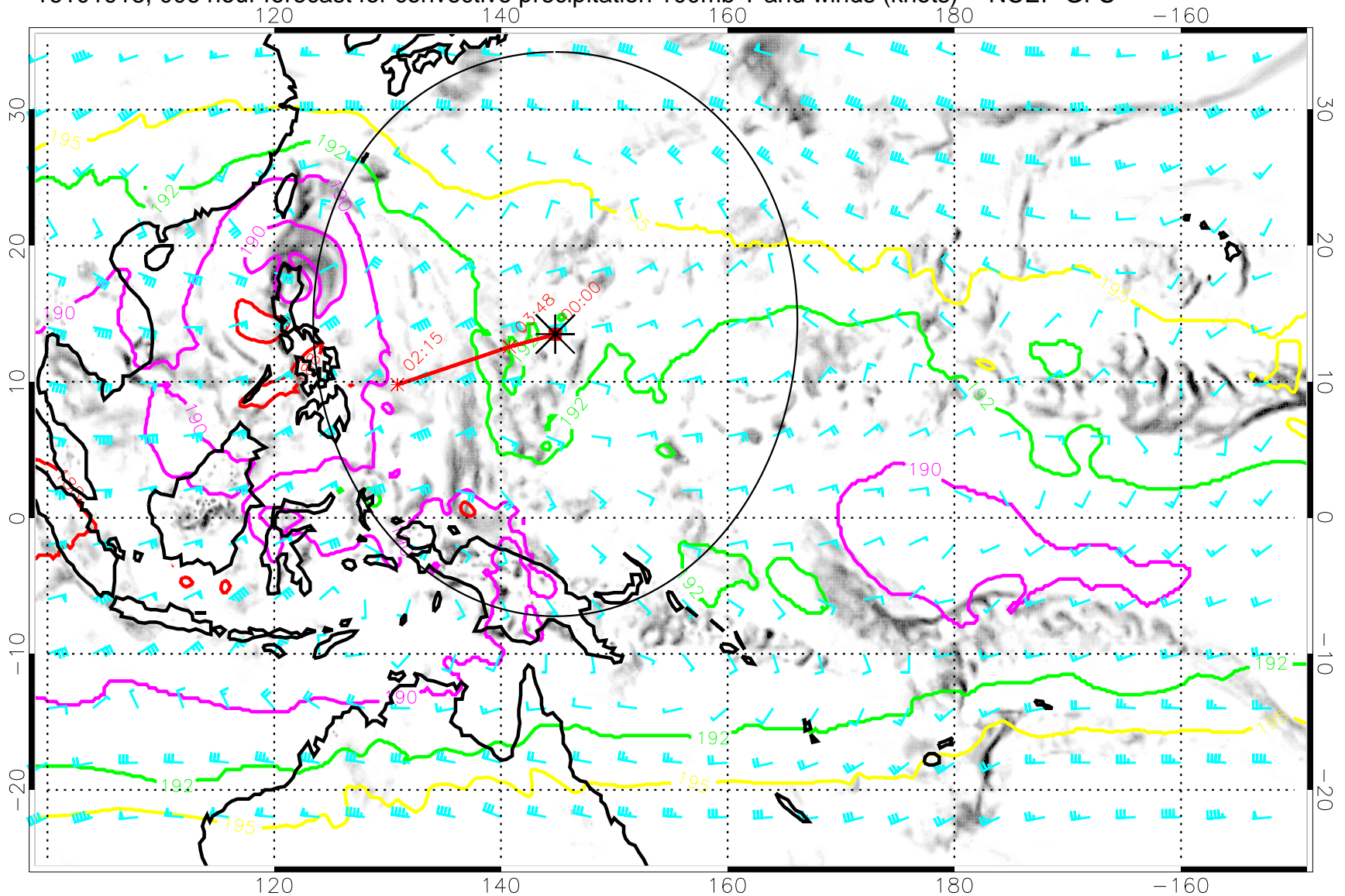


16101918, 006 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

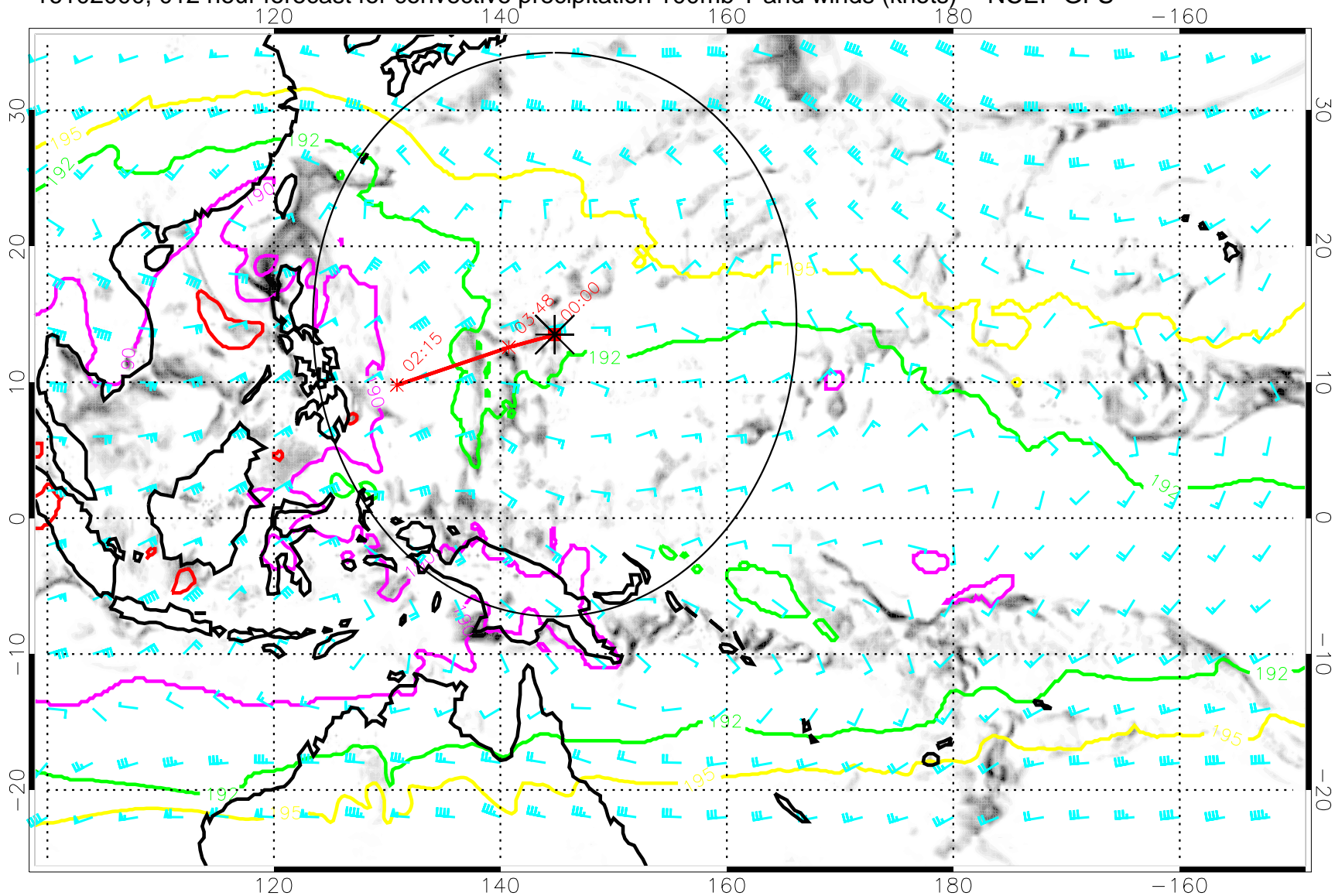


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102000, 012 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

