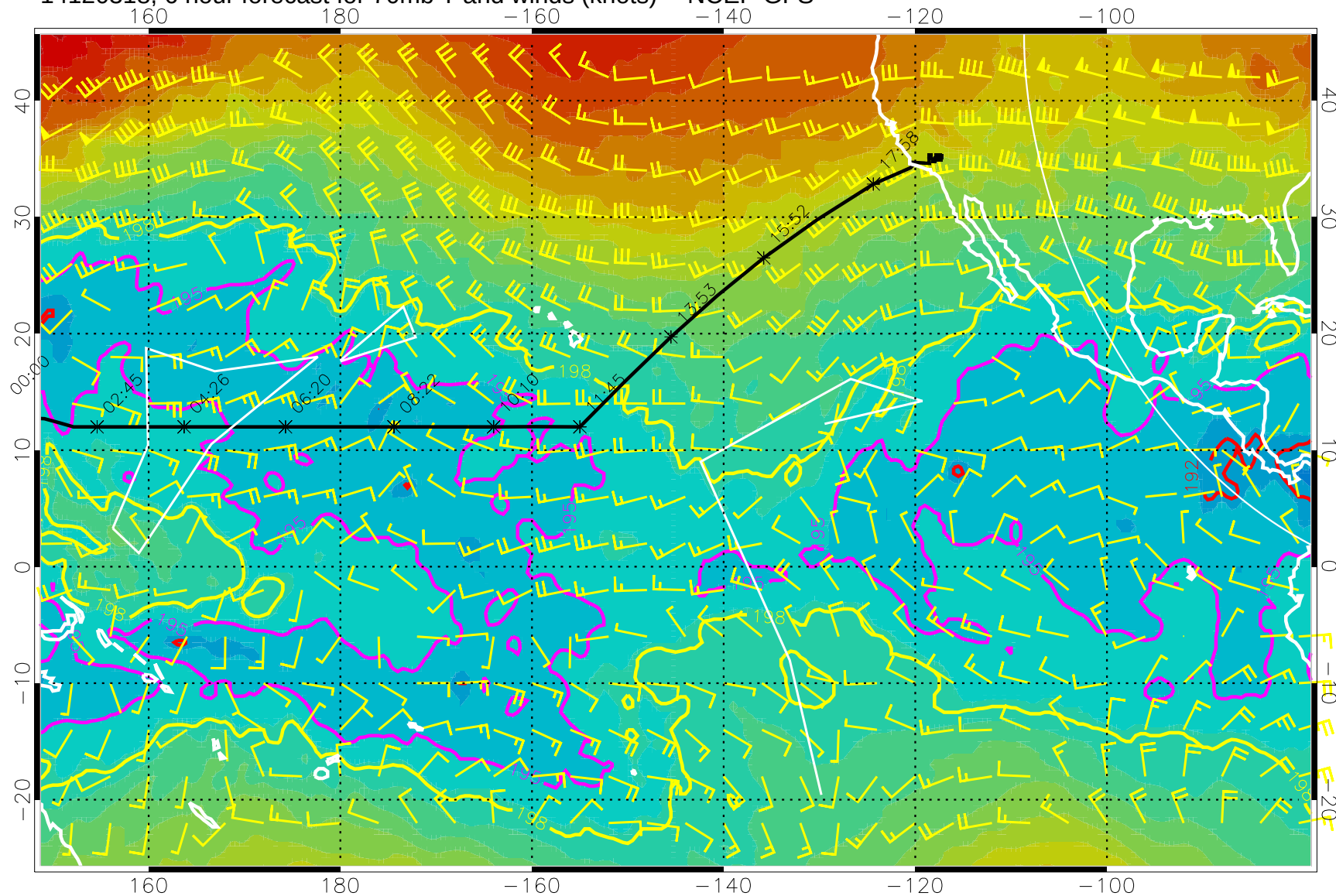


14120318, 6 hour forecast for 70mb T and winds (knots) -- NCEP GFS



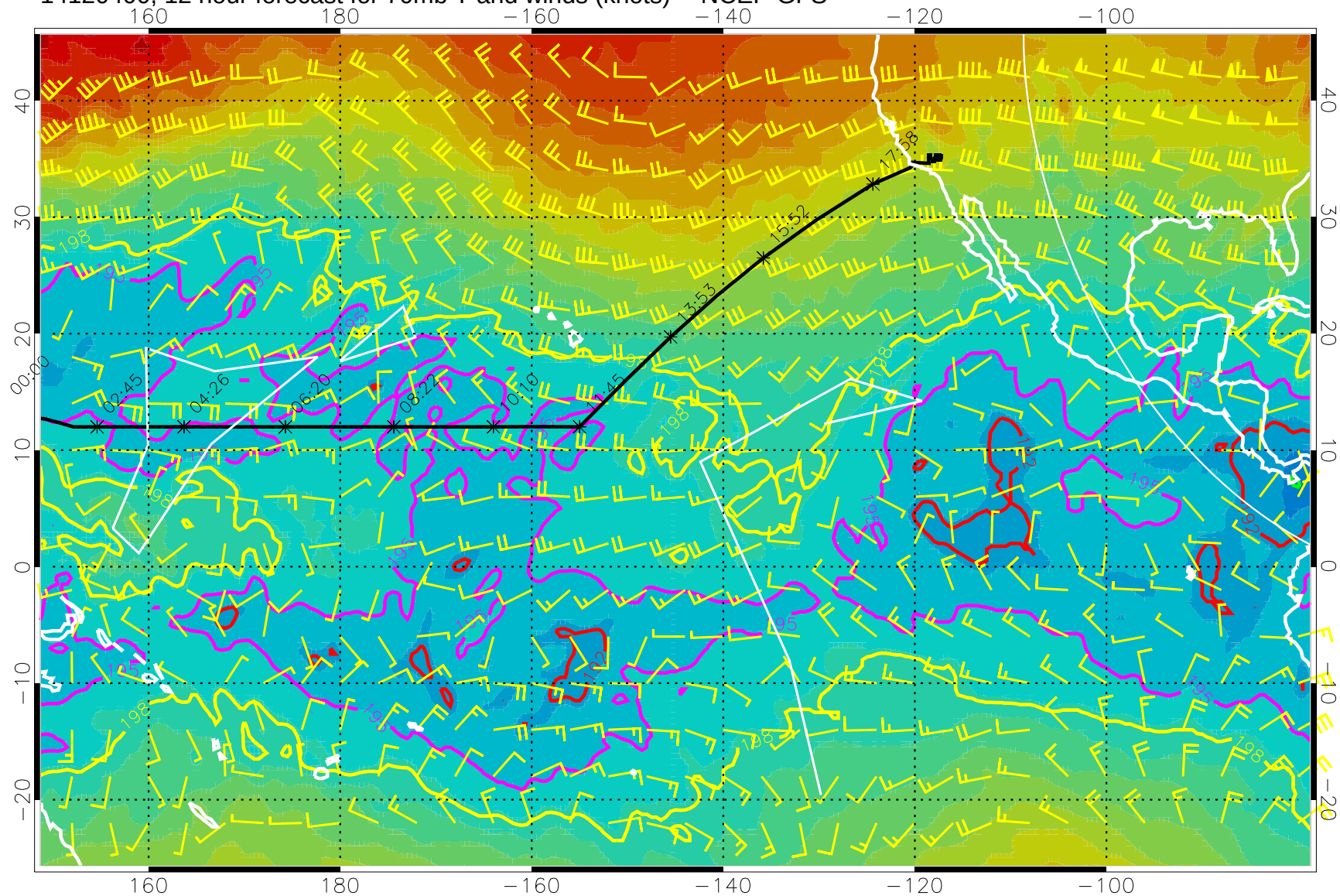
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120400, 12 hour forecast for 70mb T and winds (knots) -- NCEP GFS



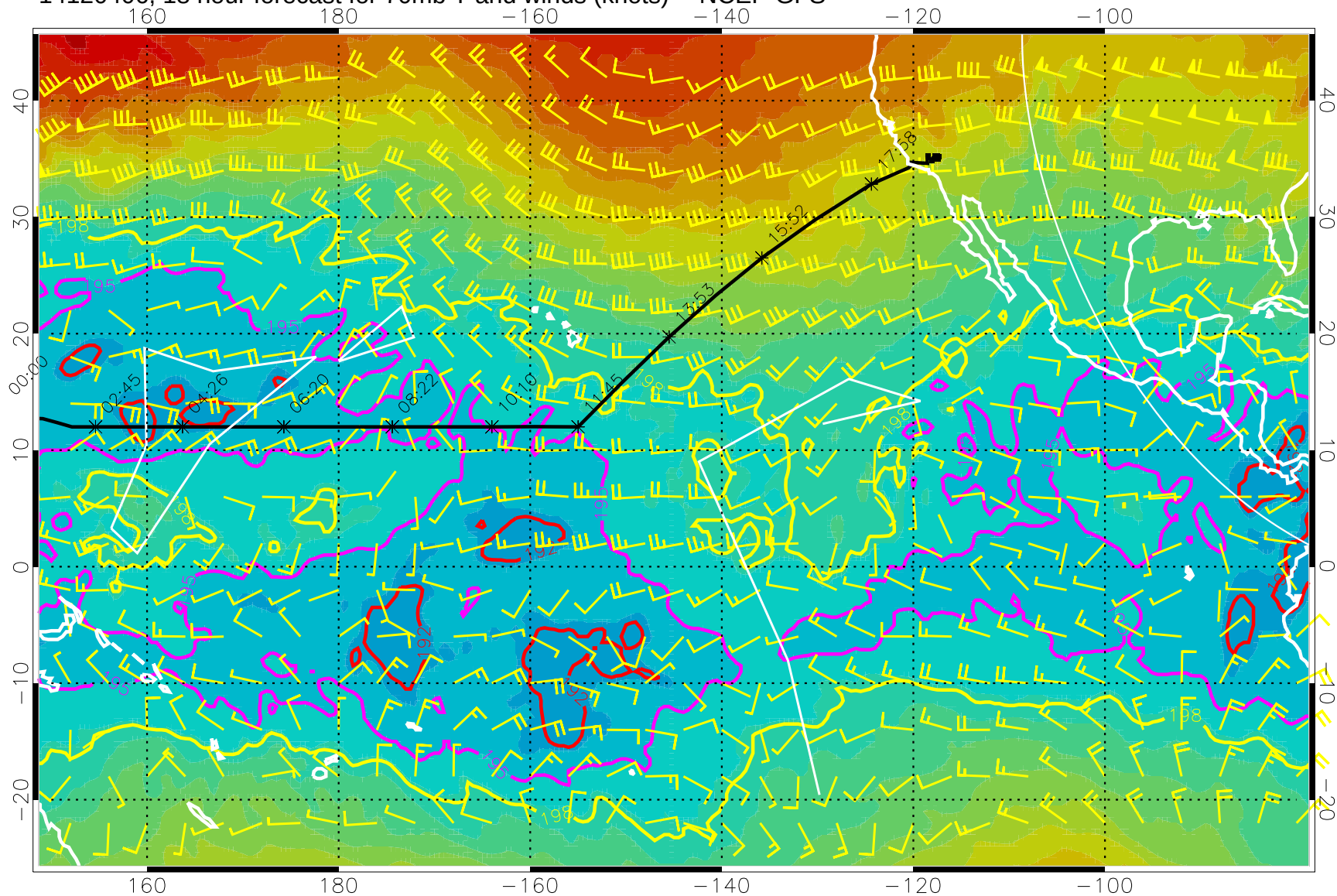
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120406, 18 hour forecast for 70mb T and winds (knots) -- NCEP GFS



