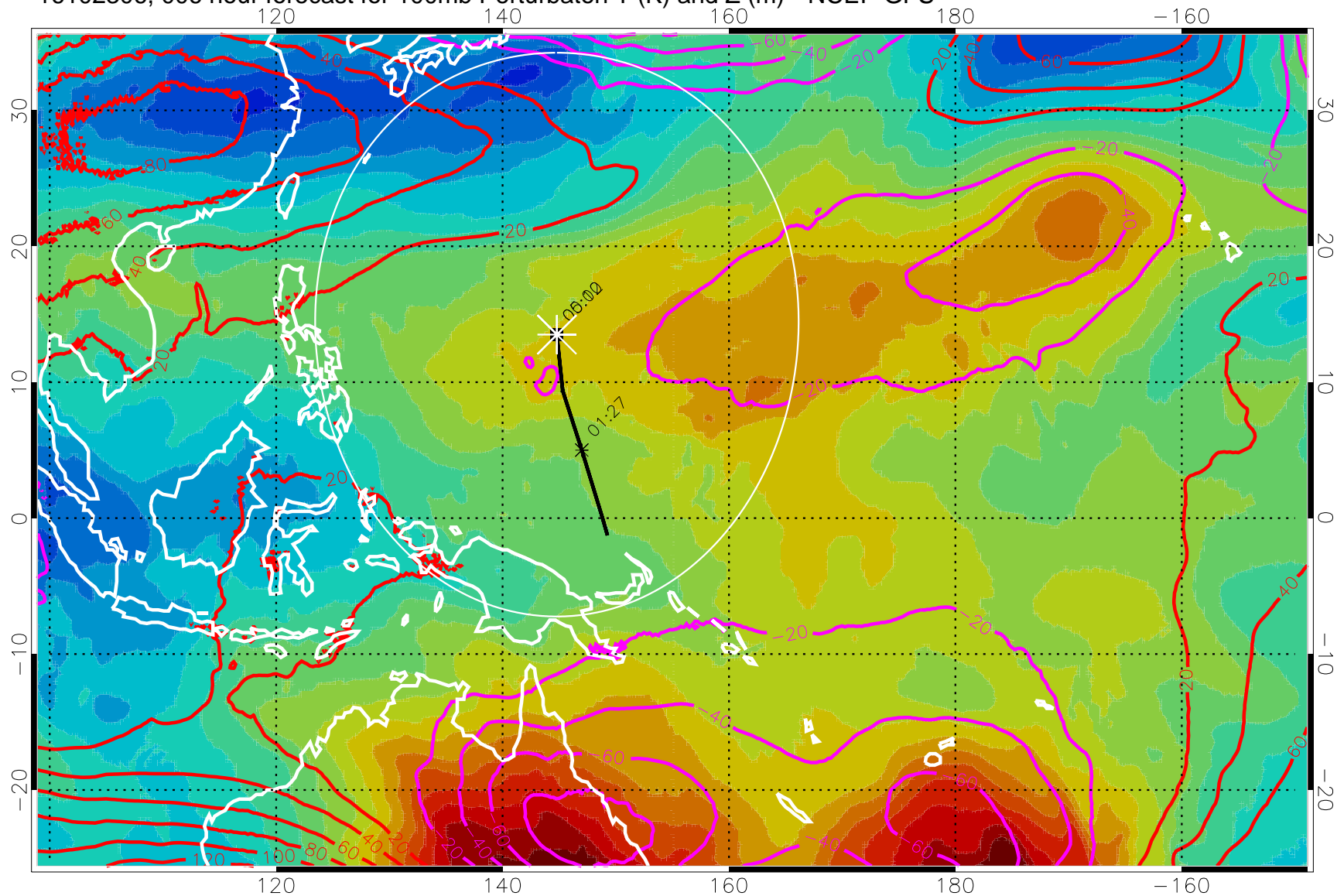


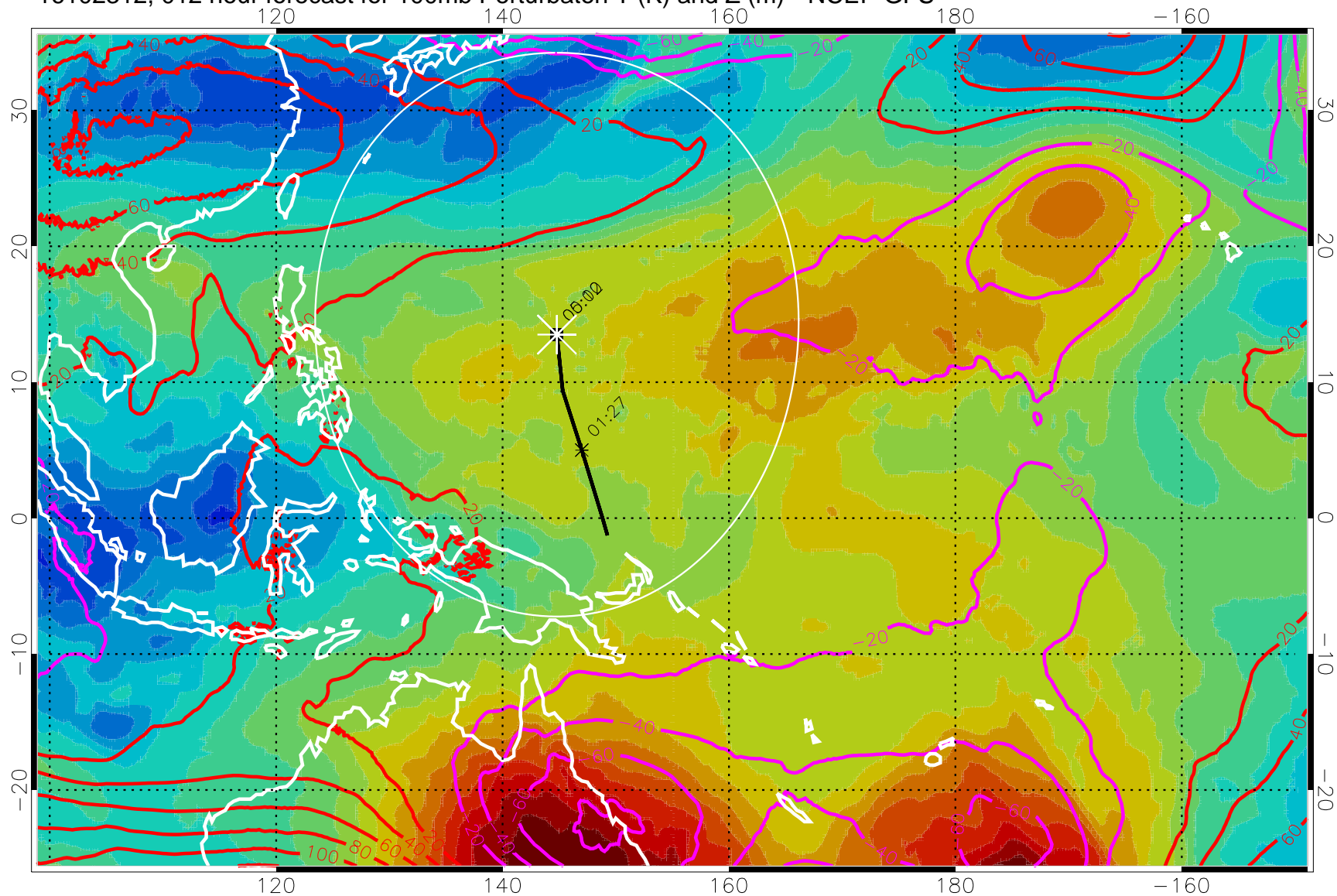
16102306, 006 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

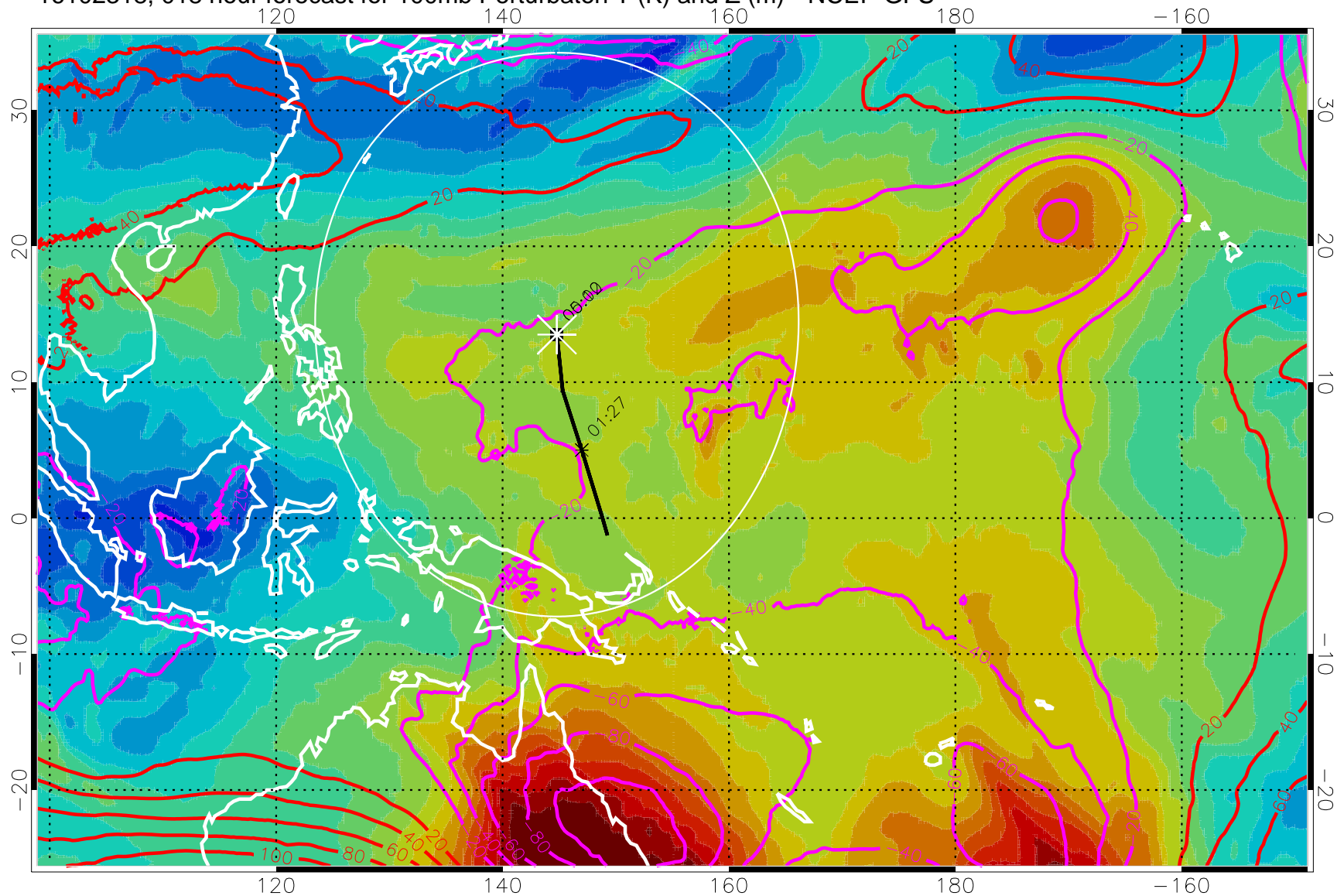
16102312, 012 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

