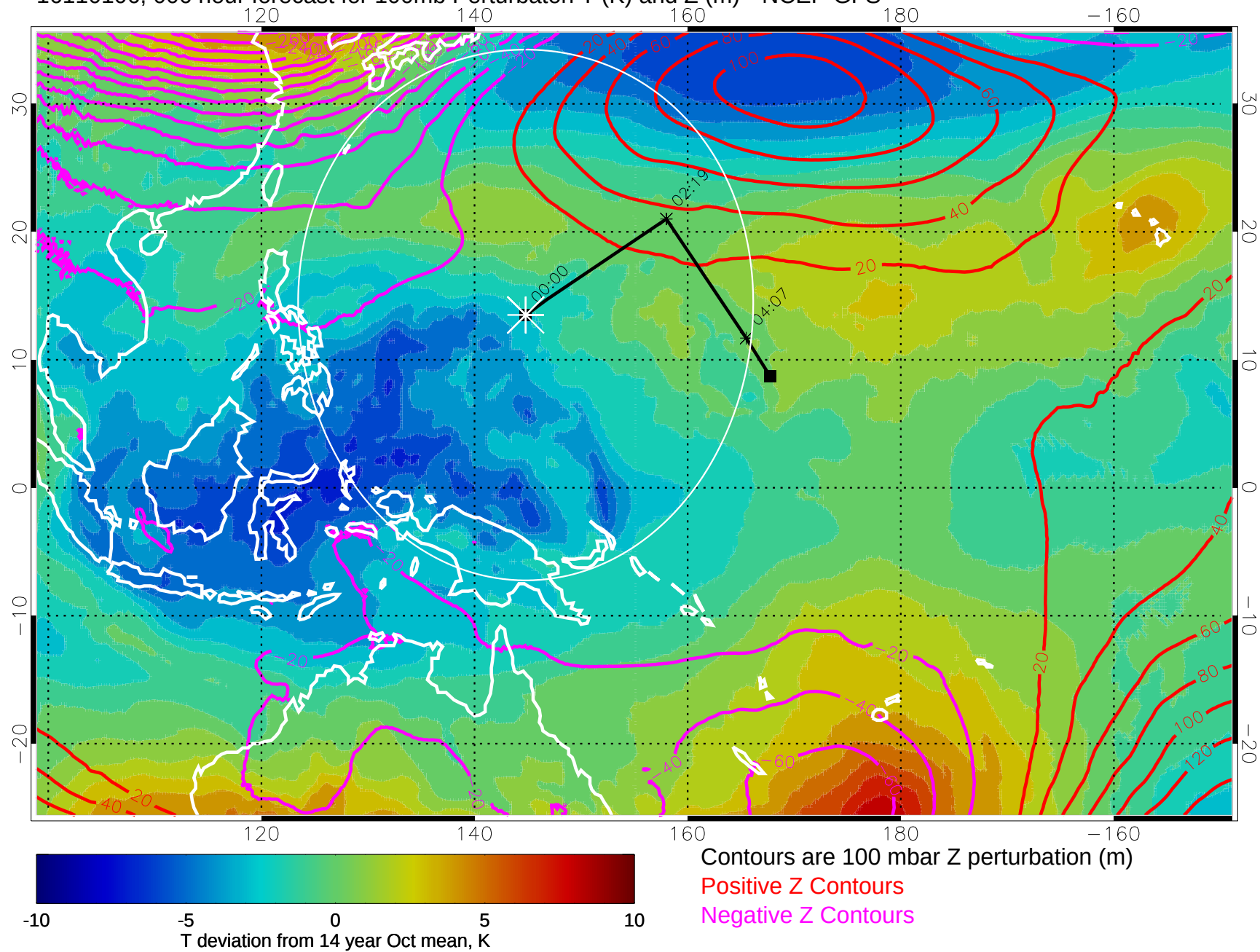
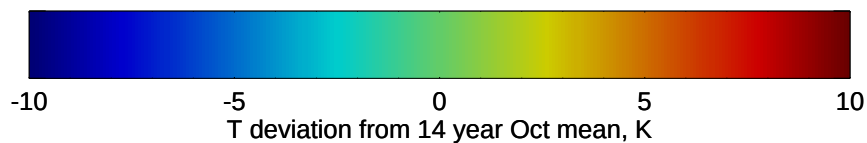
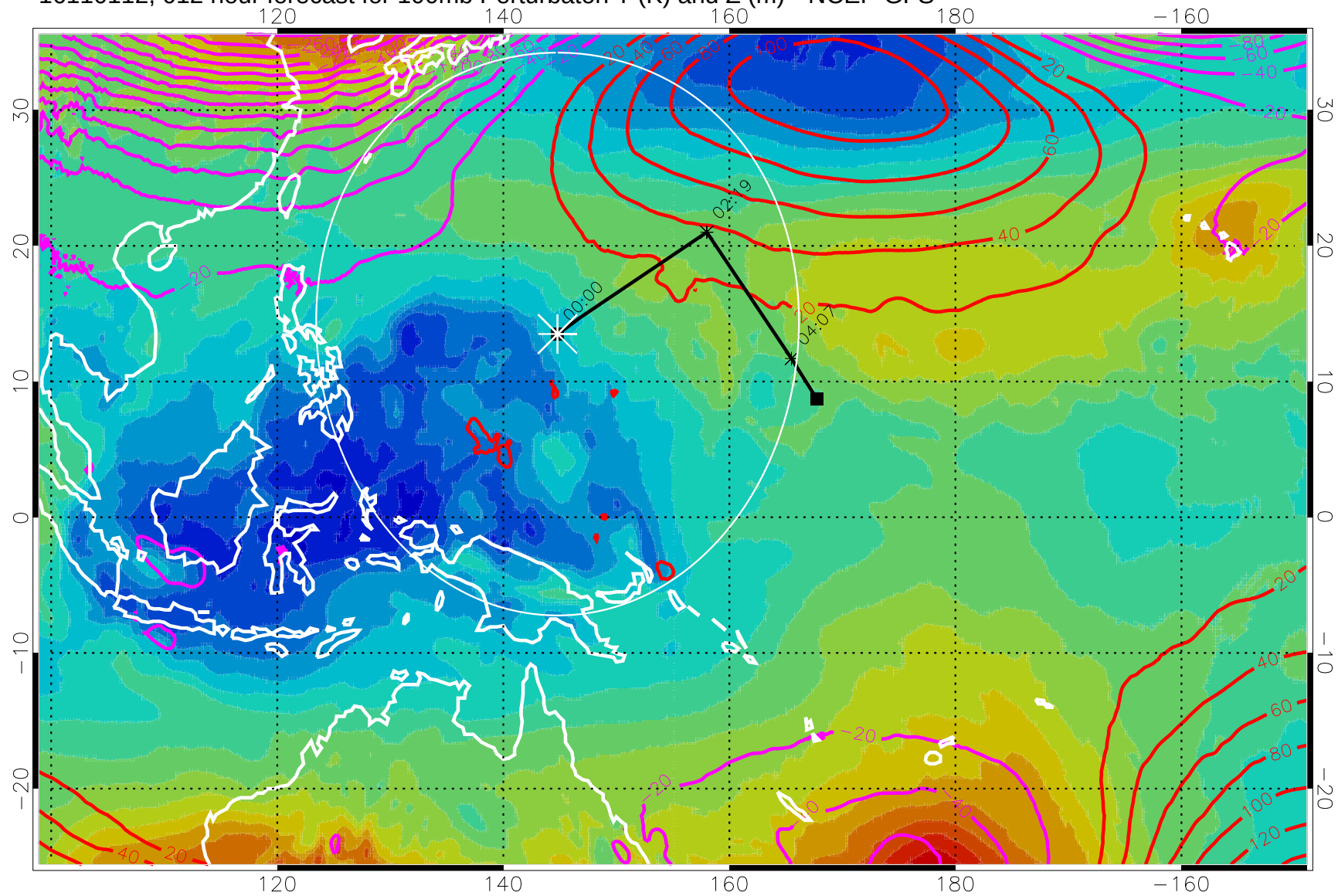


16110106, 006 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



16110112, 012 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



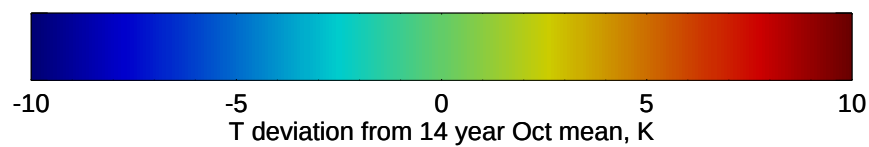
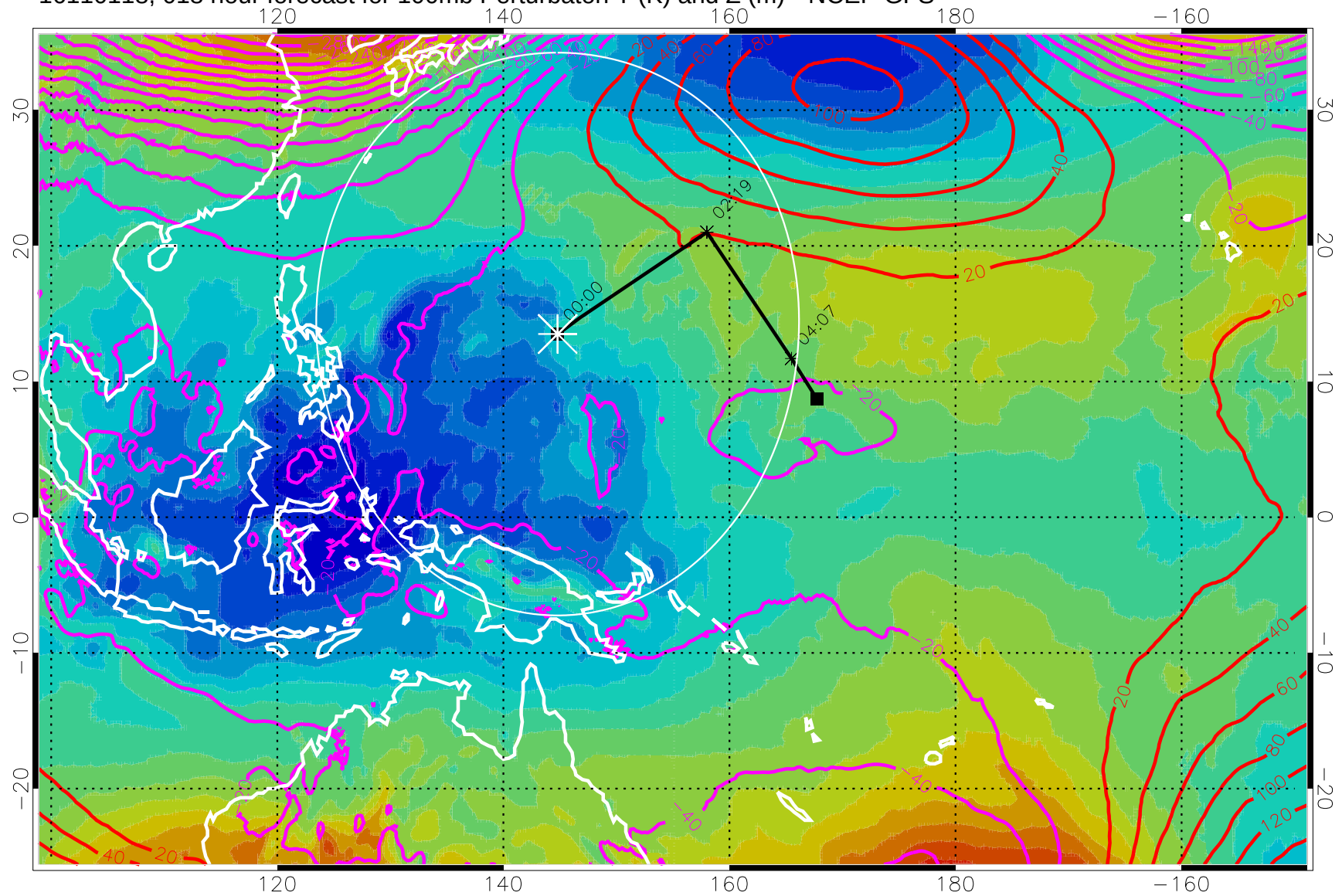
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110118, 018 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



