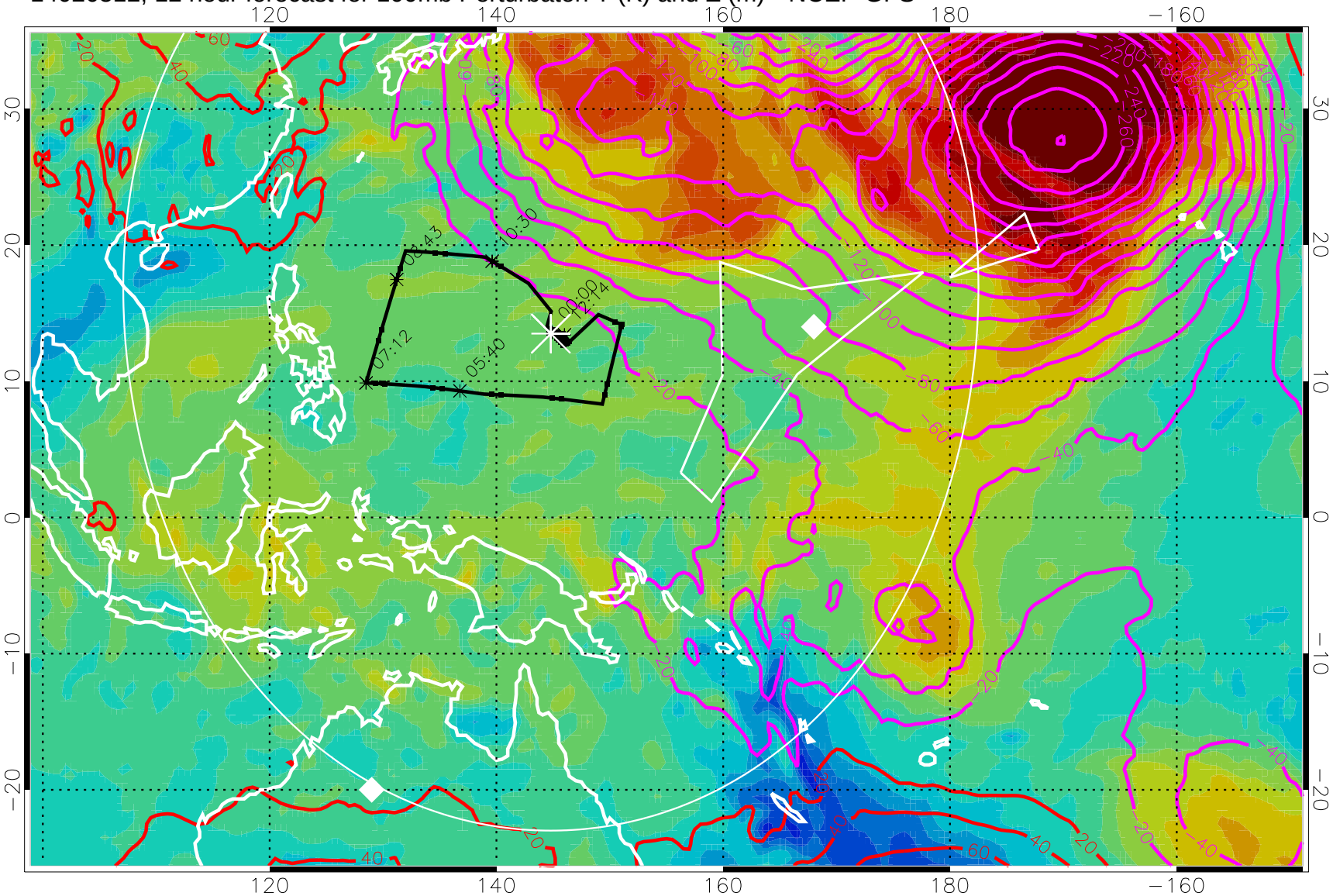
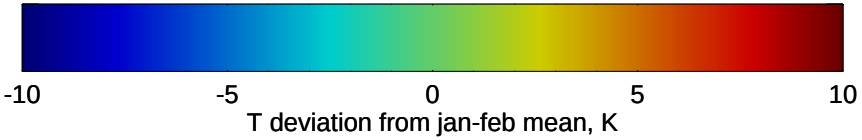
14020512, 12 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

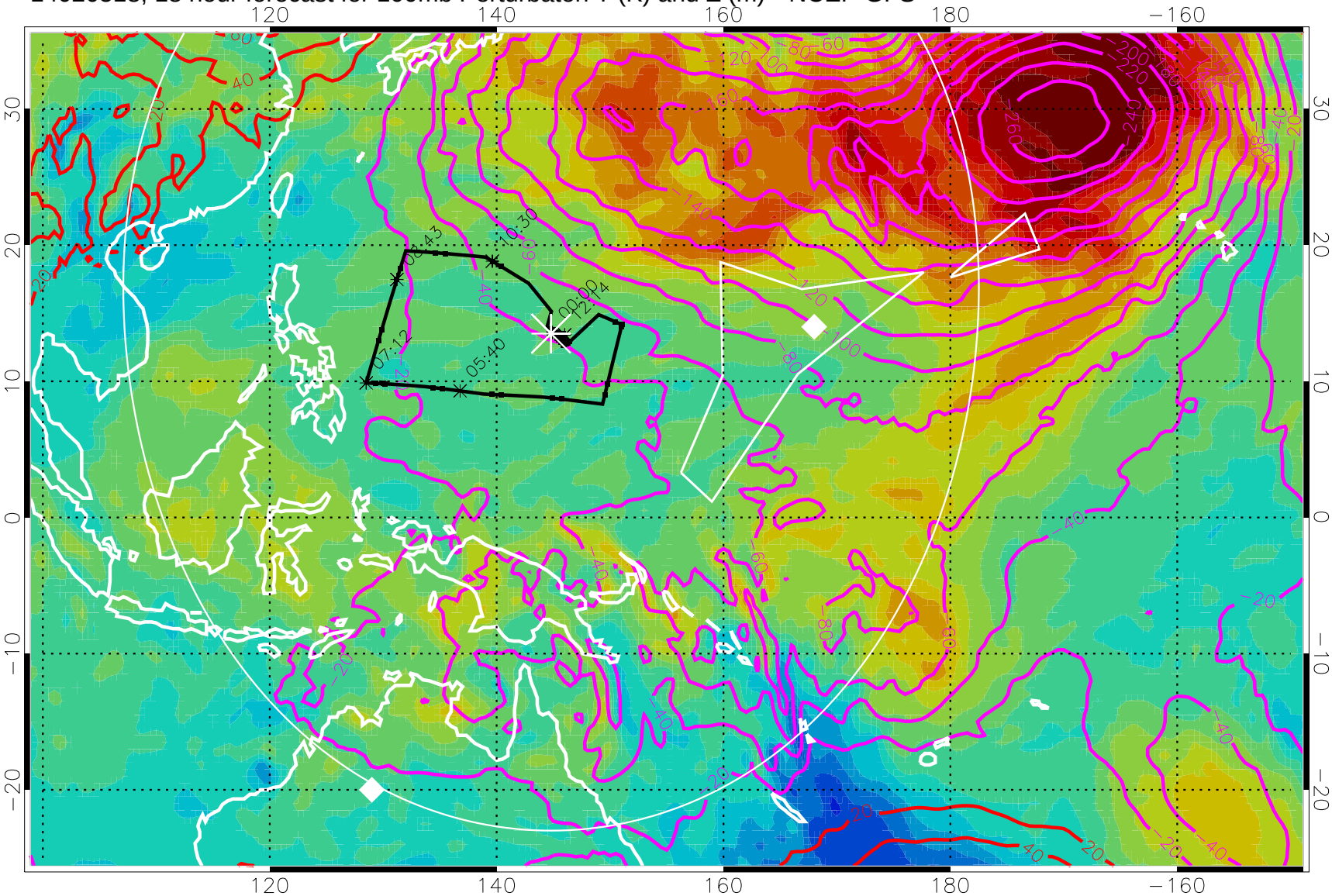
Positive Z Contours

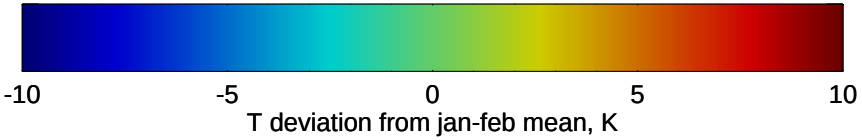
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020518, 18 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