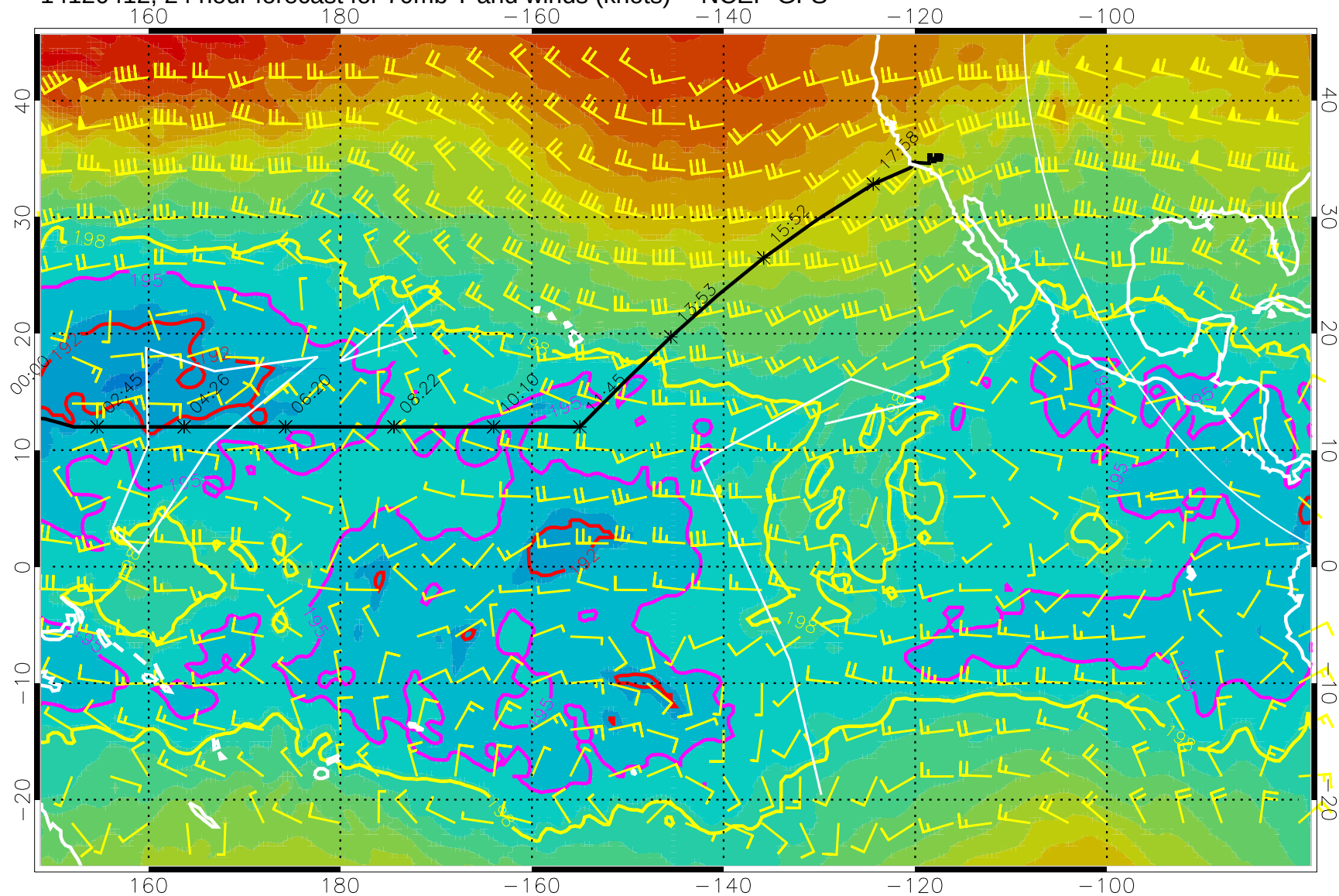
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120412, 24 hour forecast for 70mb T and winds (knots) -- NCEP GFS



180

190

200

210

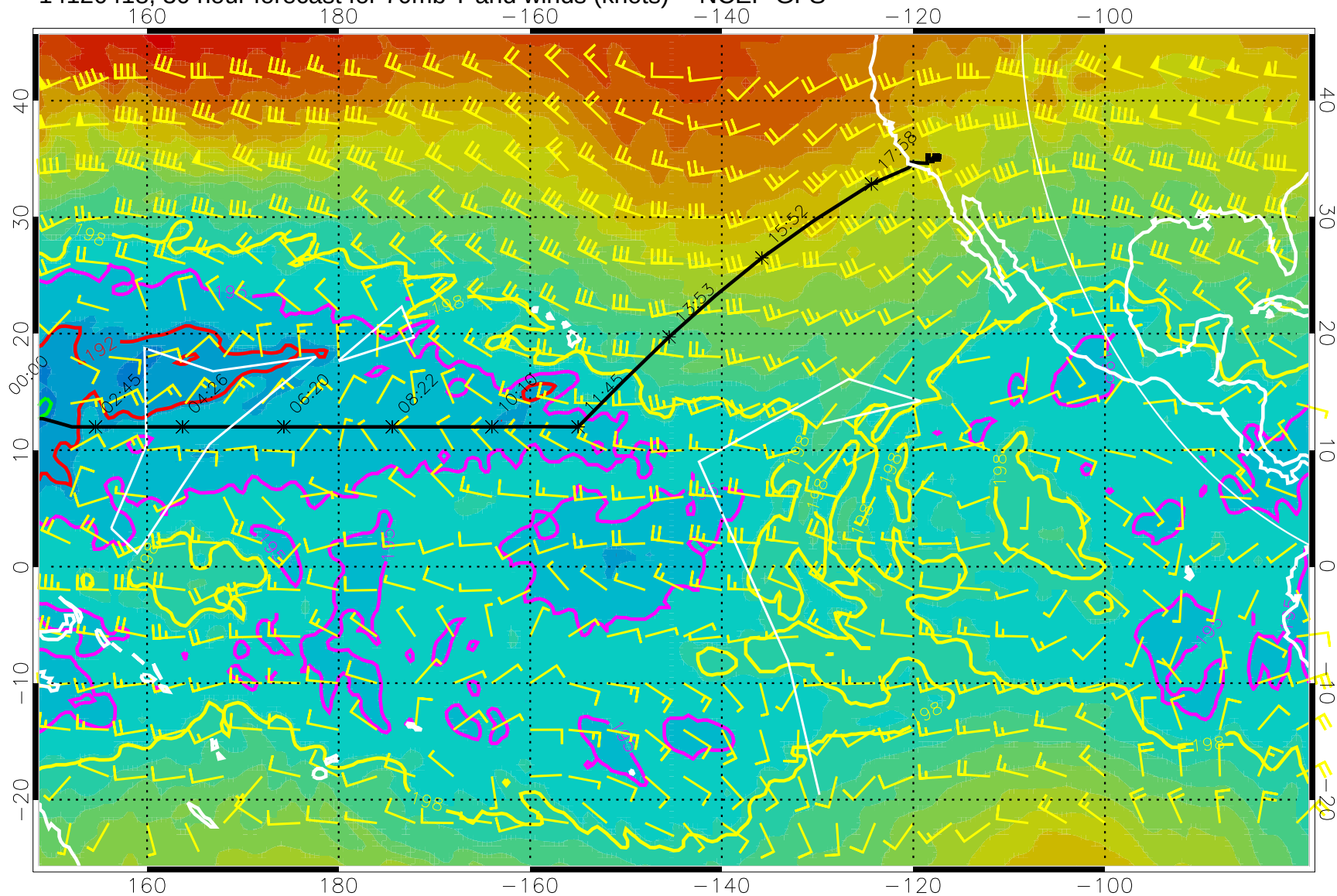
220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120418, 30 hour forecast for 70mb T and winds (knots) -- NCEP GFS