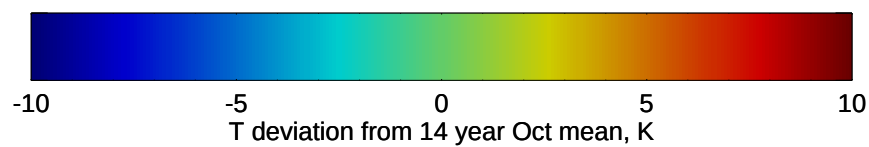
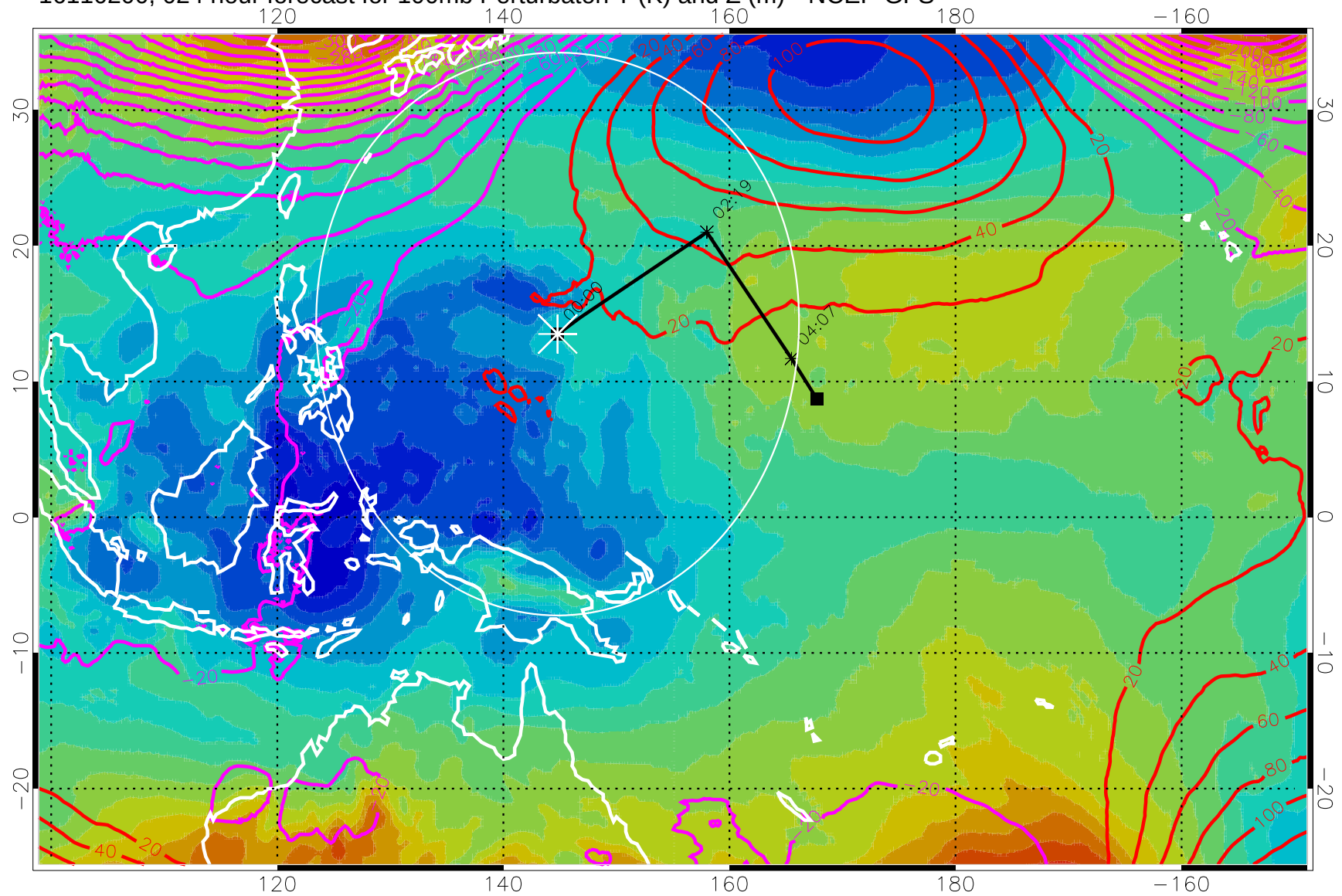
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110200, 024 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

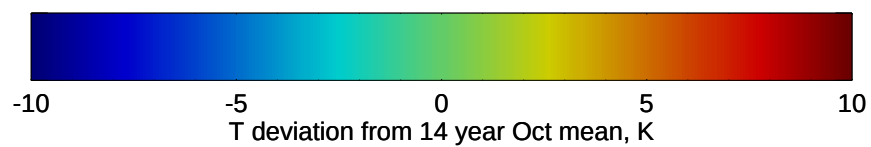
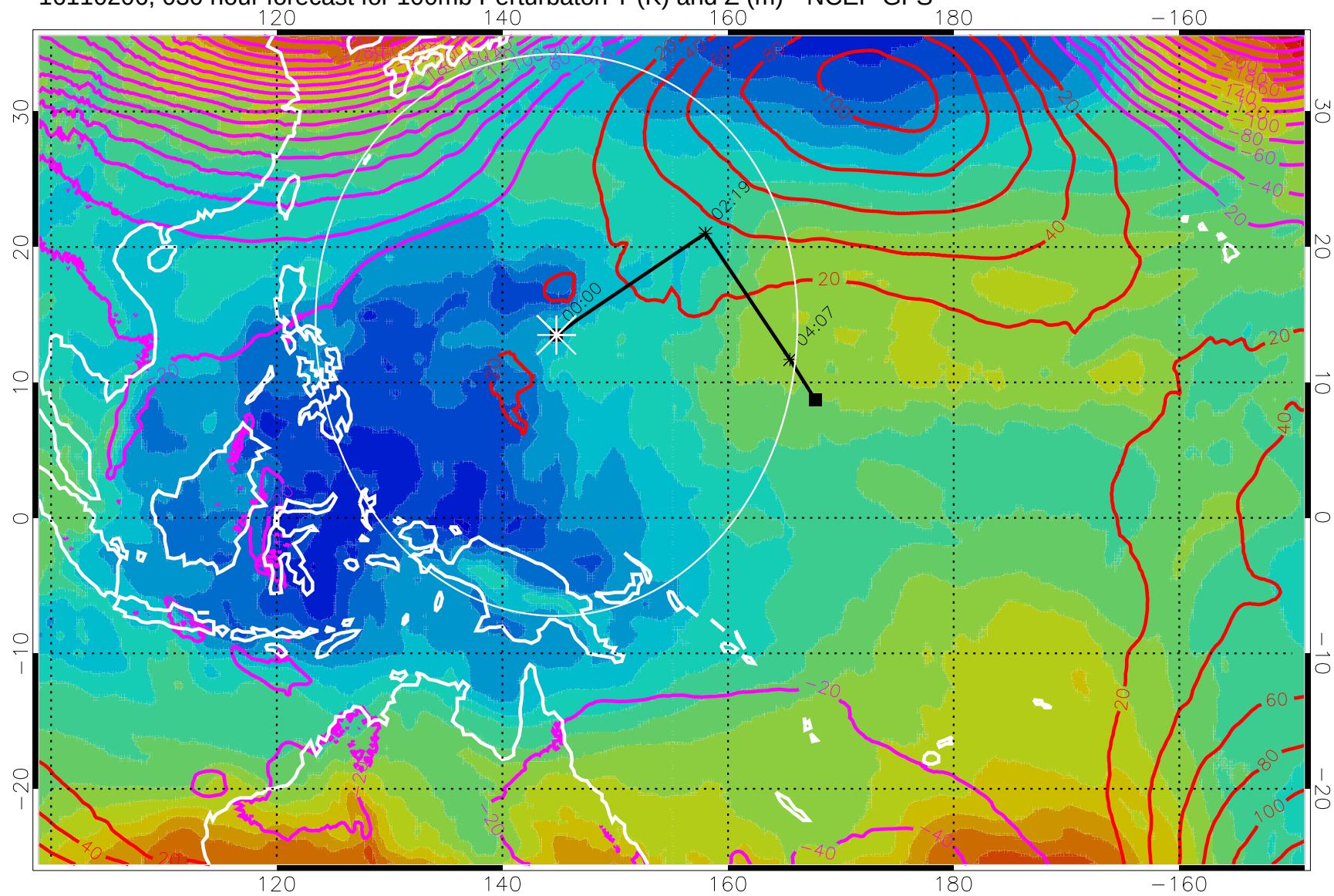
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110206, 030 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