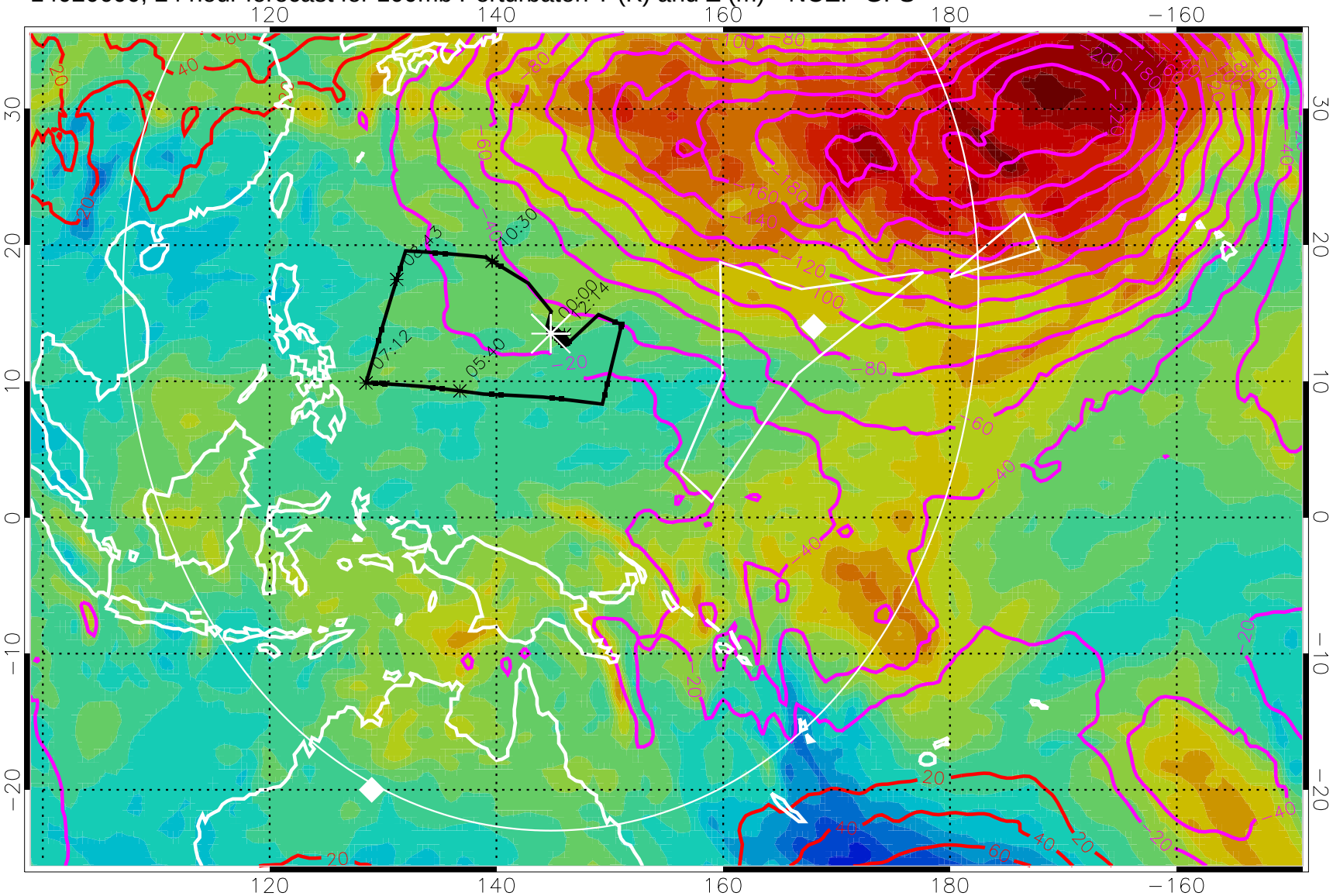
Positive Z Contours

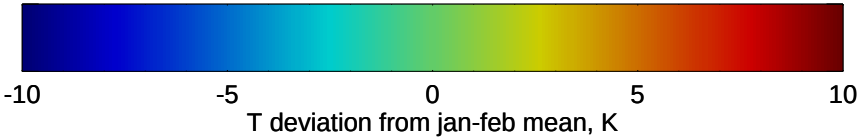
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020600, 24 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

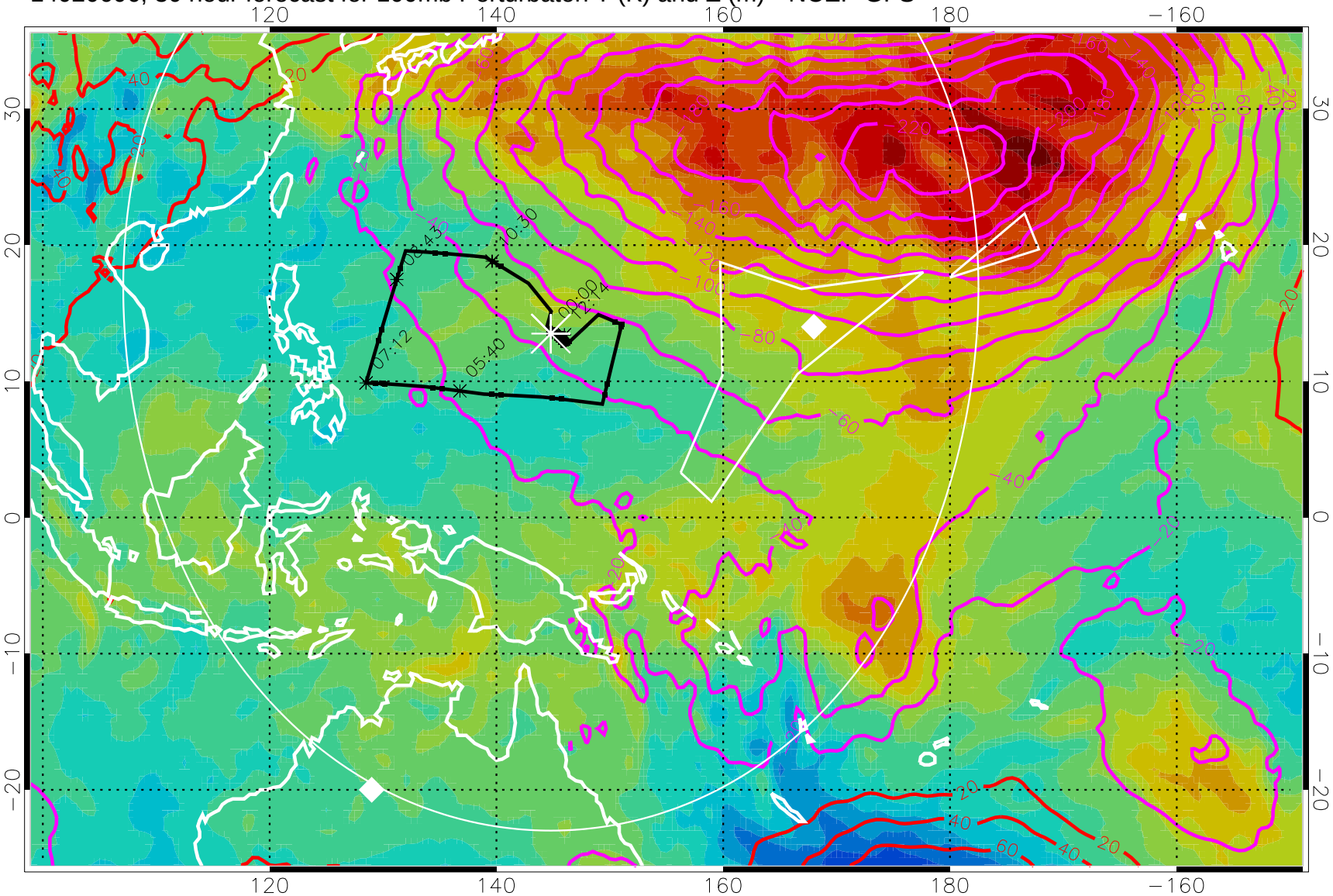
Positive Z Contours

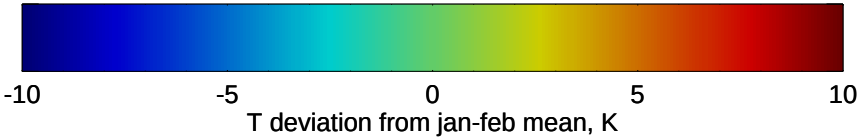
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020606, 30 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

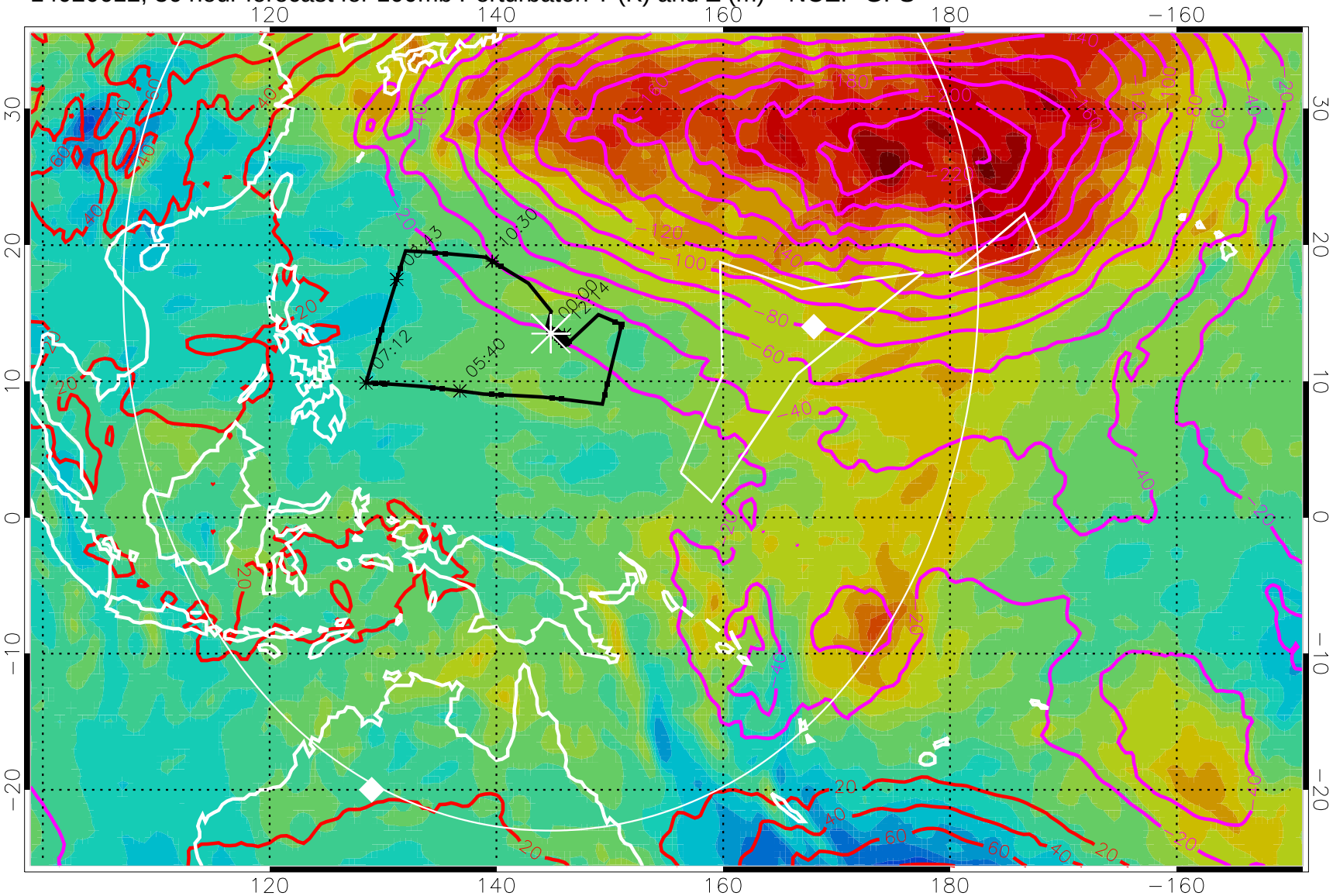
Positive Z Contours

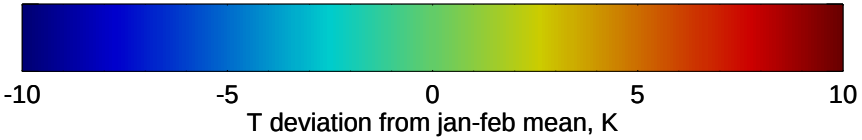
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020612, 36 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