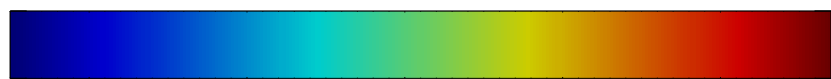
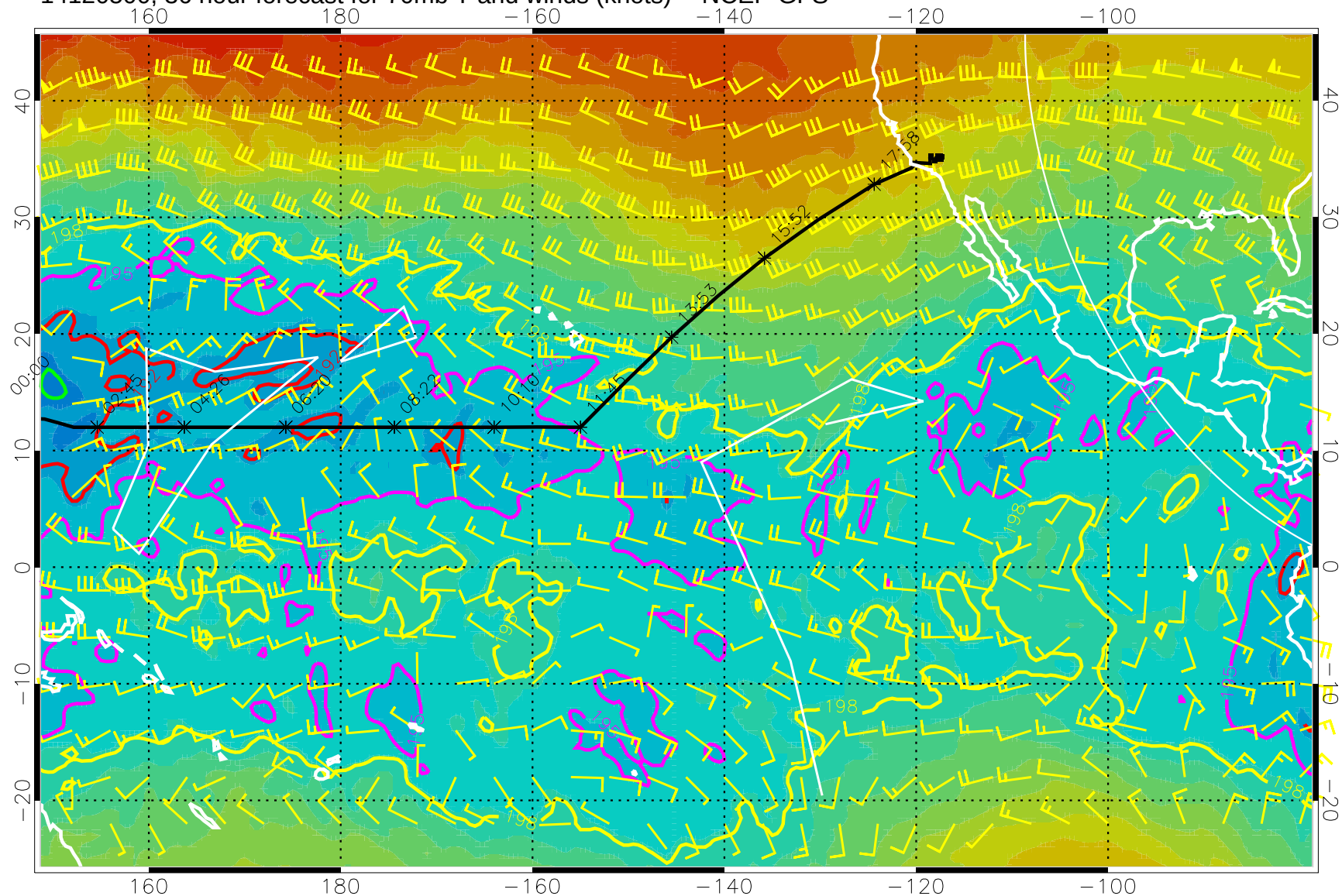
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120500, 36 hour forecast for 70mb T and winds (knots) -- NCEP GFS



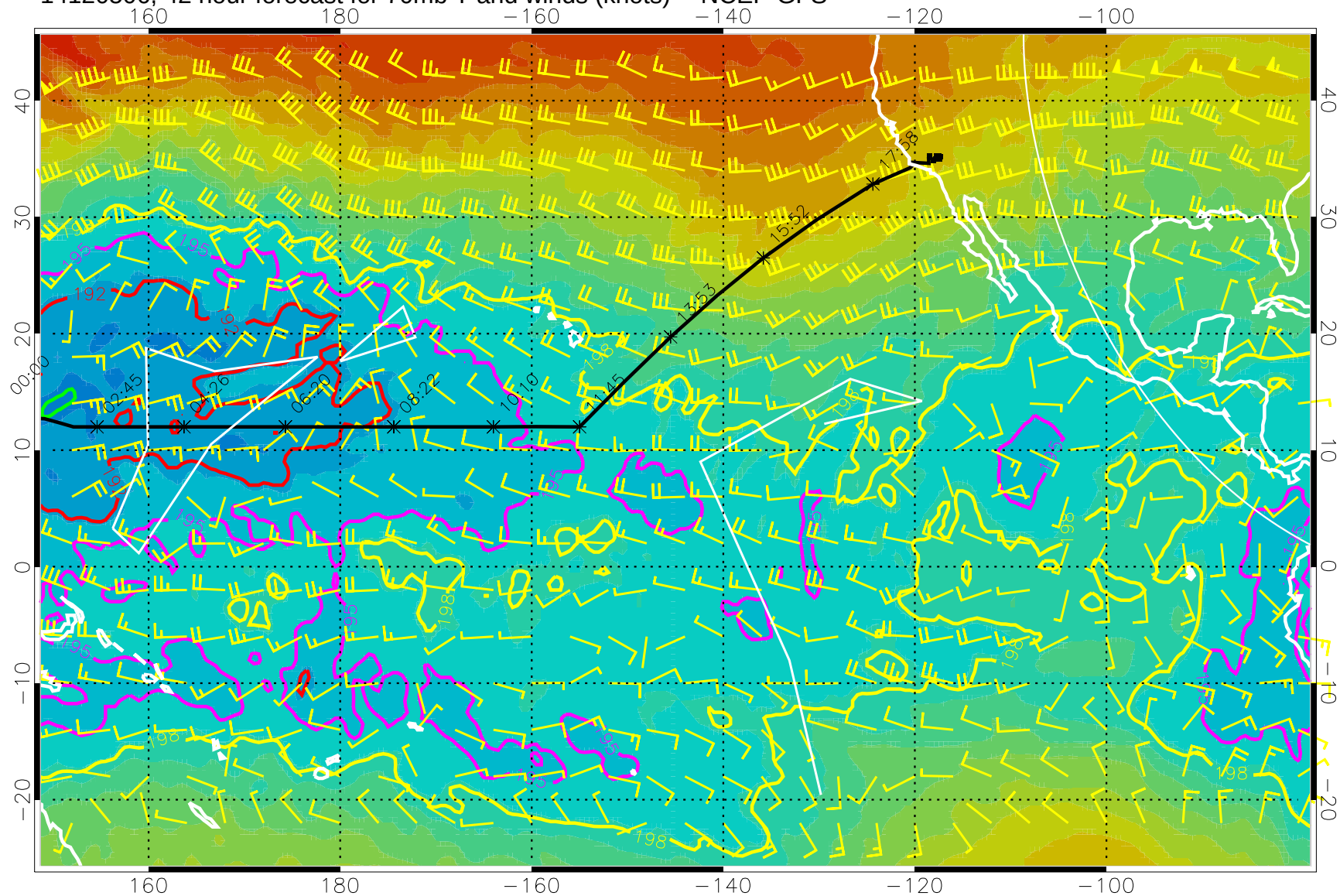
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120506, 42 hour forecast for 70mb T and winds (knots) -- NCEP GFS



