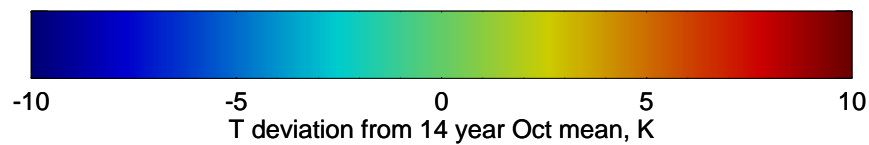
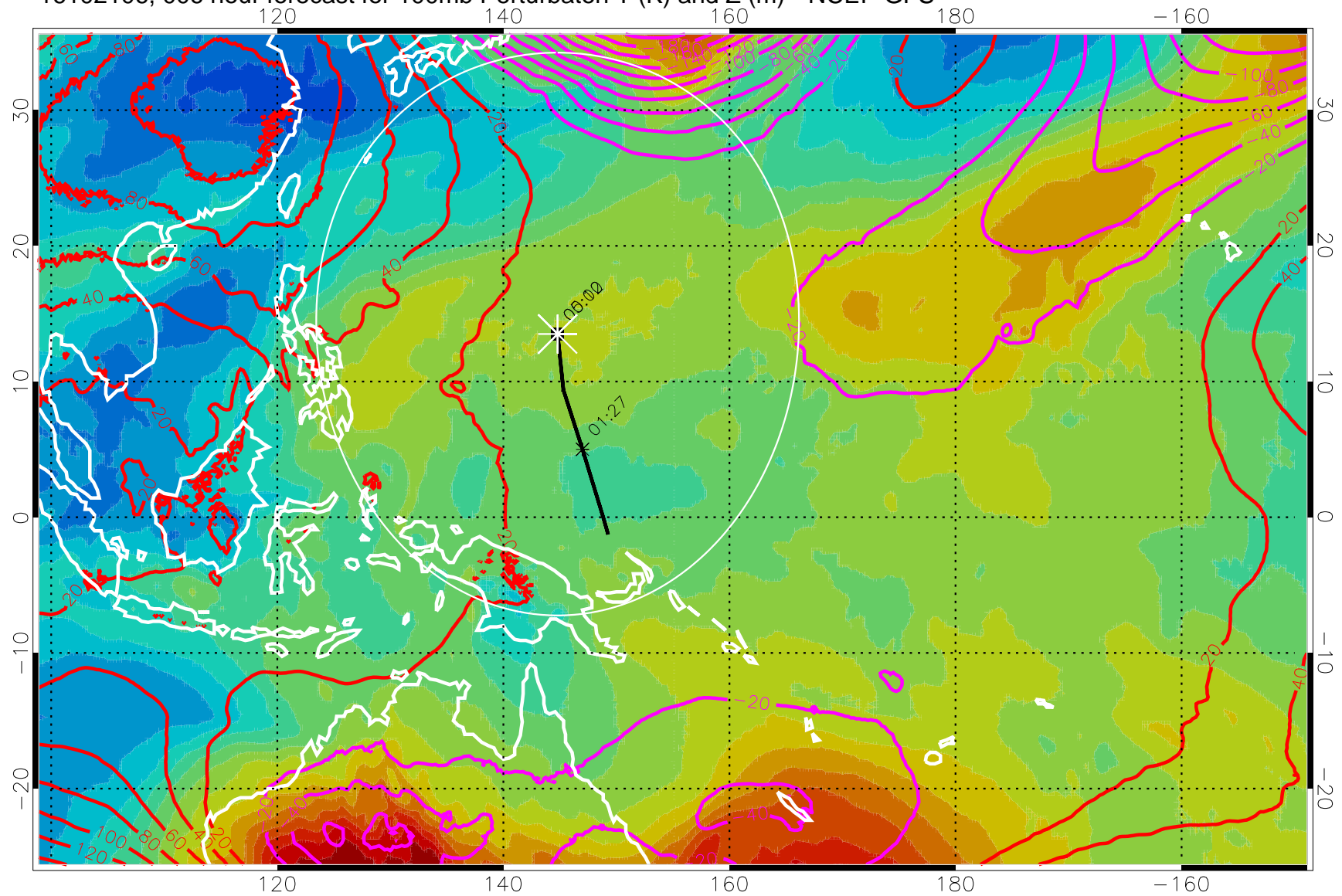


16102106, 006 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



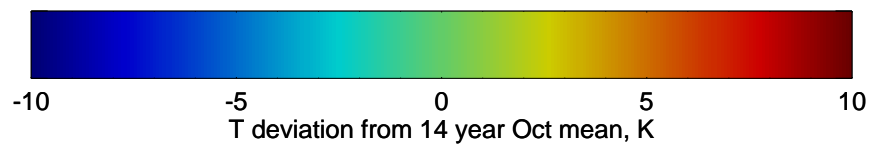
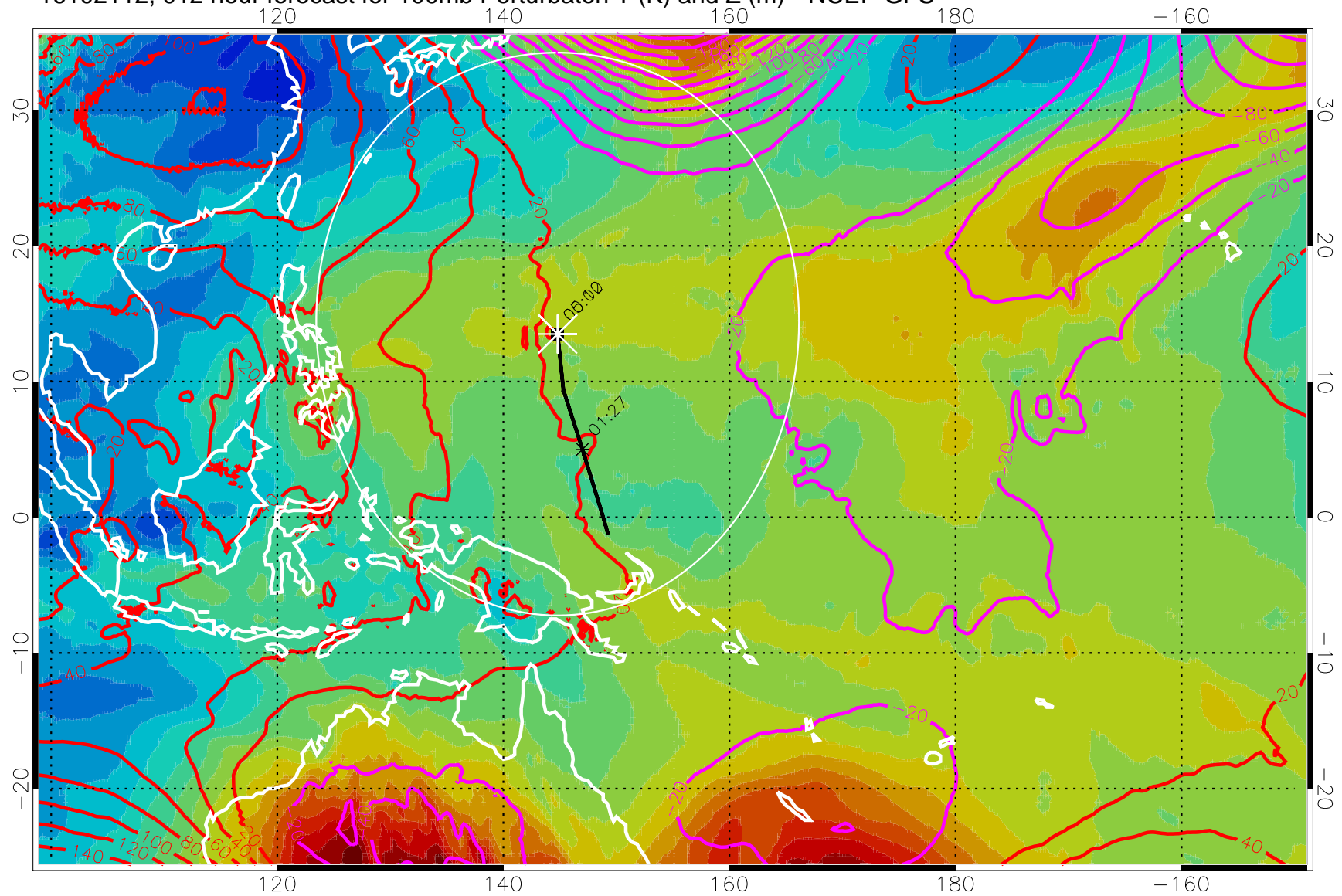
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102112, 012 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



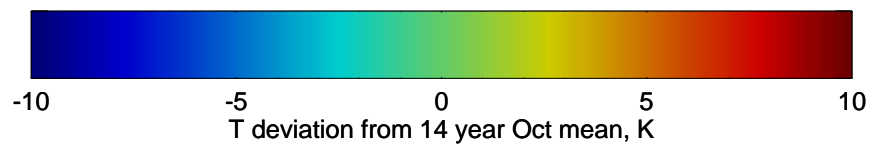
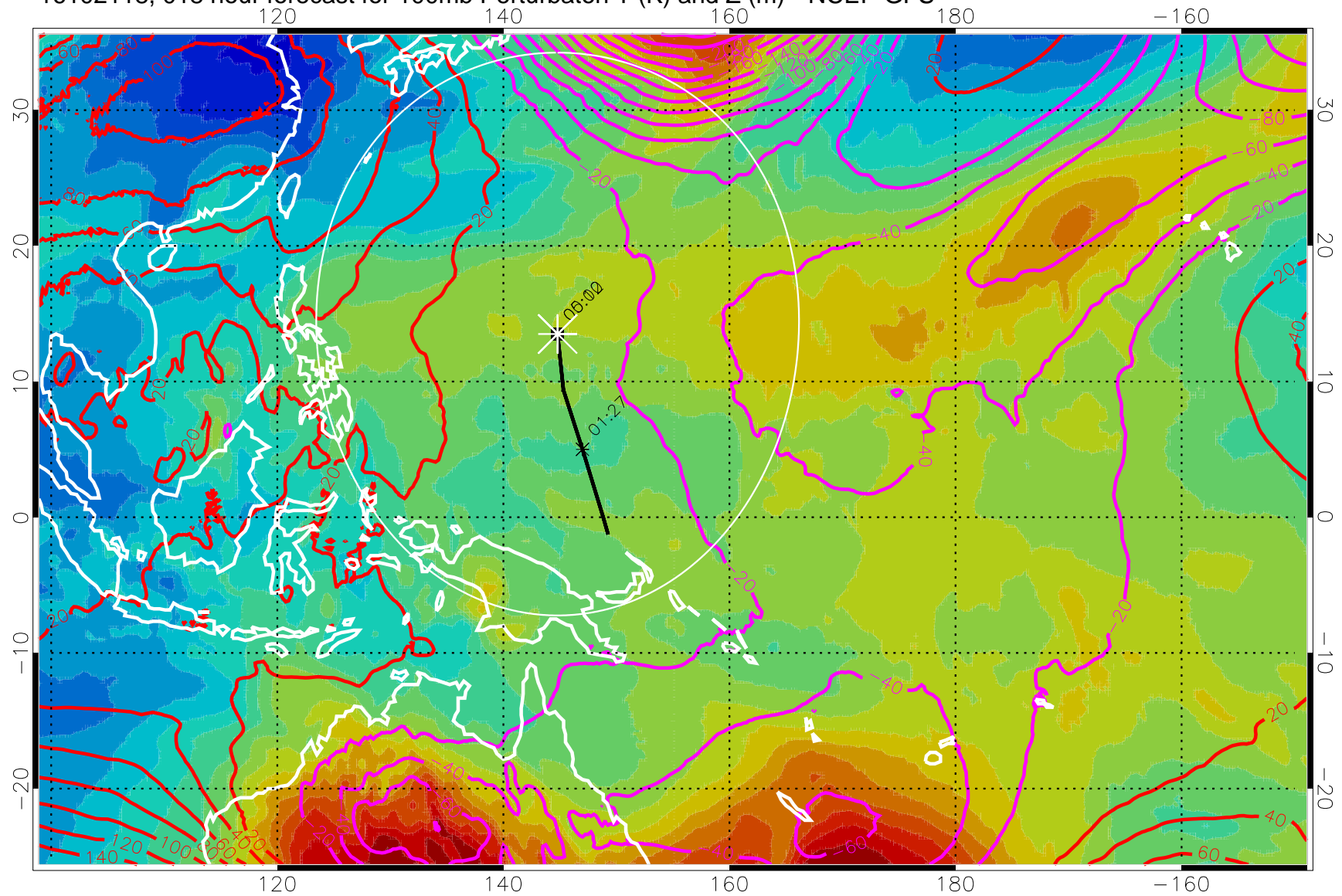
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102118, 018 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