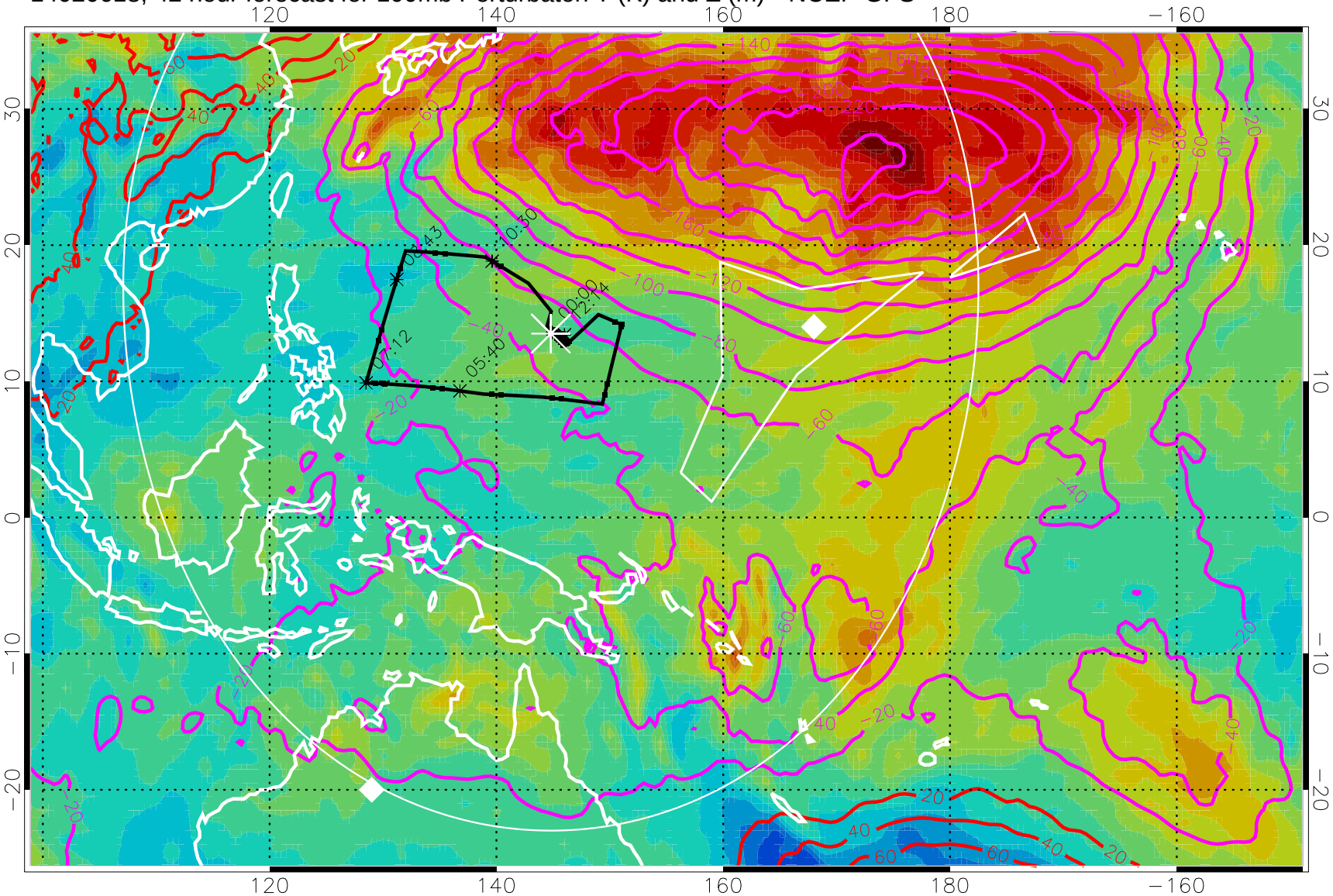
Positive Z Contours

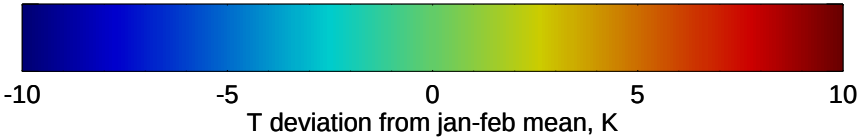
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020618, 42 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

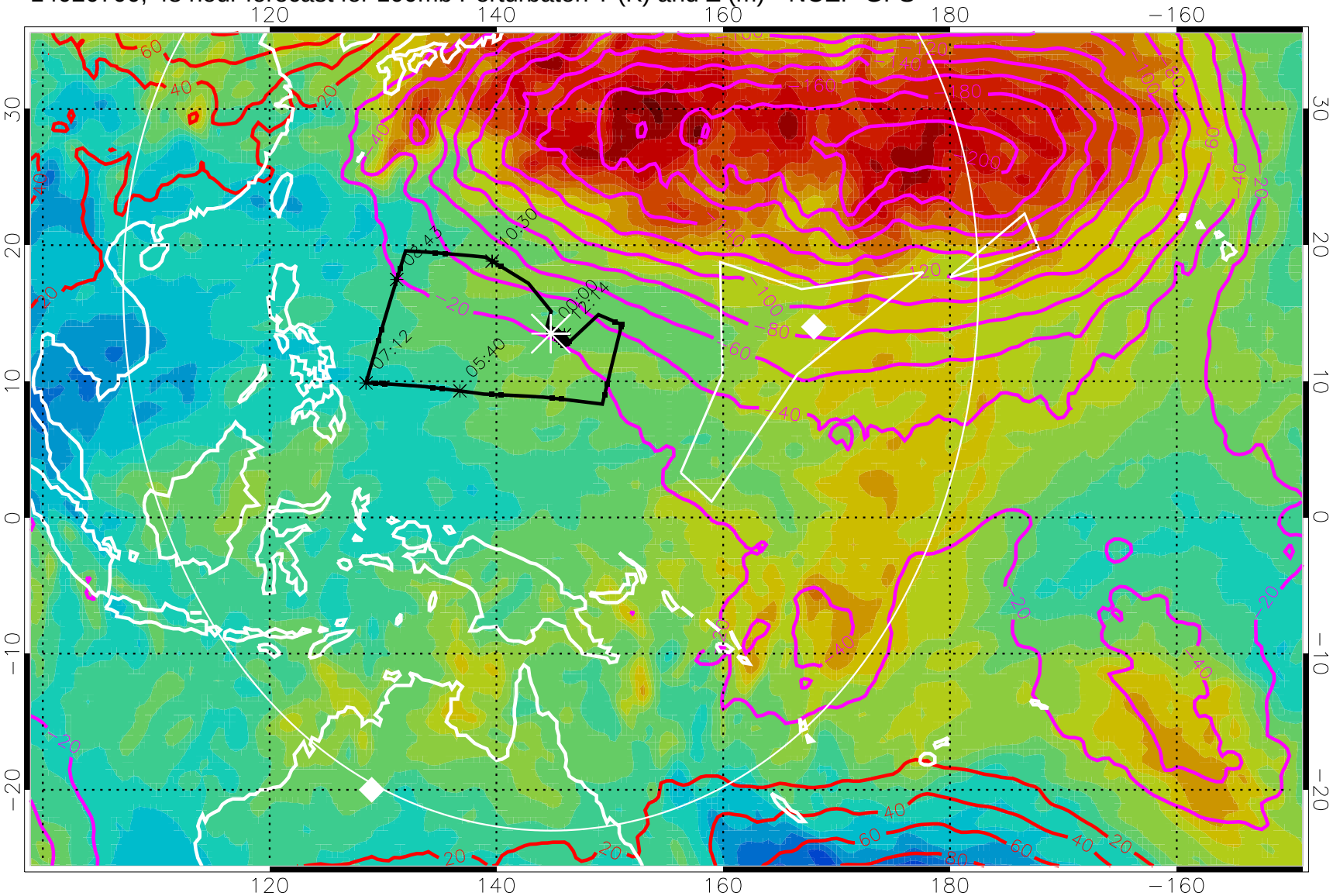
Positive Z Contours

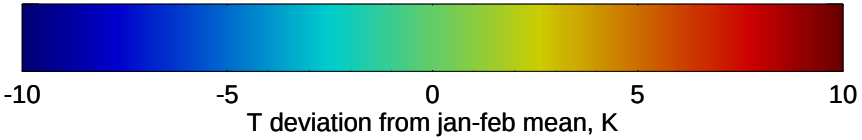
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020700, 48 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