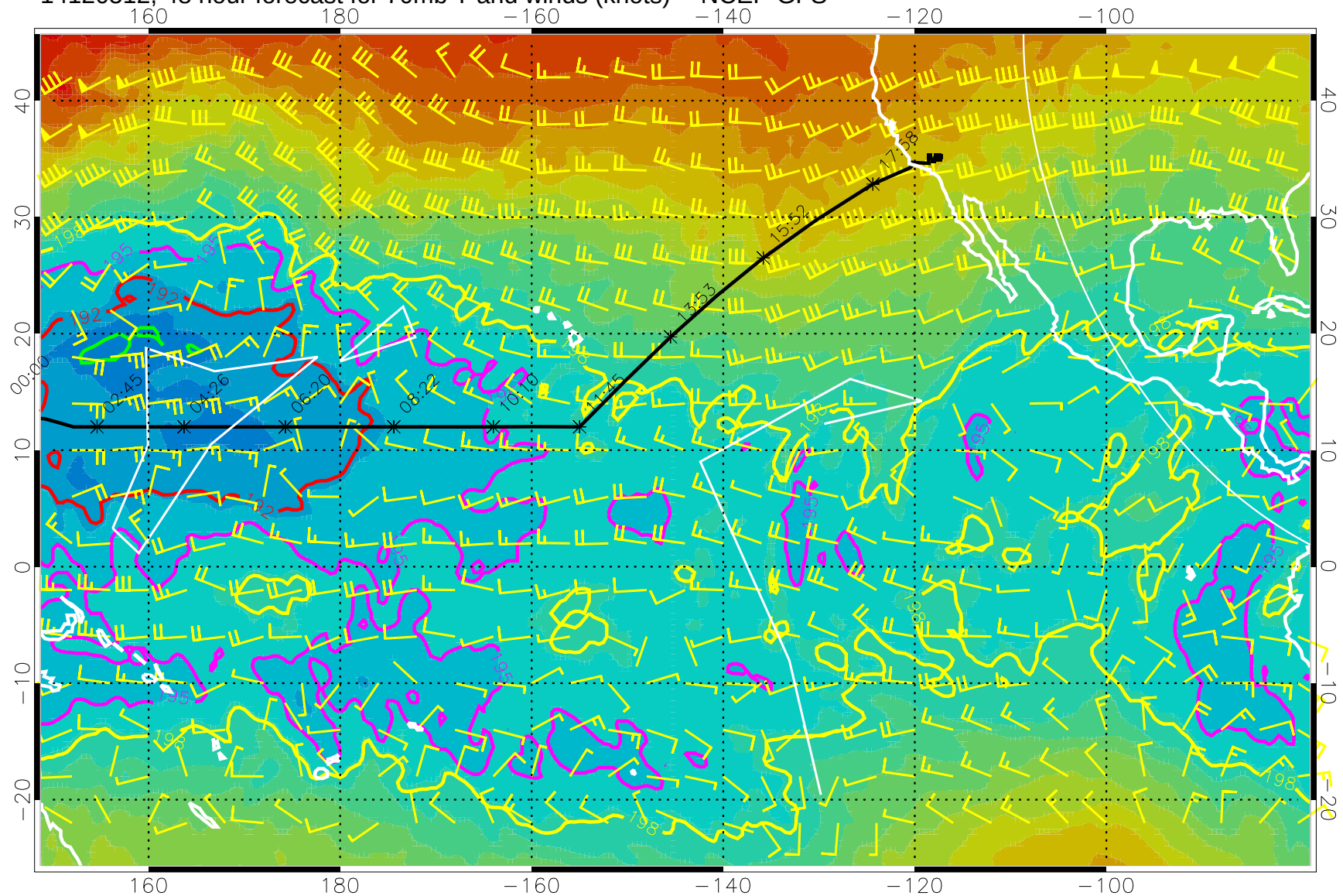
180 190 200 210 220

T, K

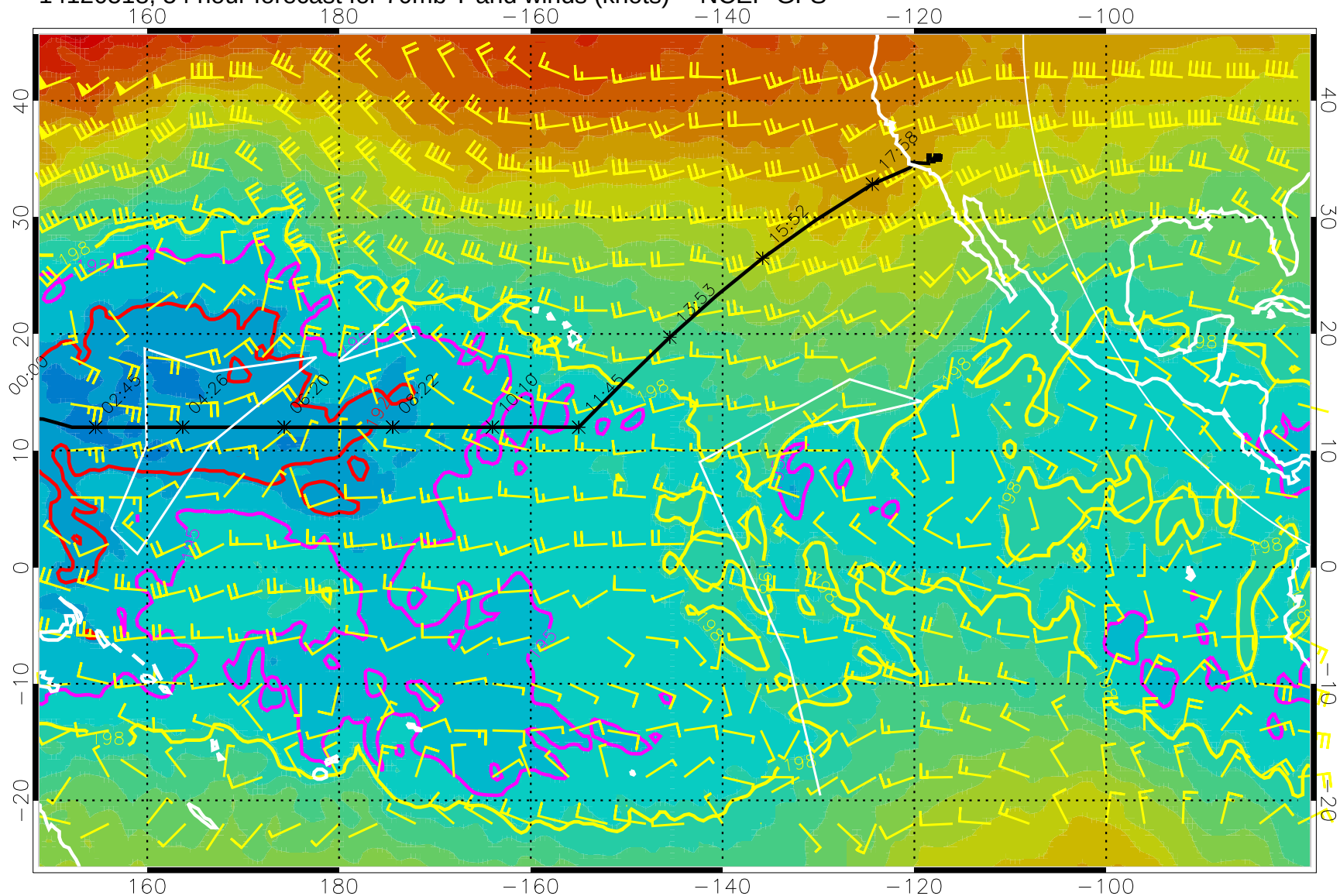
190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120512, 48 hour forecast for 70mb T and winds (knots) -- NCEP GFS



14120518, 54 hour forecast for 70mb T and winds (knots) -- NCEP GFS



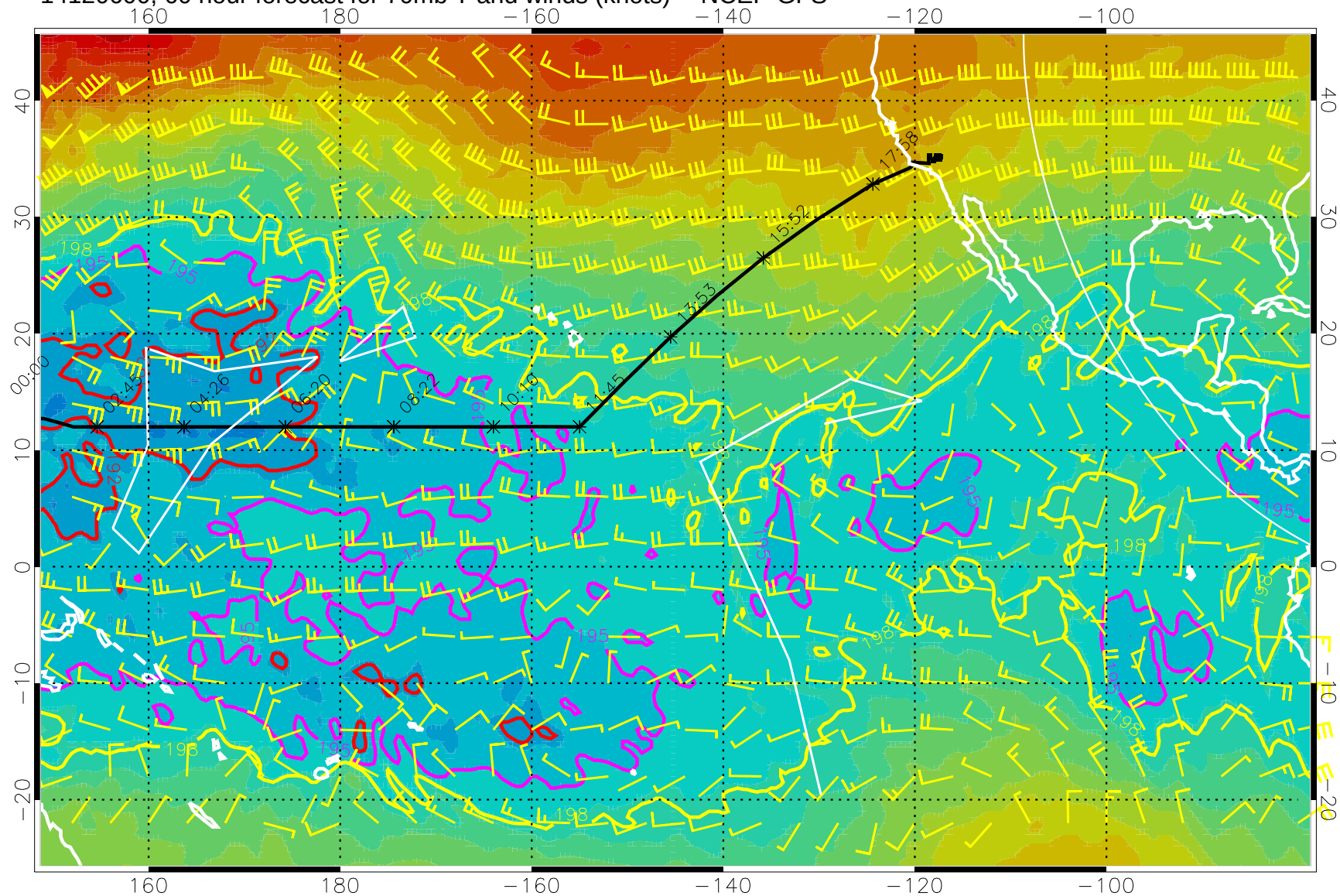
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120600, 60 hour forecast for 70mb T and winds (knots) -- NCEP GFS