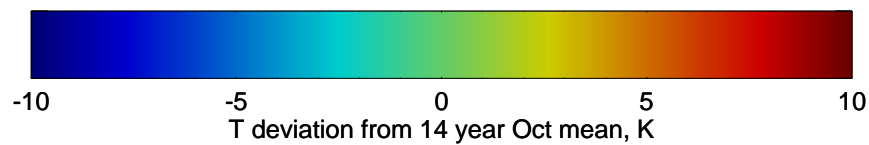
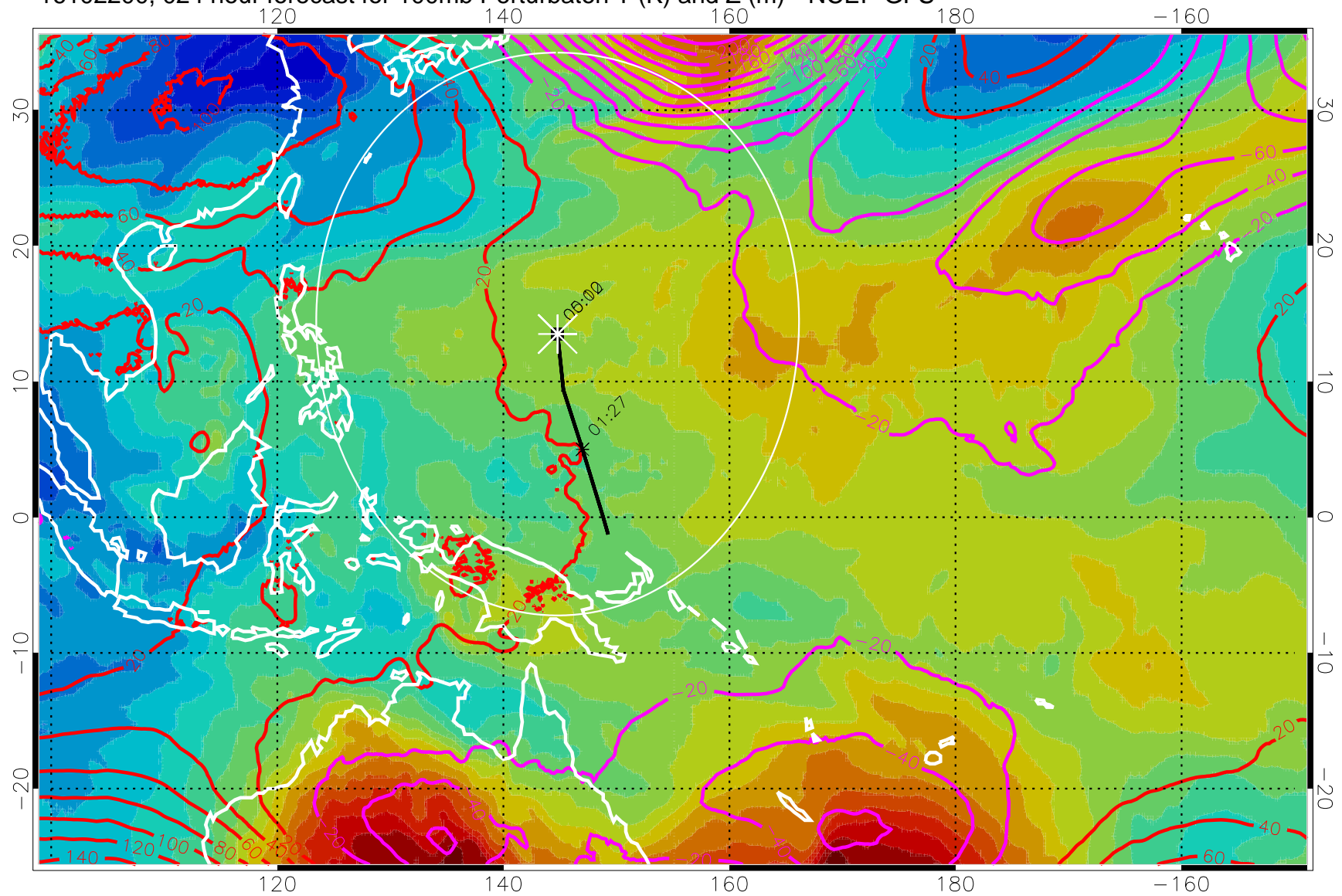
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102200, 024 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

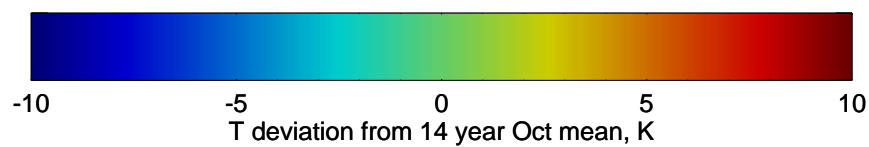
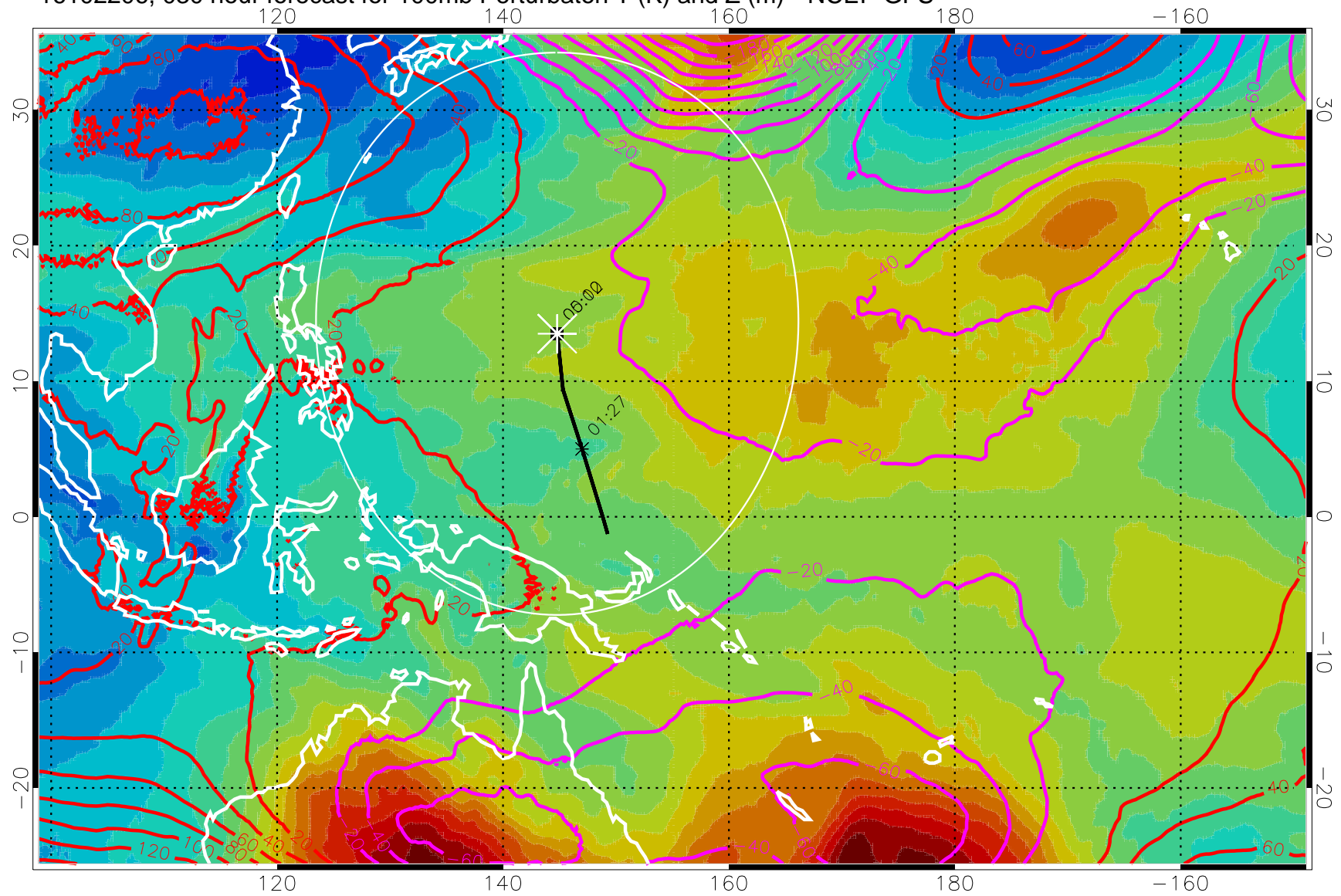
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16102206, 030 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