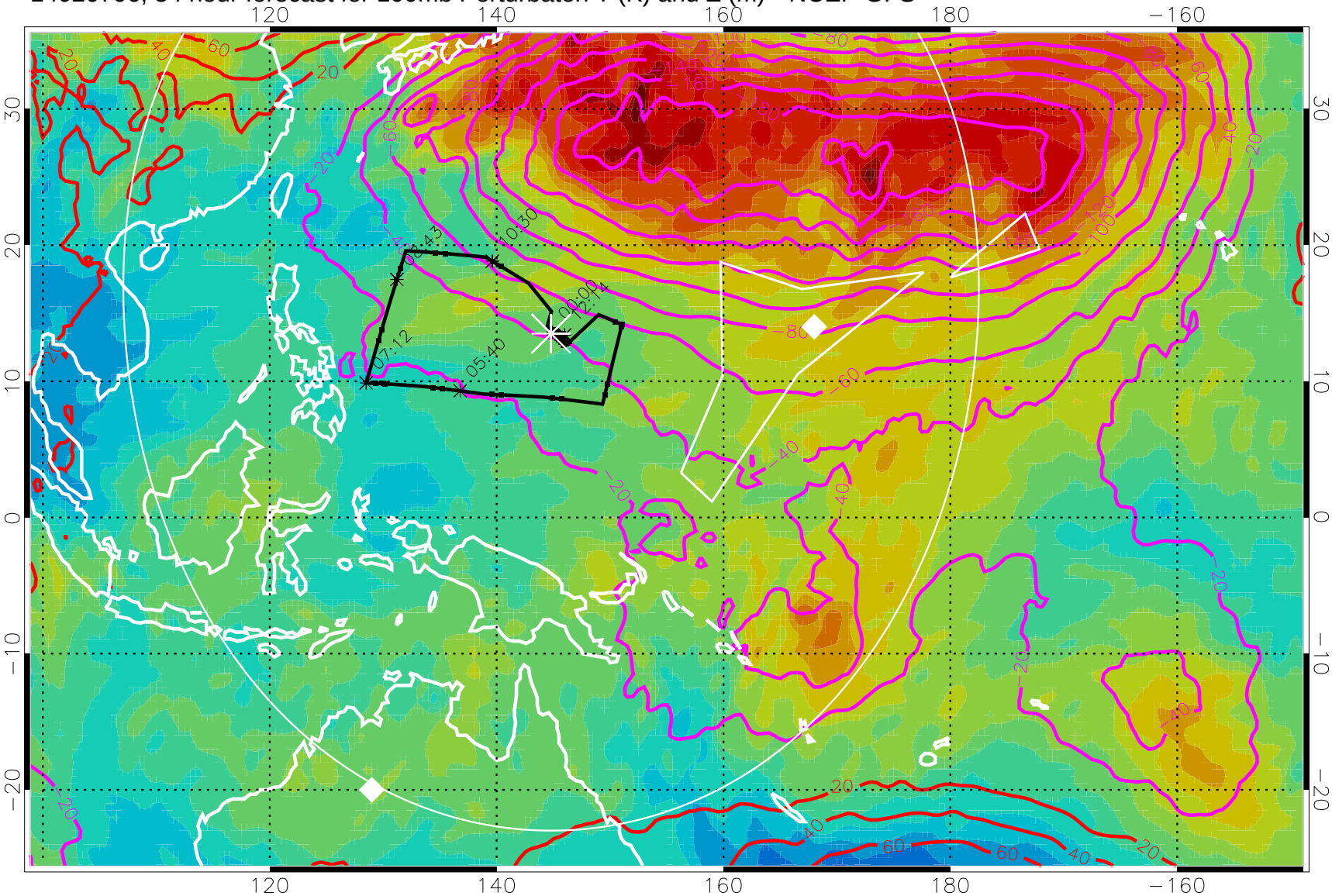
Positive Z Contours

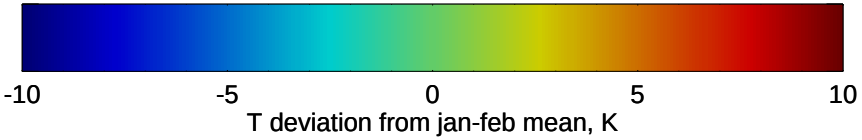
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020706, 54 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

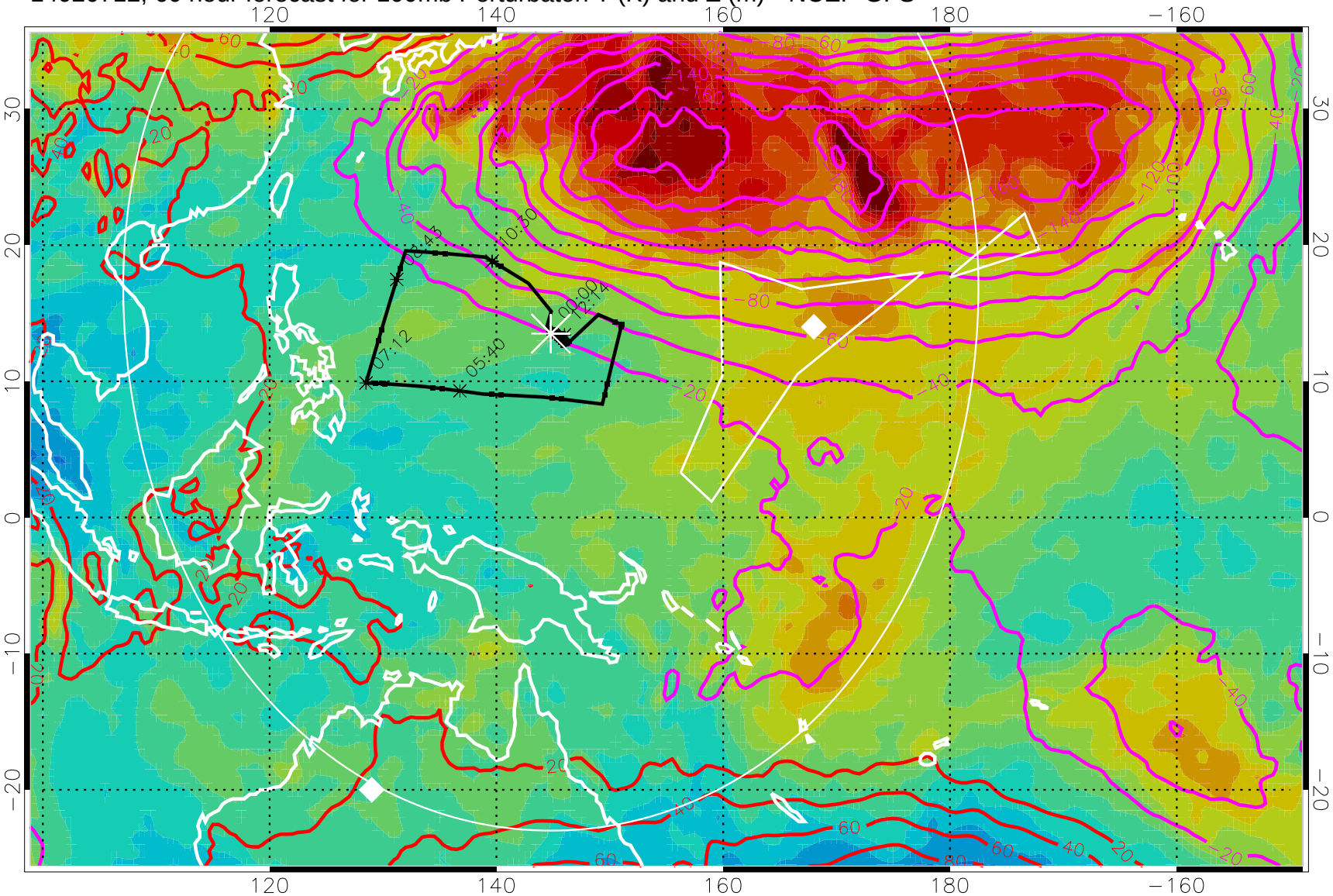
Positive Z Contours

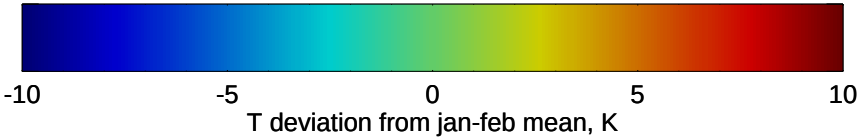
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020712, 60 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