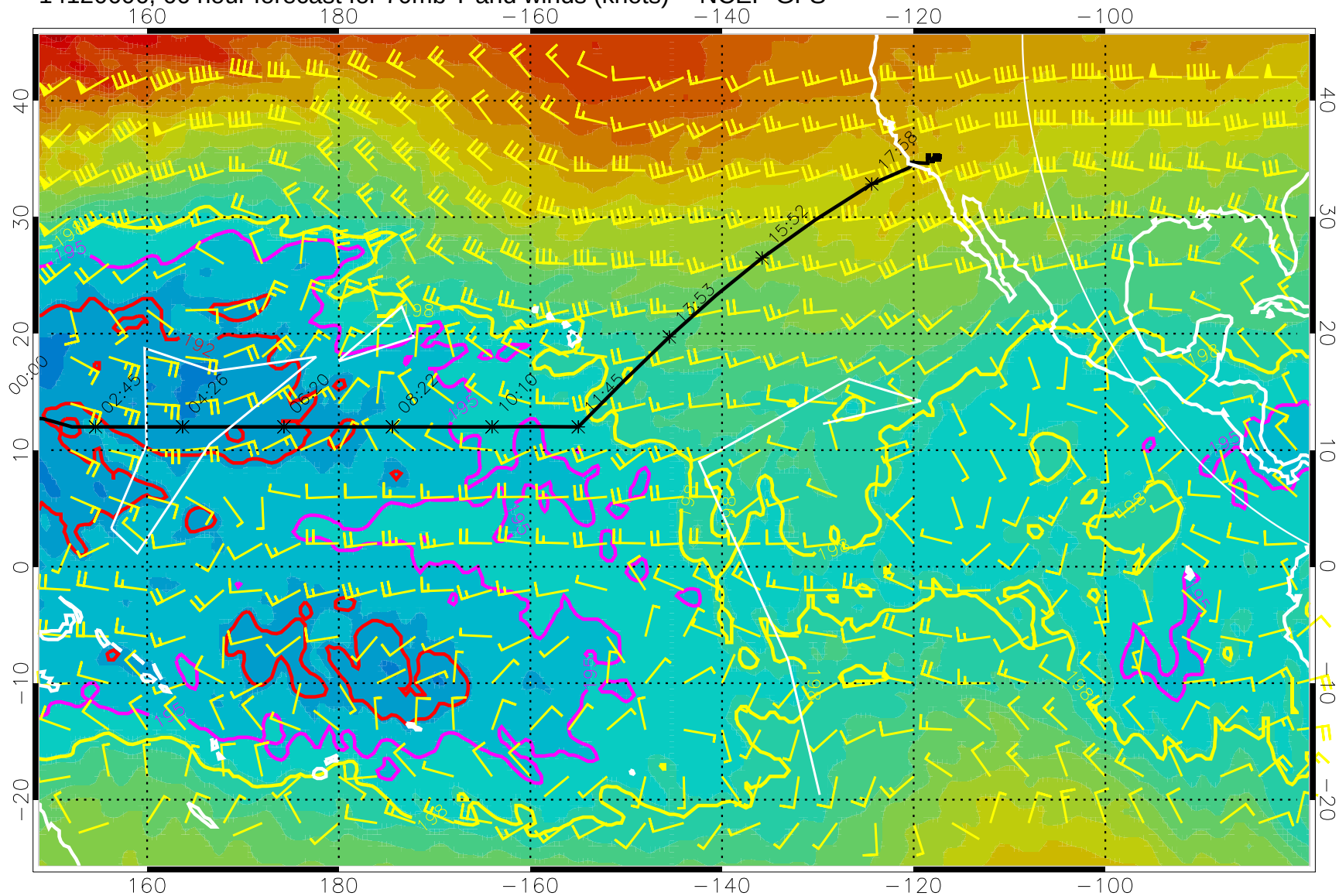
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120606, 66 hour forecast for 70mb T and winds (knots) -- NCEP GFS



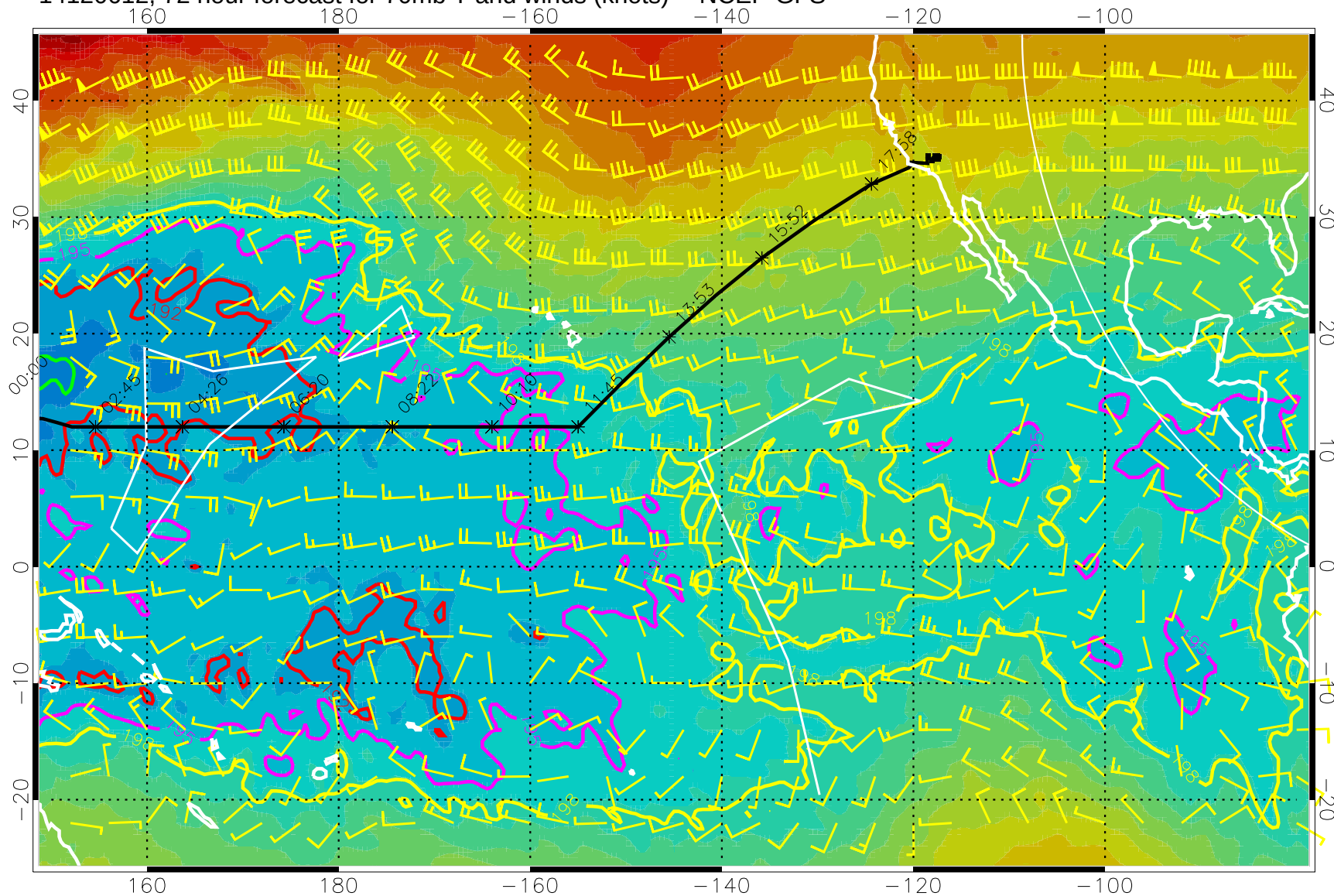
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

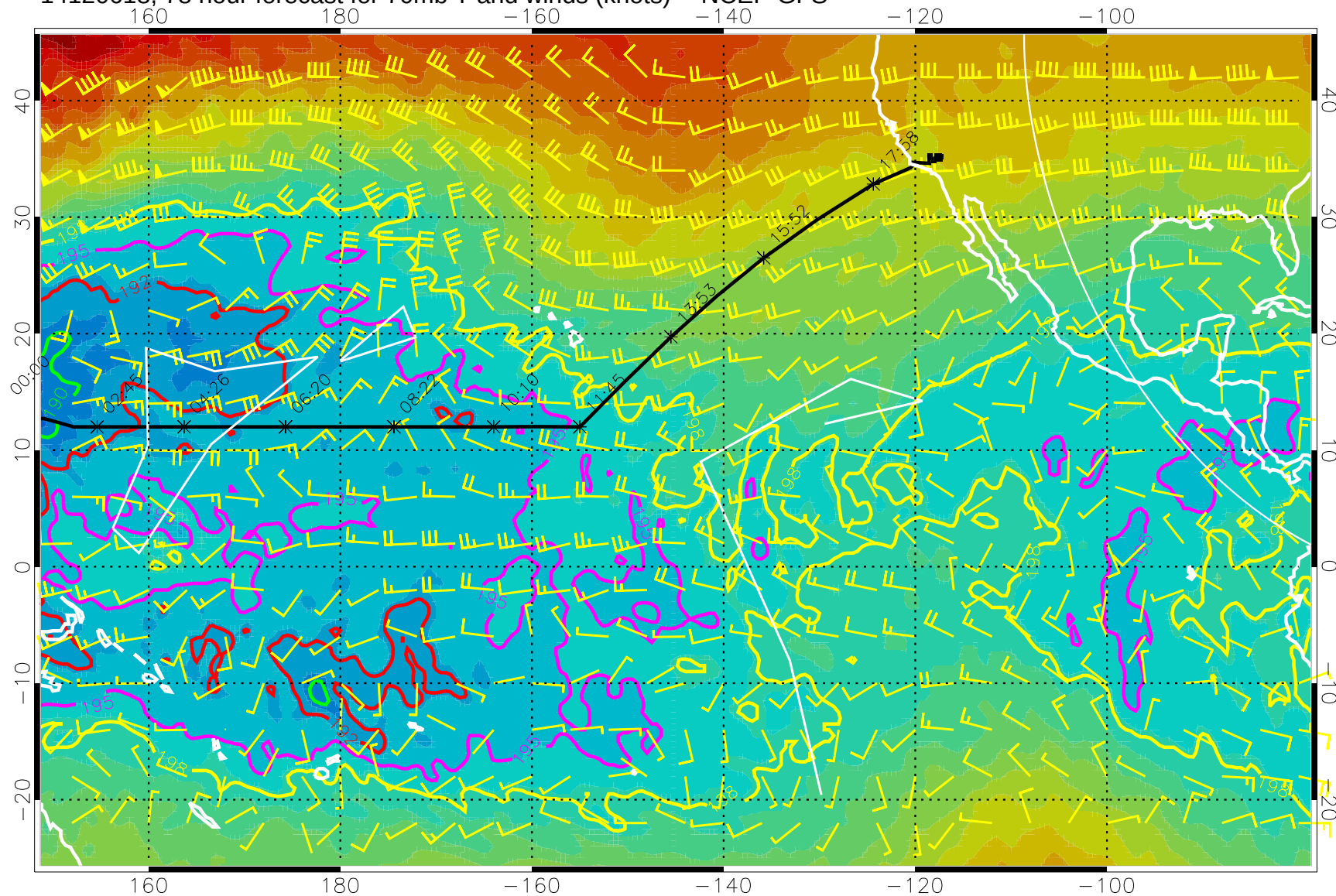
Range ring of 4055 km -- 13 hours GH round trip