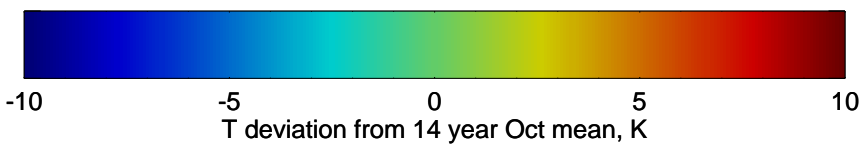
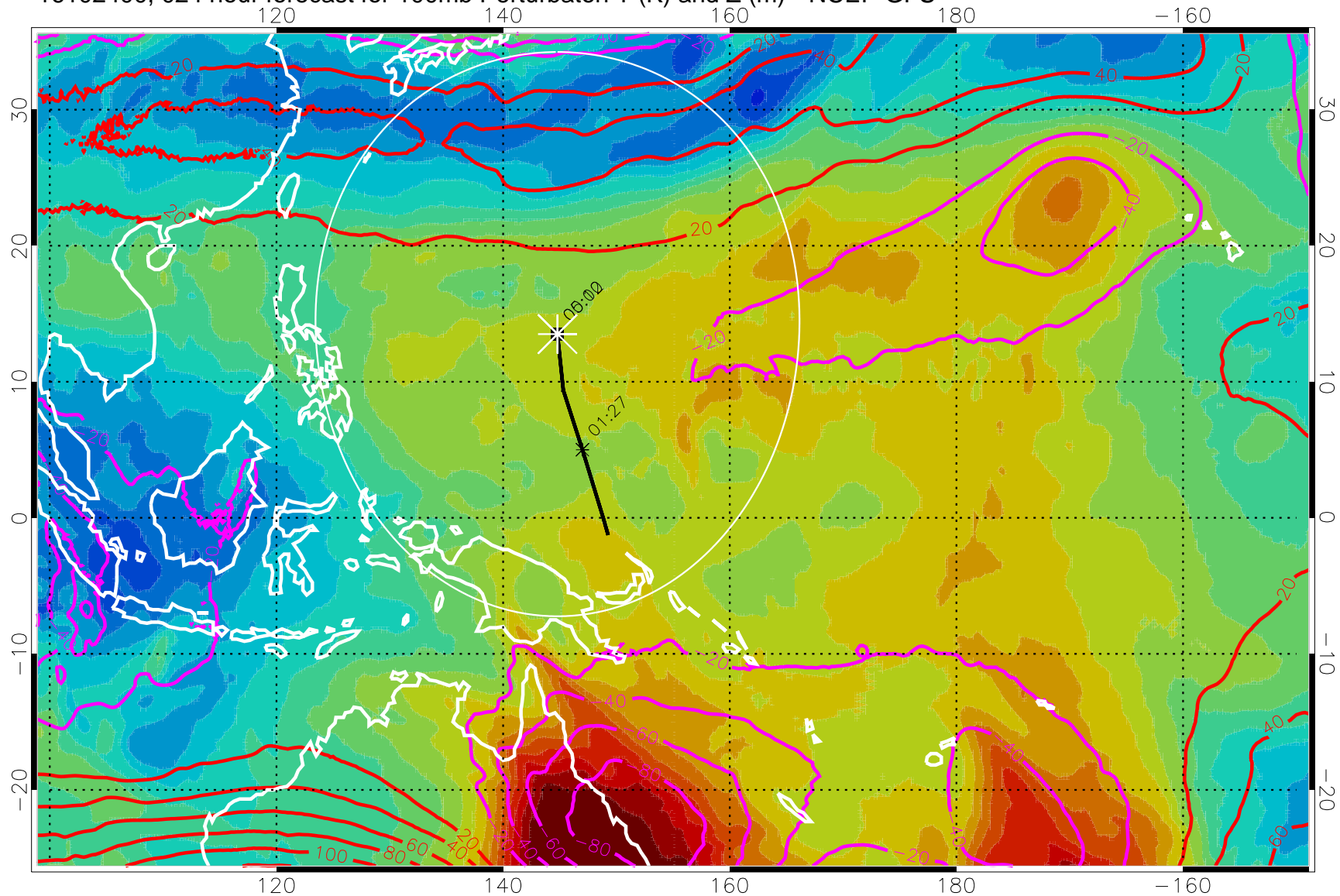
16102318, 018 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

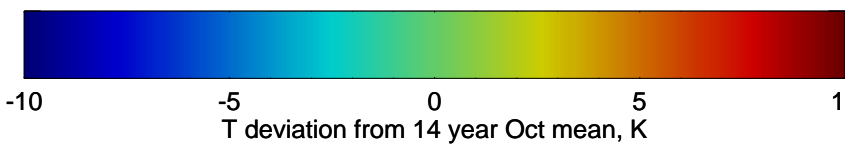
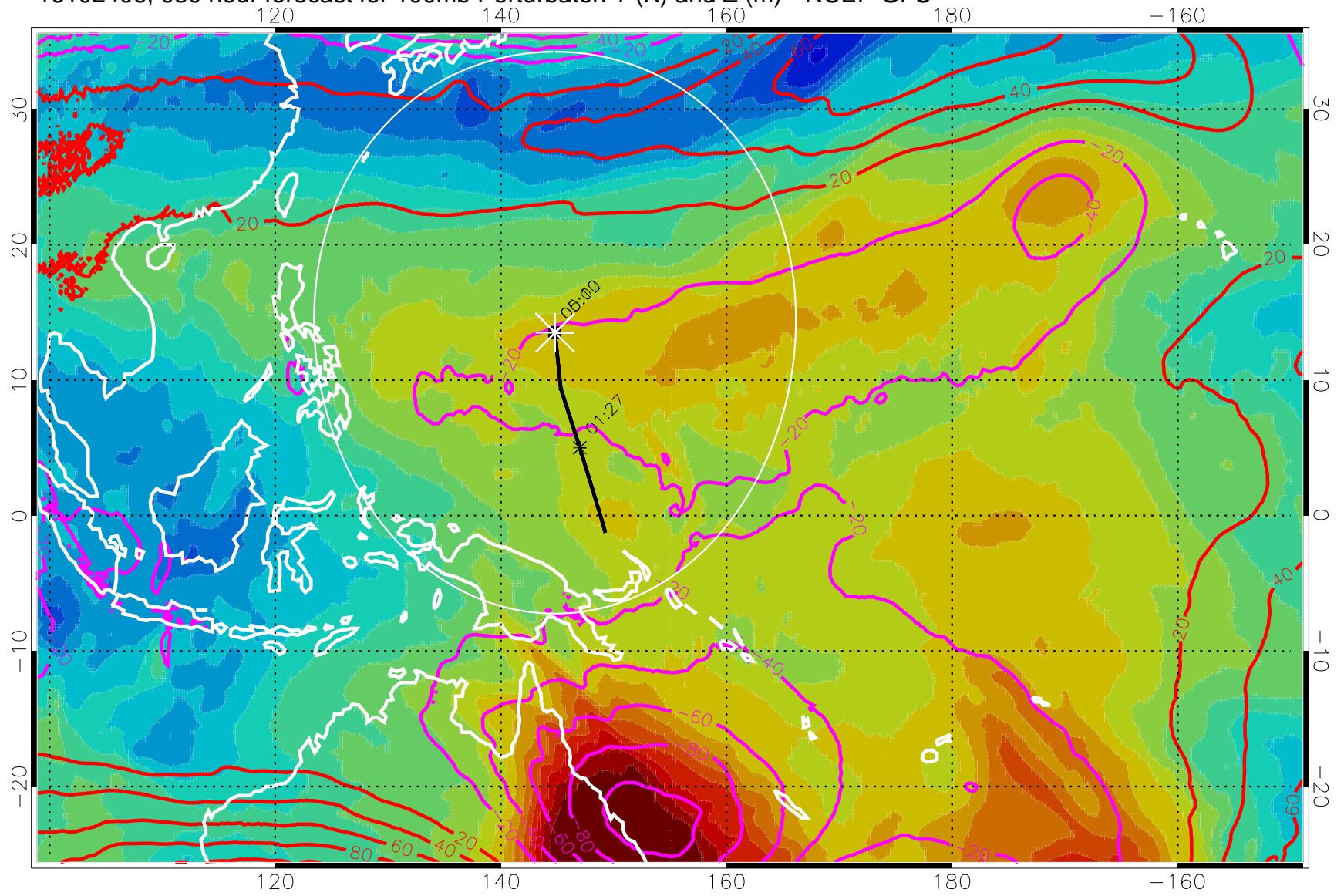
16102400, 024 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