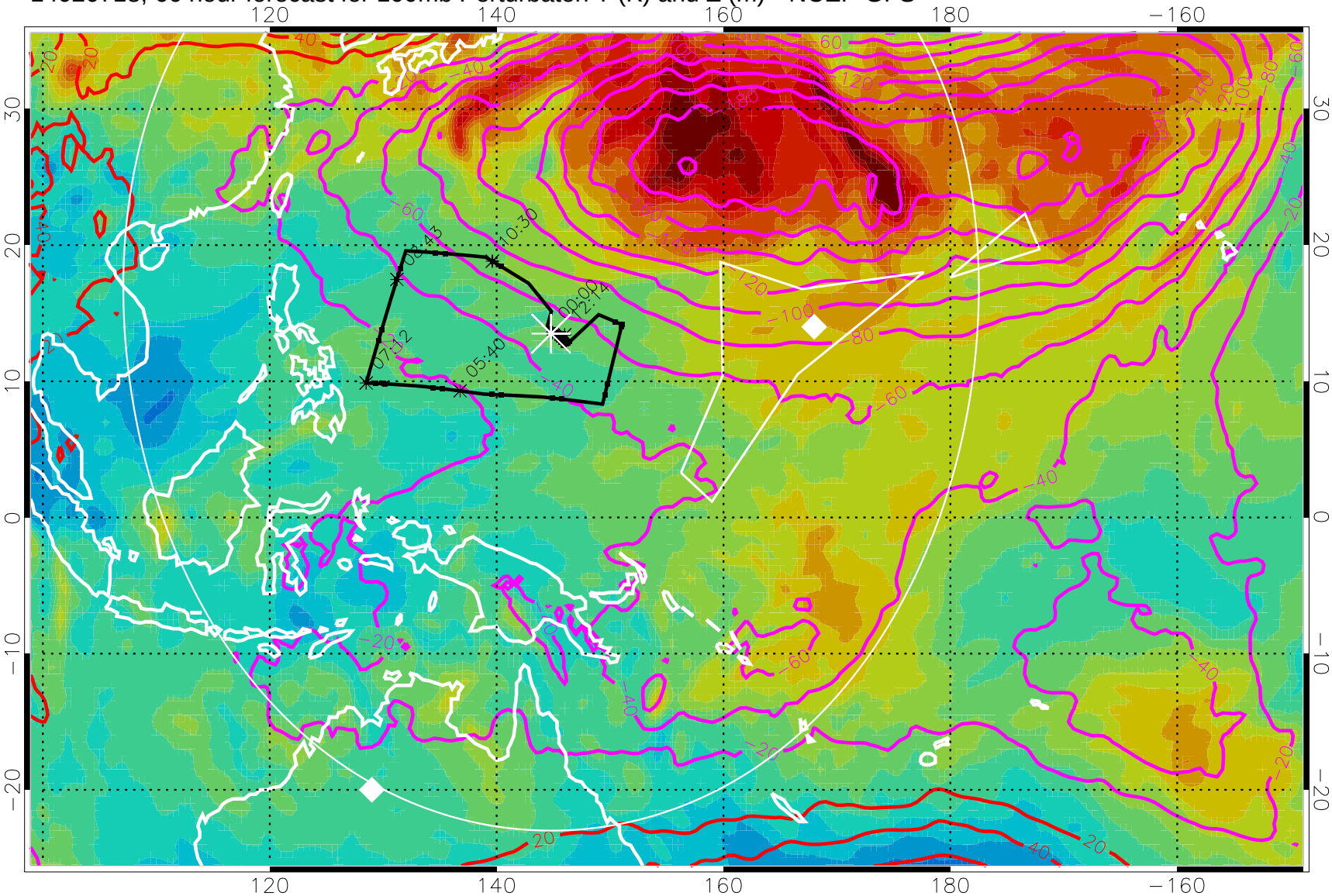
Positive Z Contours

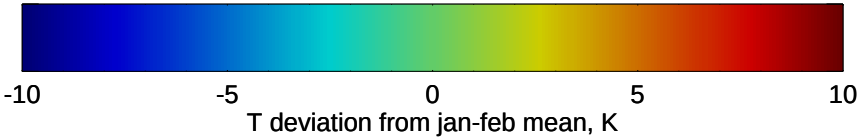
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020718, 66 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

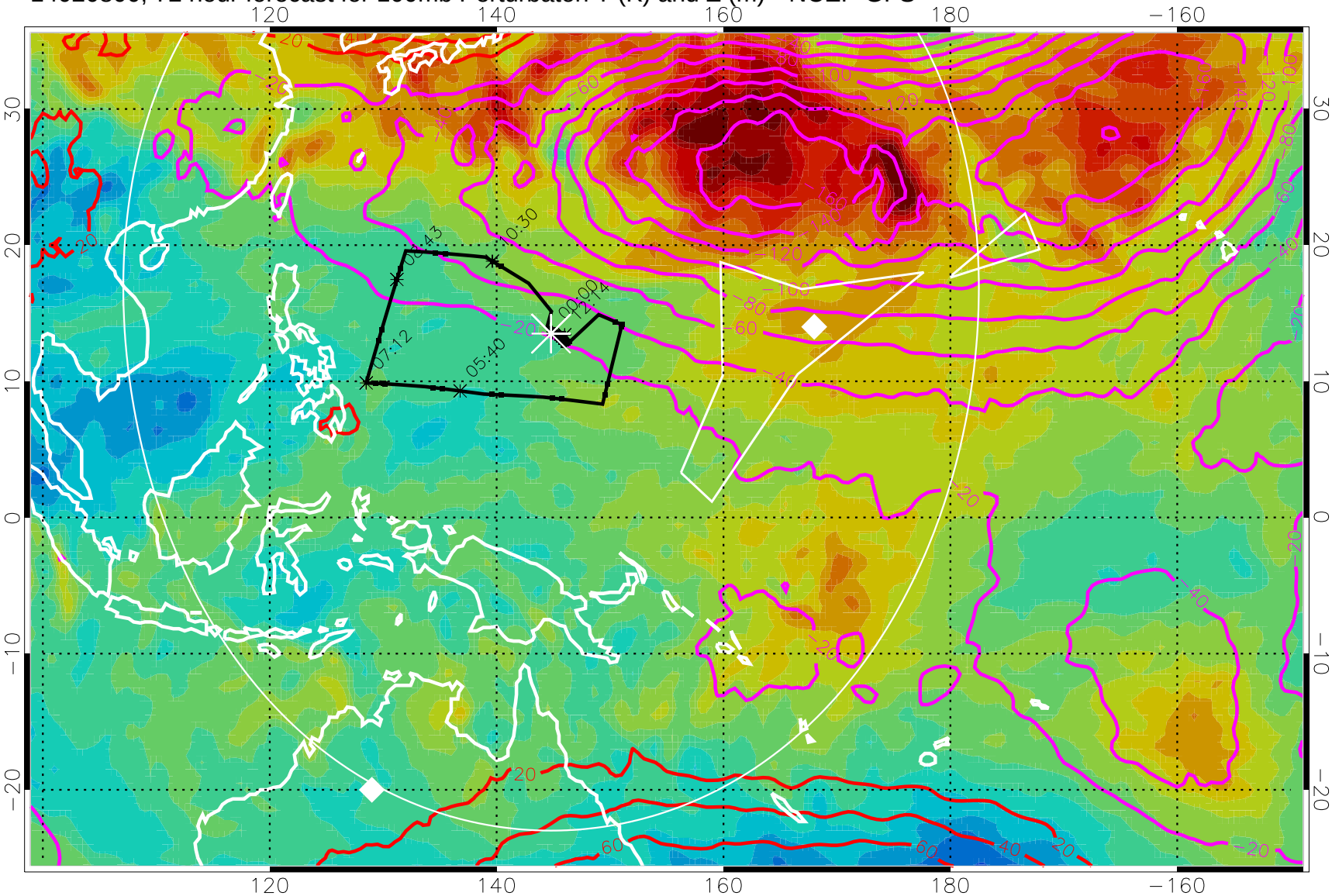
Positive Z Contours

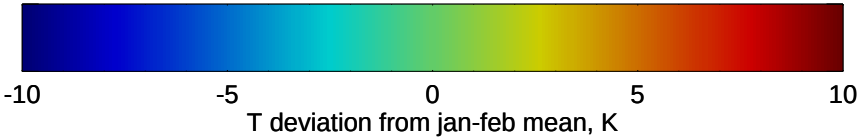
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020800, 72 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

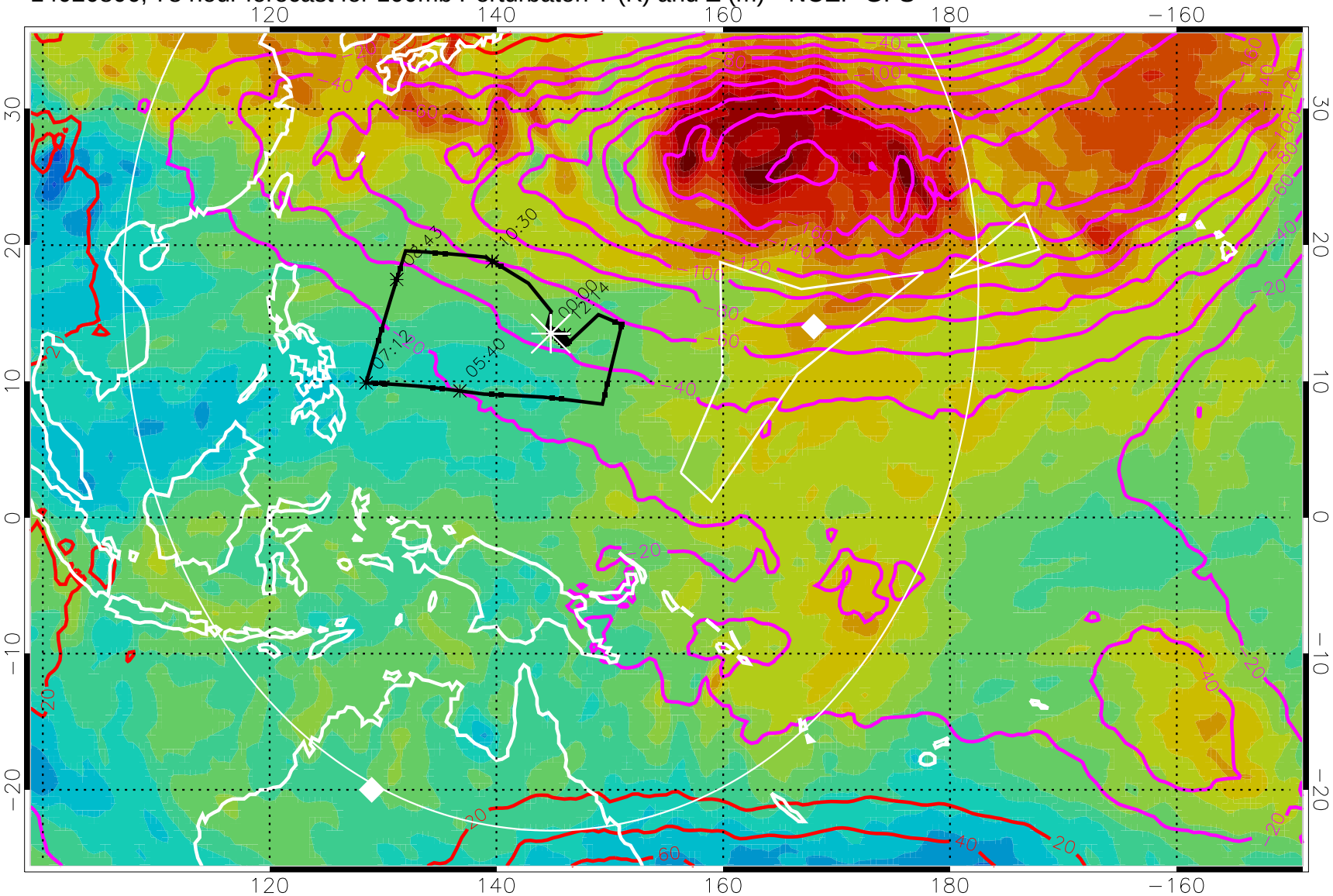
Positive Z Contours

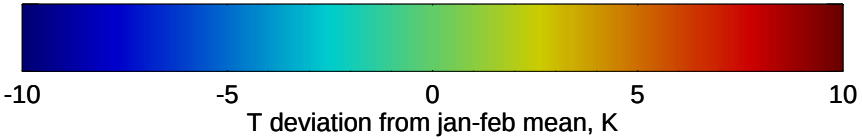
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020806, 78 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