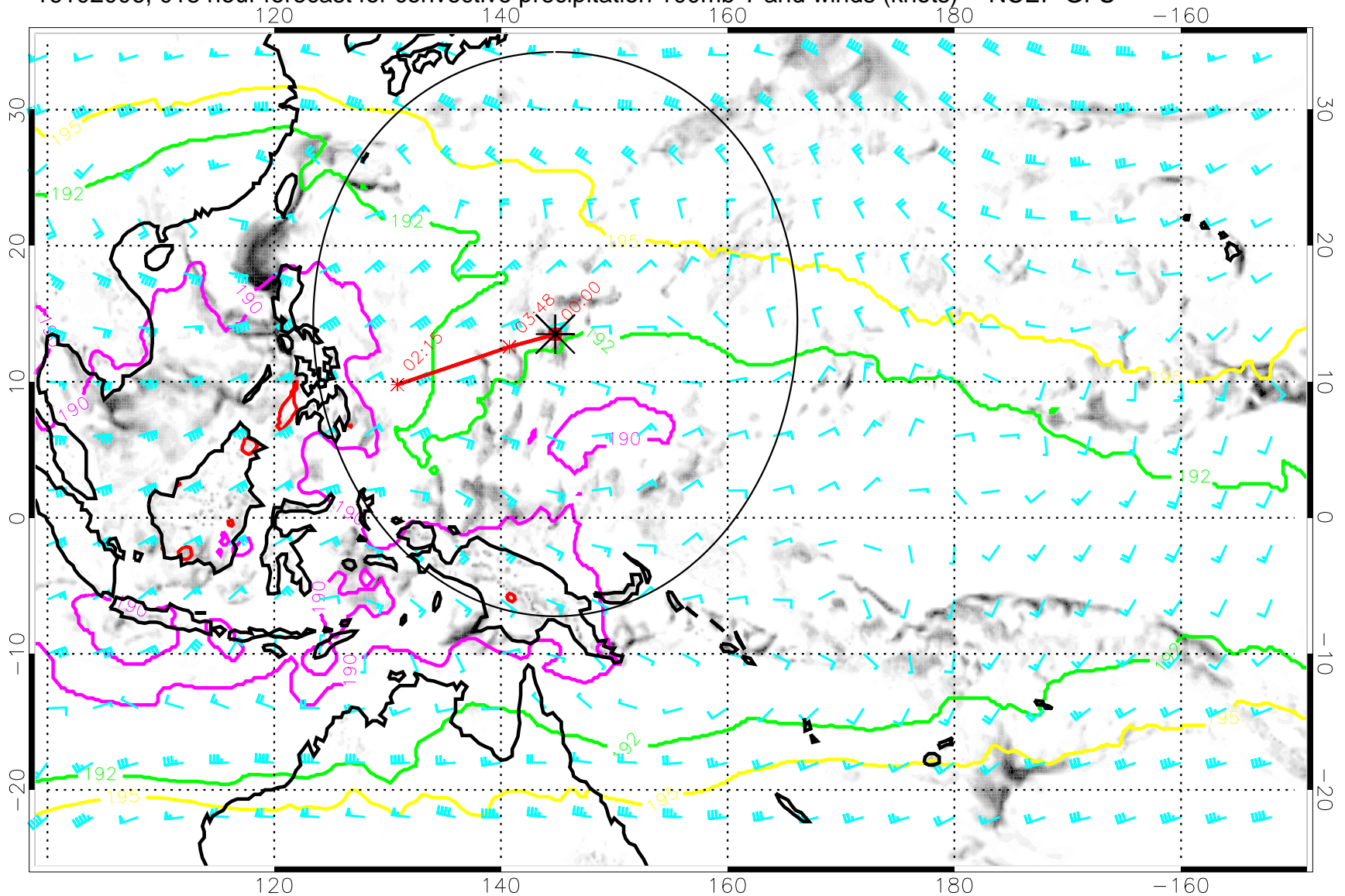


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102006, 018 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