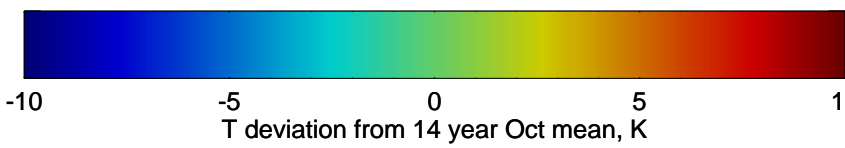
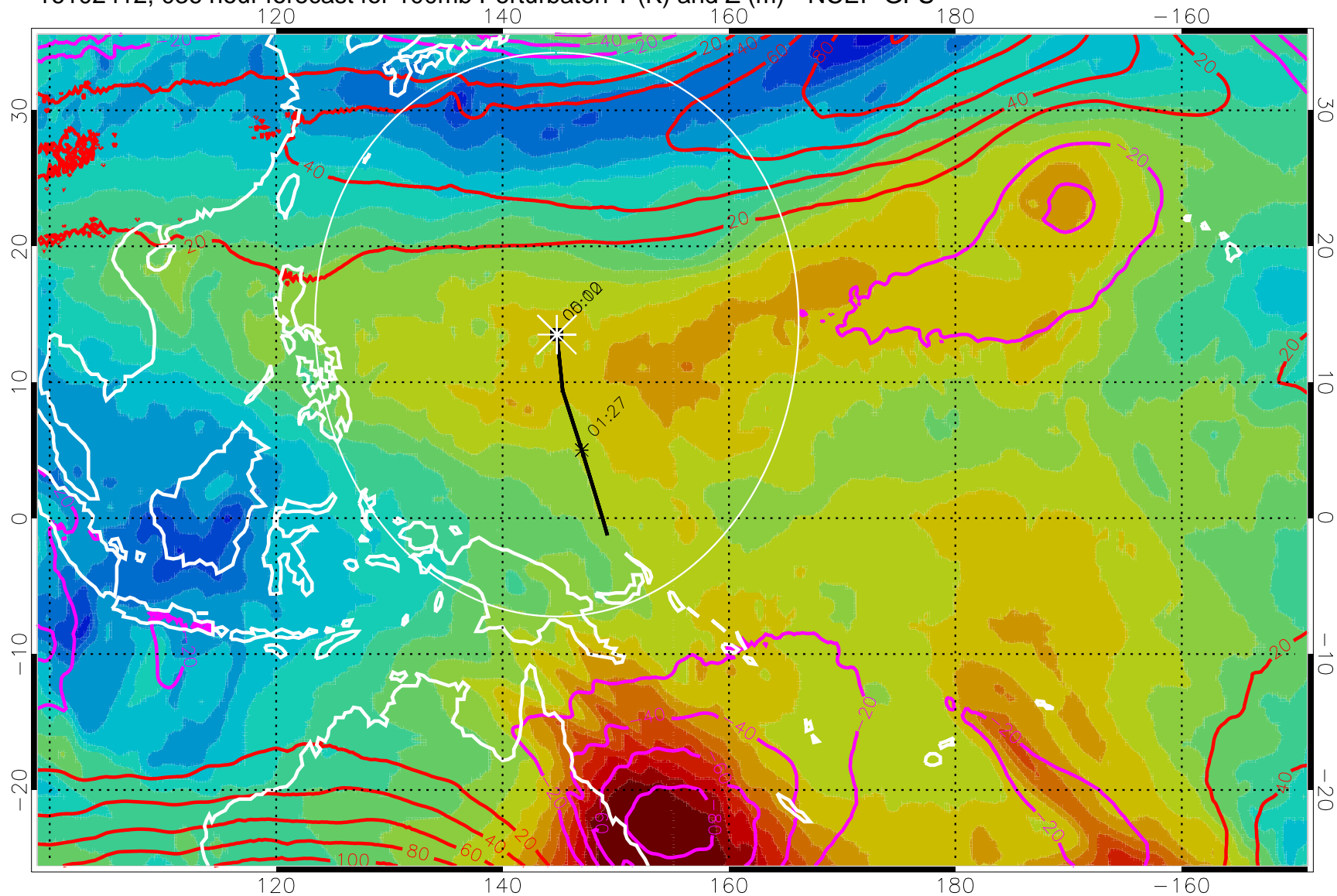
16102406, 030 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

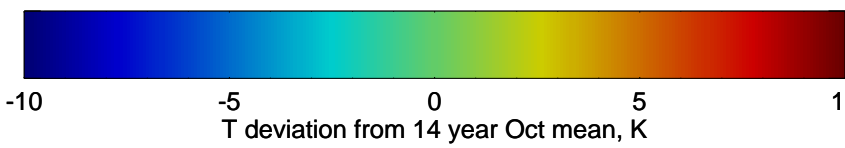
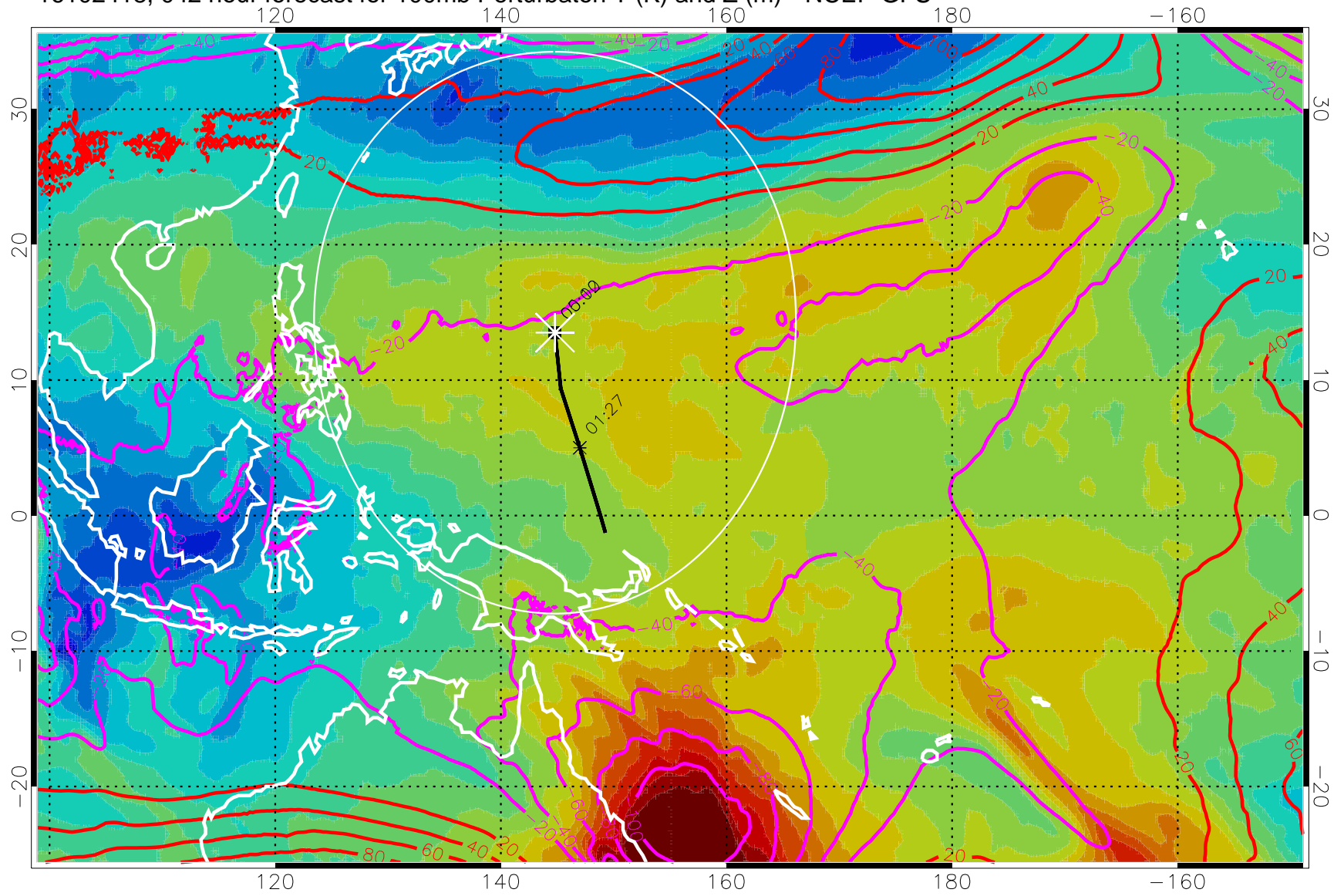
16102412, 036 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

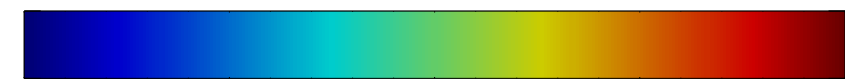
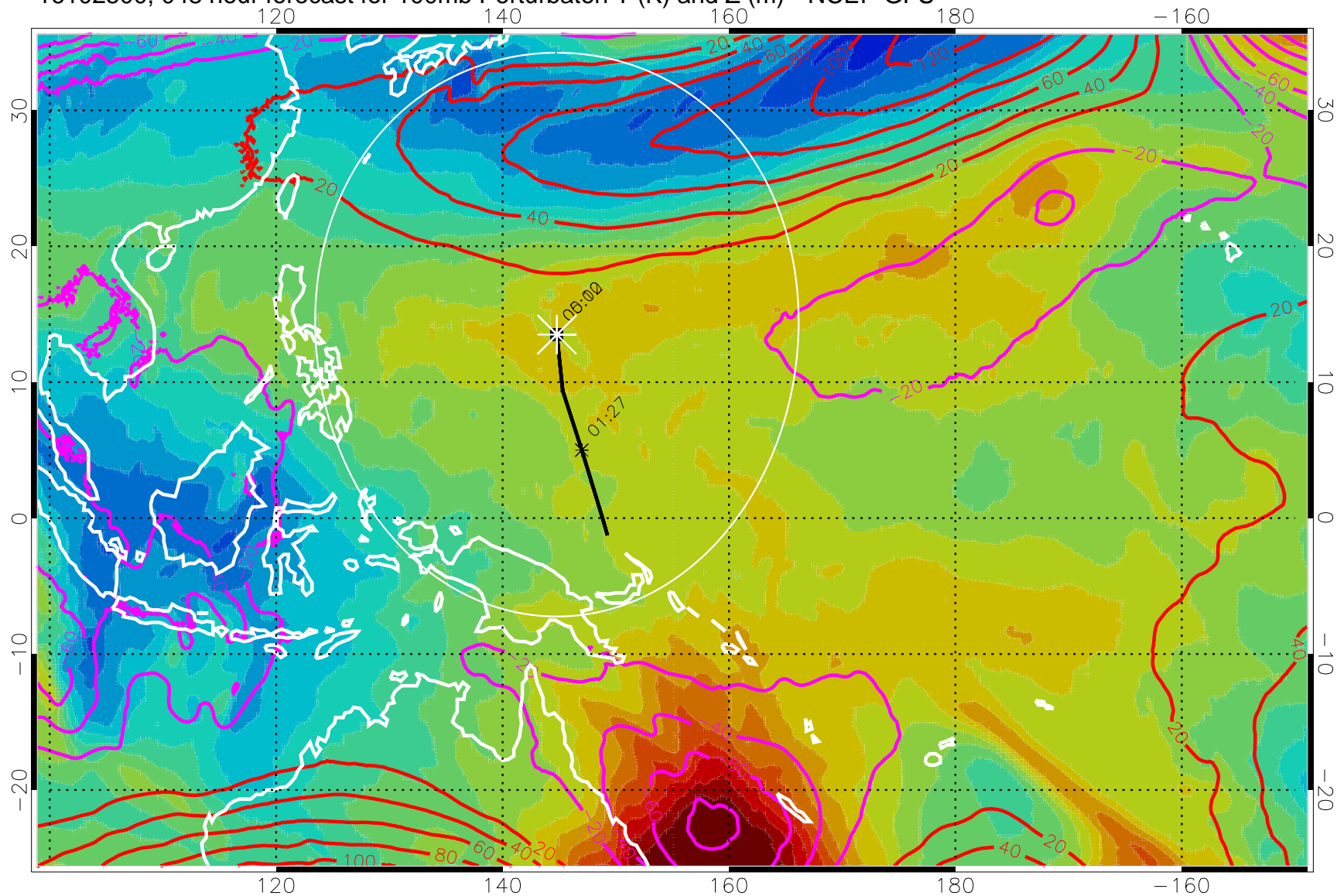
16102418, 042 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16102500, 048 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS