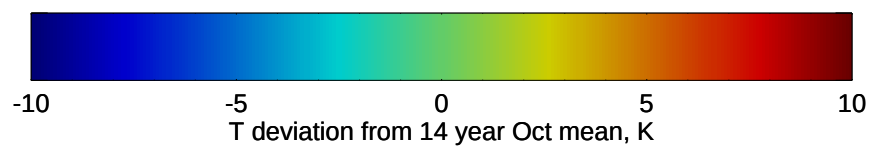
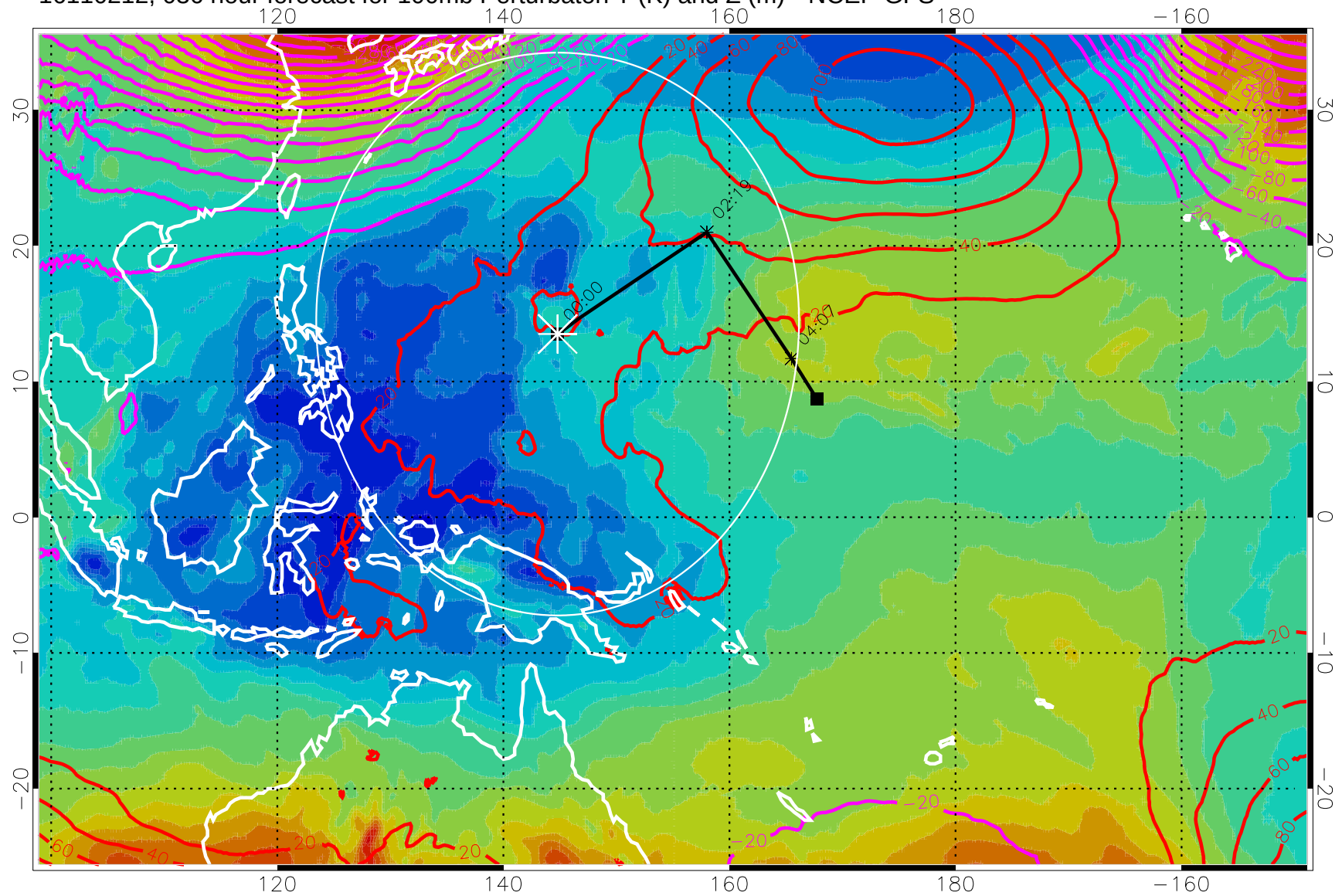
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110212, 036 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



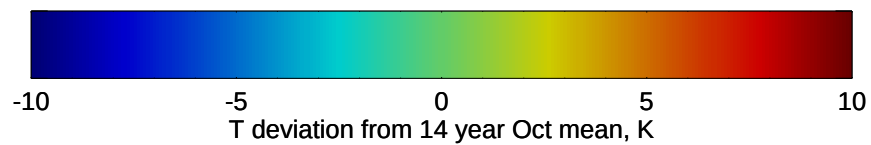
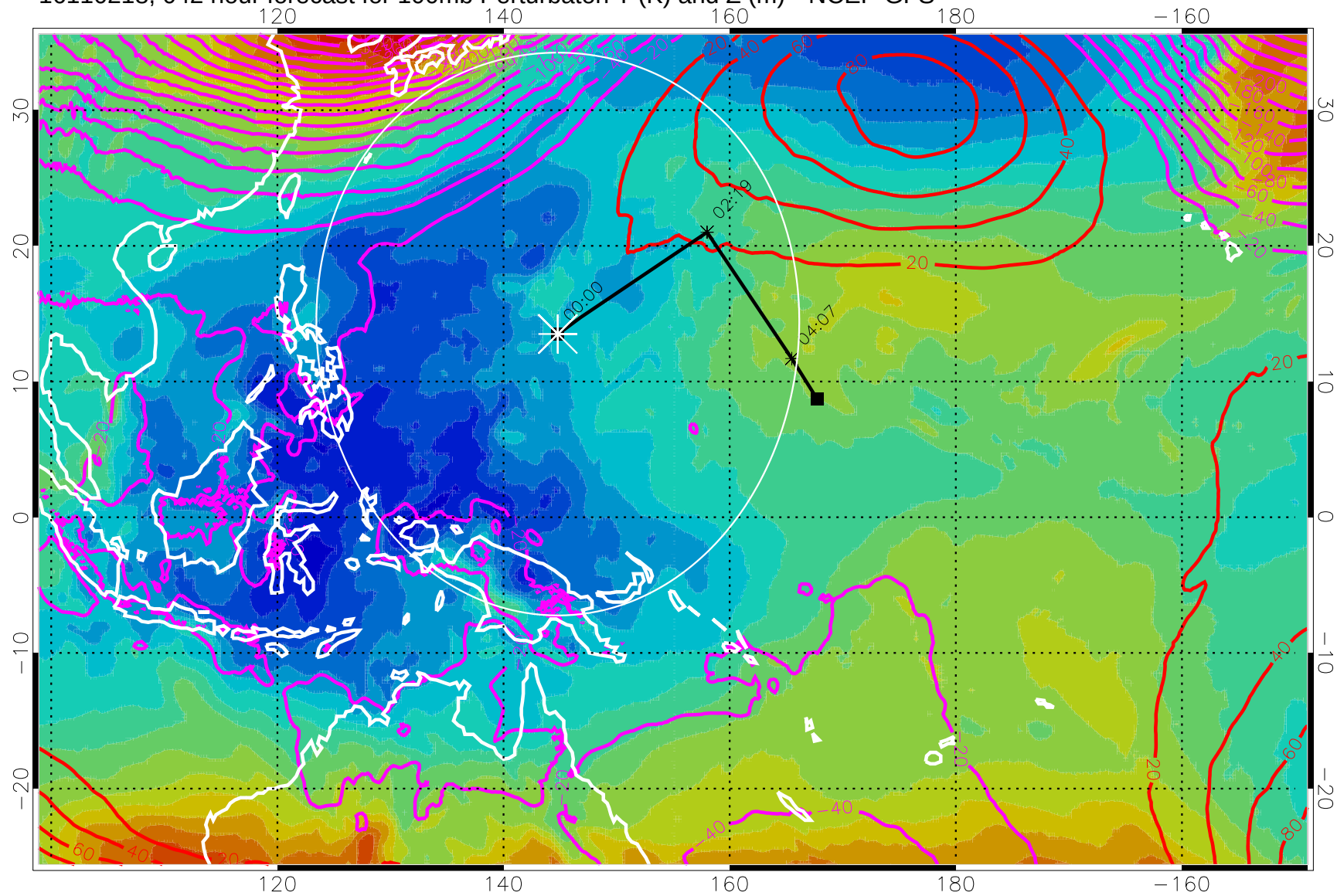
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110218, 042 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



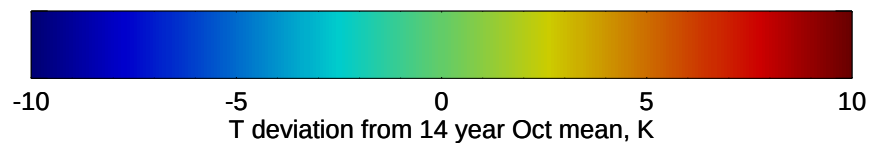
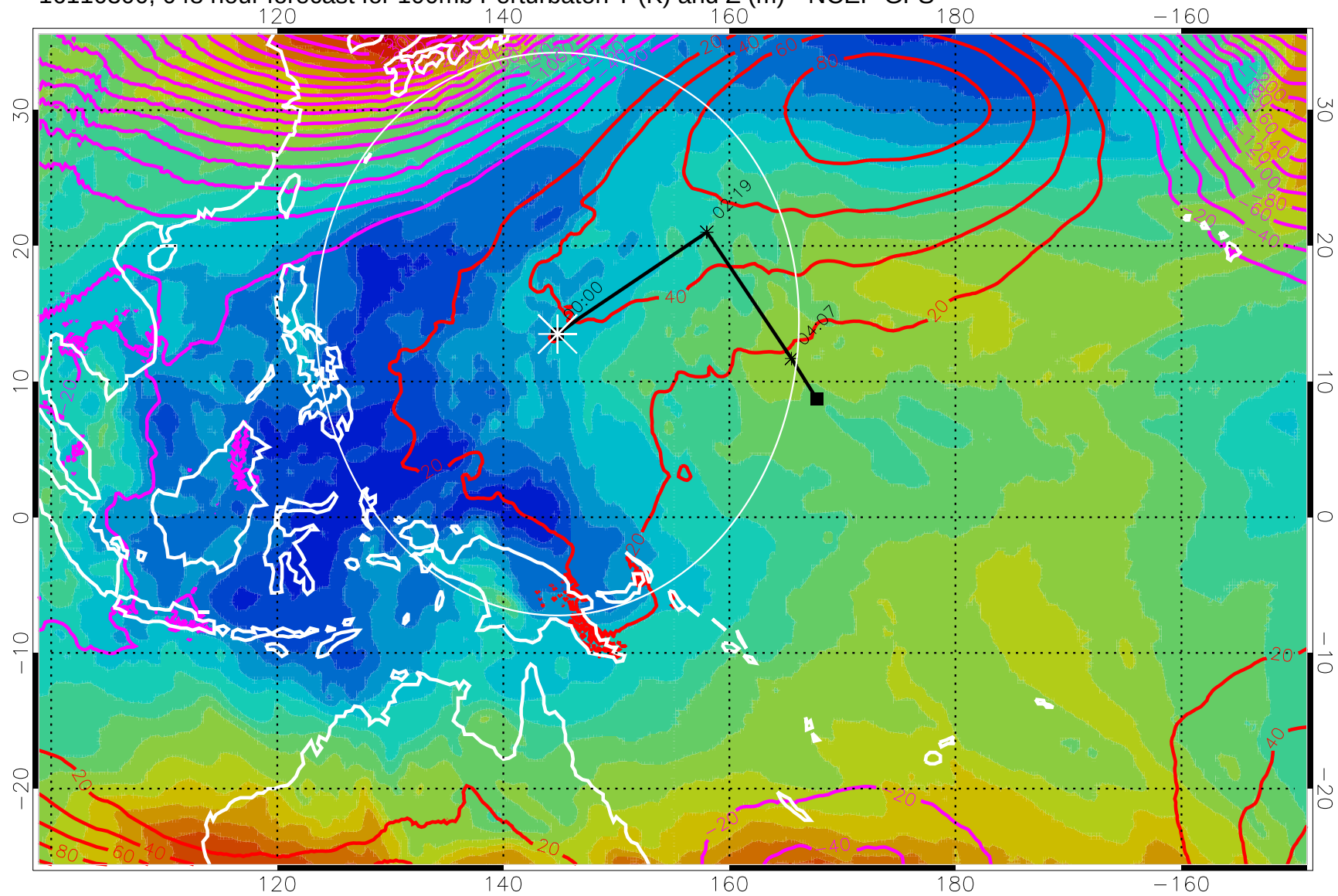
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110300, 048 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