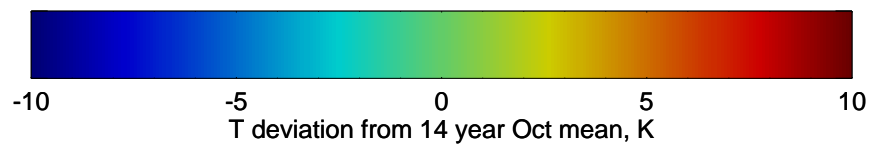
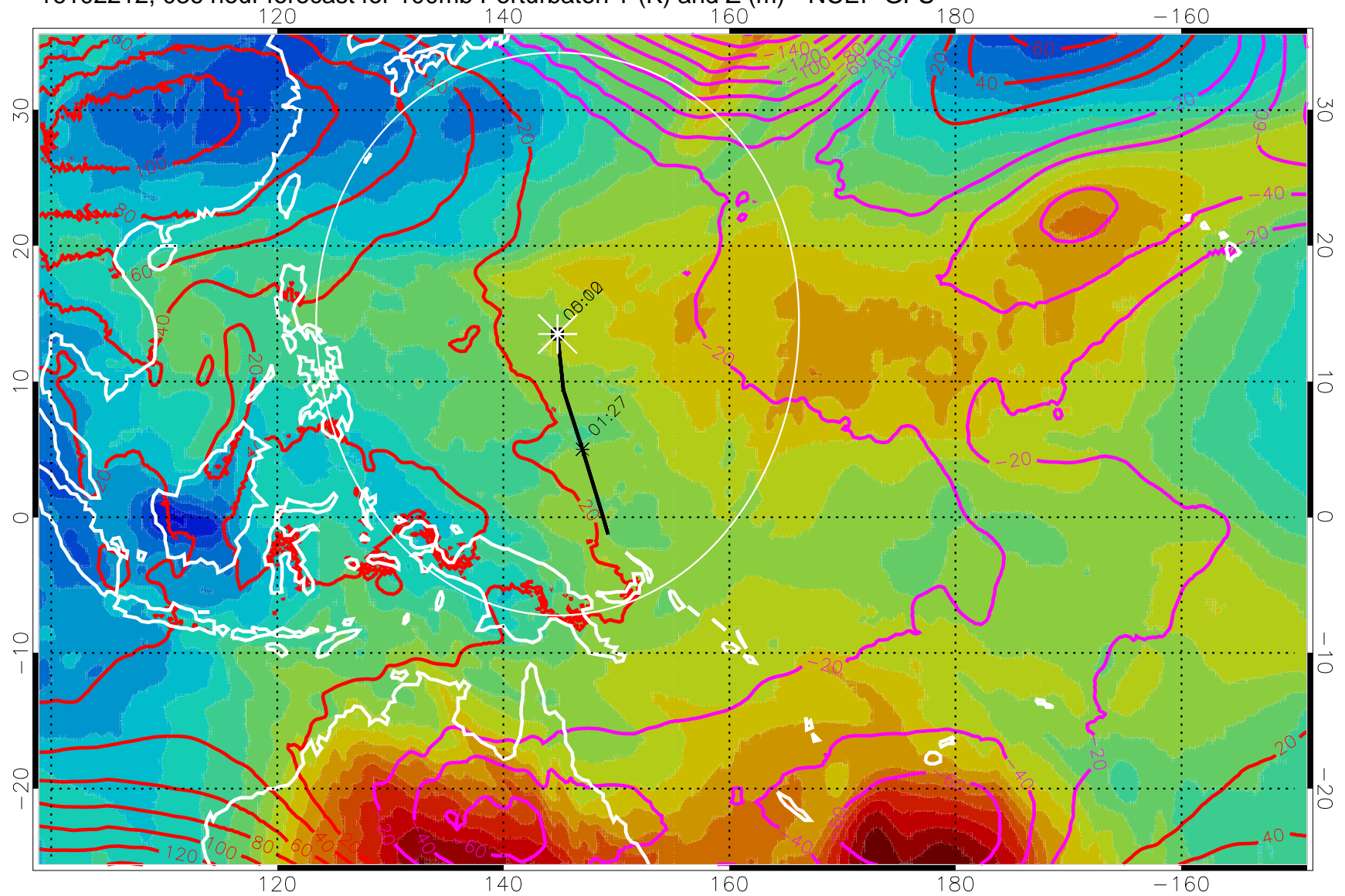
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102212, 036 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



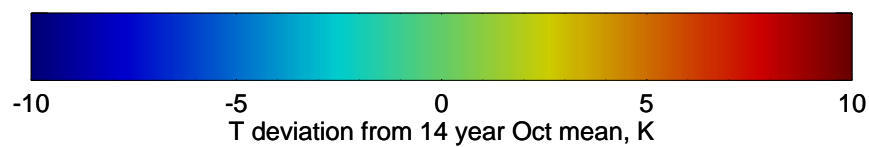
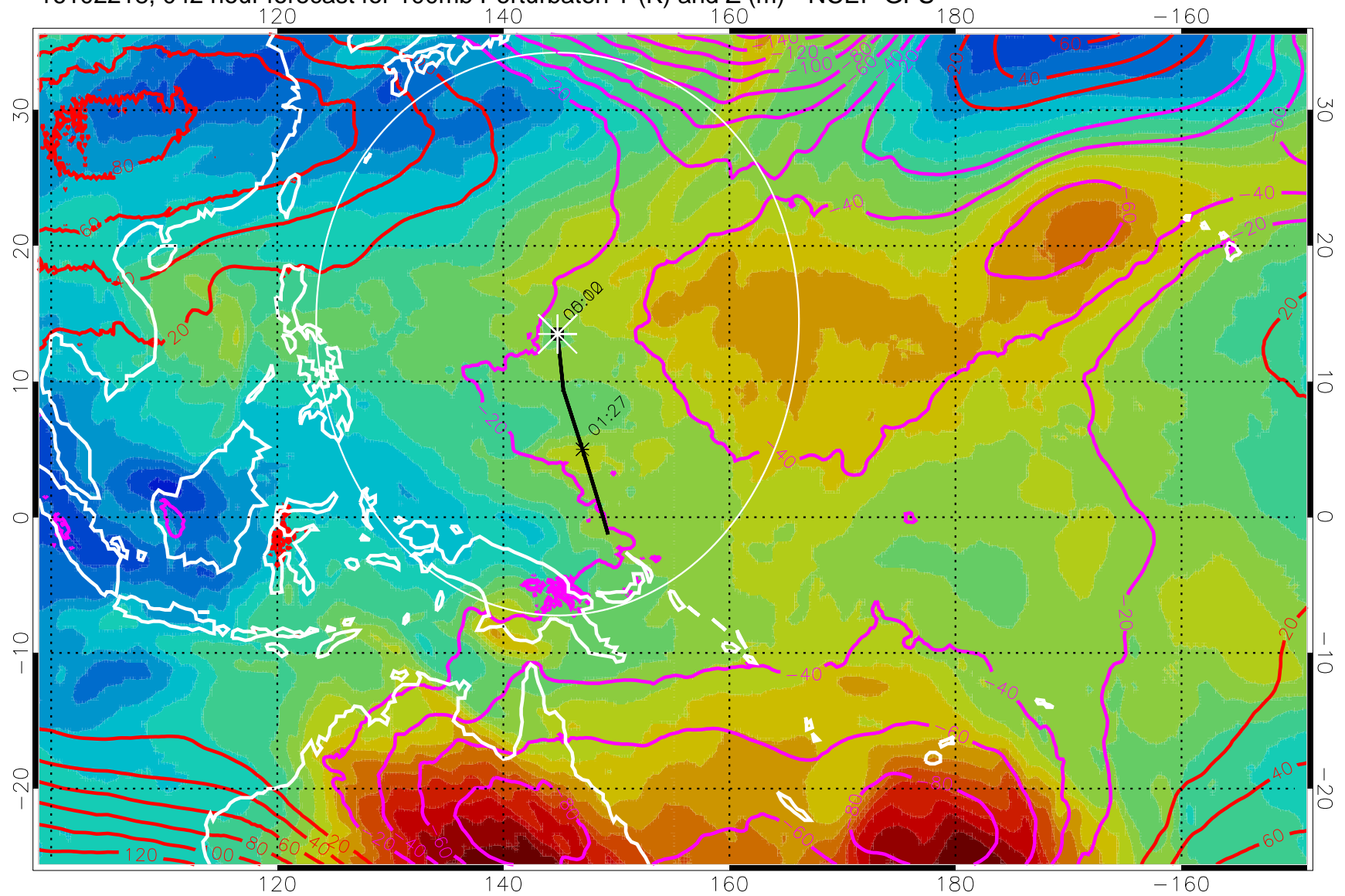
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102218, 042 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



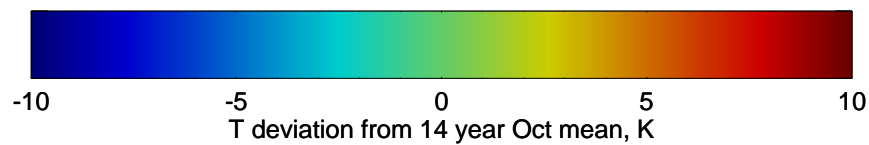
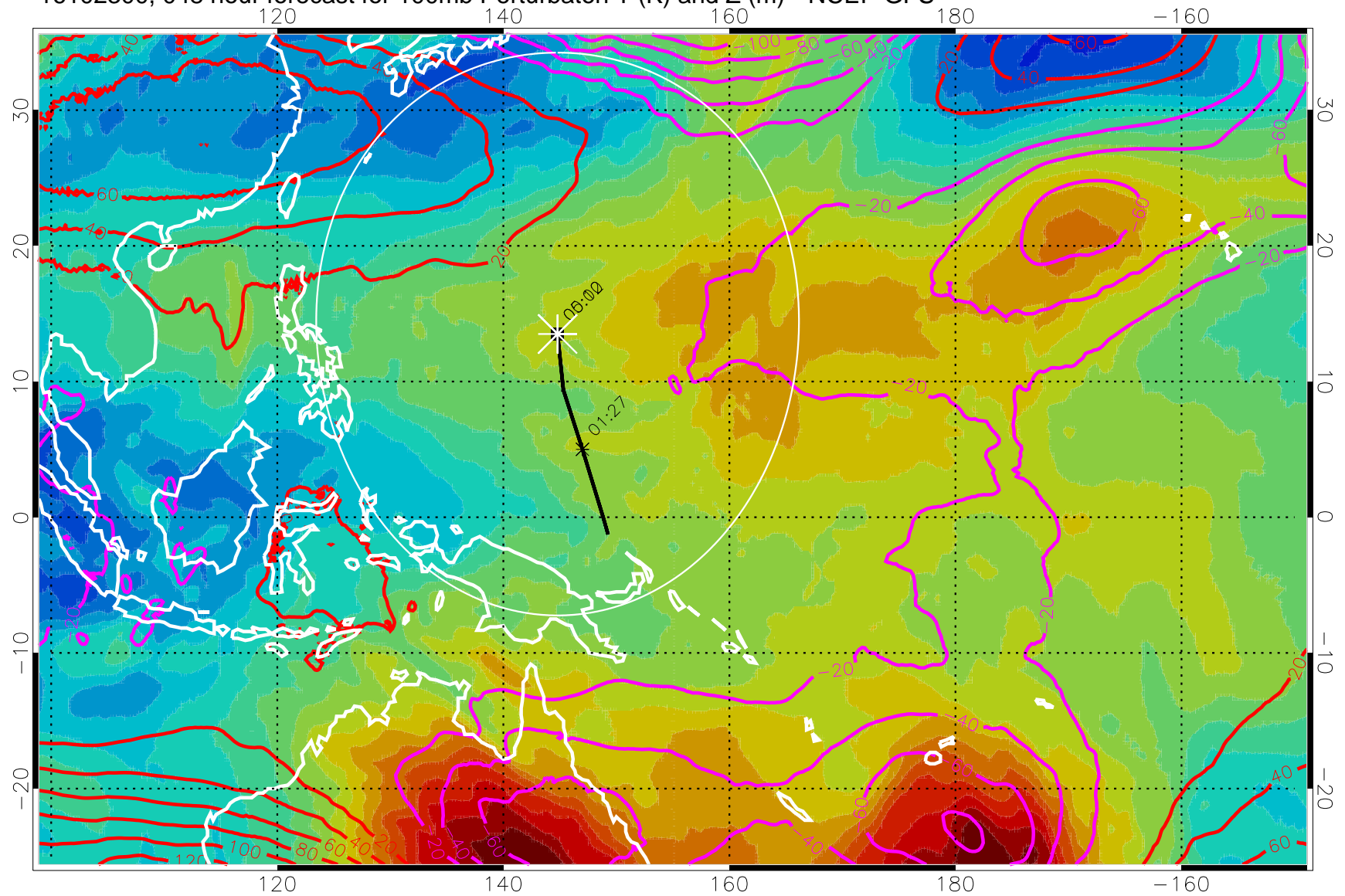
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102300, 048 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