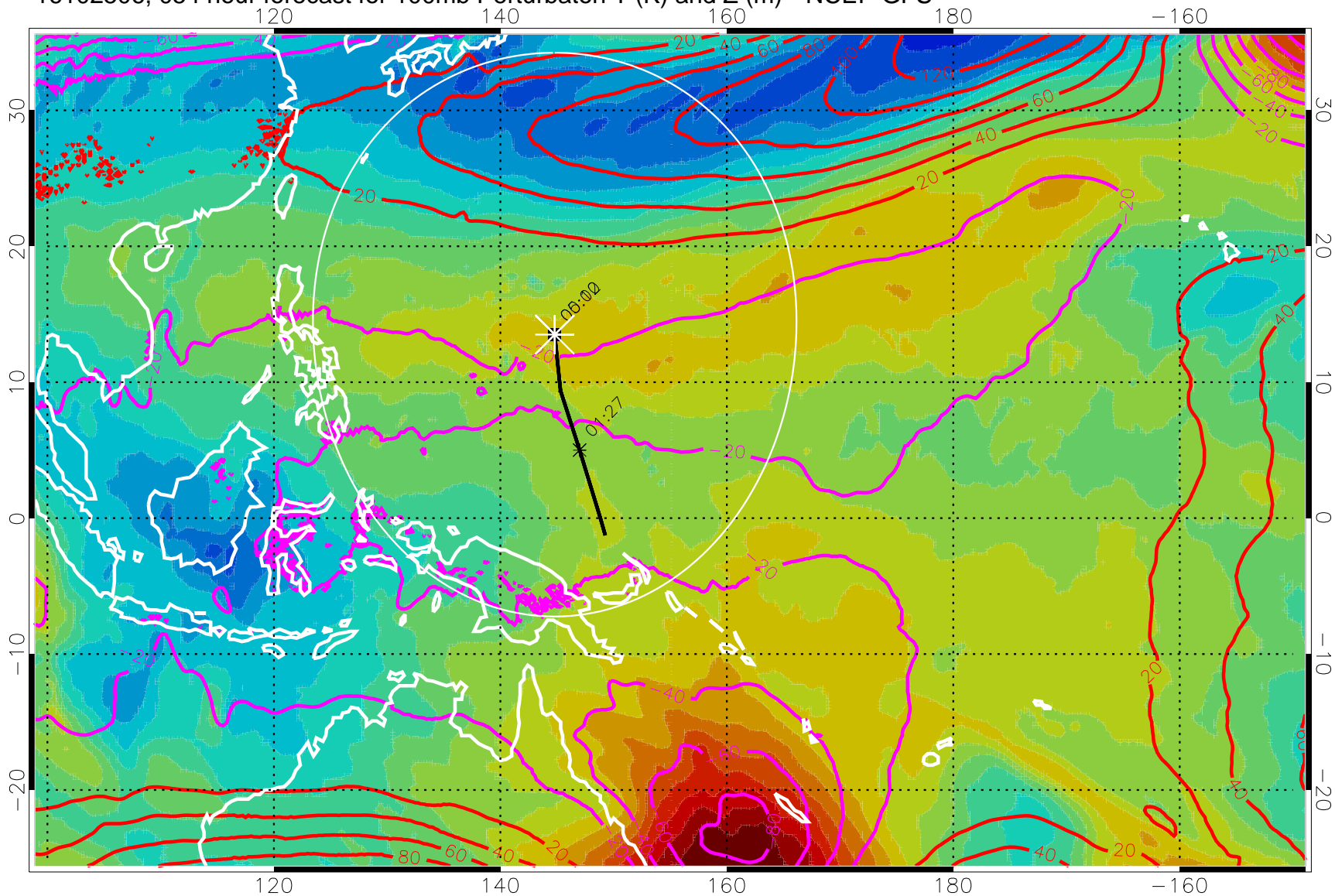


-10 -5 0 5 10
T deviation from 14 year Oct mean, K

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

Range ring of 2304 km

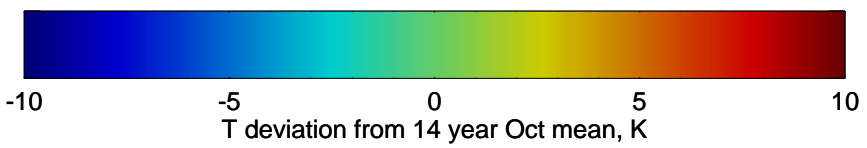
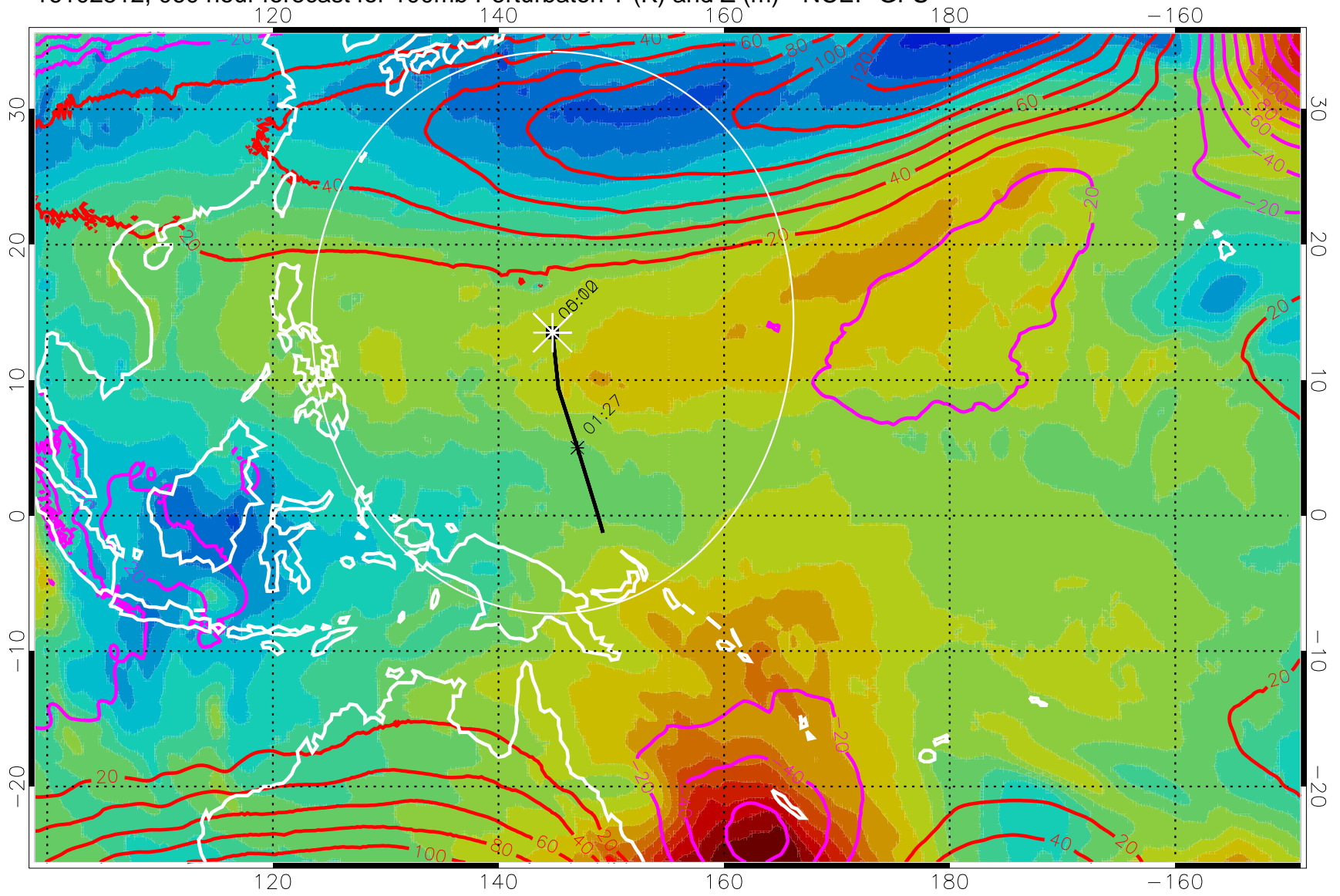
16102506, 054 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