14120612, 72 hour forecast for 70mb T and winds (knots) -- NCEP GFS



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

14120618, 78 hour forecast for 70mb T and winds (knots) -- NCEP GFS

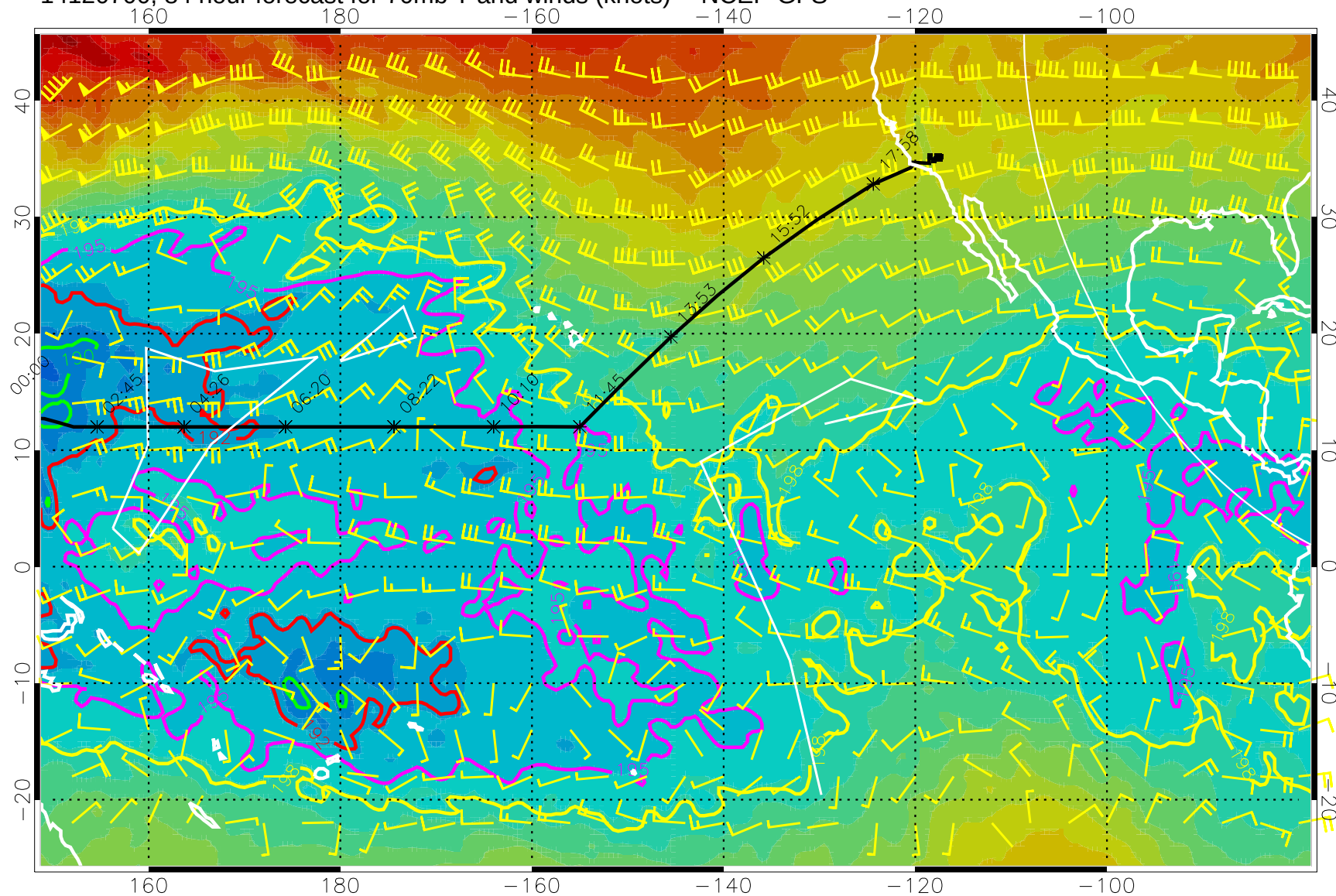


180 190 200 210 220
T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120700, 84 hour forecast for 70mb T and winds (knots) -- NCEP GFS



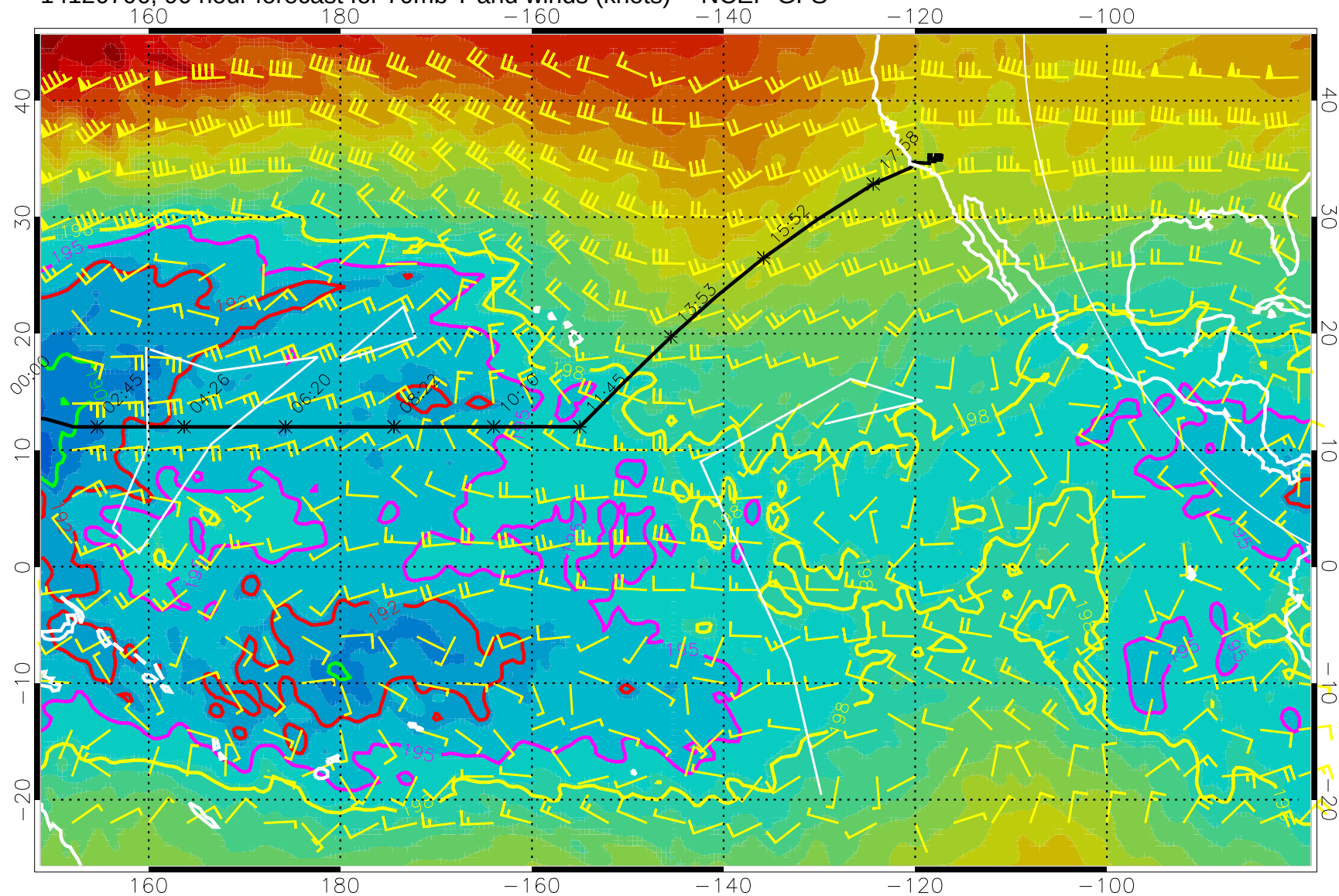
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