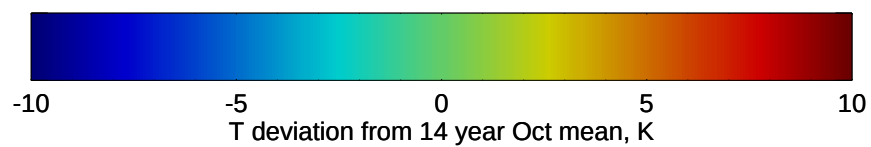
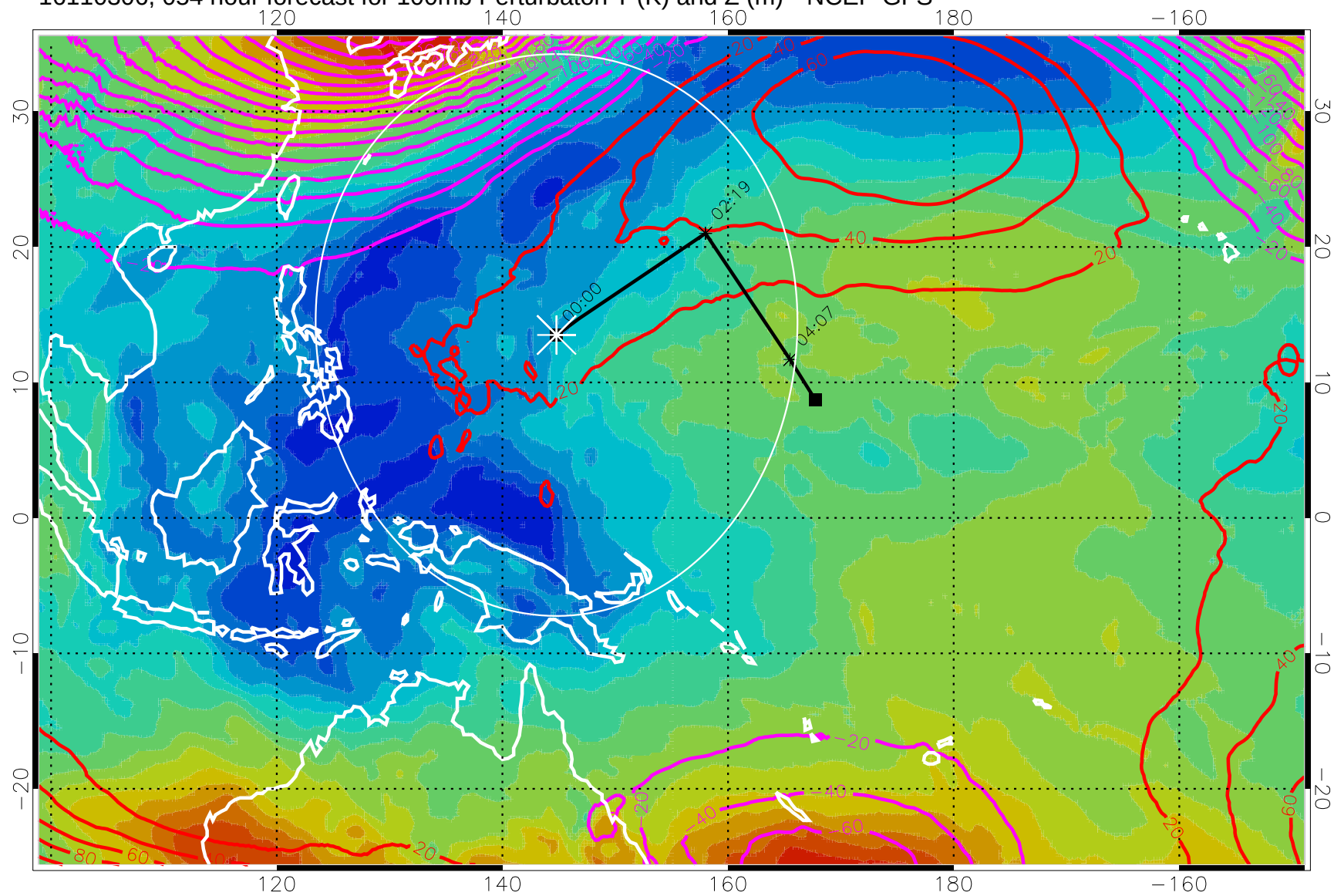
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110306, 054 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



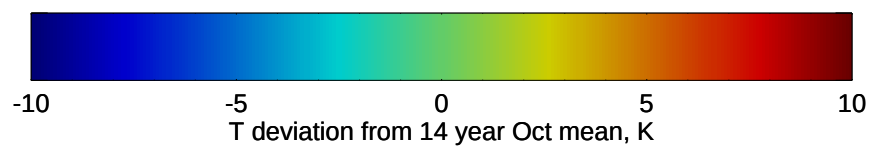
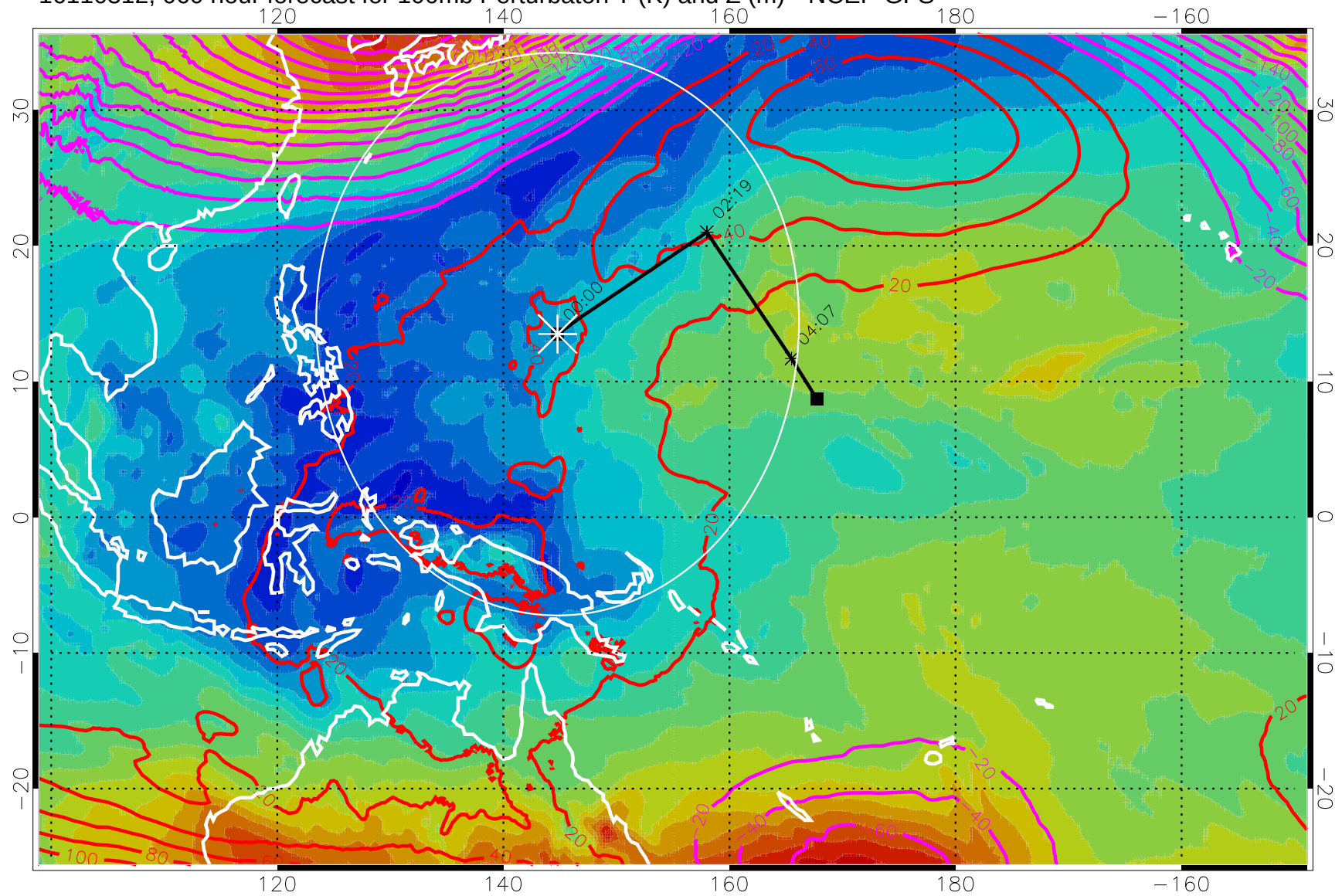
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110312, 060 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