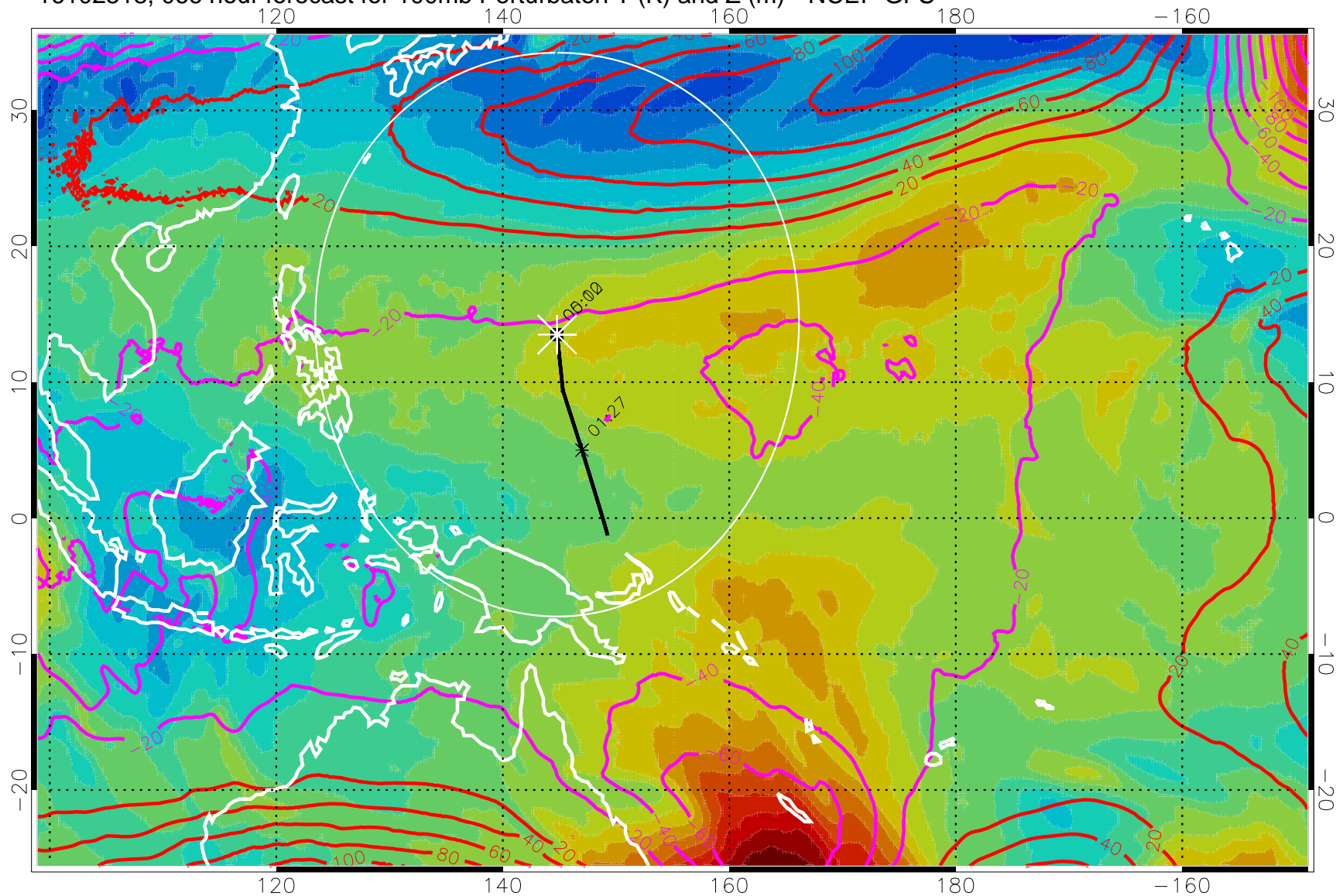
16102512, 060 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

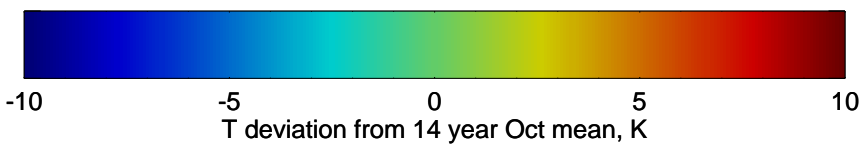
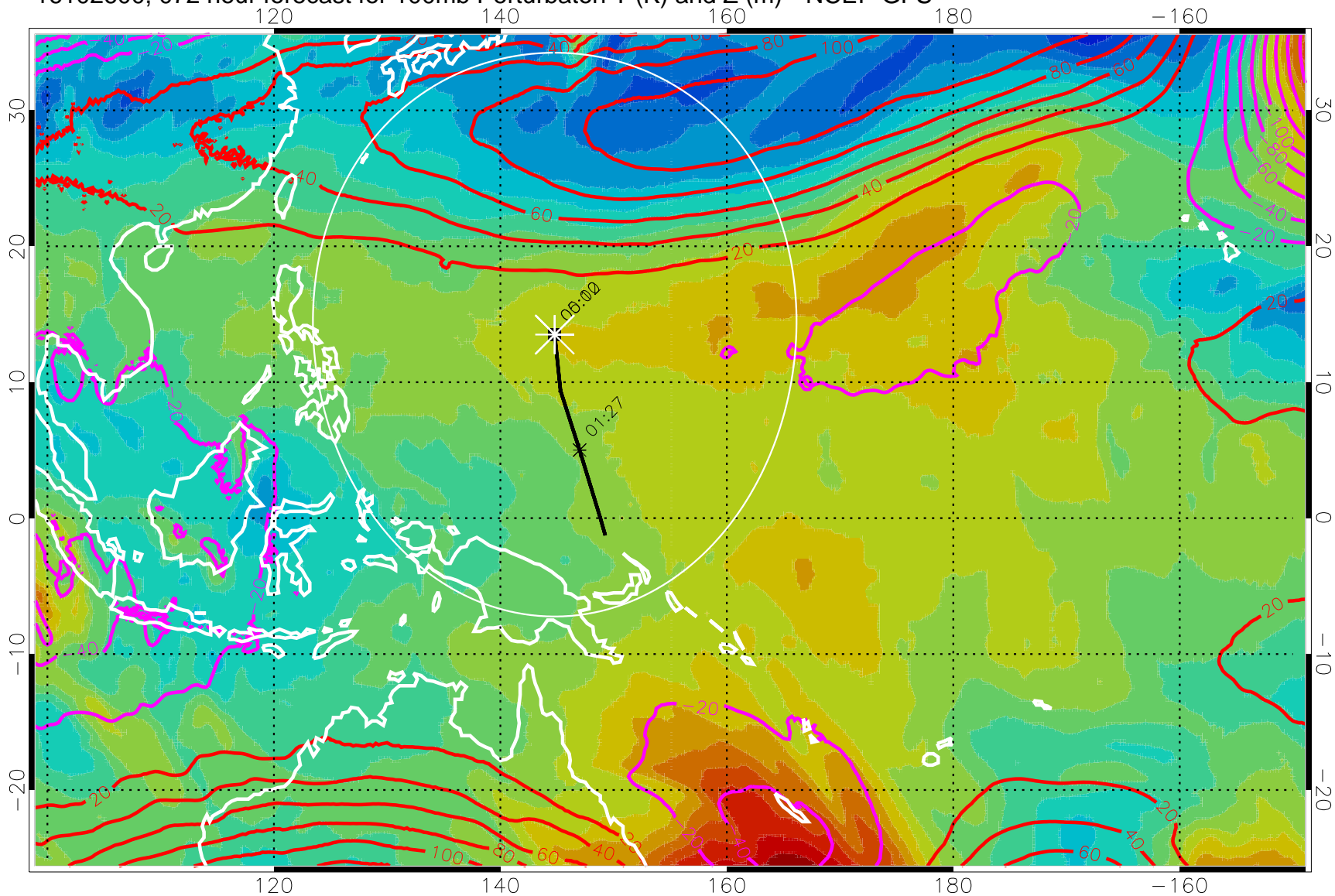
16102518, 066 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

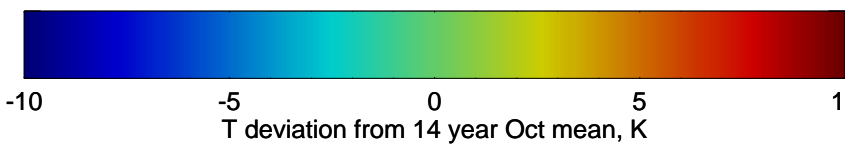
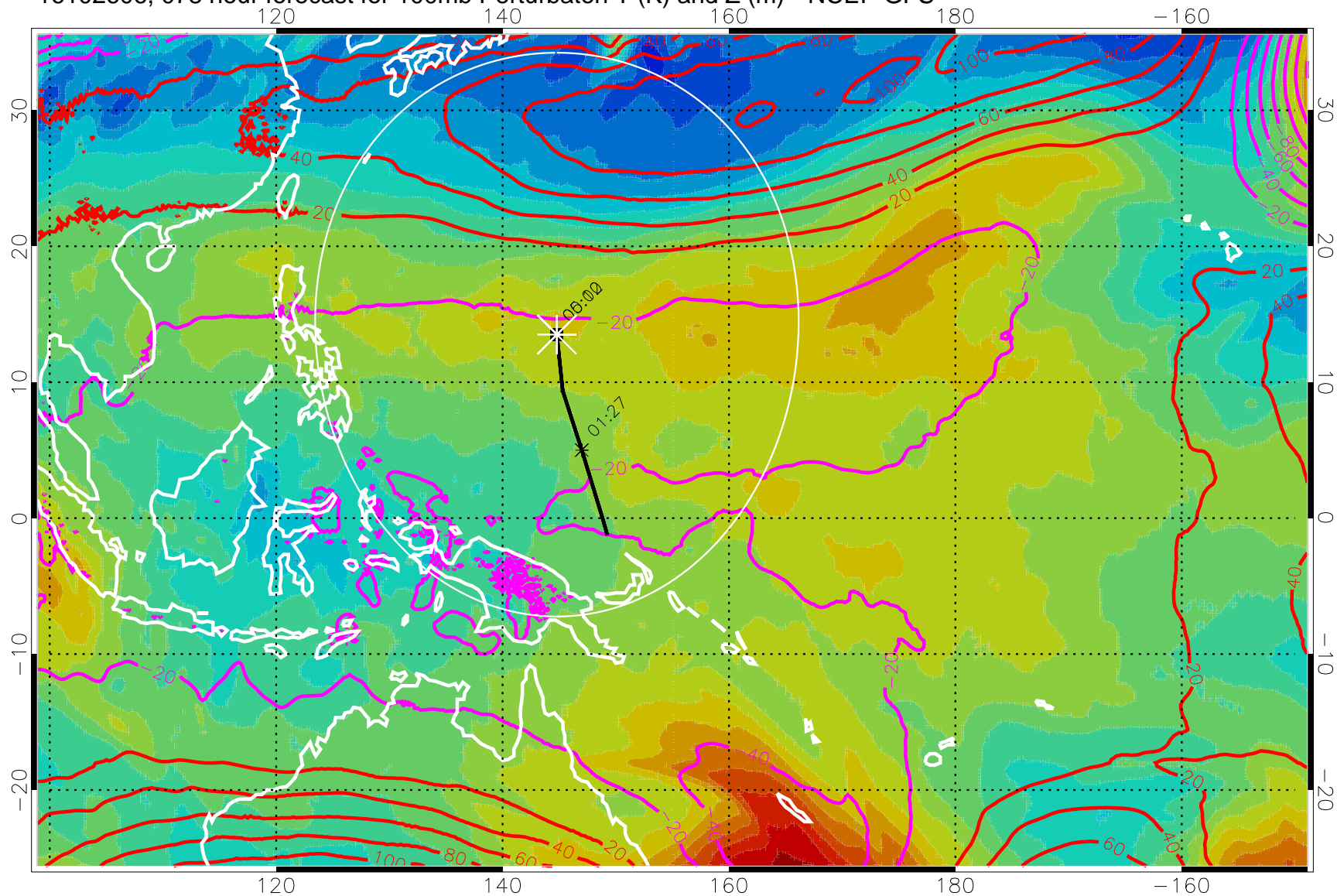
16102600, 072 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

