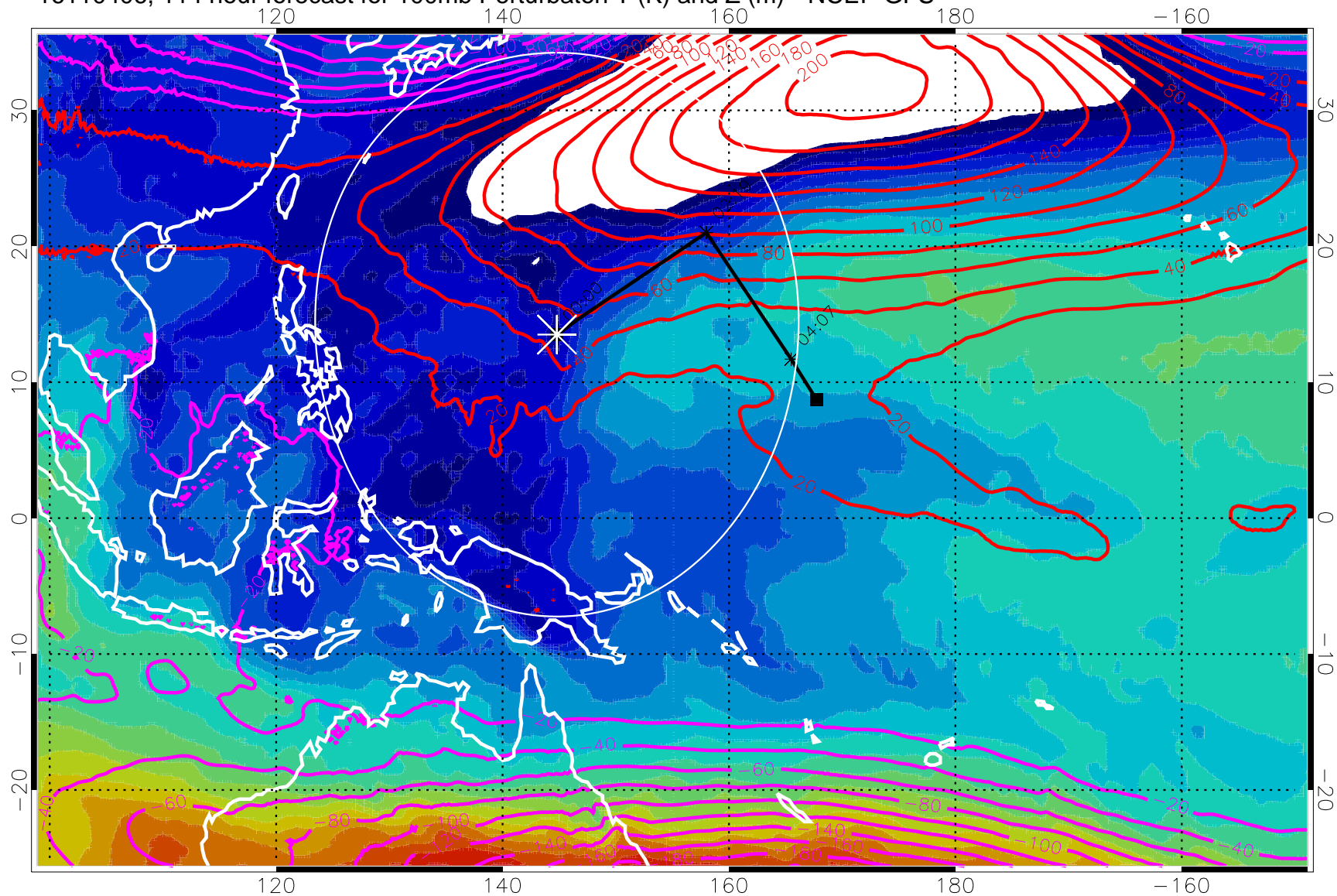
16110400, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