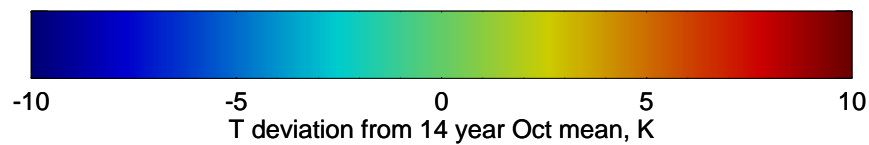
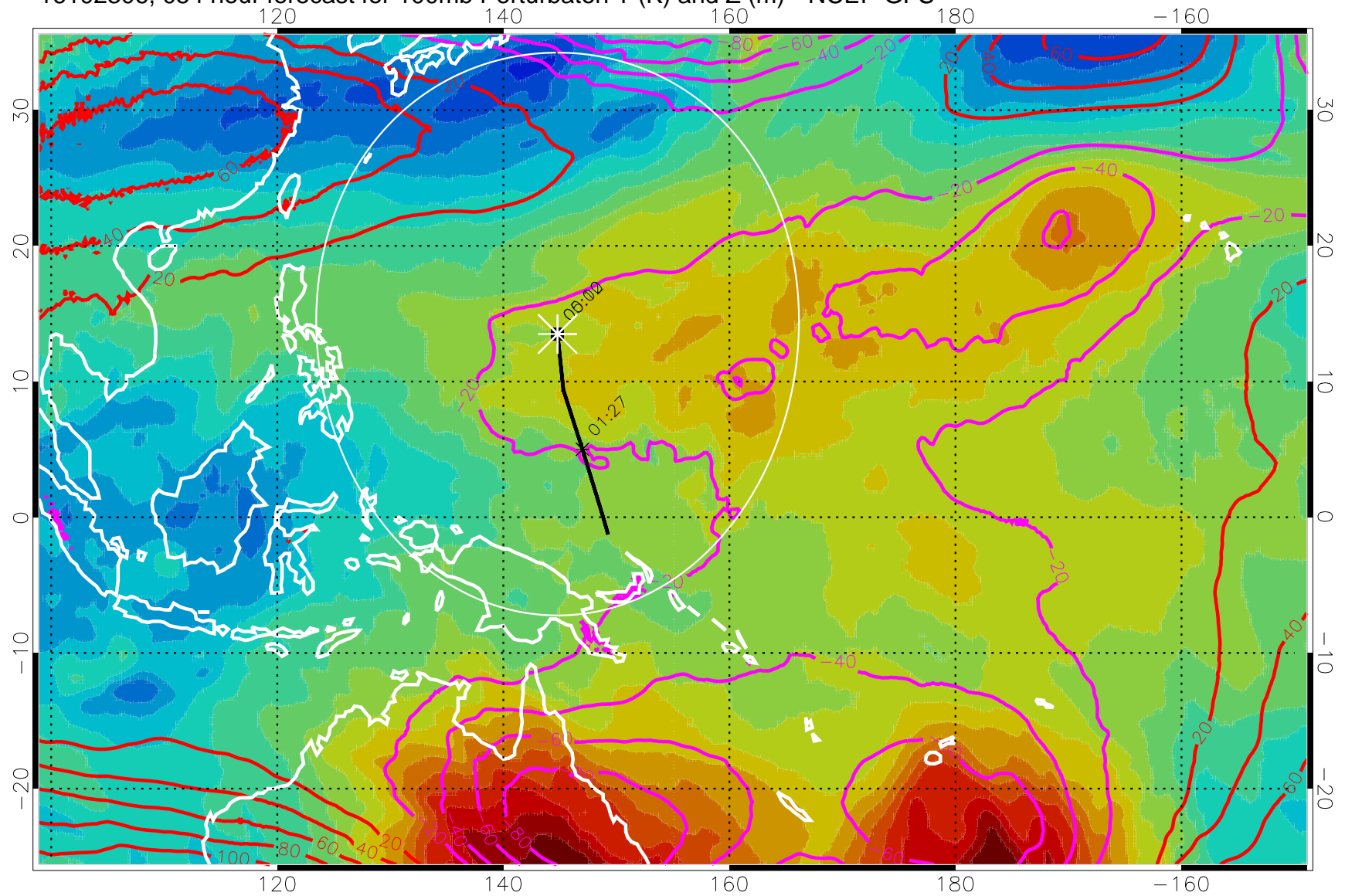
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16102306, 054 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



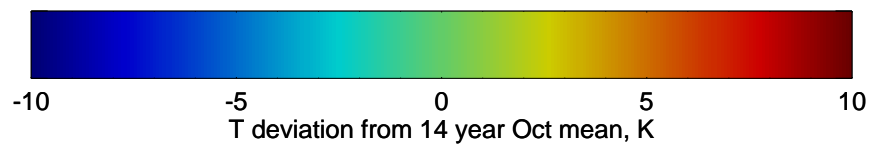
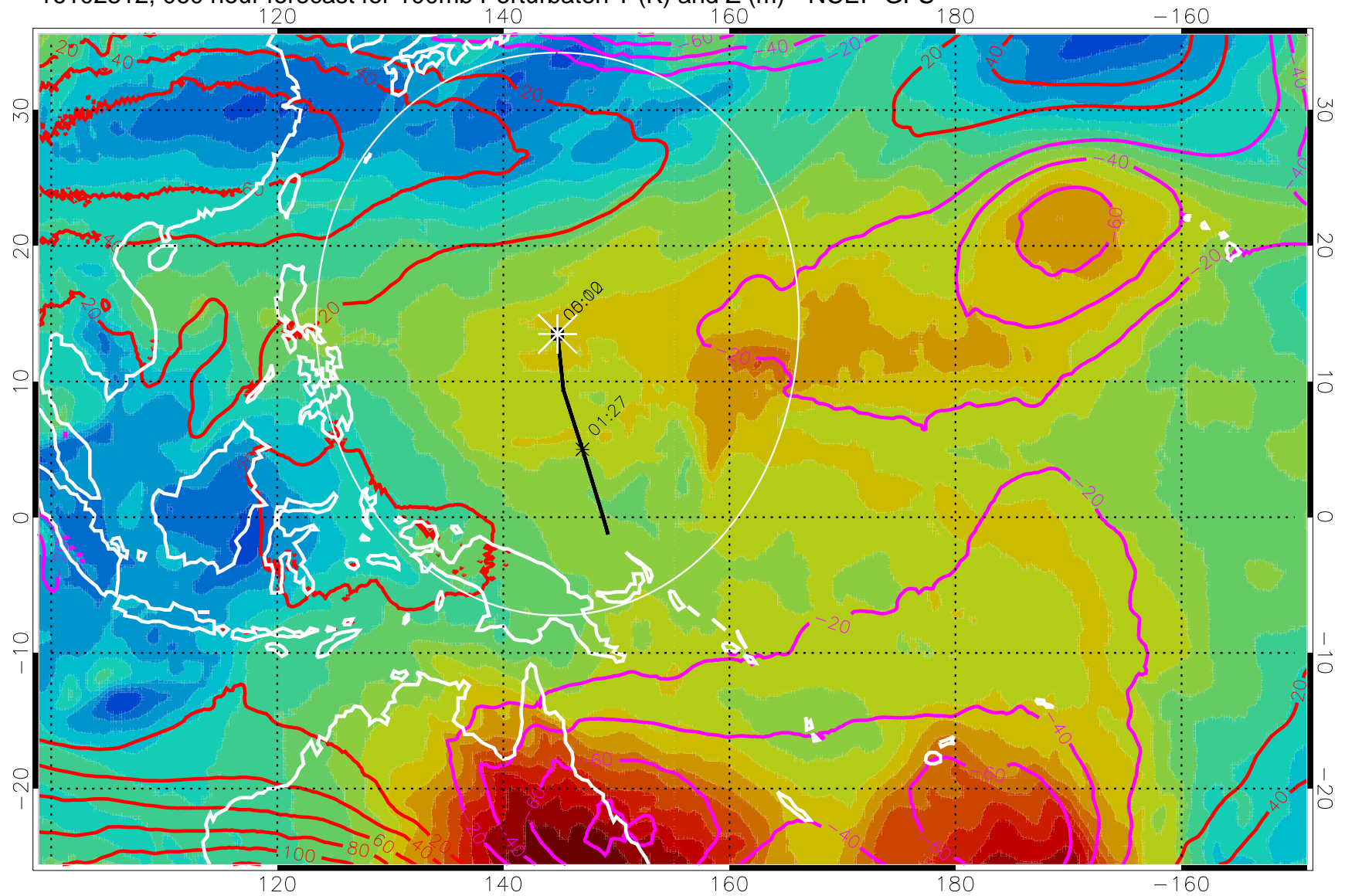
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102312, 060 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