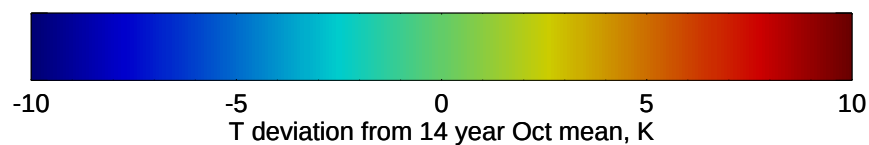
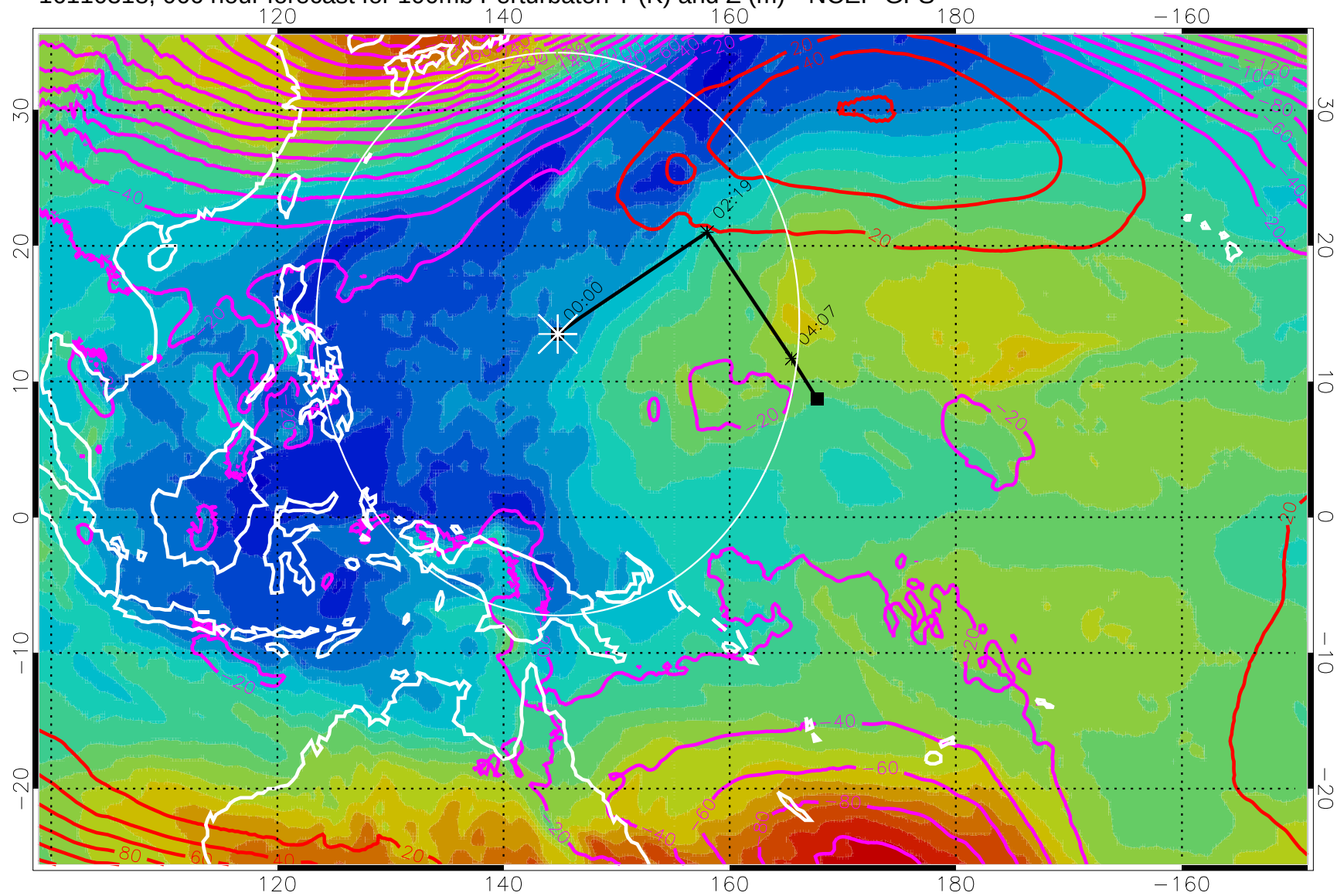
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110318, 066 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

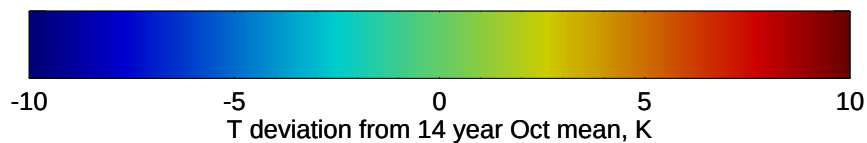
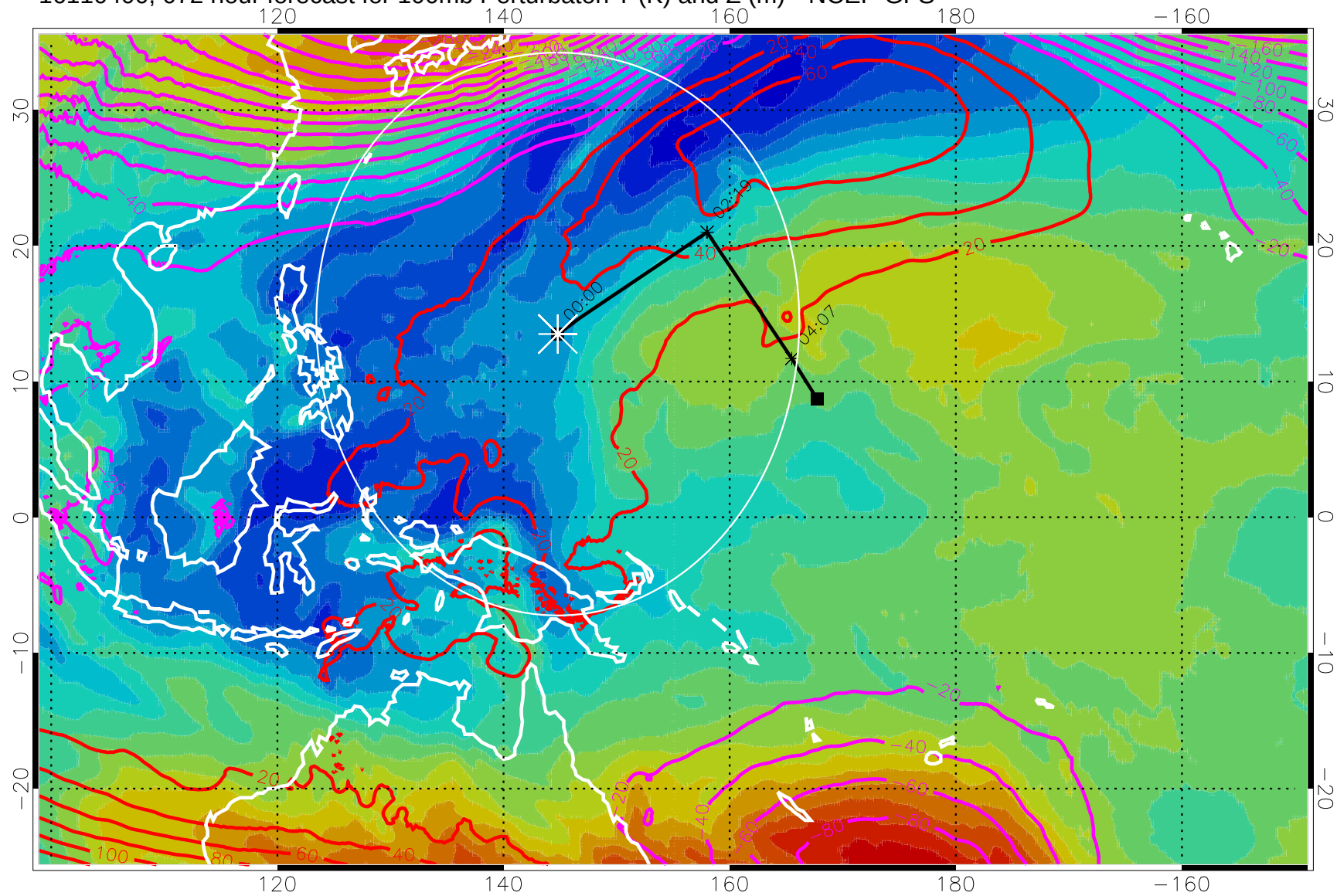
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110400, 072 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

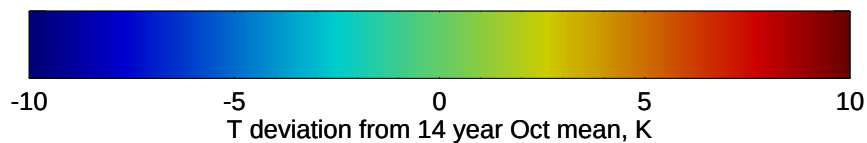
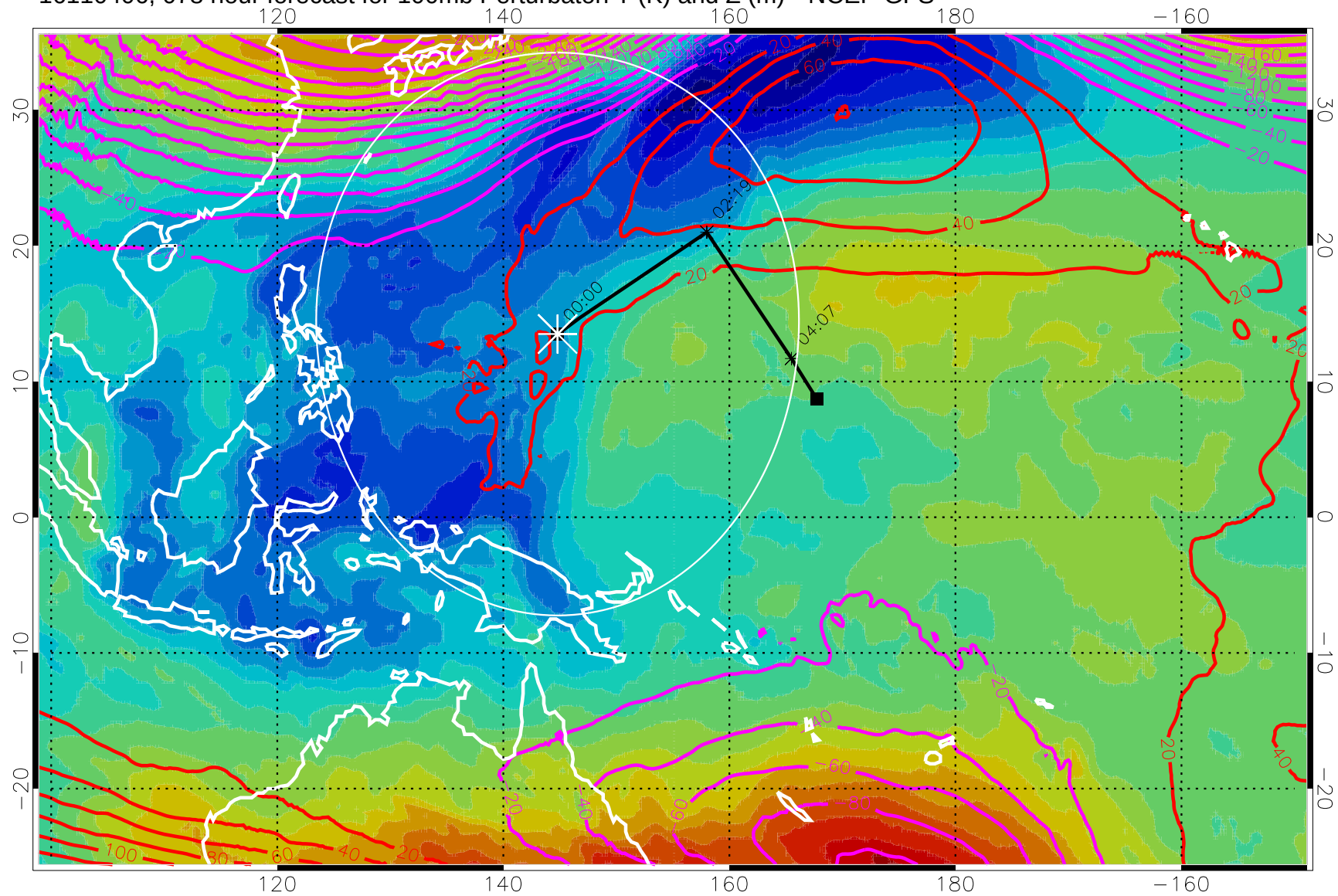
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110406, 078 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