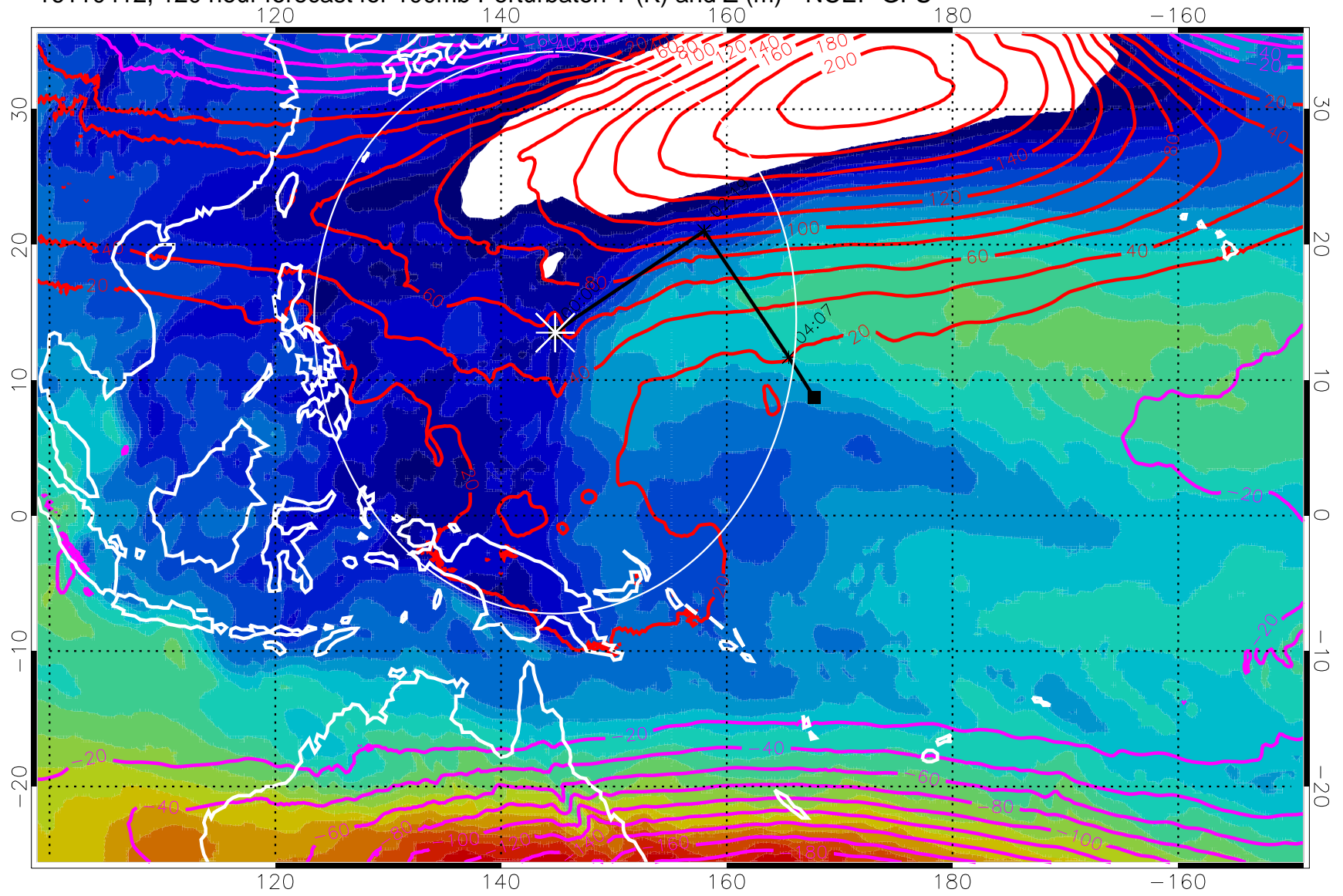
16110406, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)
Positive Z Contours
Negative Z Contours

Range ring of 2304 km

16110412, 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

Range ring of 2304 km