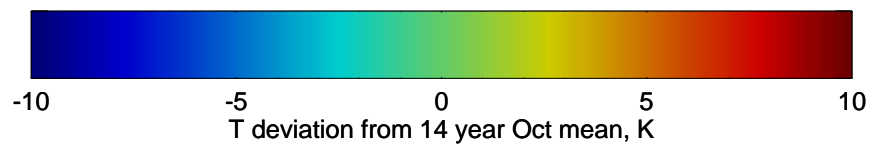
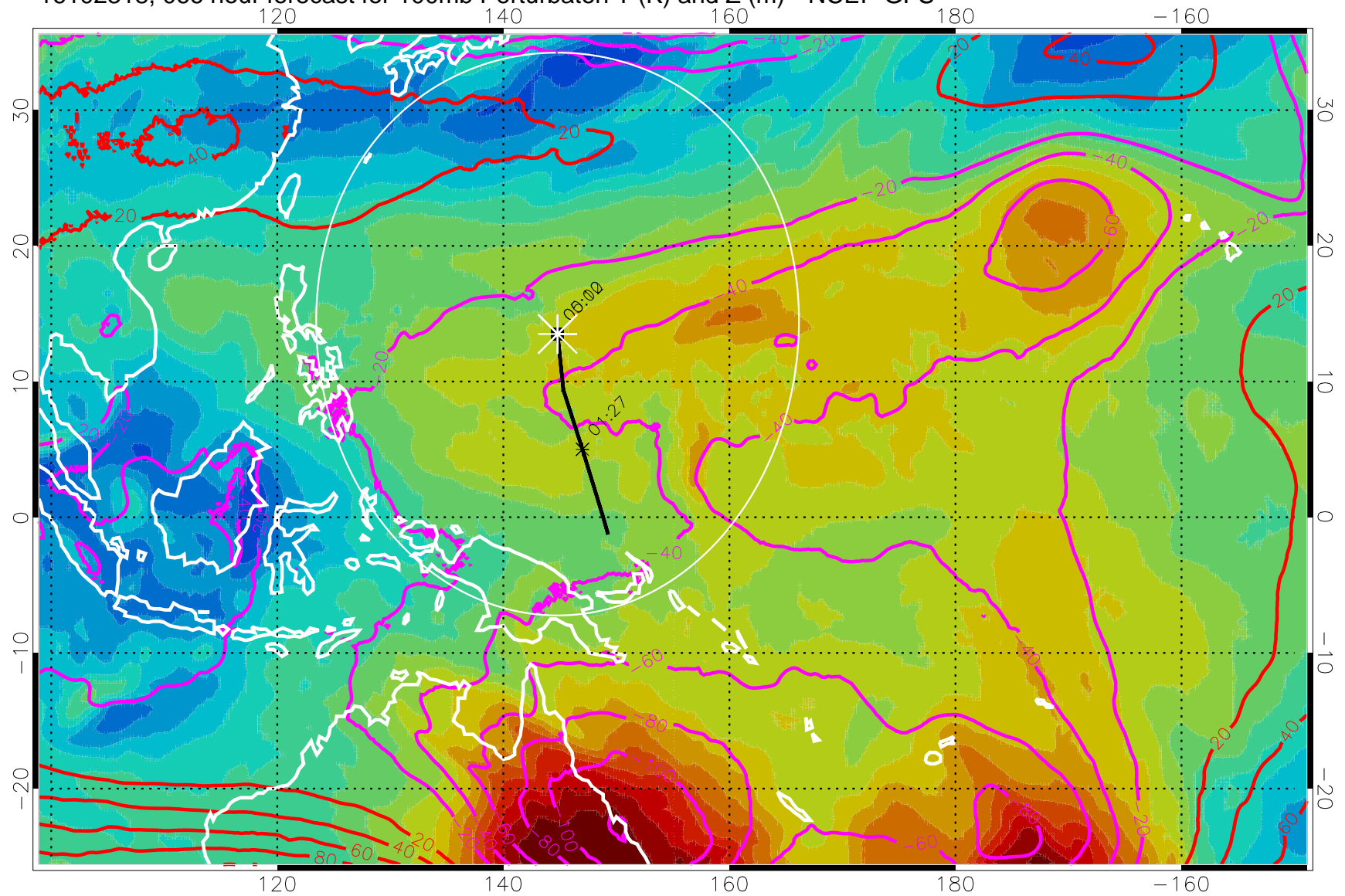
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102318, 066 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



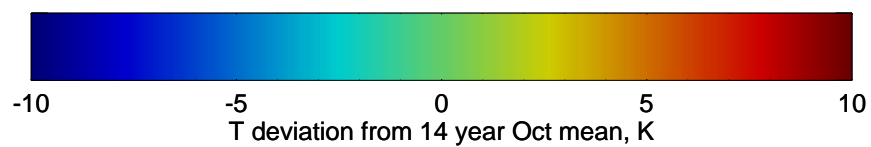
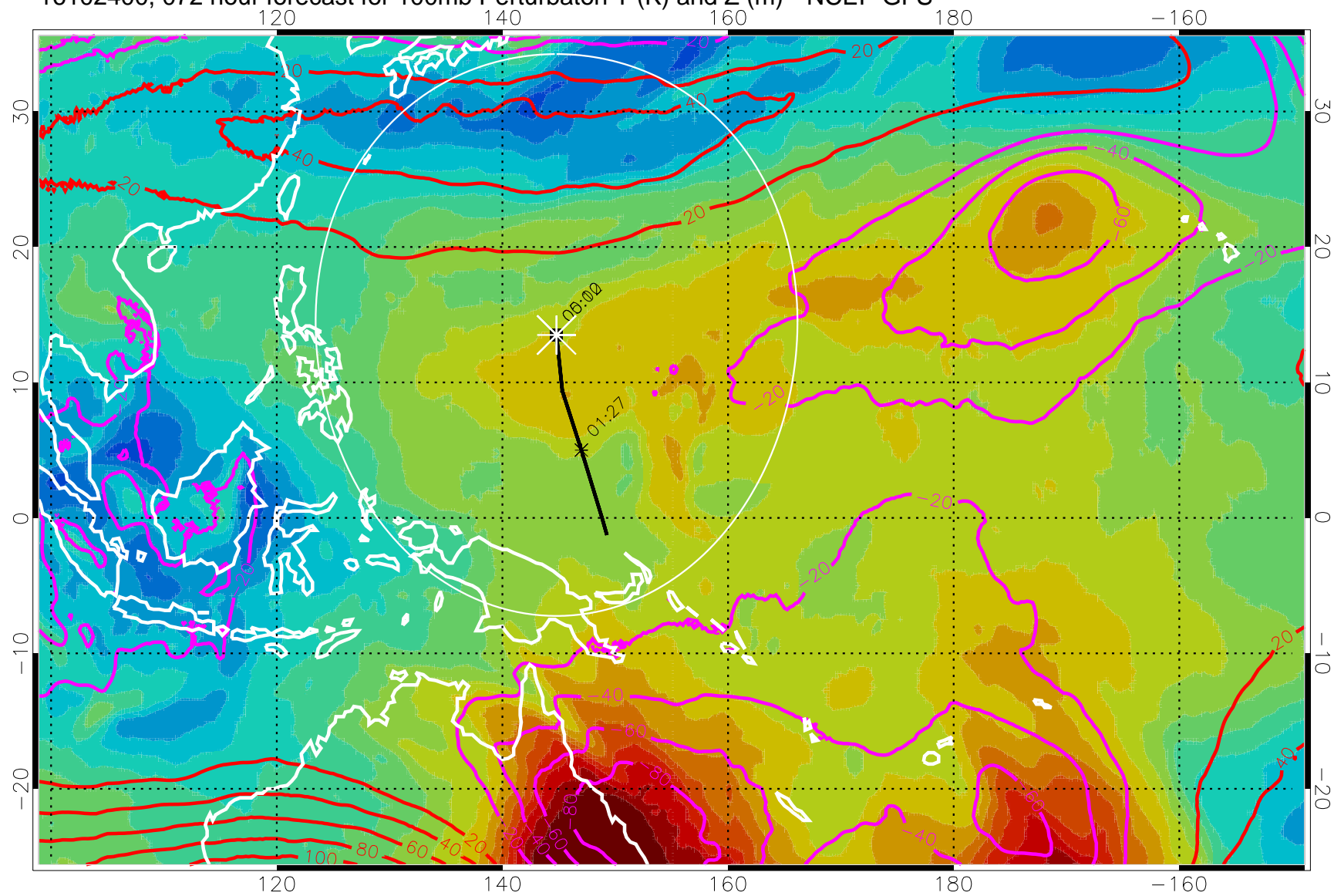
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102400, 072 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