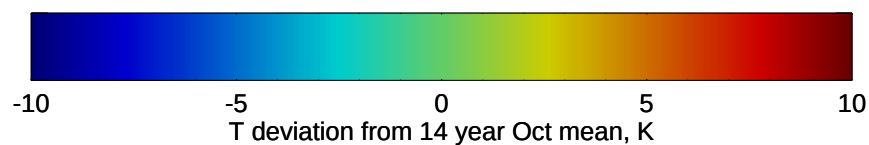
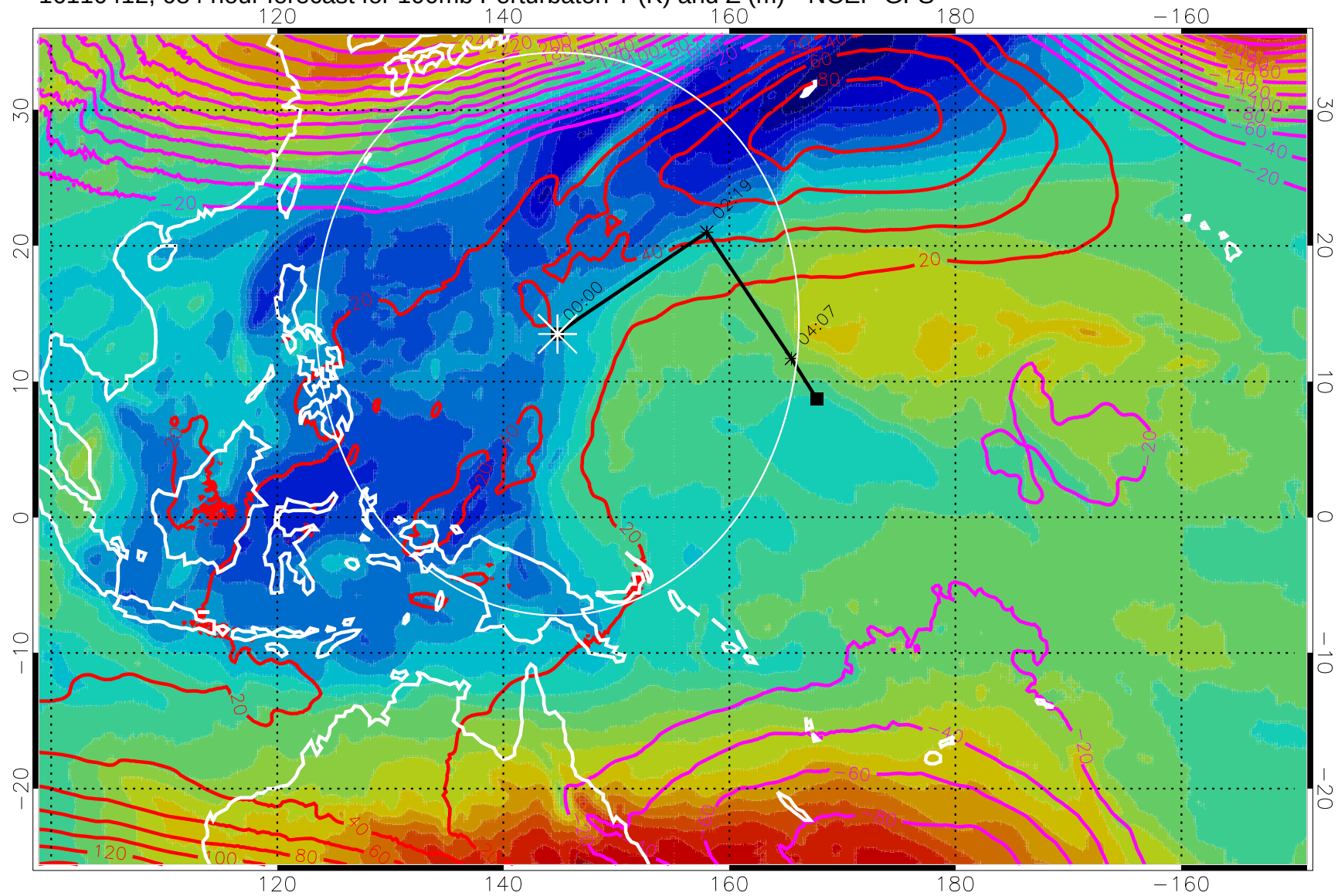
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110412, 084 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



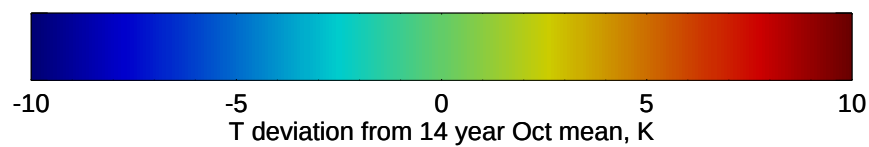
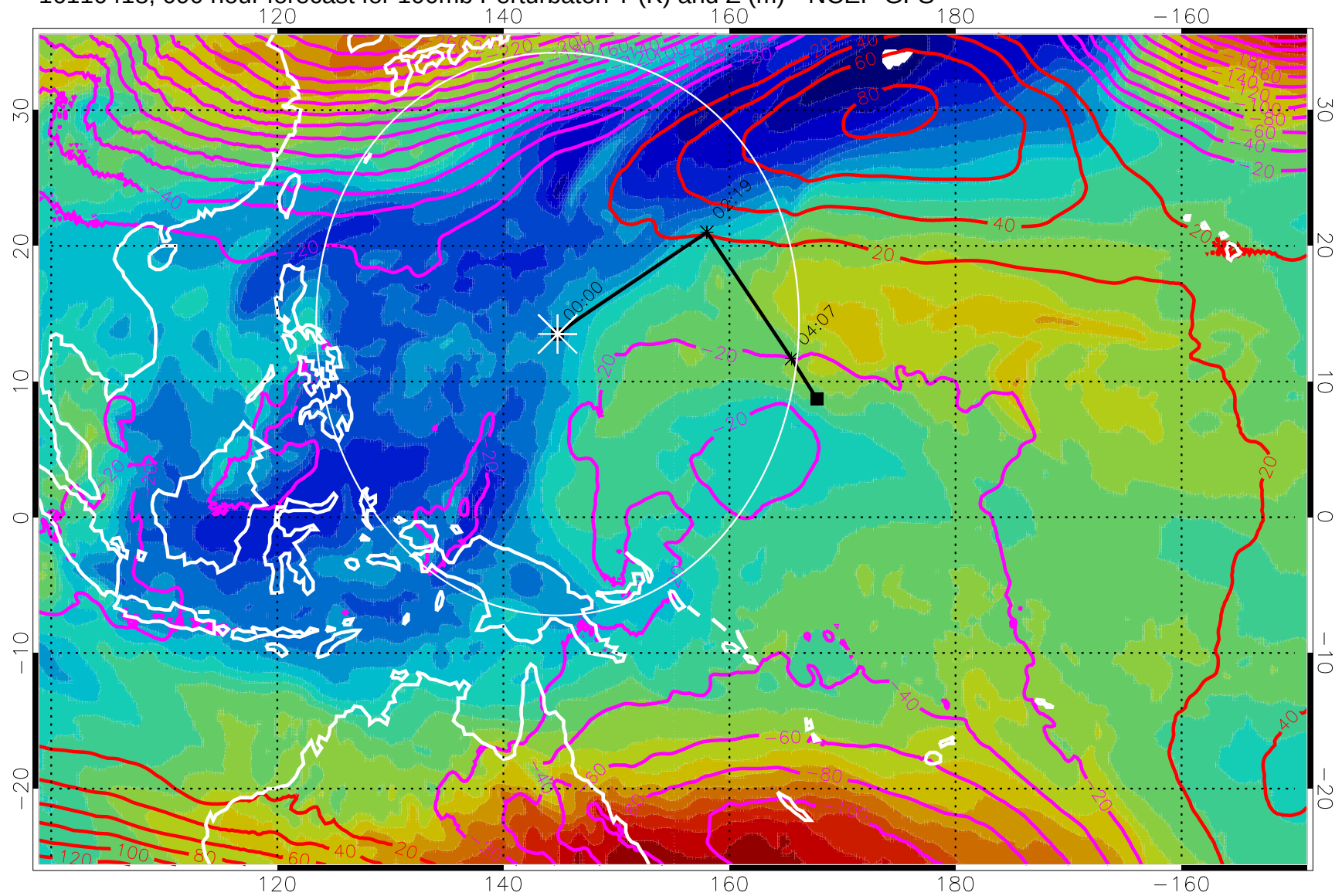
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110418, 090 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