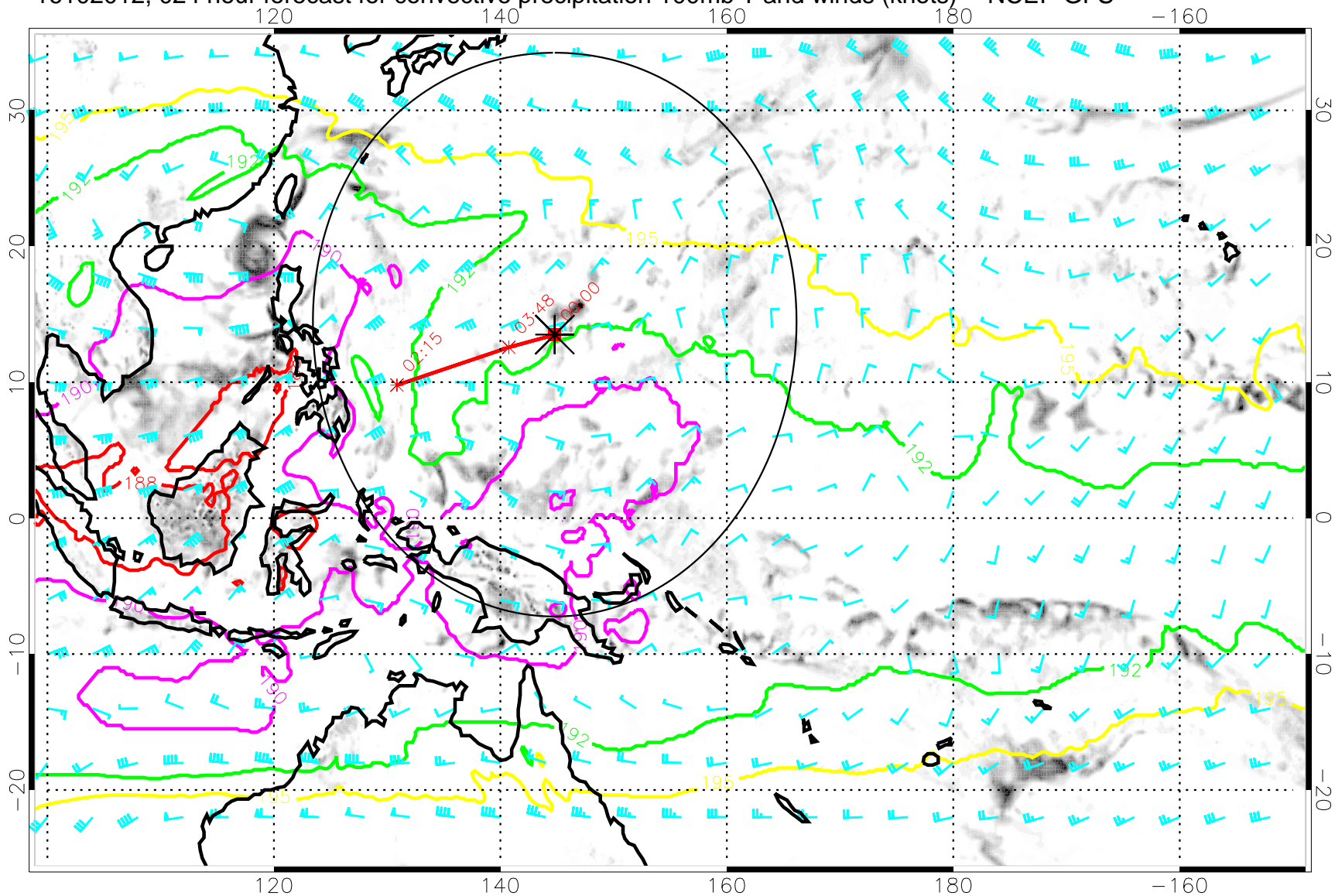


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102012, 024 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

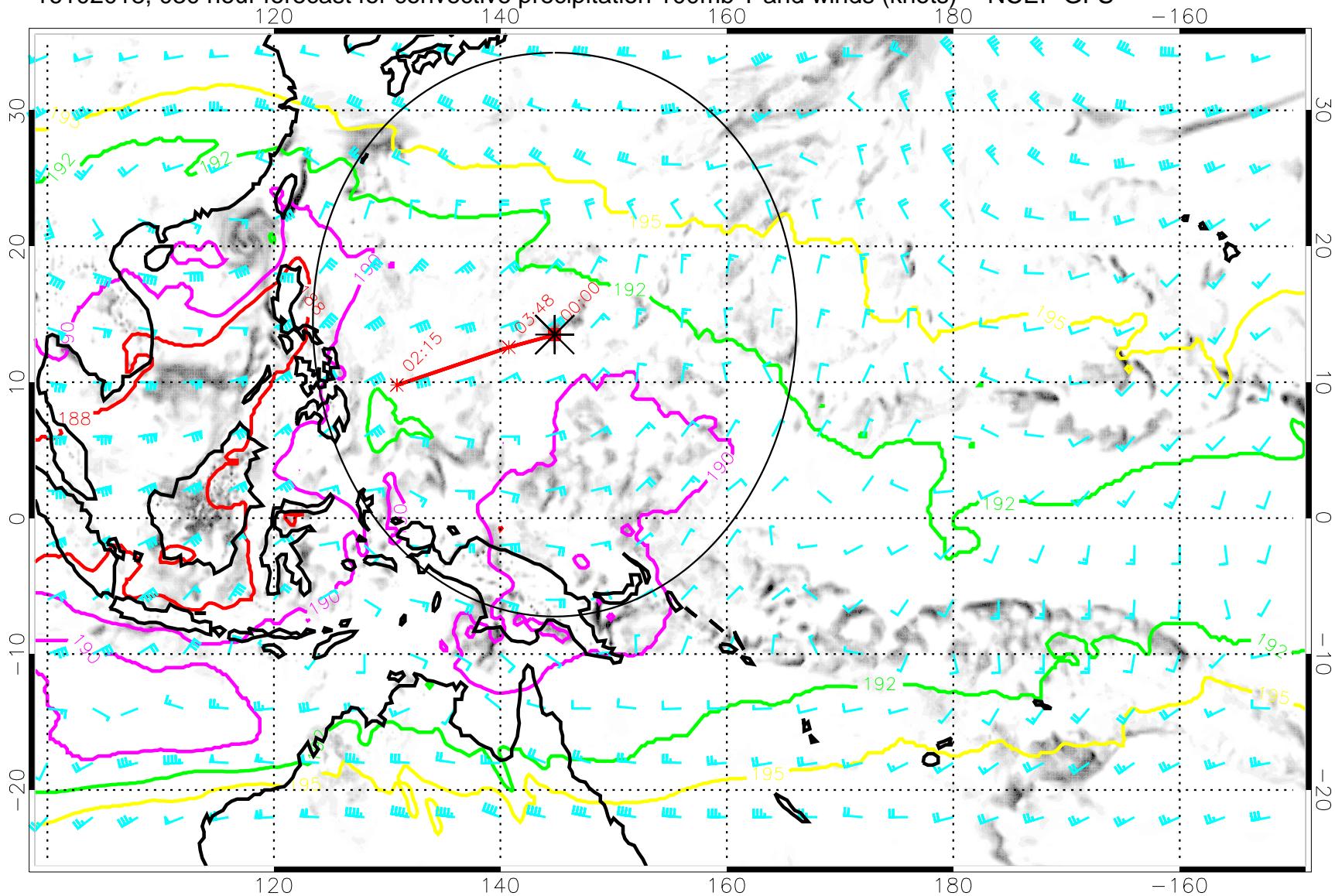


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102018, 030 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