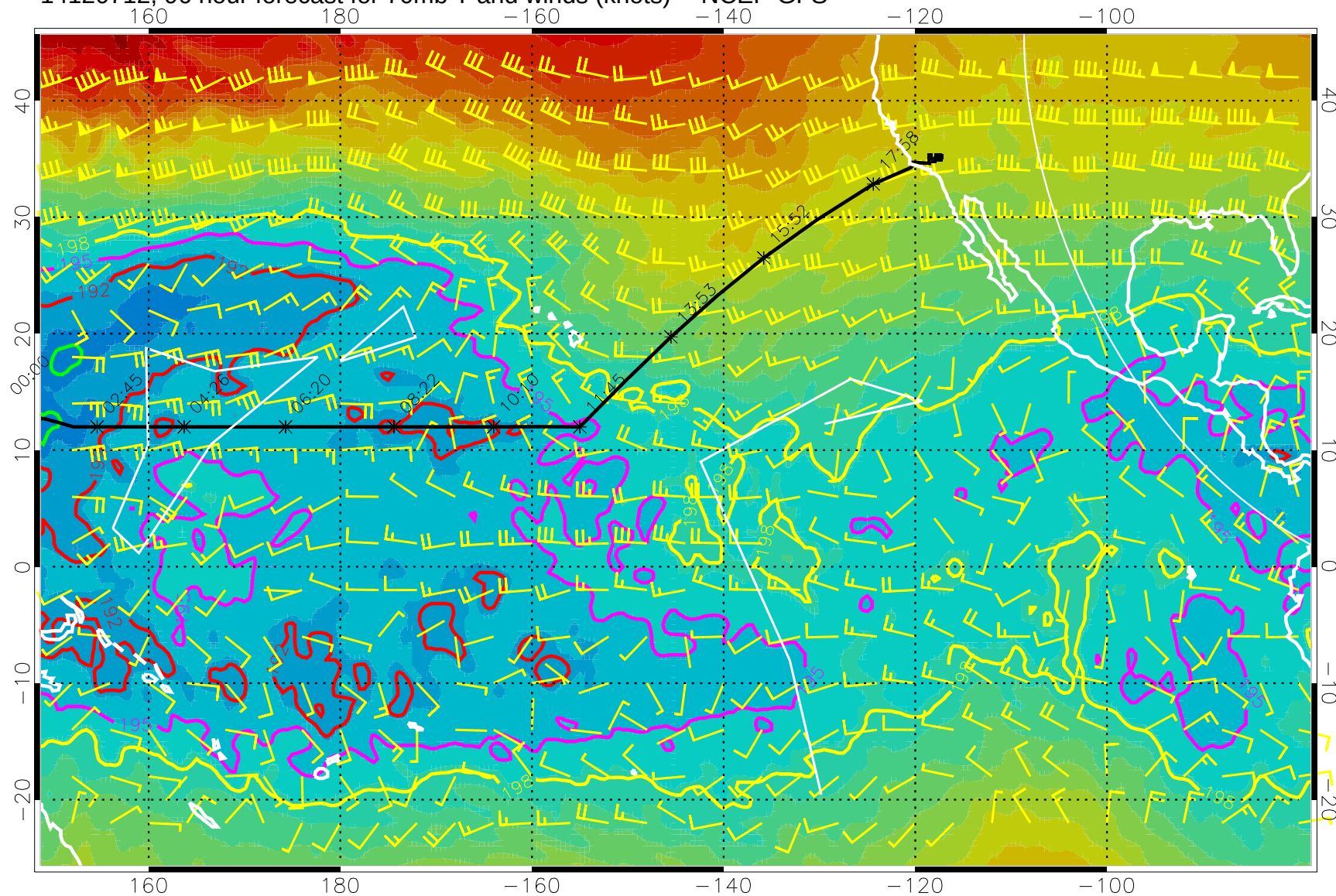
14120706, 90 hour forecast for 70mb T and winds (knots) -- NCEP GFS



190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120712, 96 hour forecast for 70mb T and winds (knots) -- NCEP GFS



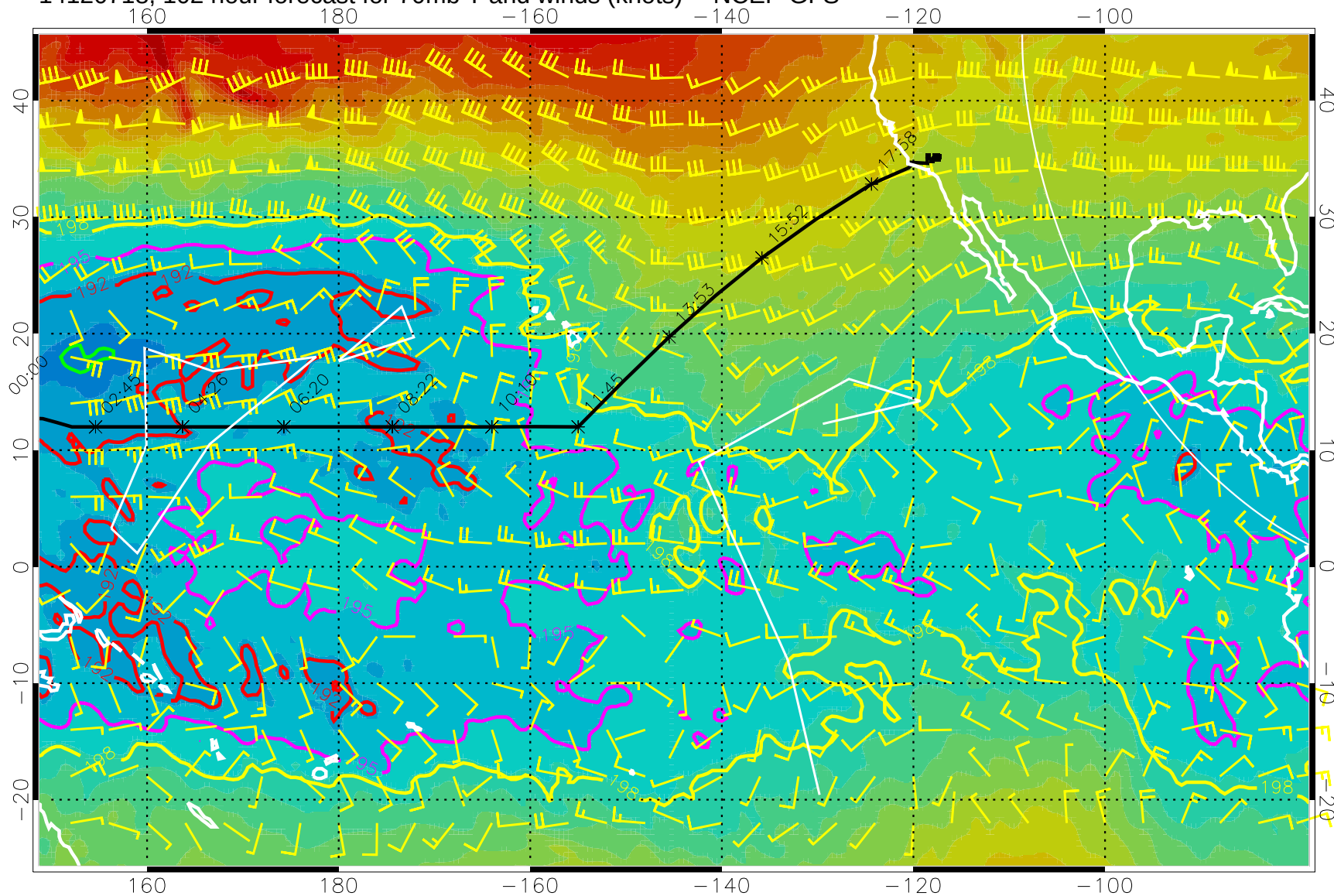
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120718, 102 hour forecast for 70mb T and winds (knots) -- NCEP GFS



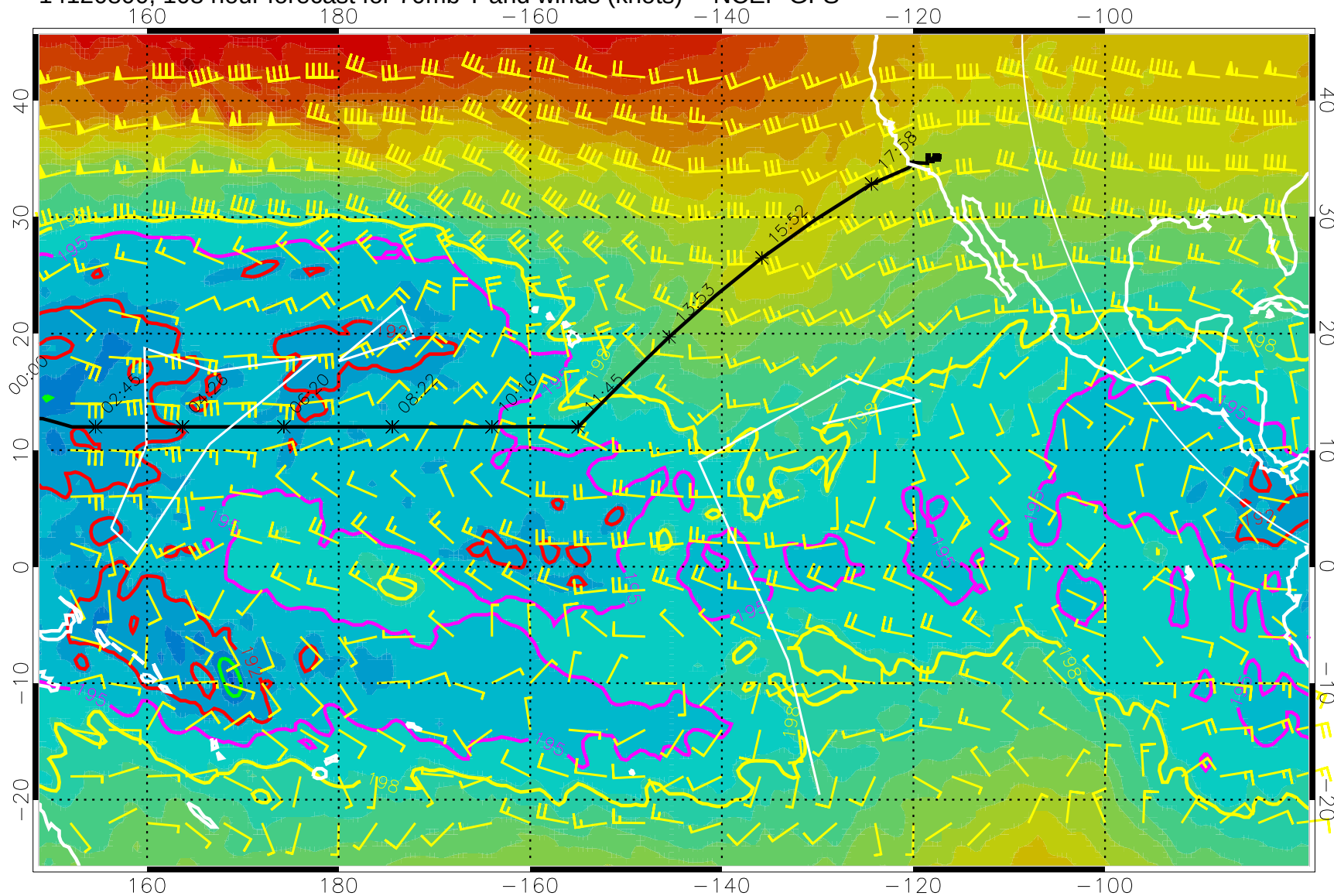
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120800, 108 hour forecast for 70mb T and winds (knots) -- NCEP GFS