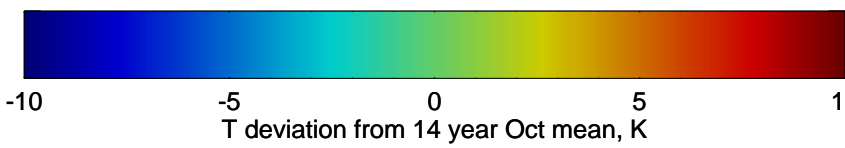
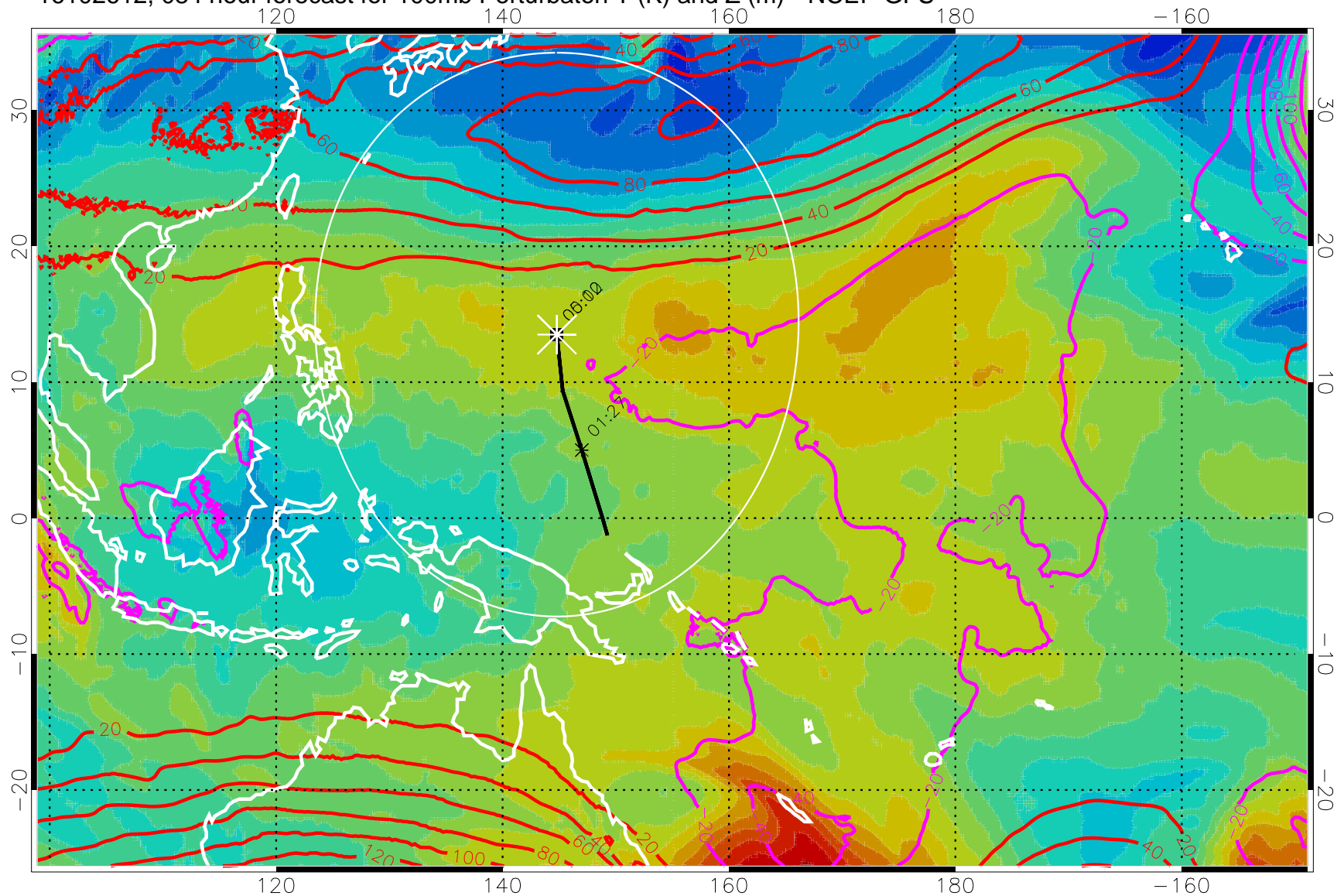
16102606, 078 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

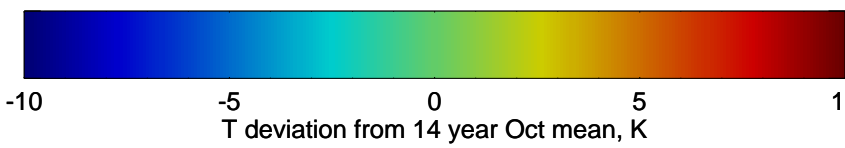
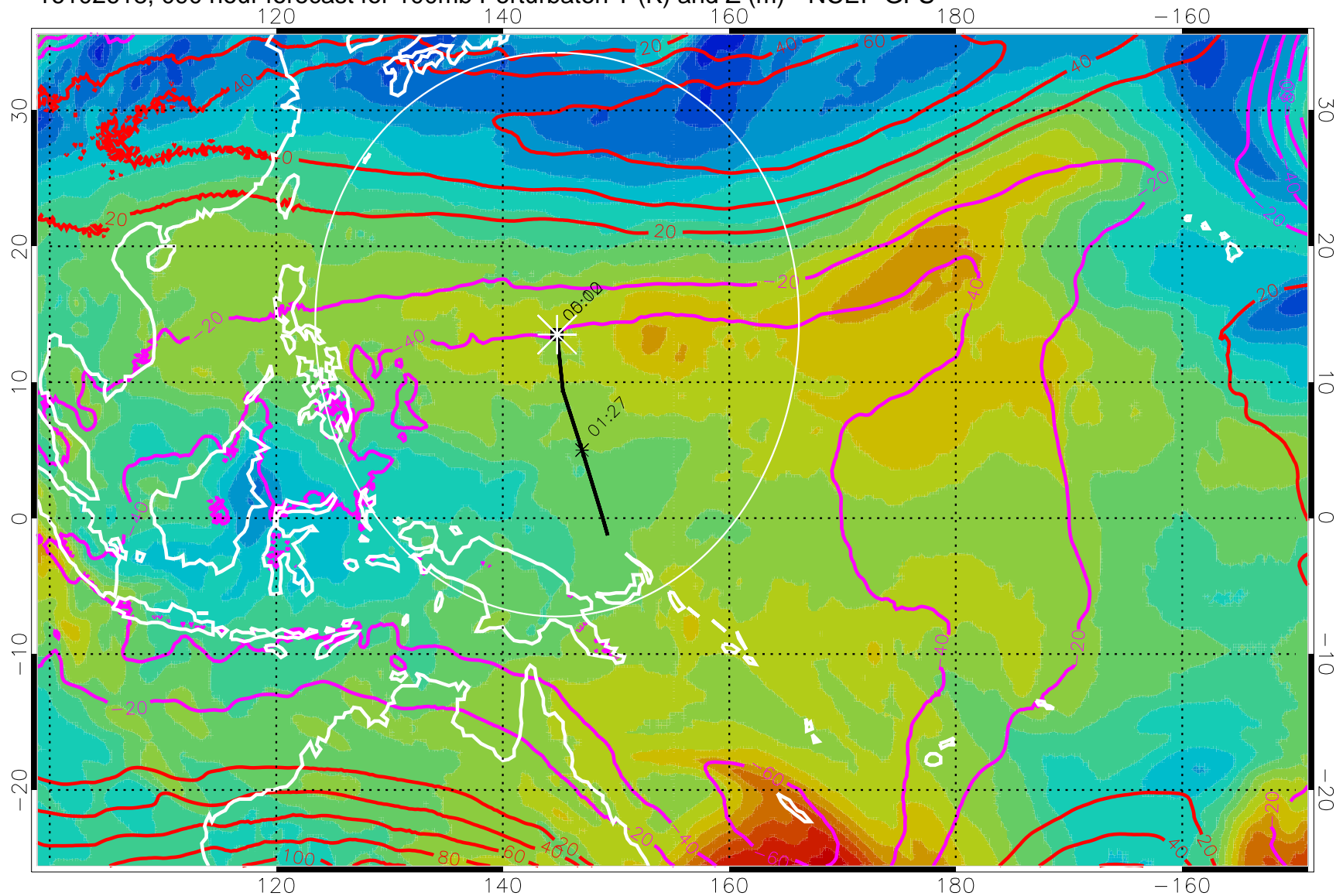
16102612, 084 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