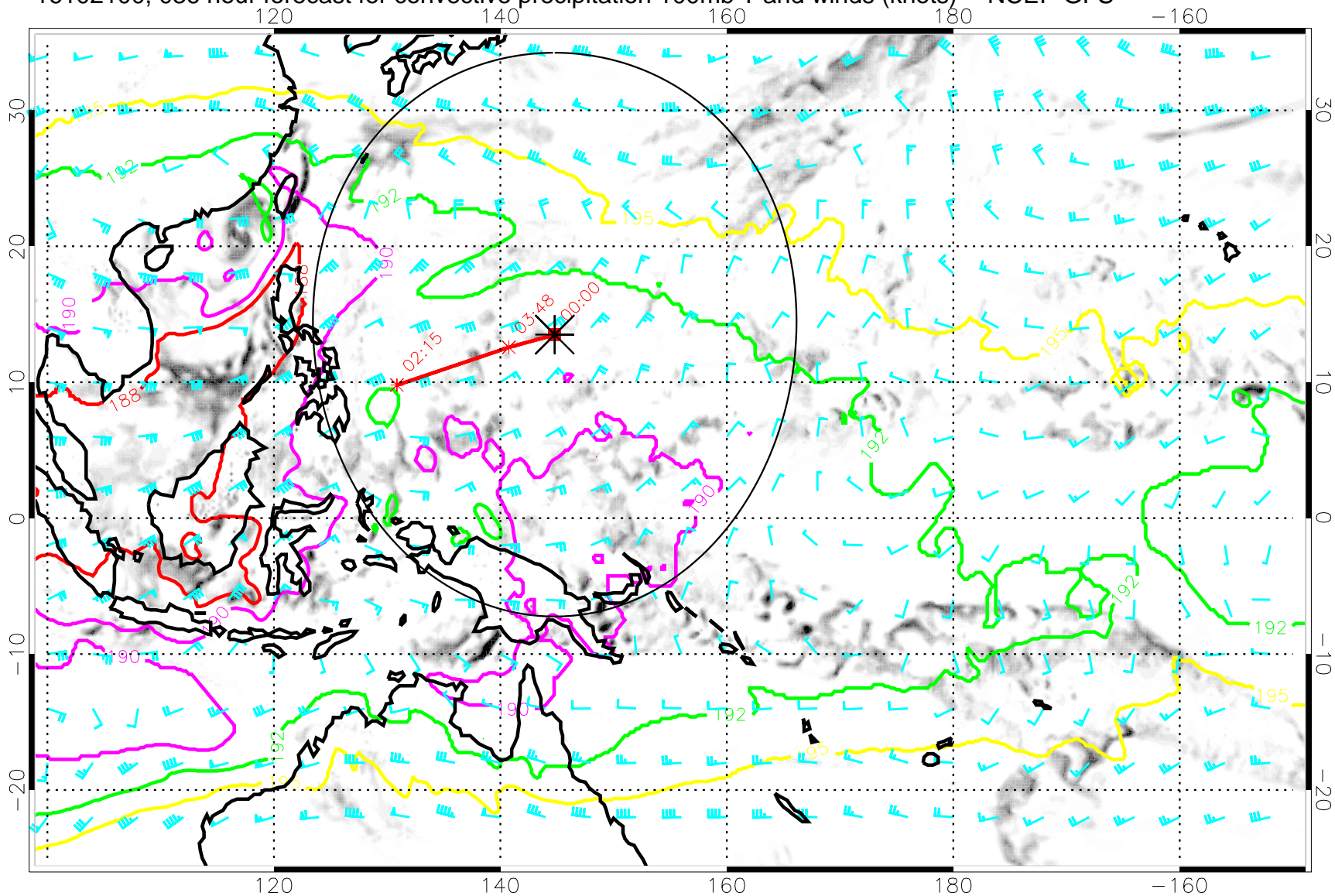


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102100, 036 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