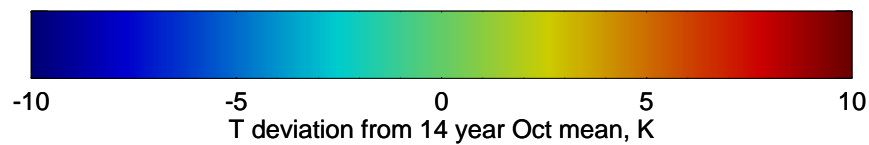
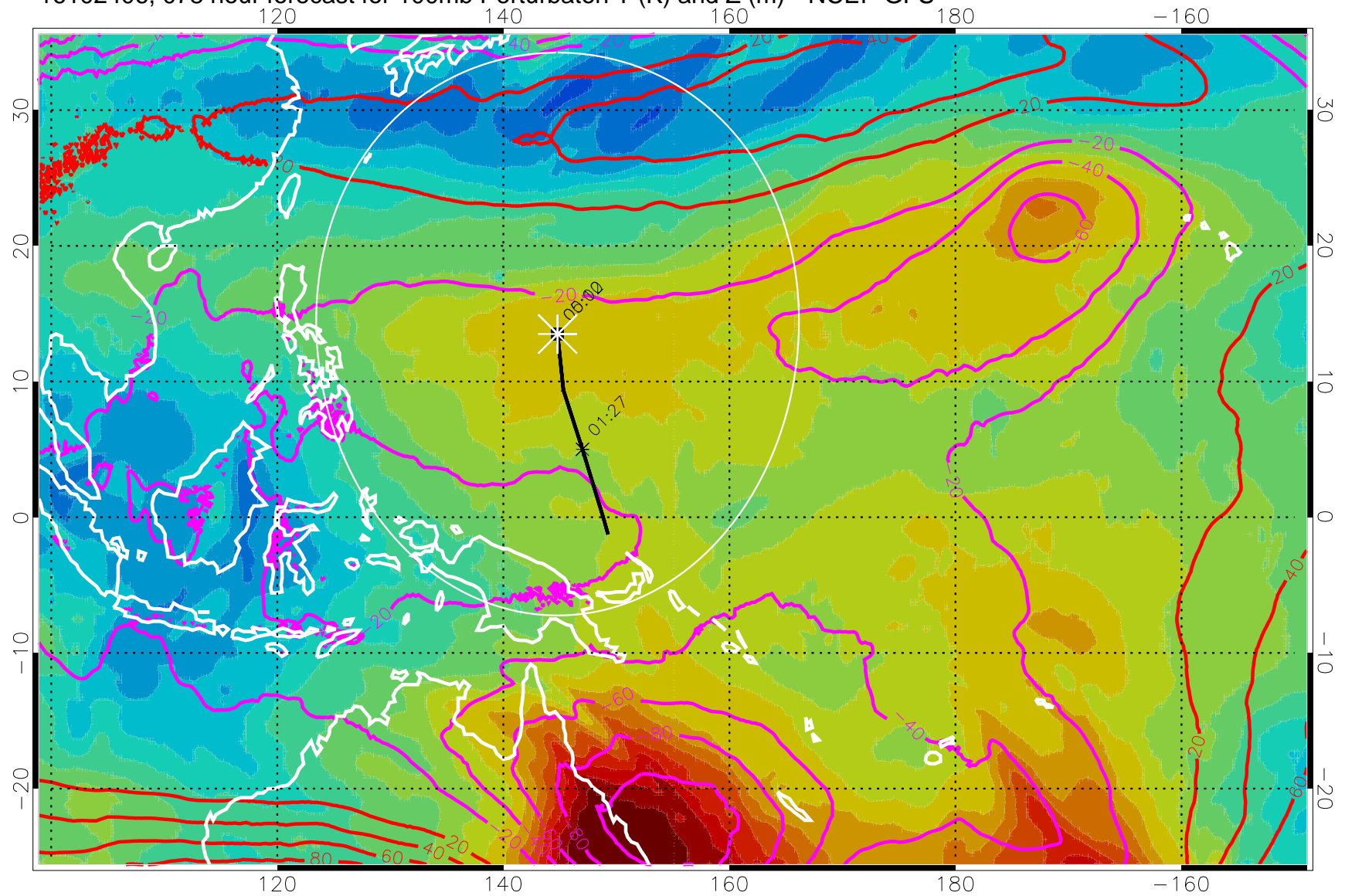
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16102406, 078 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



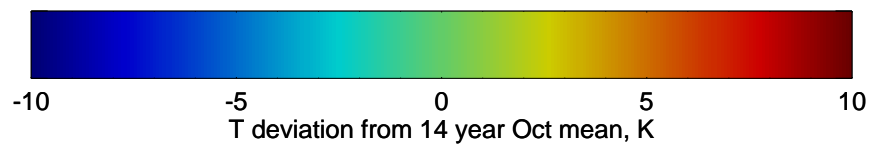
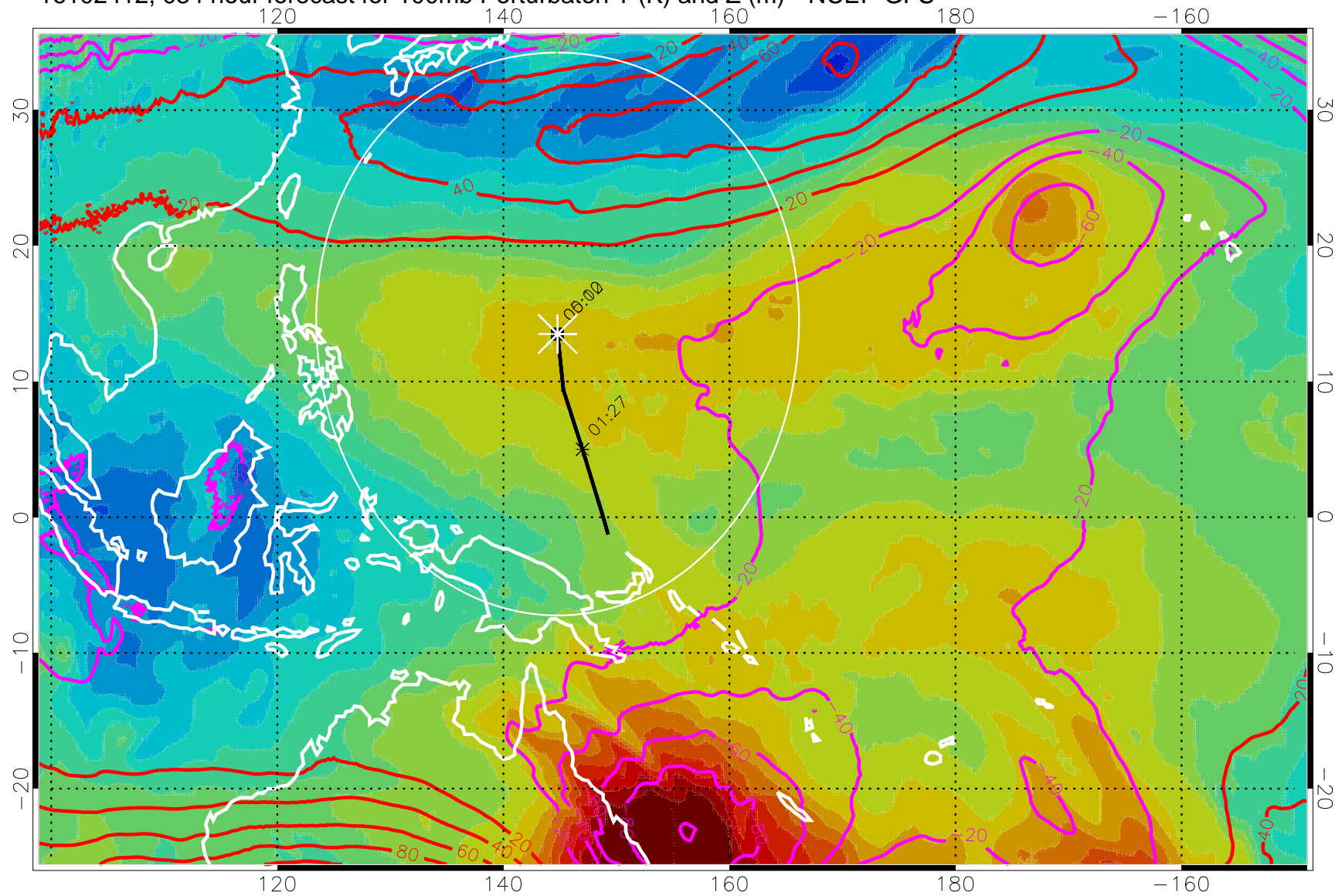
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102412, 084 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



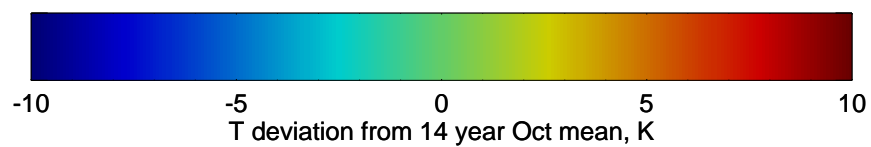
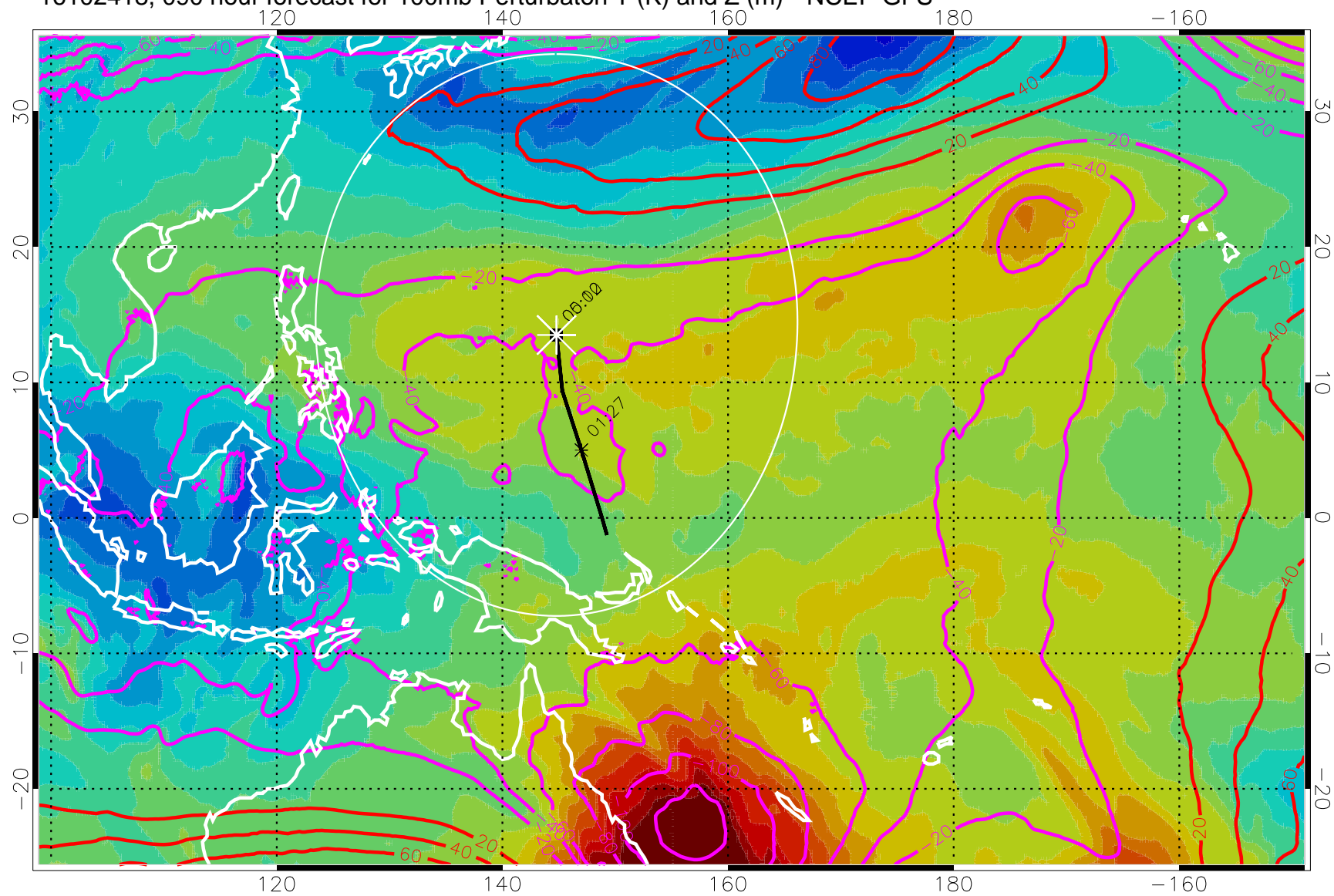
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102418, 090 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