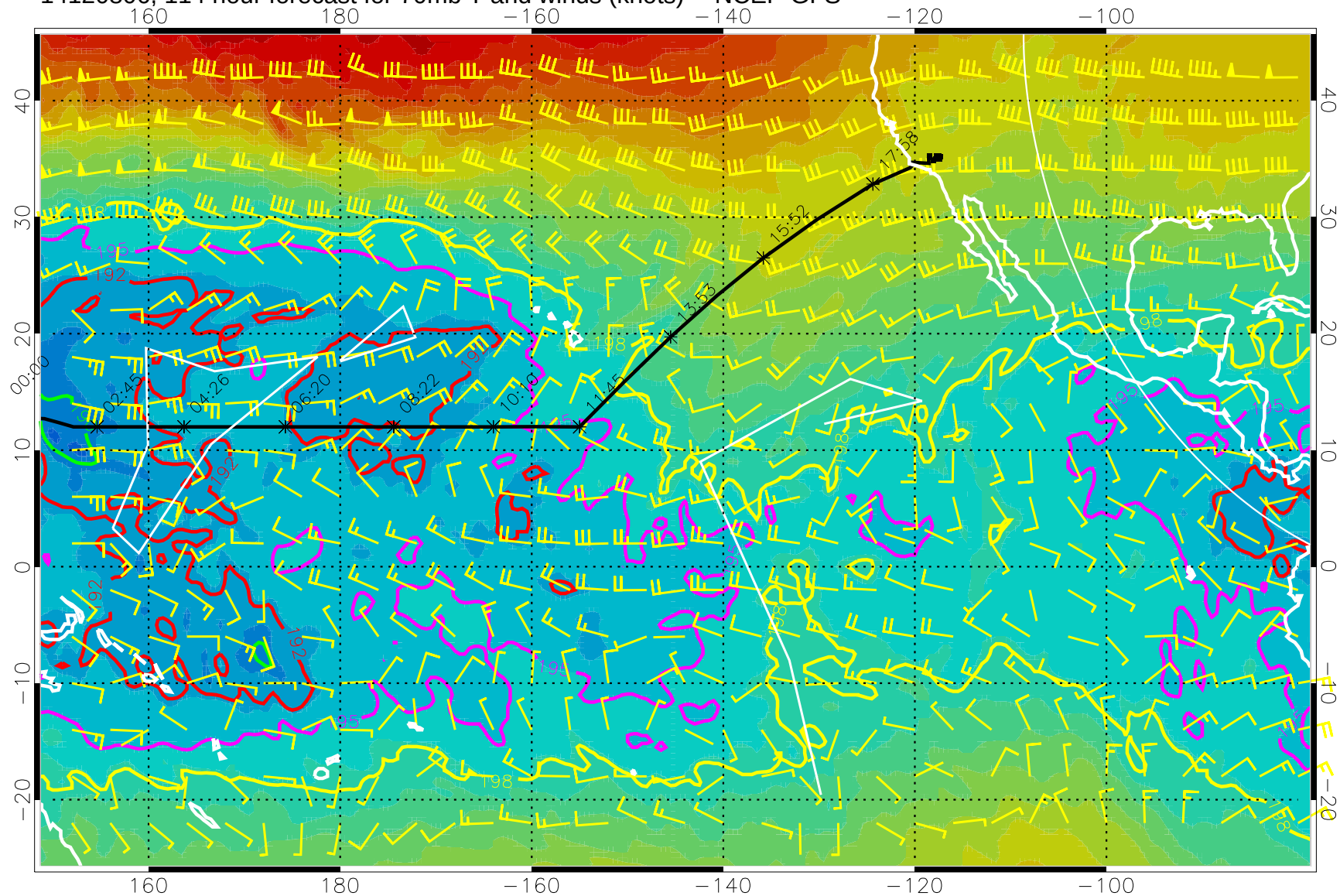
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120806, 114 hour forecast for 70mb T and winds (knots) -- NCEP GFS



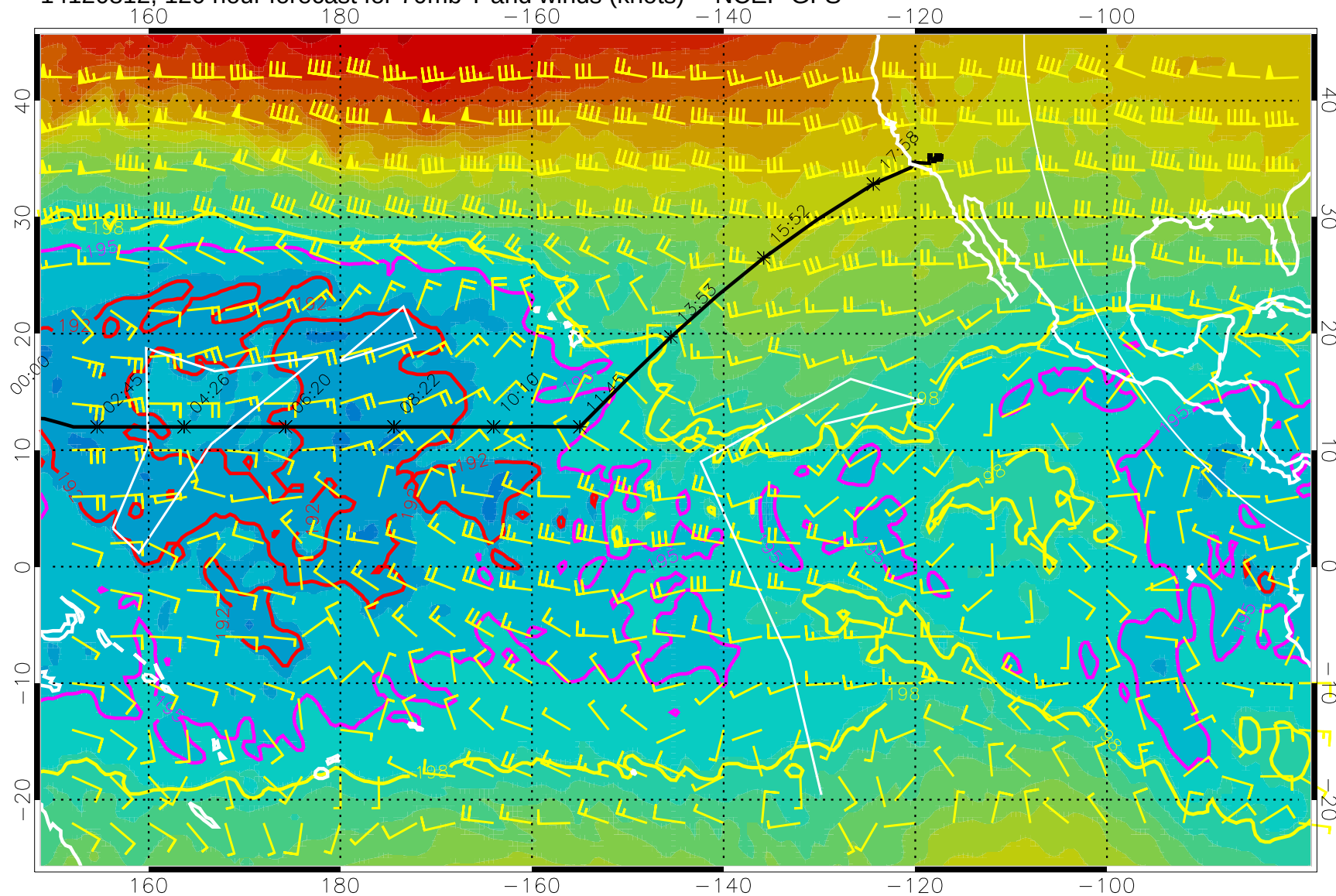
180 190 200 210 220

T, K

190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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

14120812, 120 hour forecast for 70mb T and winds (knots) -- NCEP GFS



190K Isotherm 192.5K Isotherm
195K Isotherm 197.5K Isotherm

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