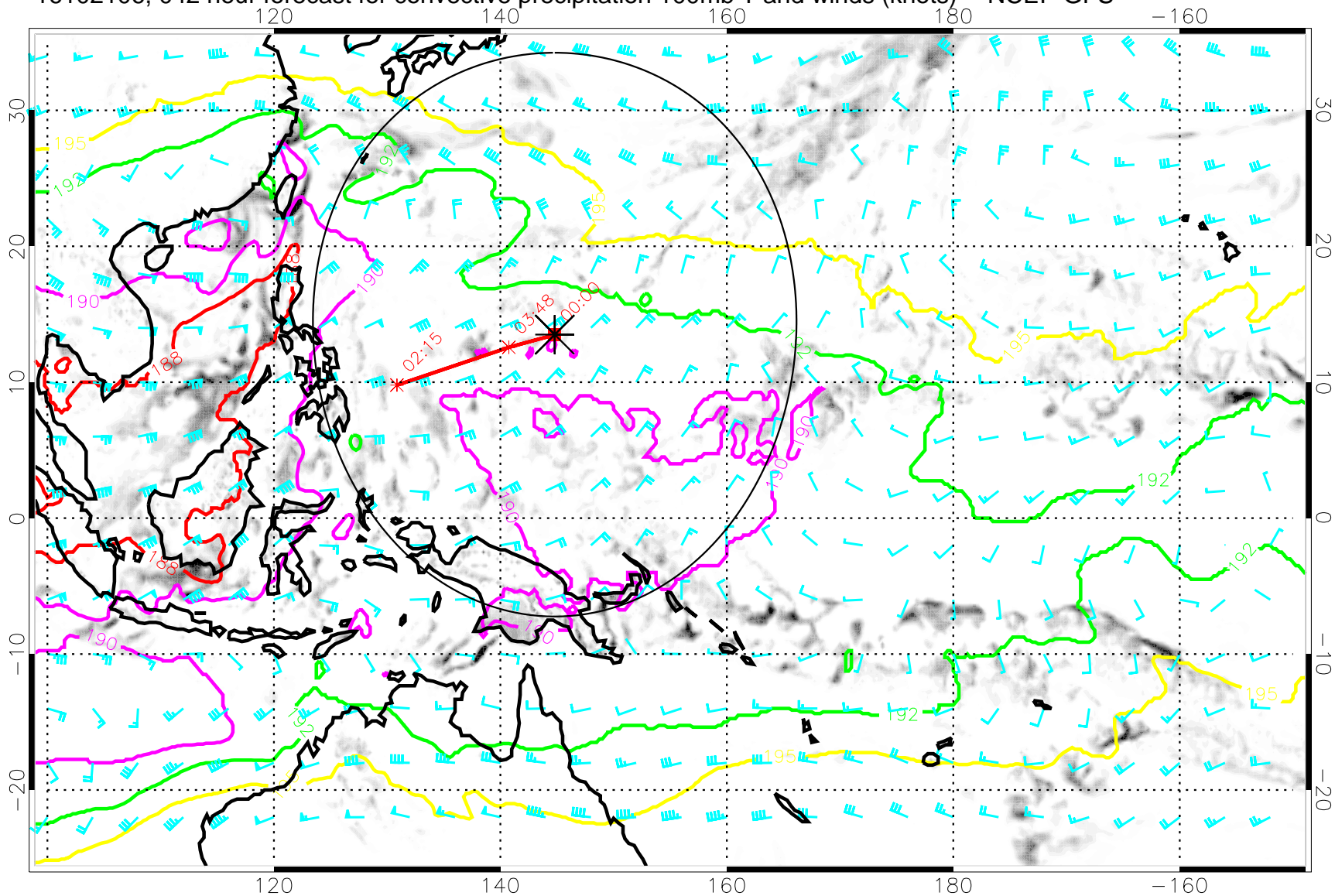


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102106, 042 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