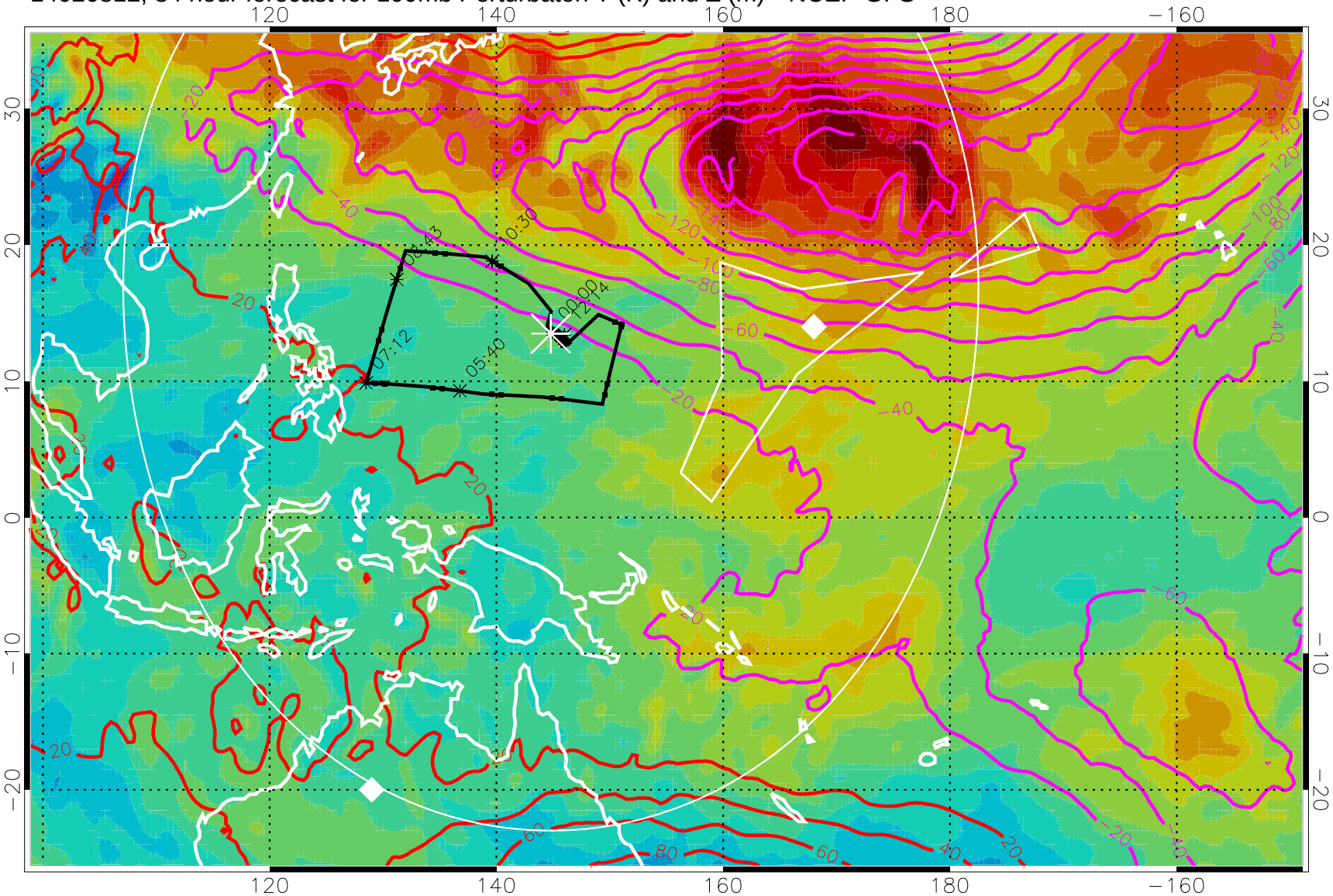
Positive Z Contours

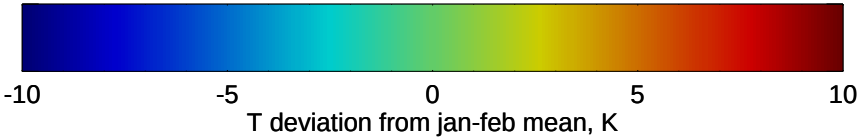
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020812, 84 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

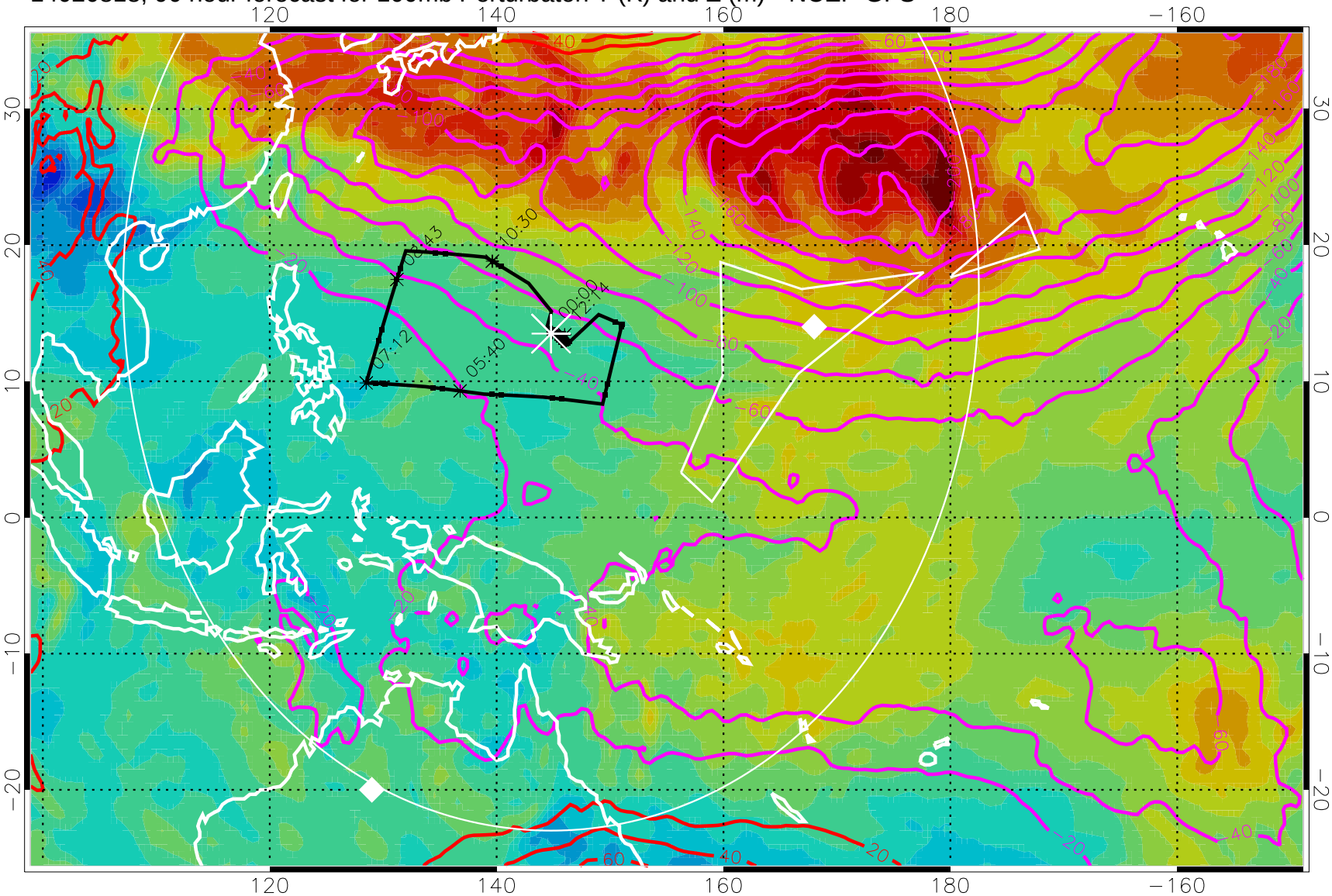
Positive Z Contours

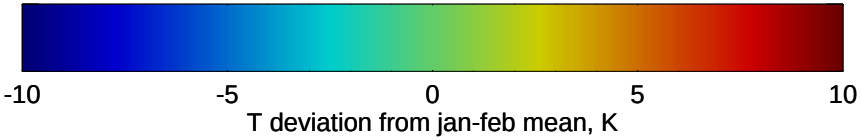
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020818, 90 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