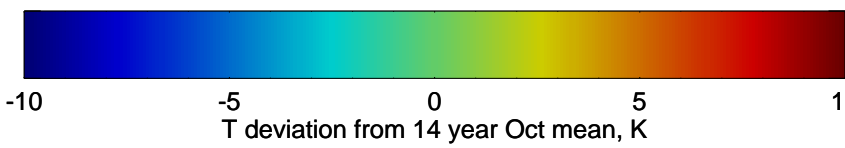
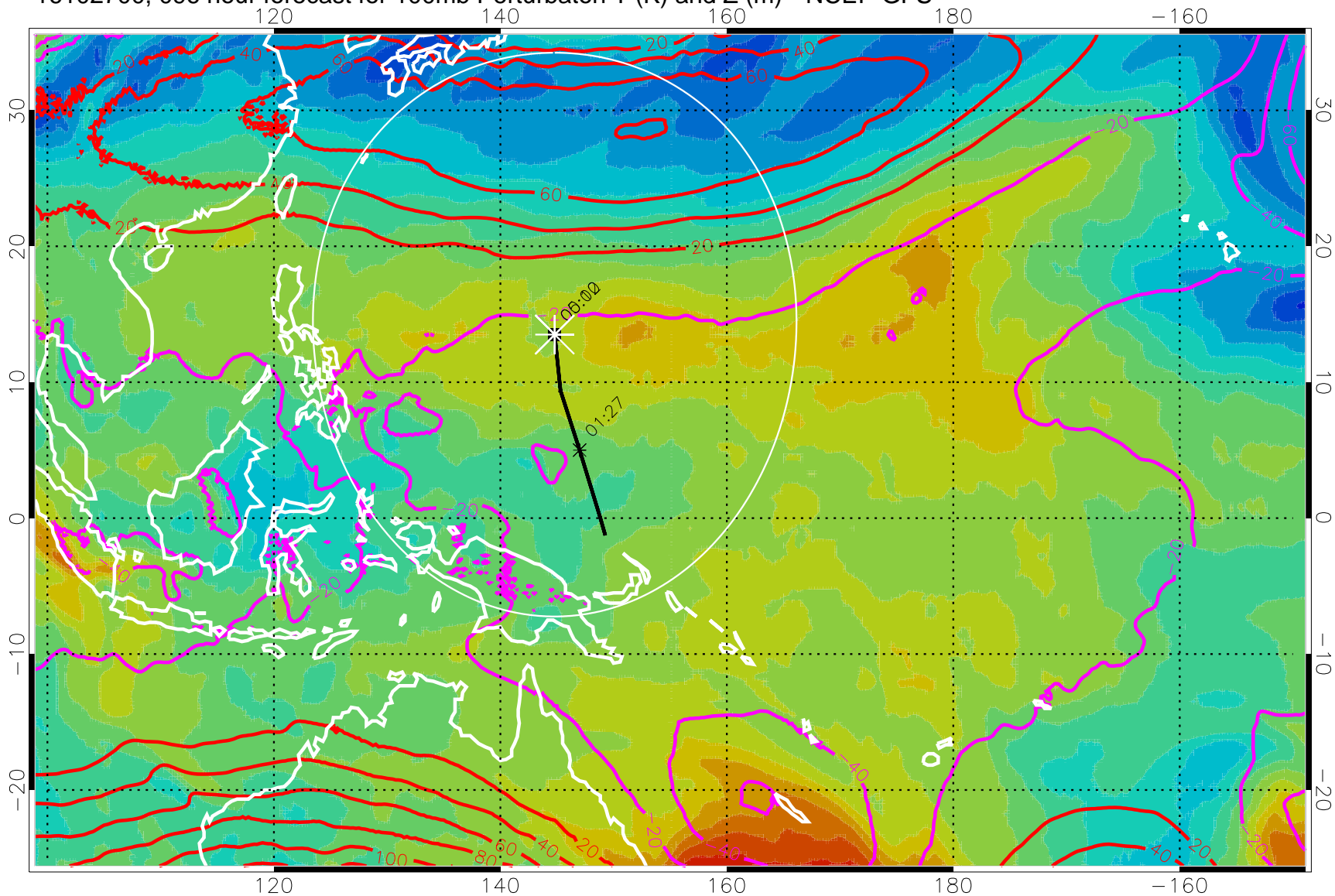
16102618, 090 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

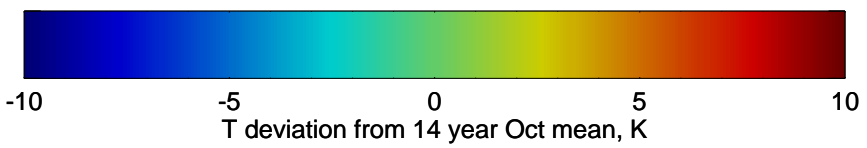
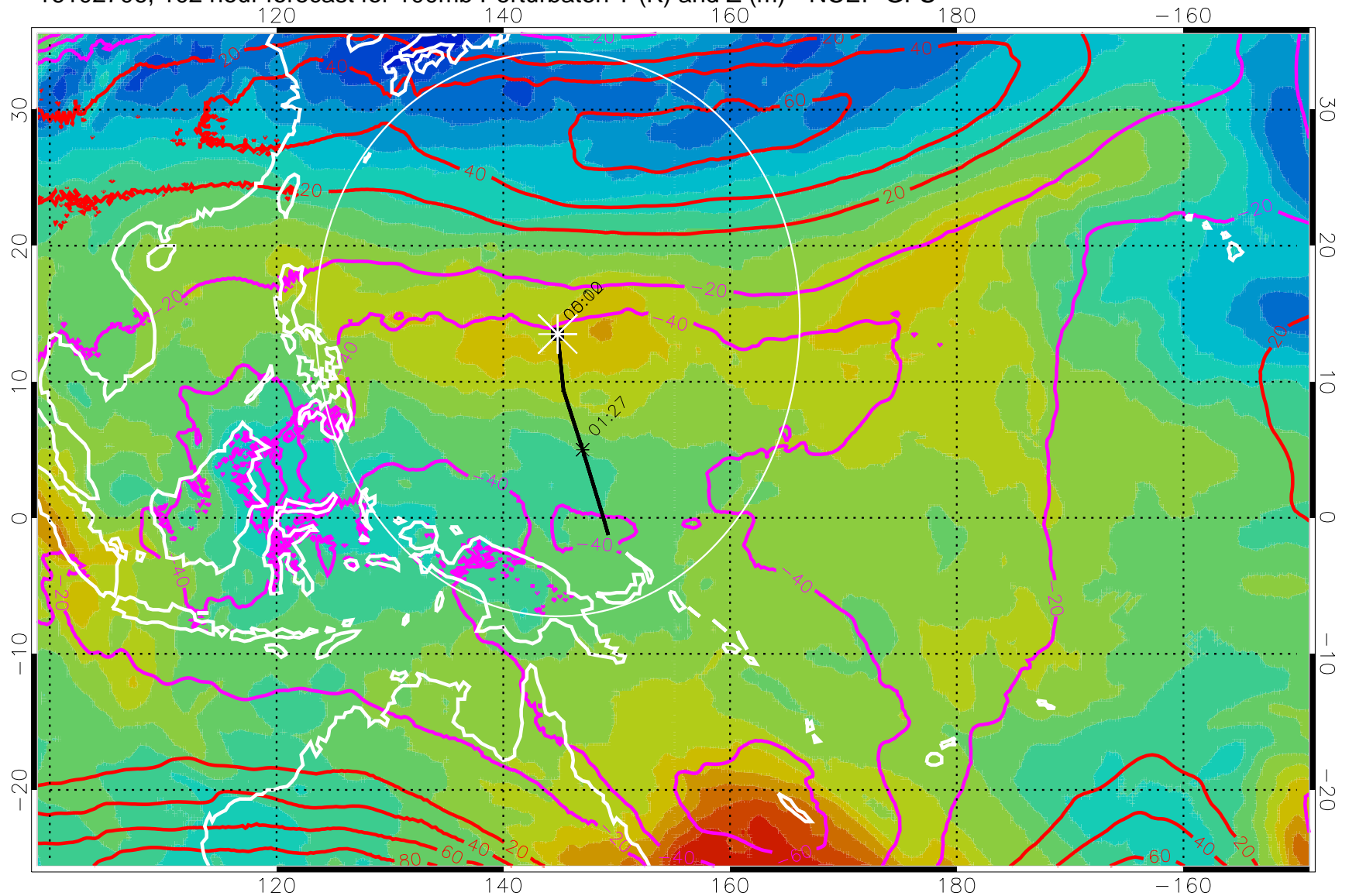
16102700, 096 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