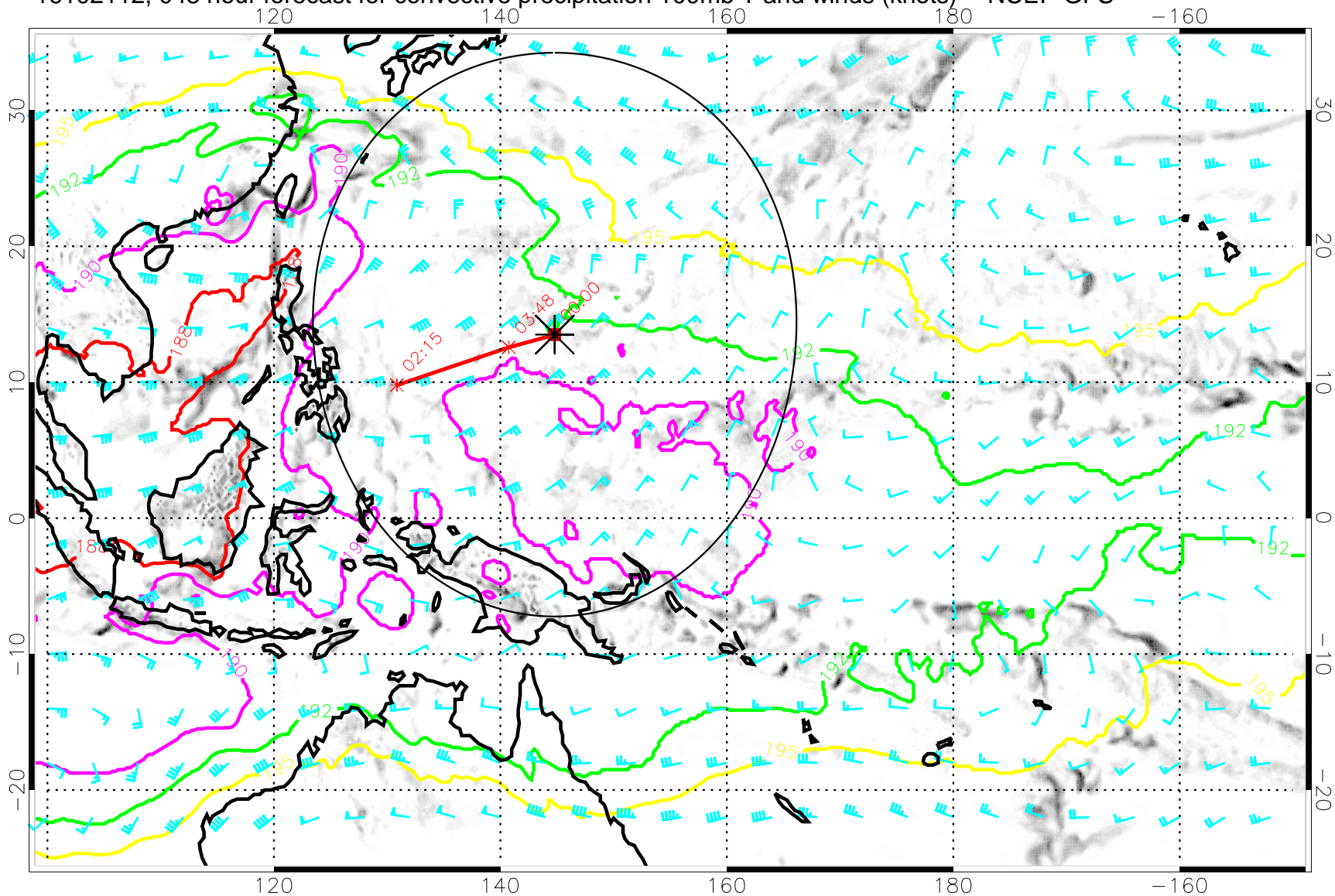


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102112, 048 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