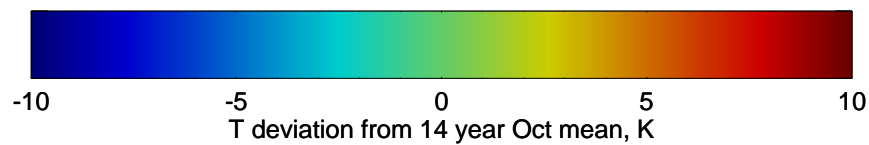
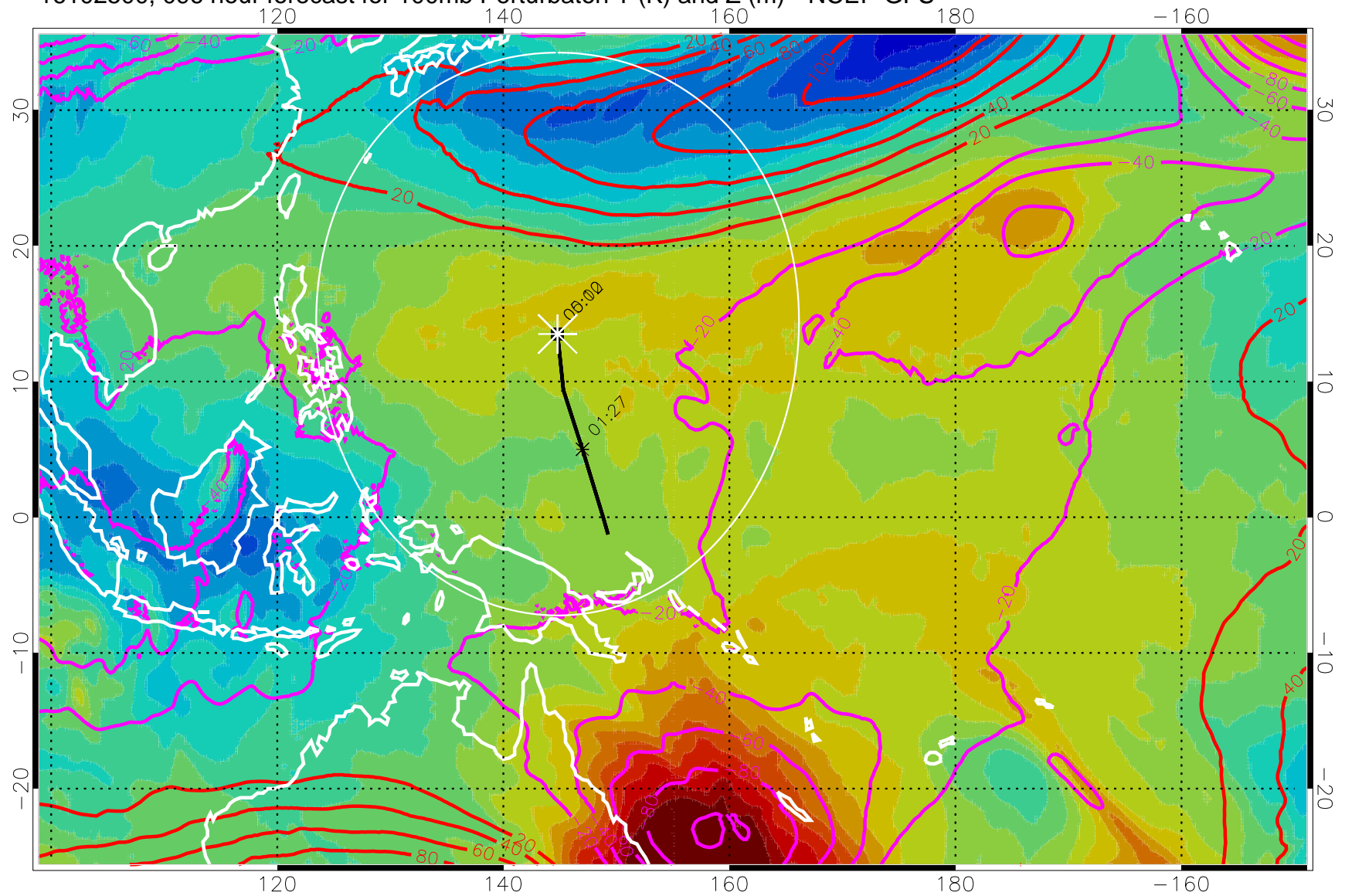
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102500, 096 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

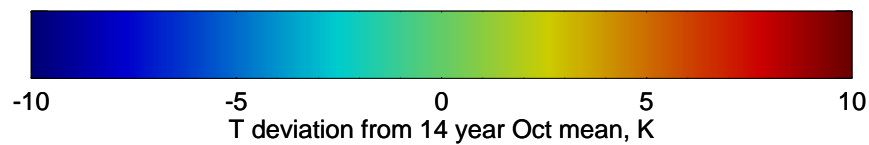
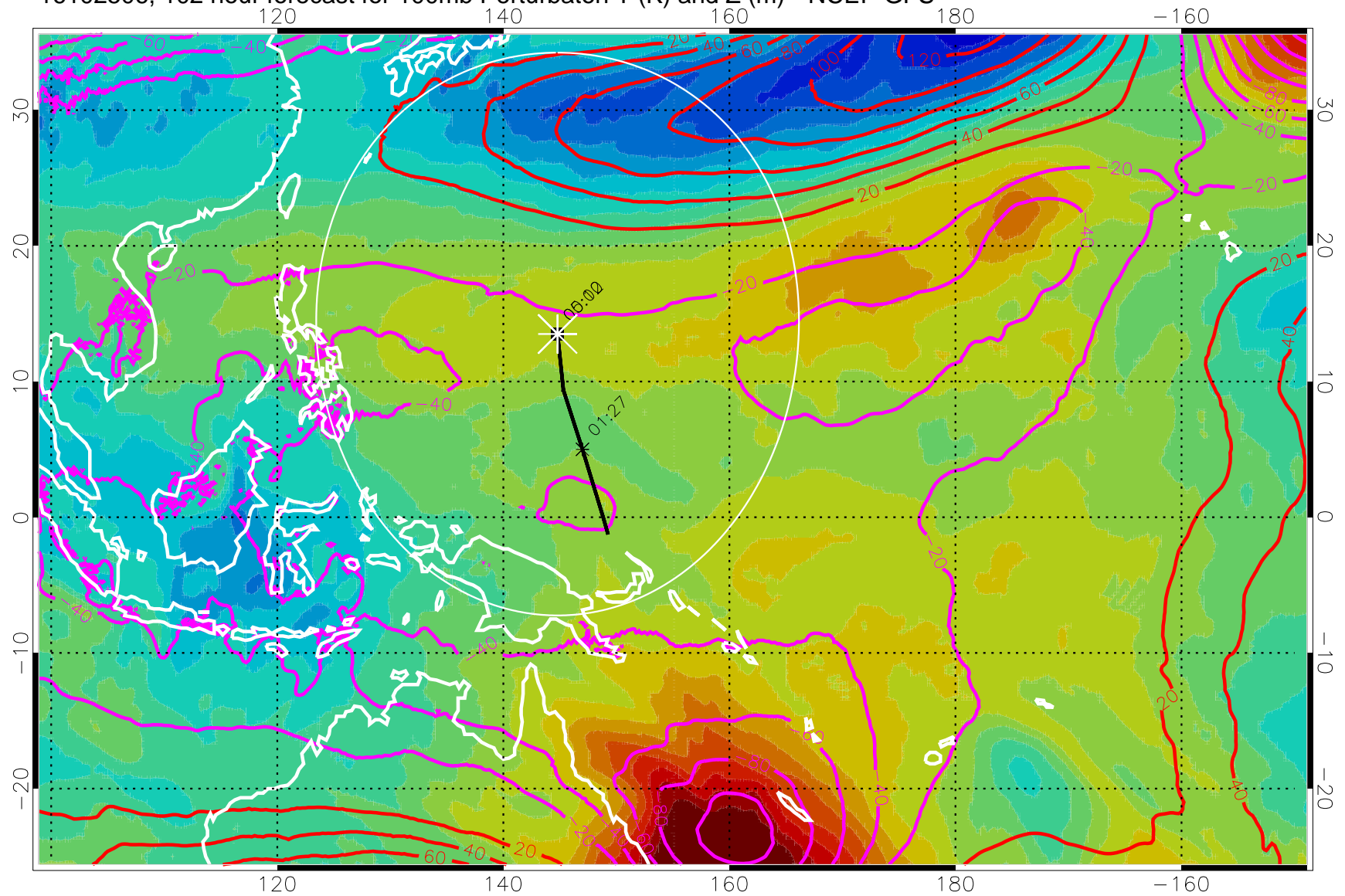
Positive Z Contours