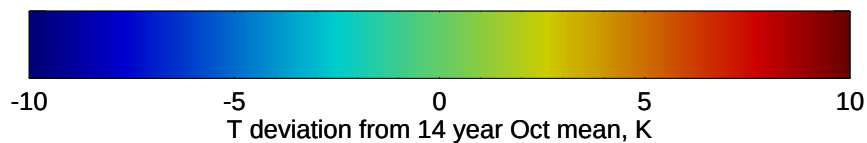
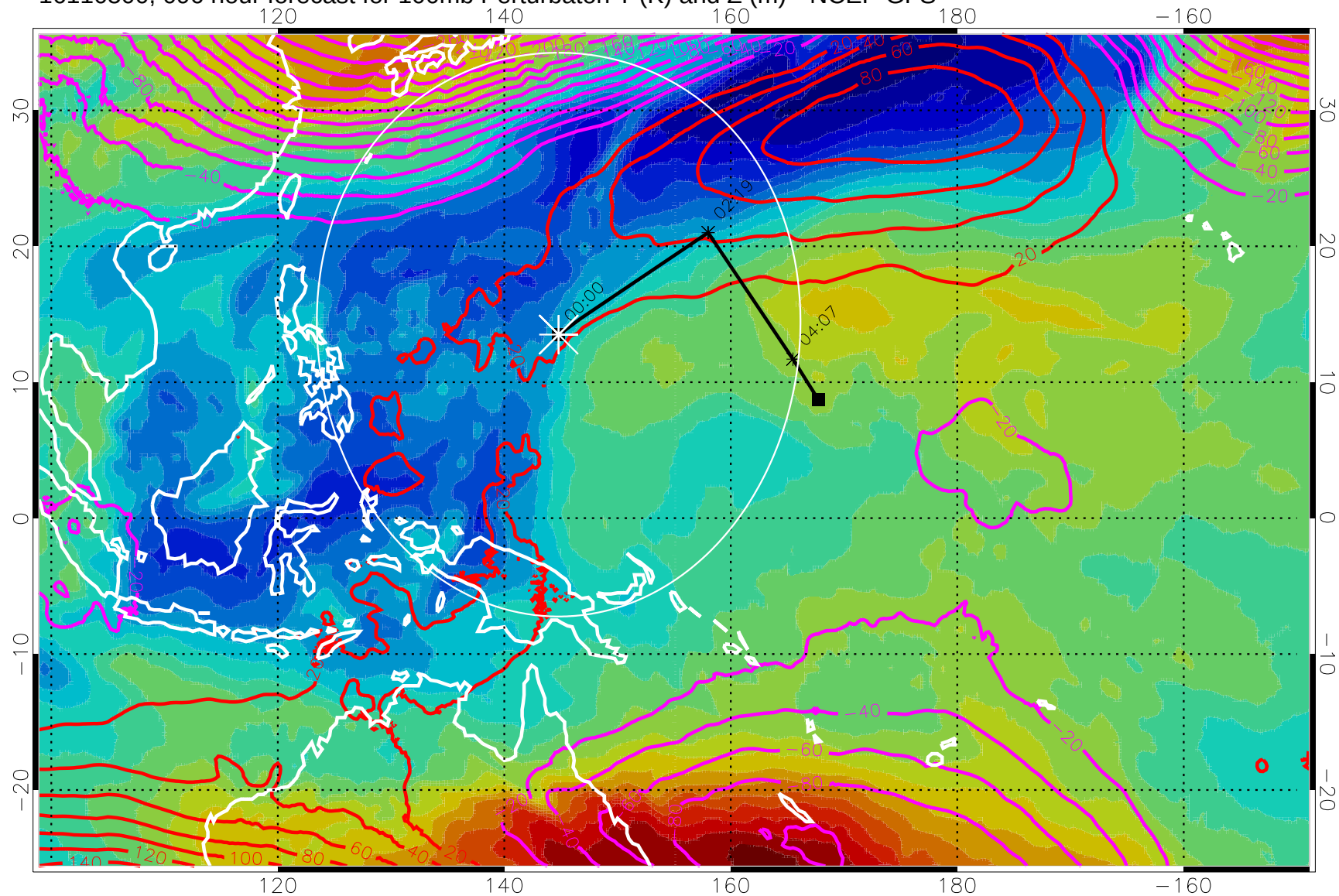
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110500, 096 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

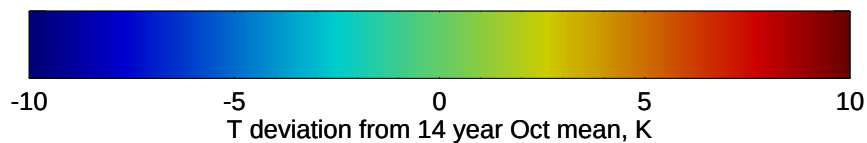
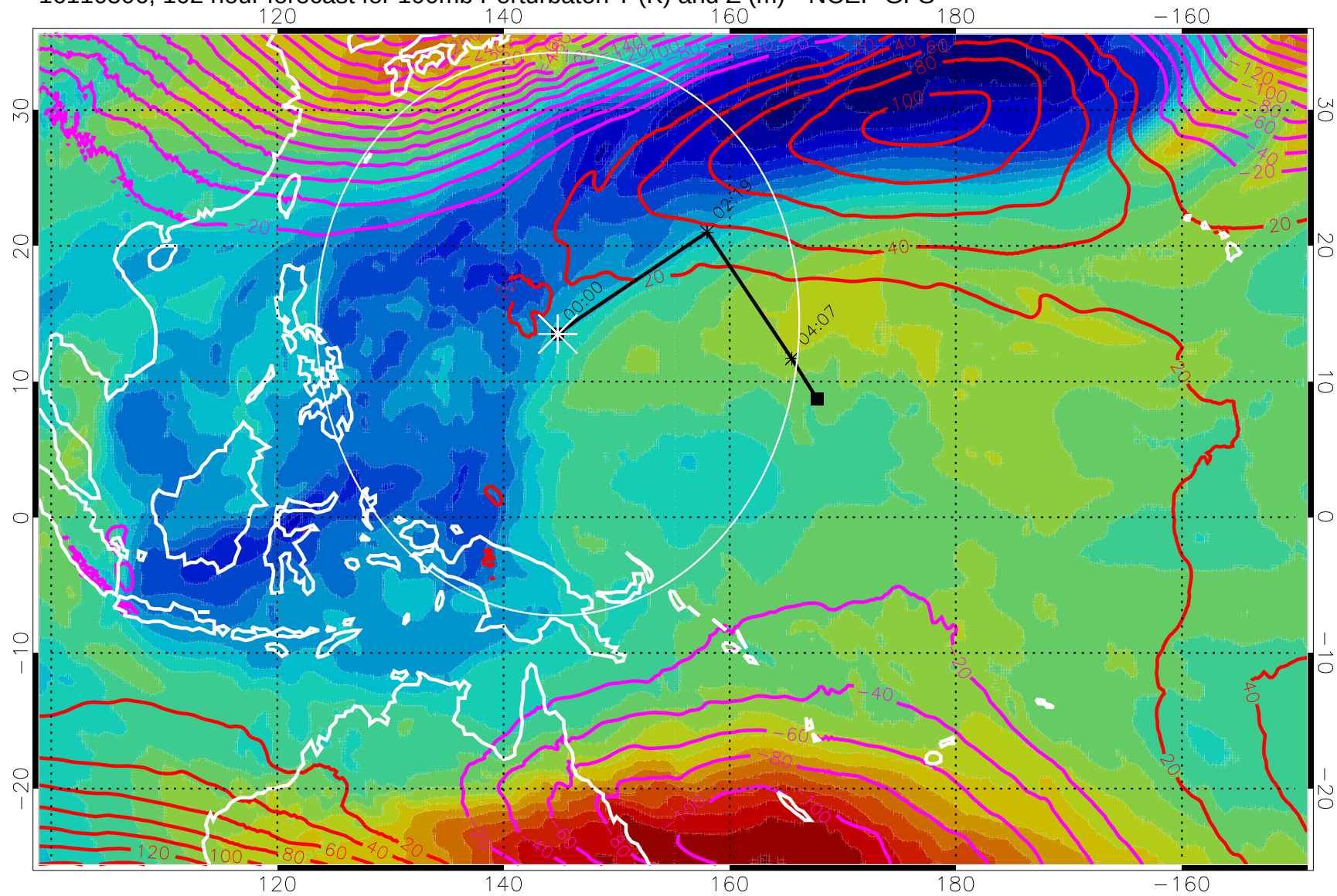
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110506, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



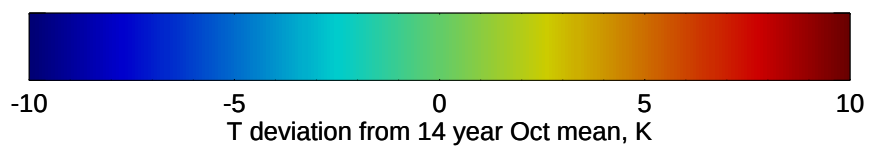
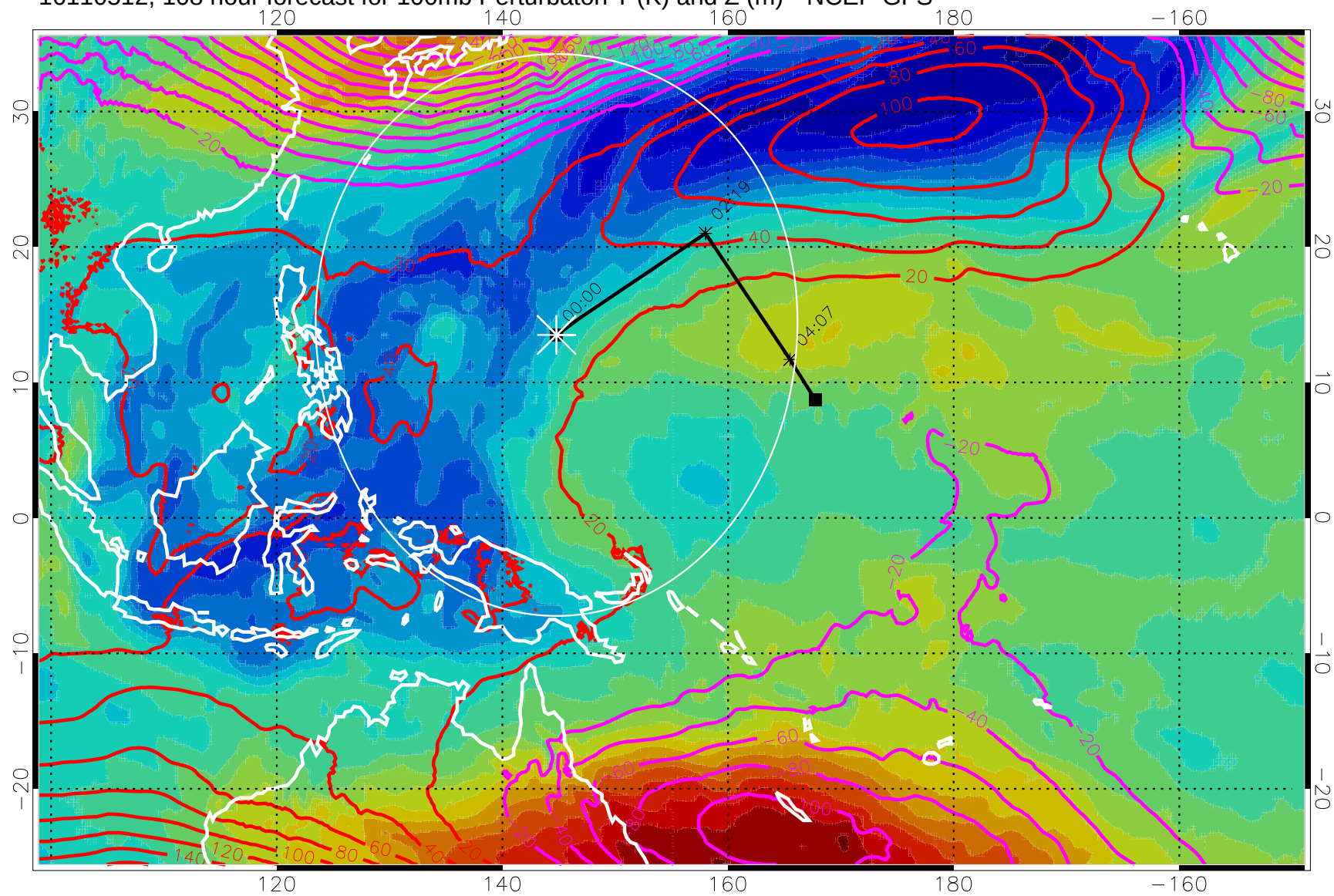
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110512, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