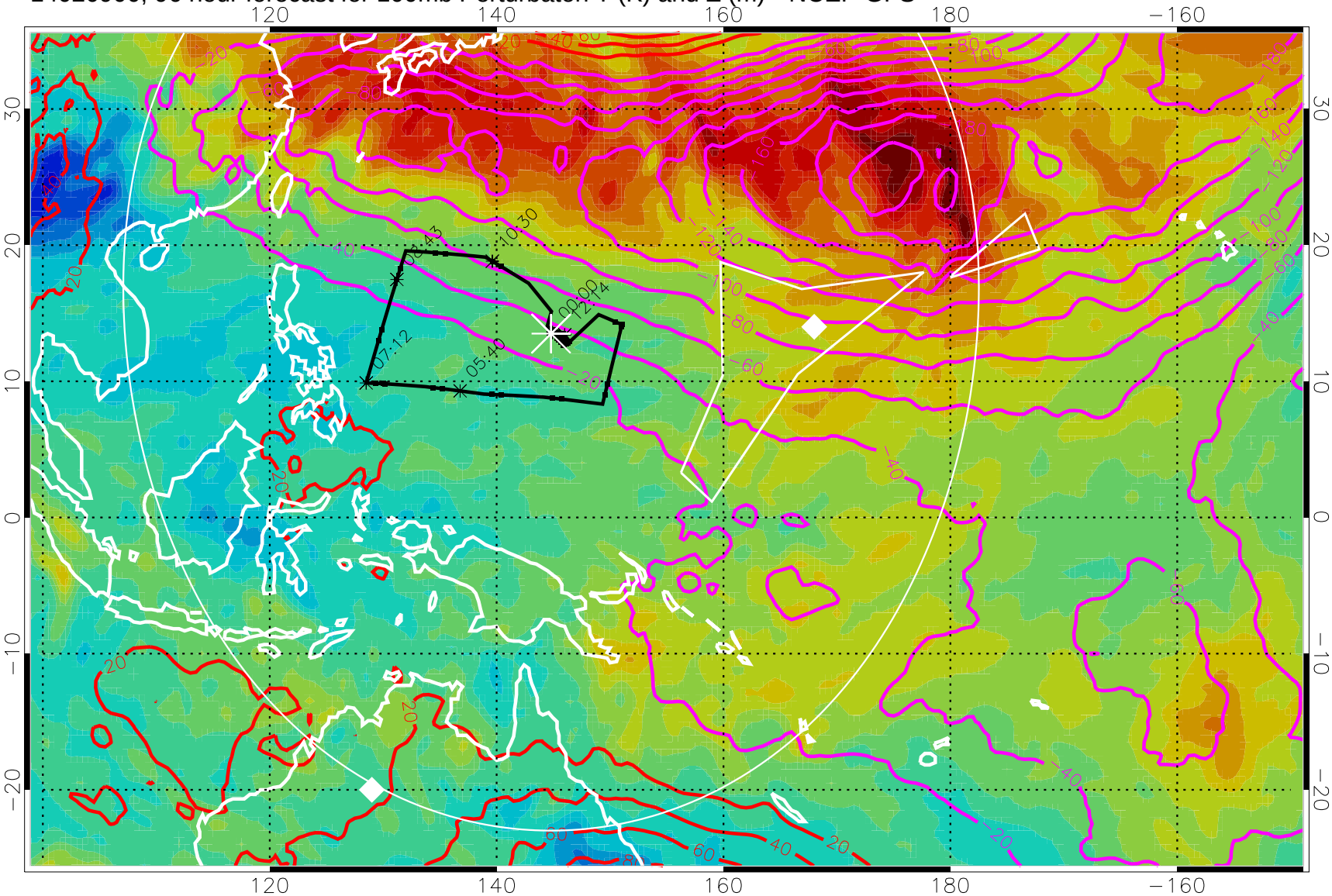
Positive Z Contours

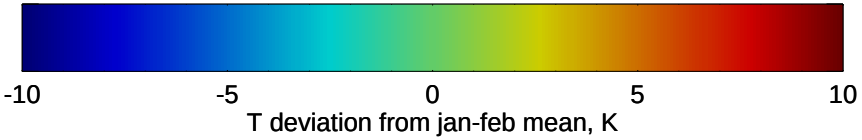
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020900, 96 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

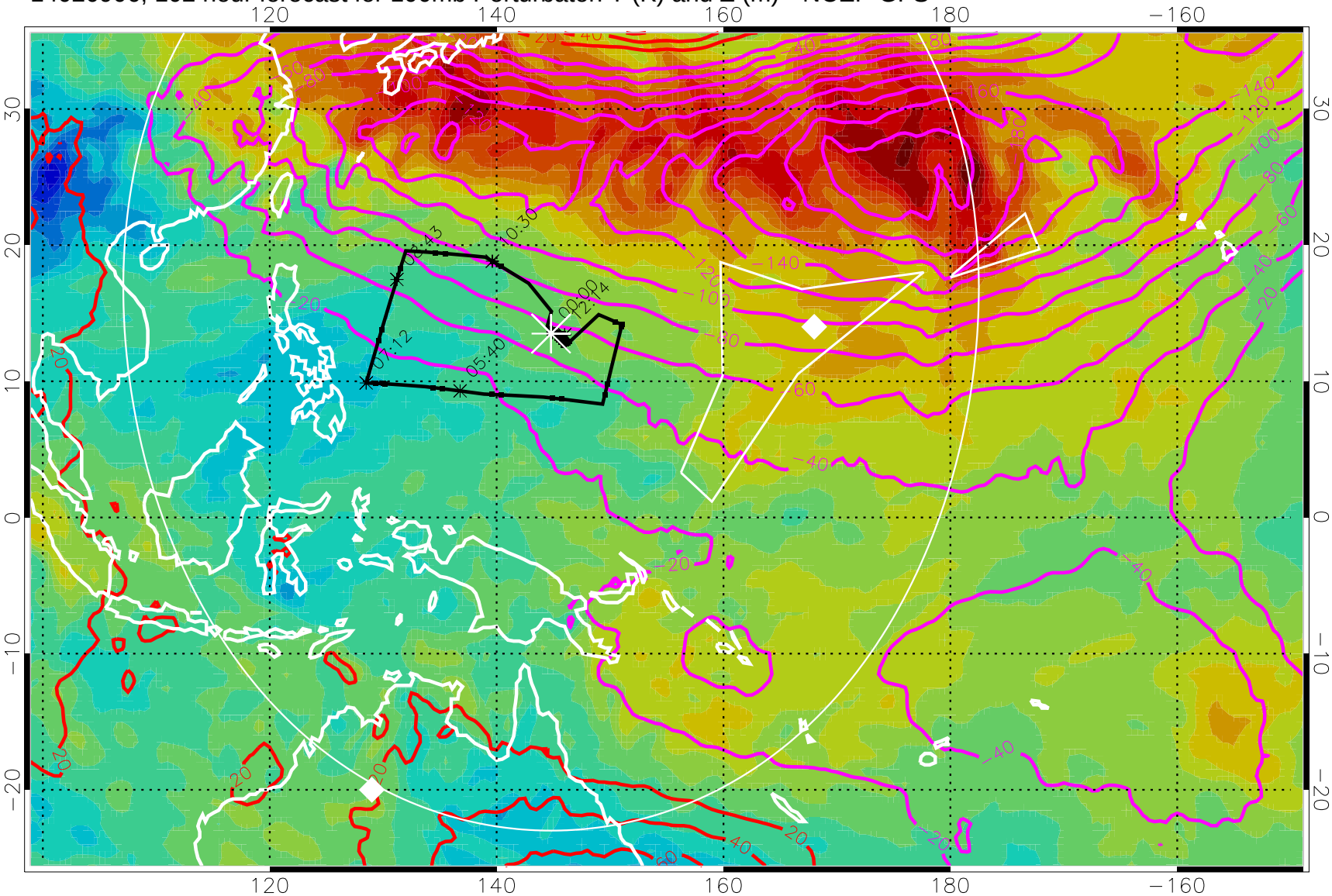
Positive Z Contours

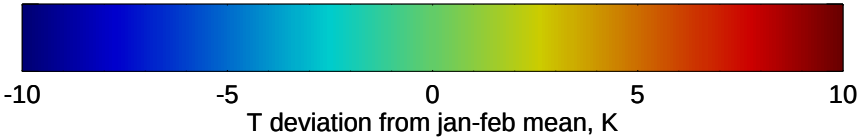
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020906, 102 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

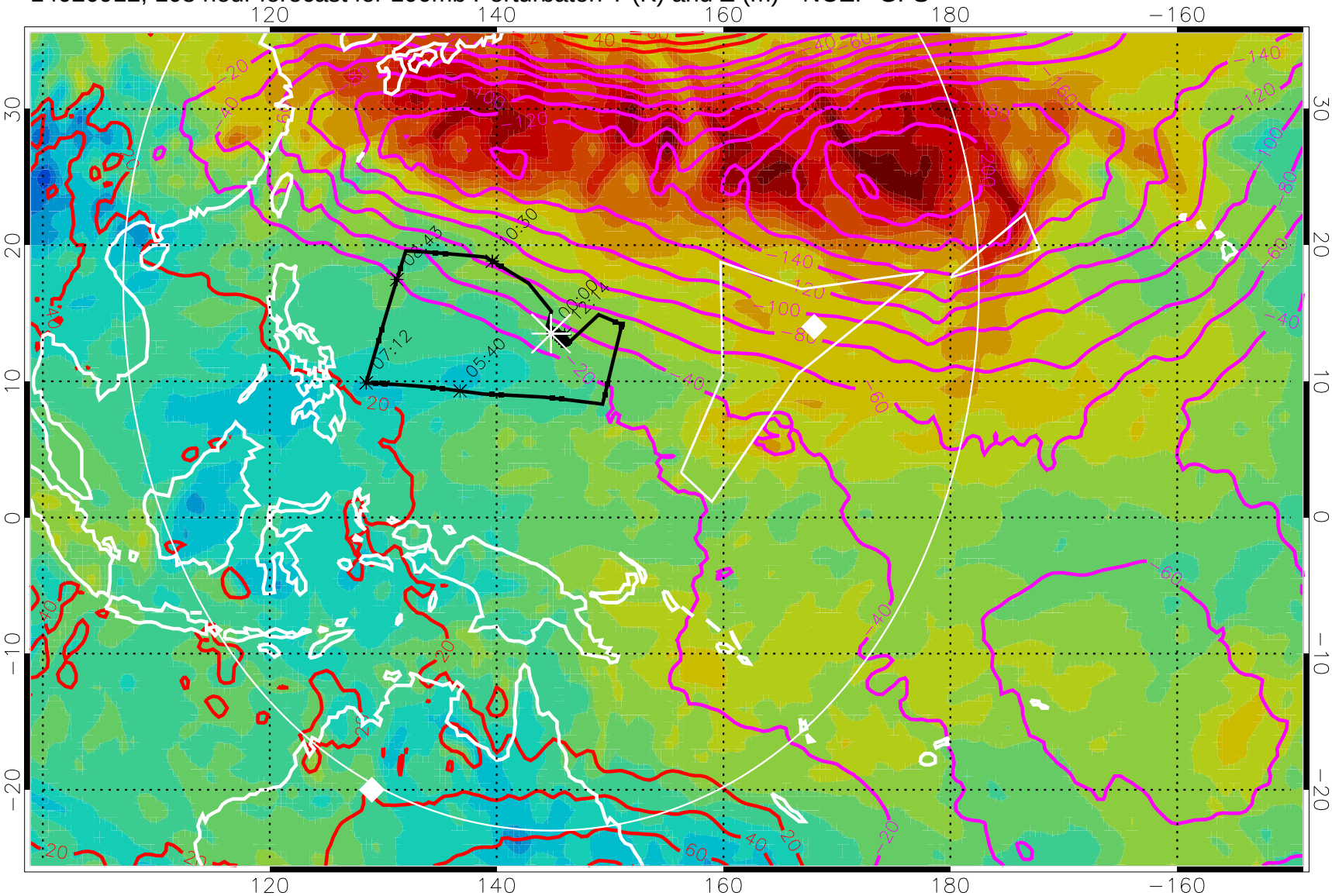
Positive Z Contours

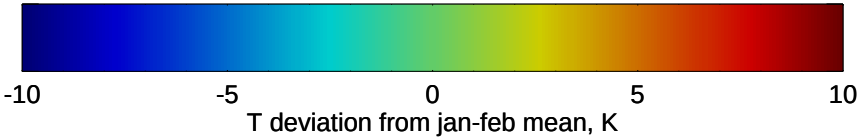
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020912, 108 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