Negative Z Contours

Range ring of 2304 km



16102506, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



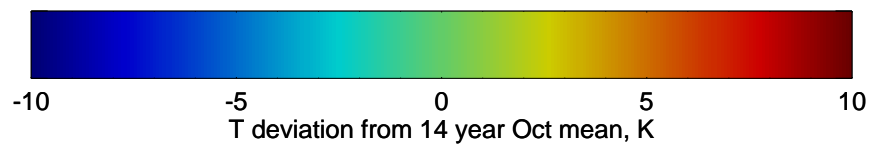
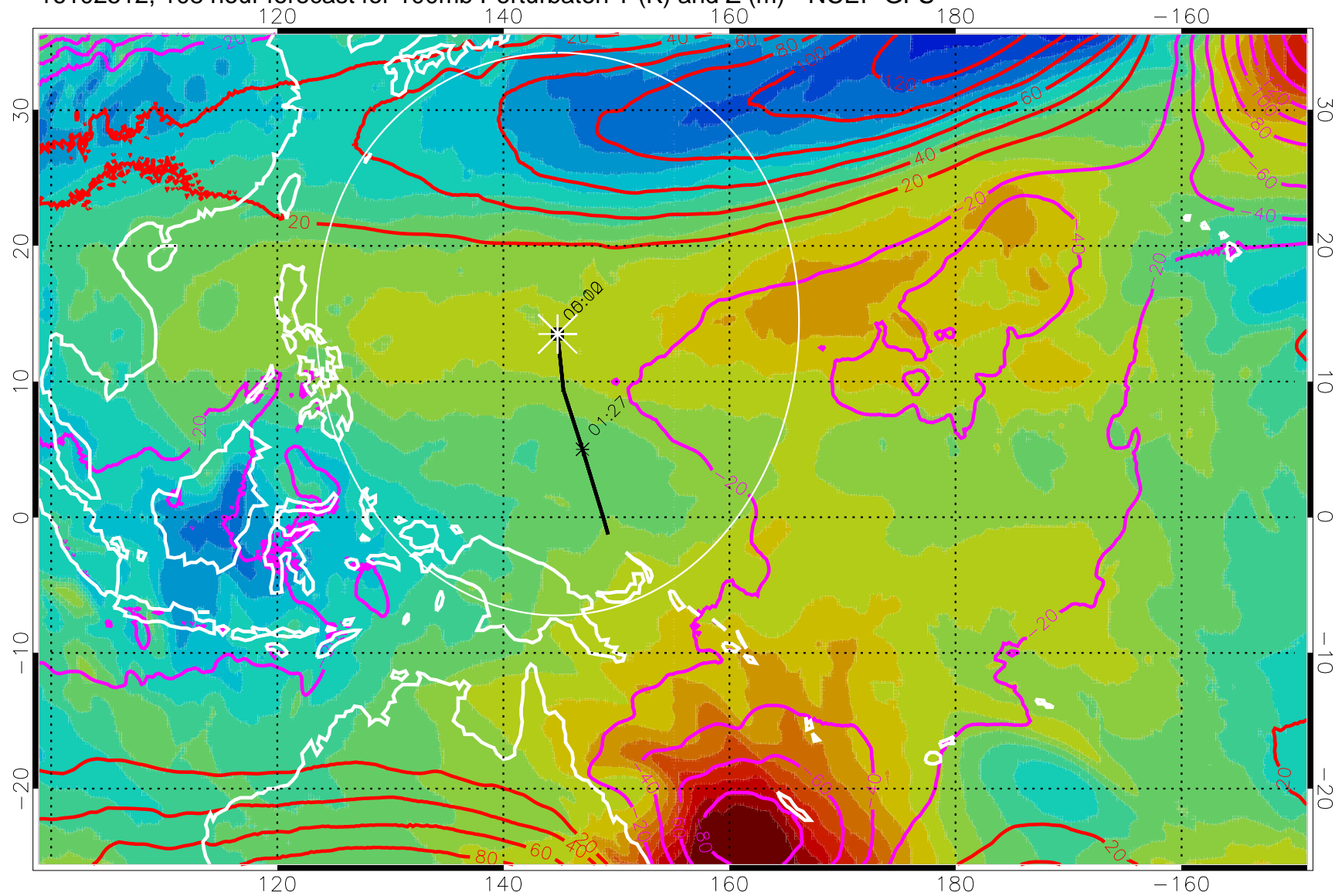
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102512, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



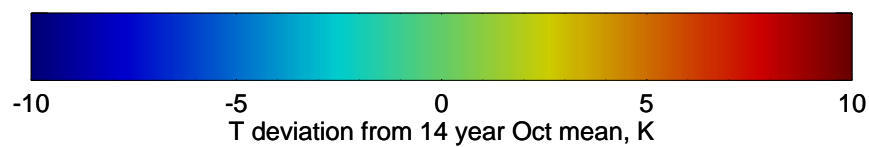
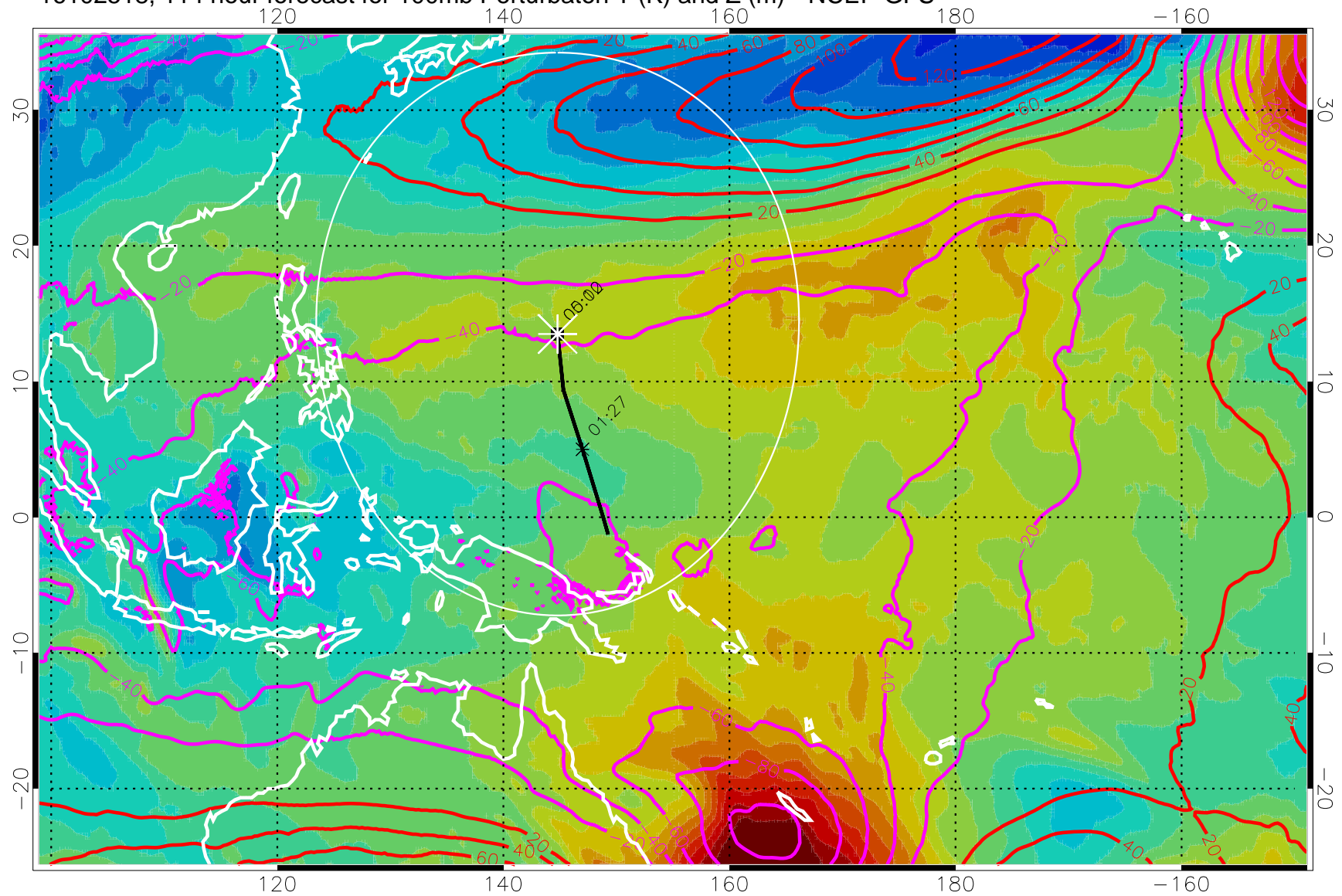
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102518, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS



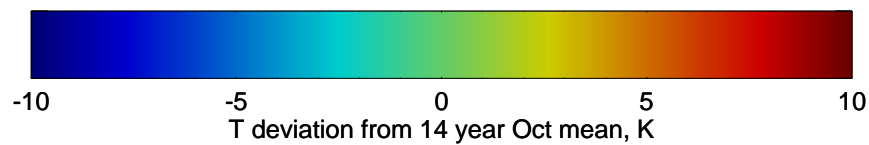
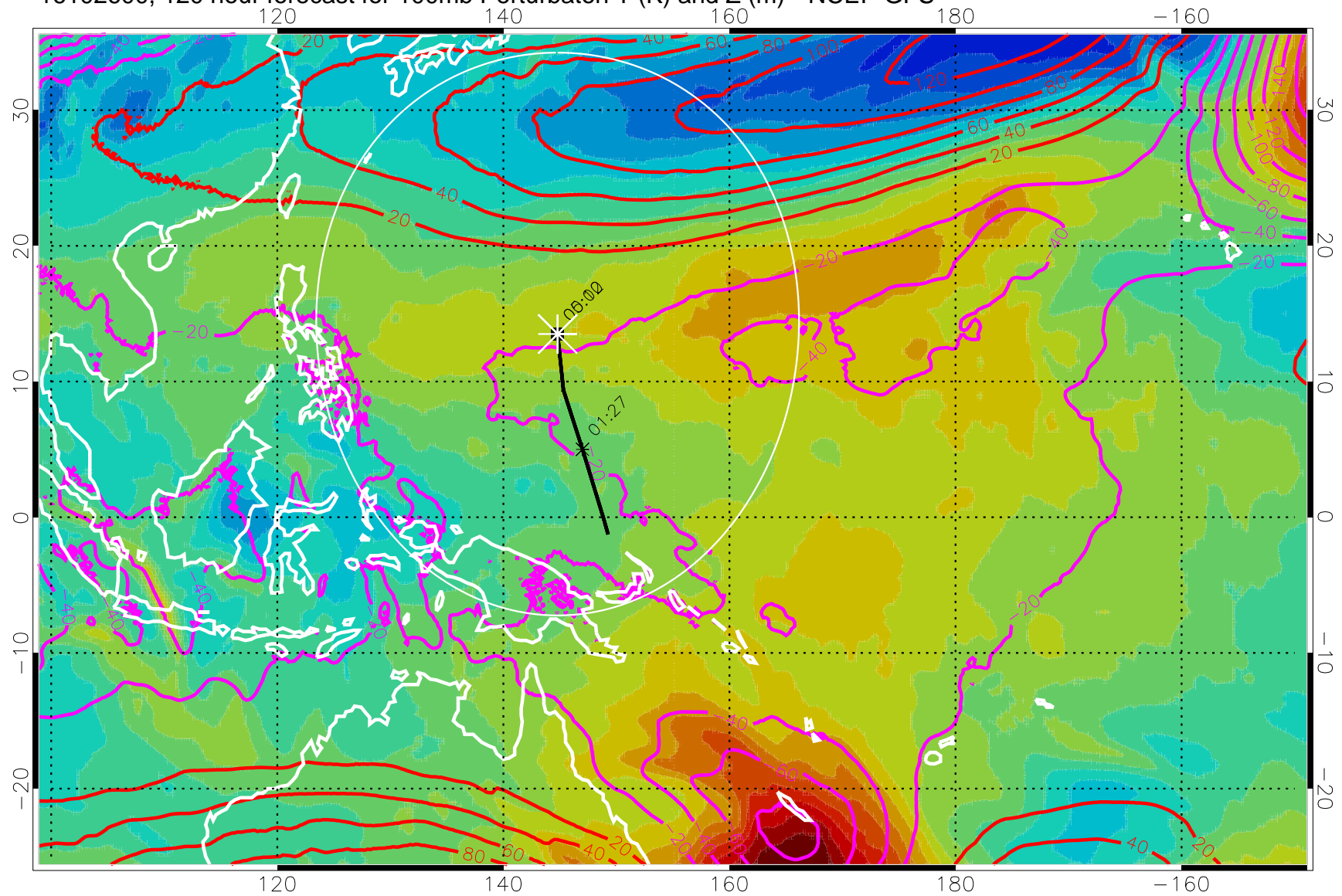
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

Negative Z Contours

Range ring of 2304 km

16102600, 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