T deviation from 14 year Oct mean, K

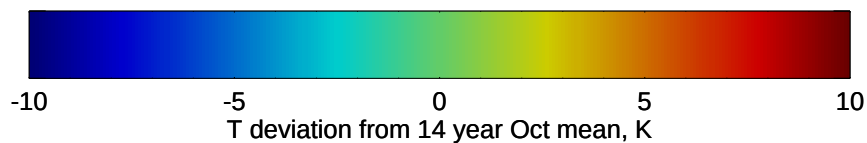
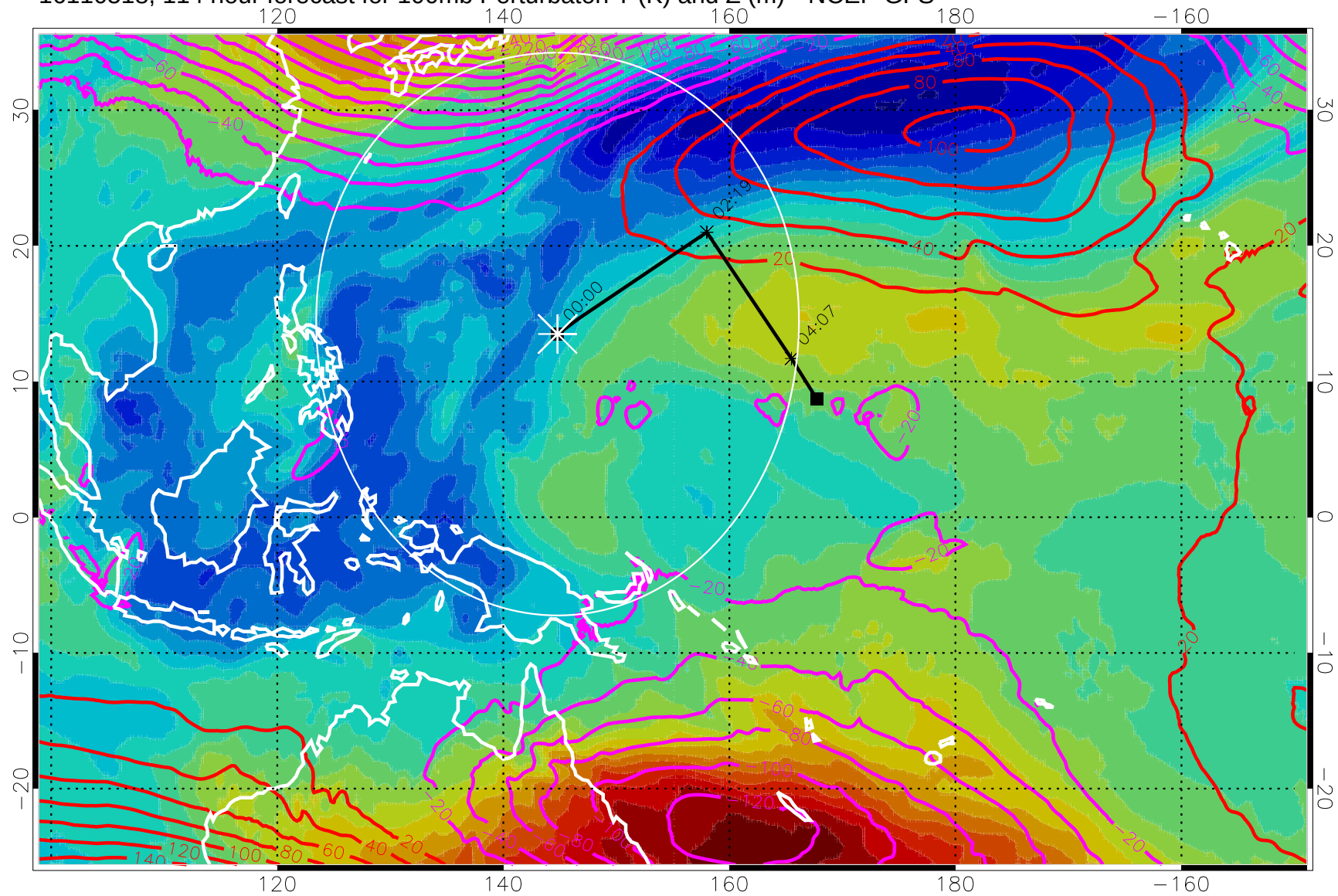
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16110518, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

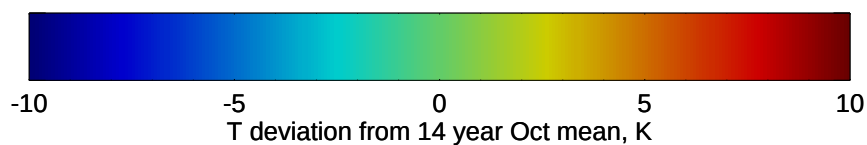
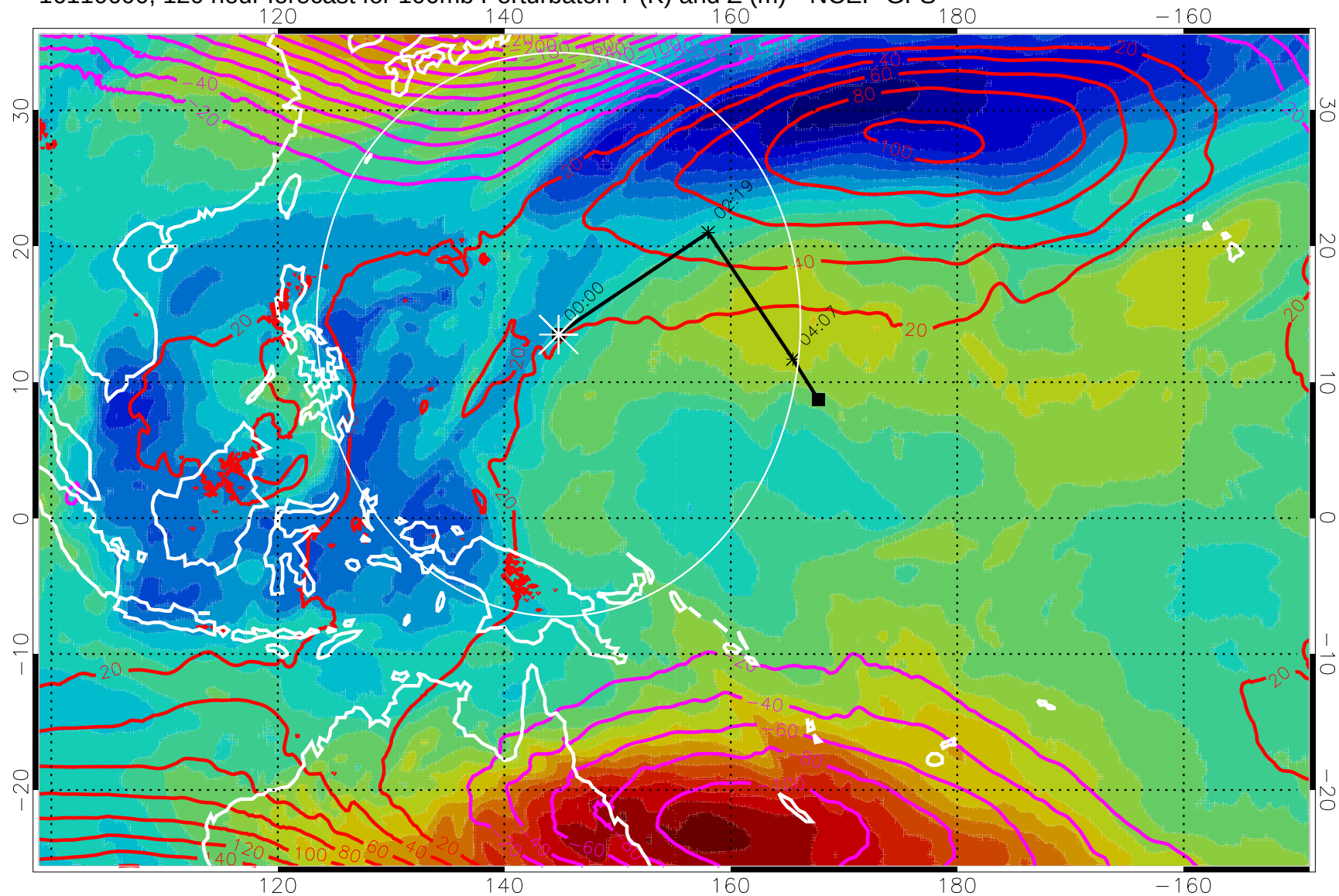
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16110600, 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