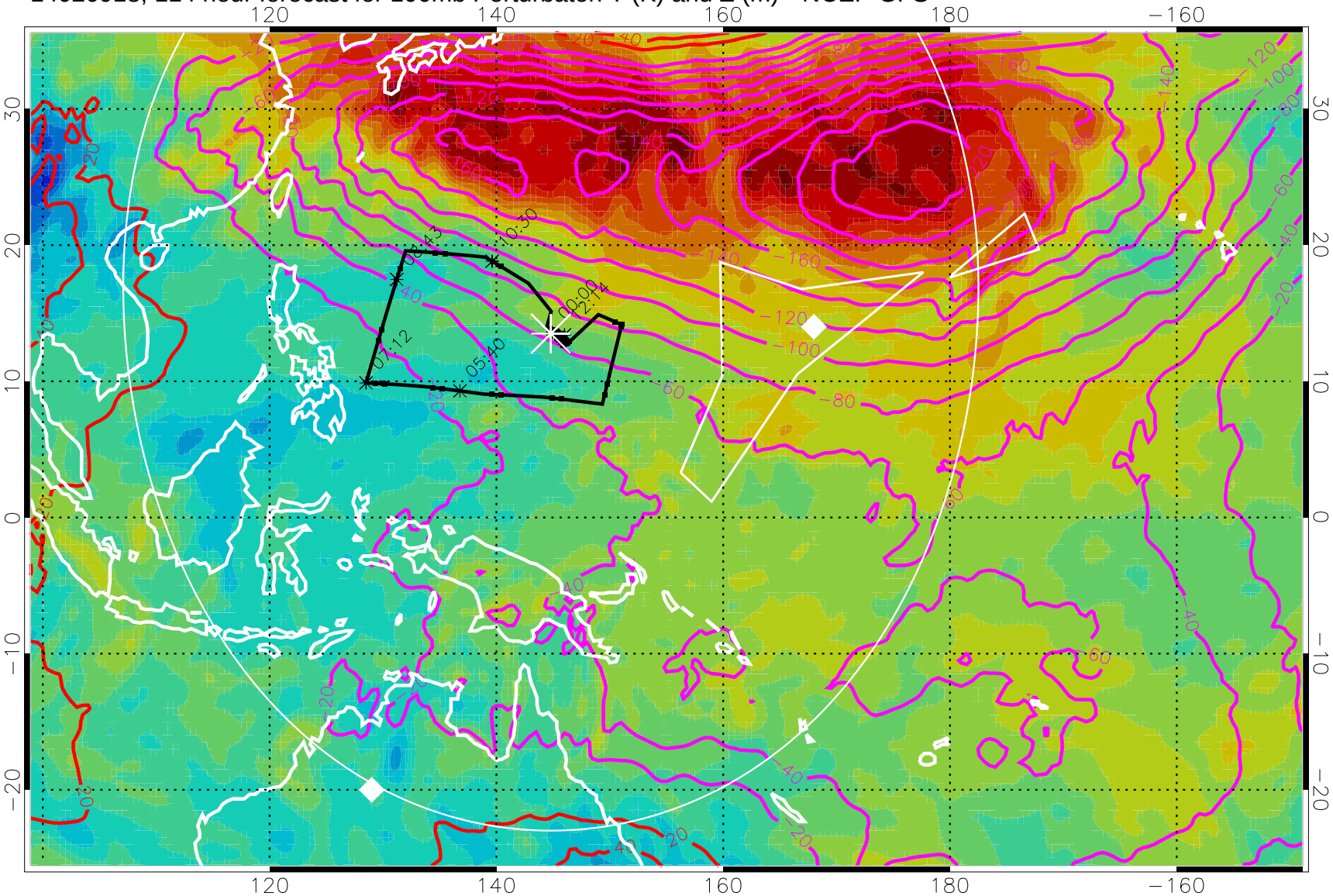
Positive Z Contours

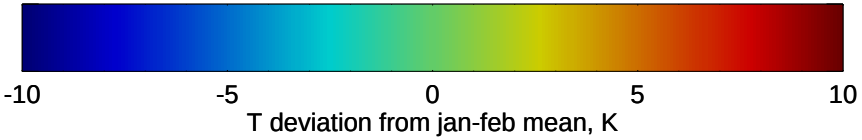
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14020918, 114 hour forecast for 100mb Perturbaton T (K) and Z (m)-- NCEP GFS





Contours are 100 mbar Z perturbation (m)

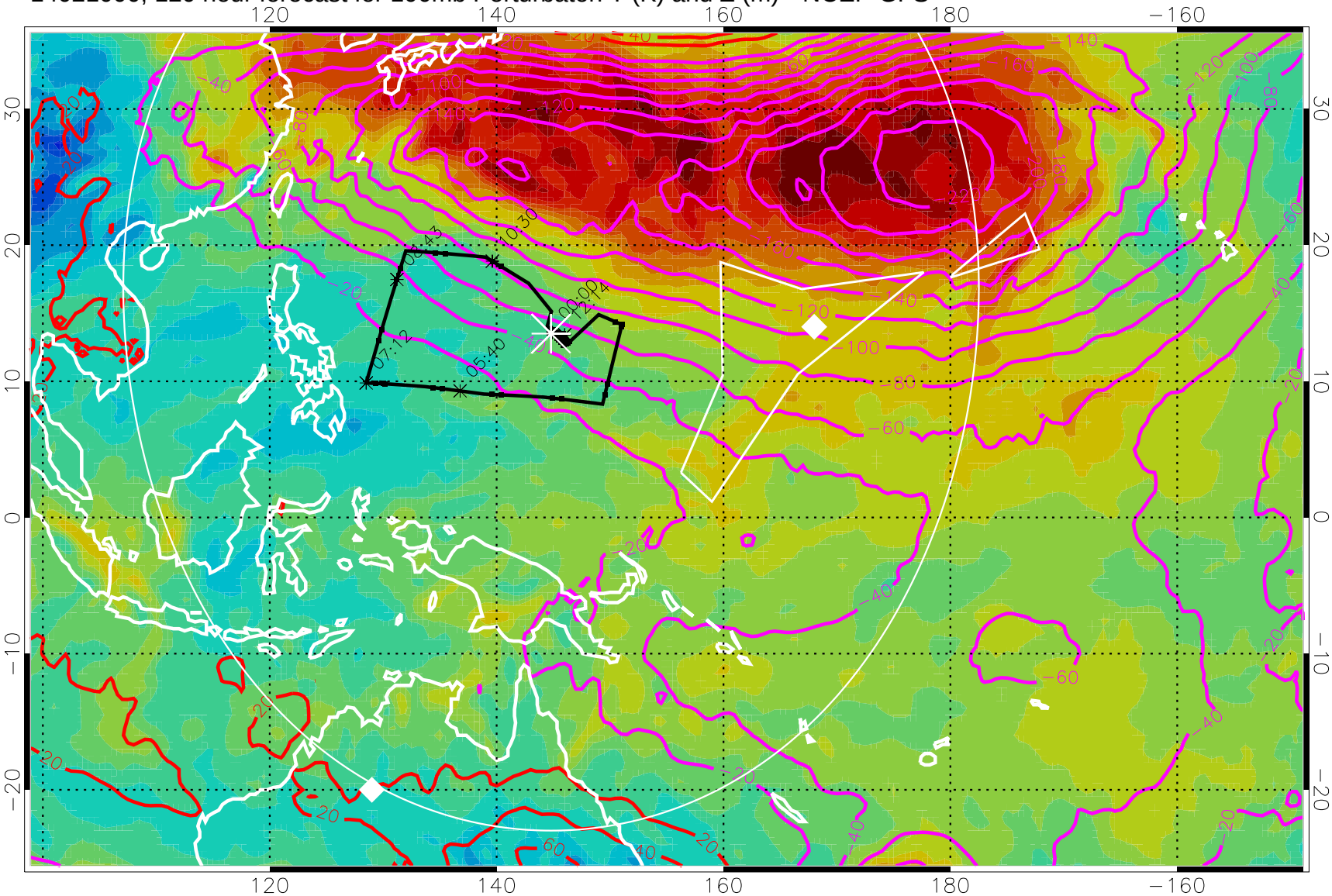
Positive Z Contours

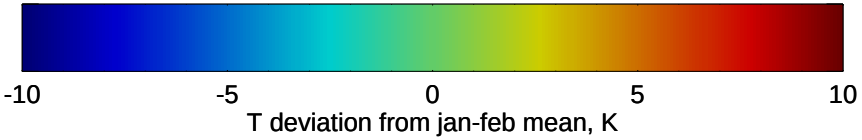
Negative Z Contours

Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

14021000, 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 4055 km -- 13 hours GH round trip