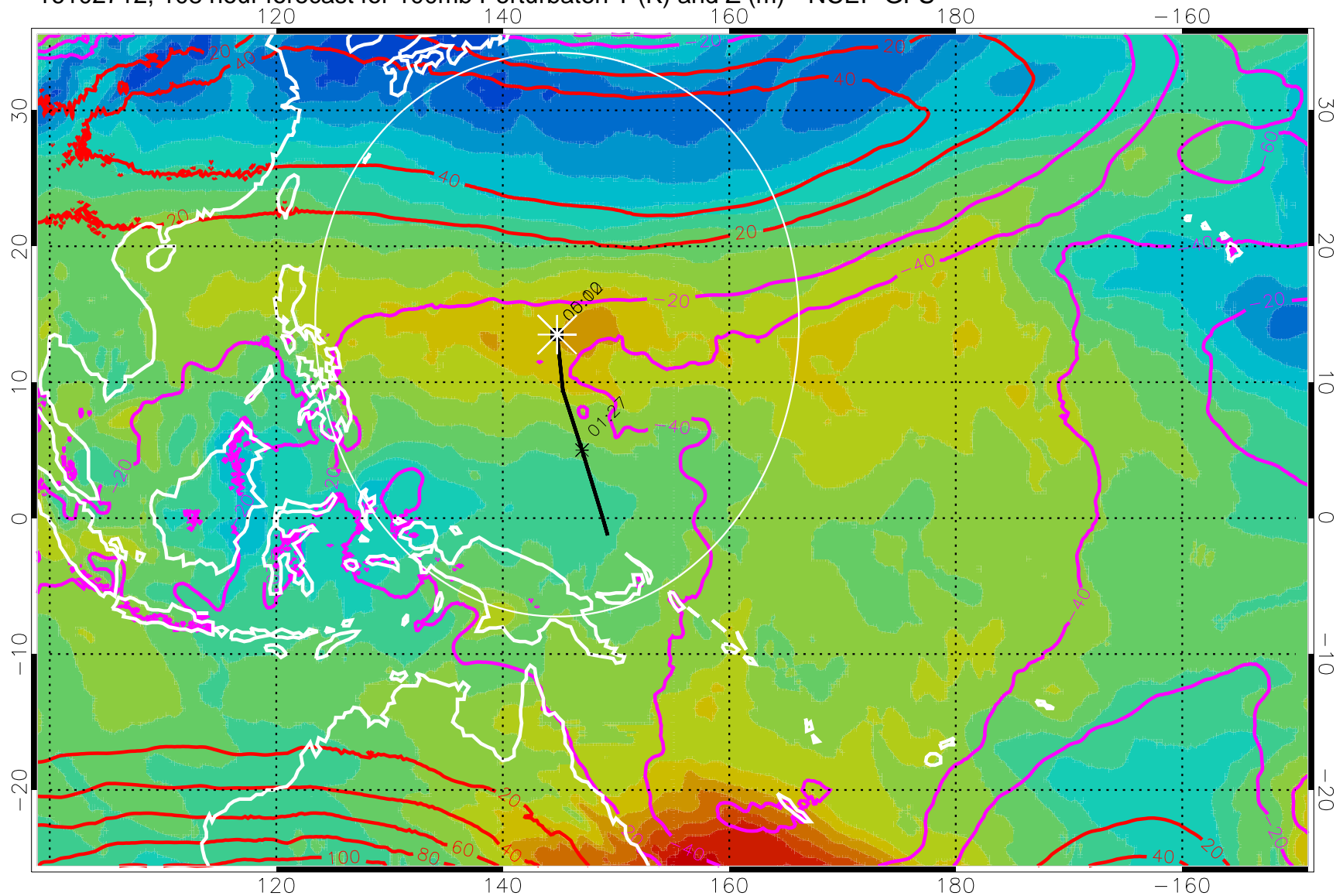
16102706, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

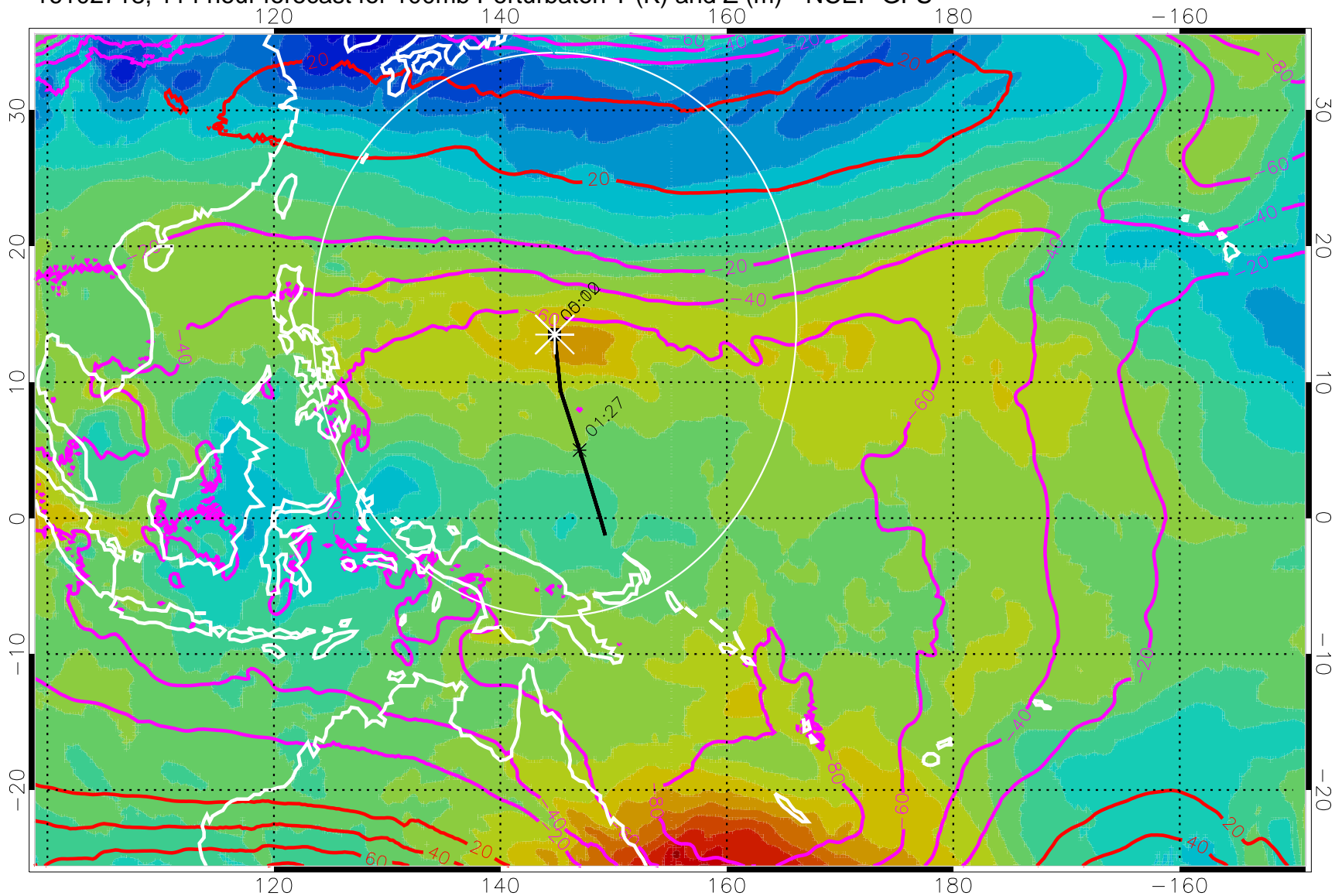
16102712, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

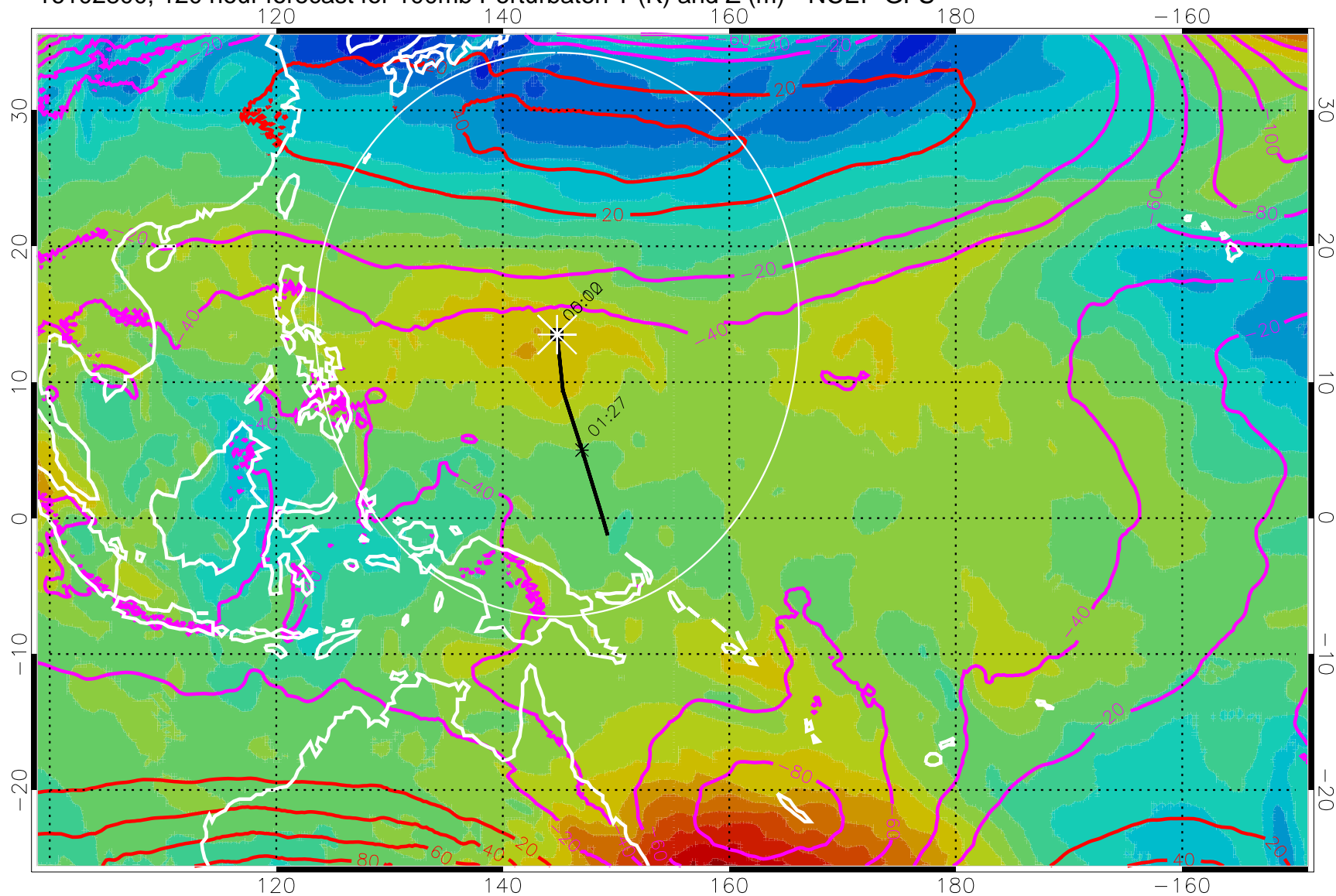
16102718, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



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

Range ring of 2304 km

16102800, 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