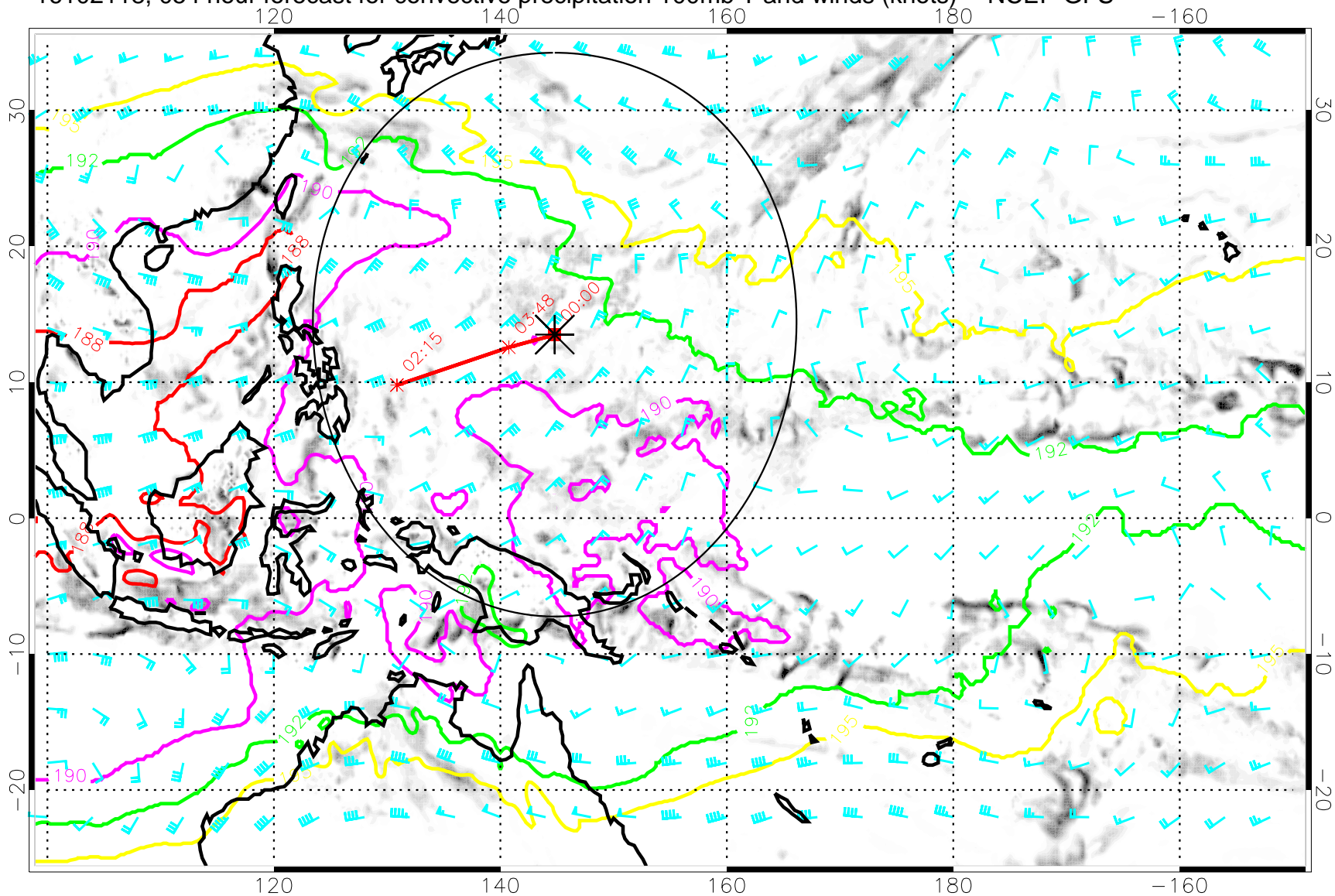


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102118, 054 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

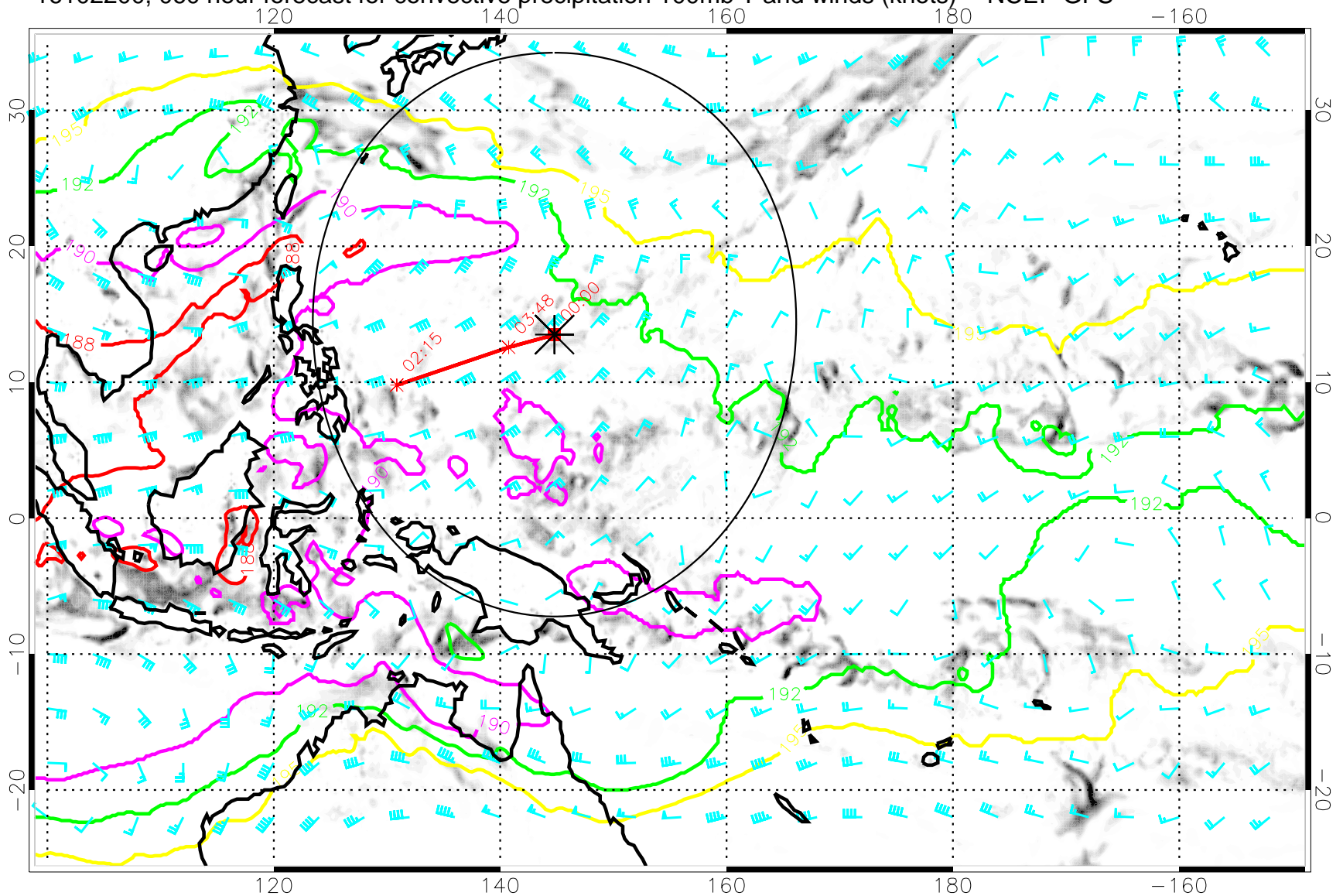


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102200, 060 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

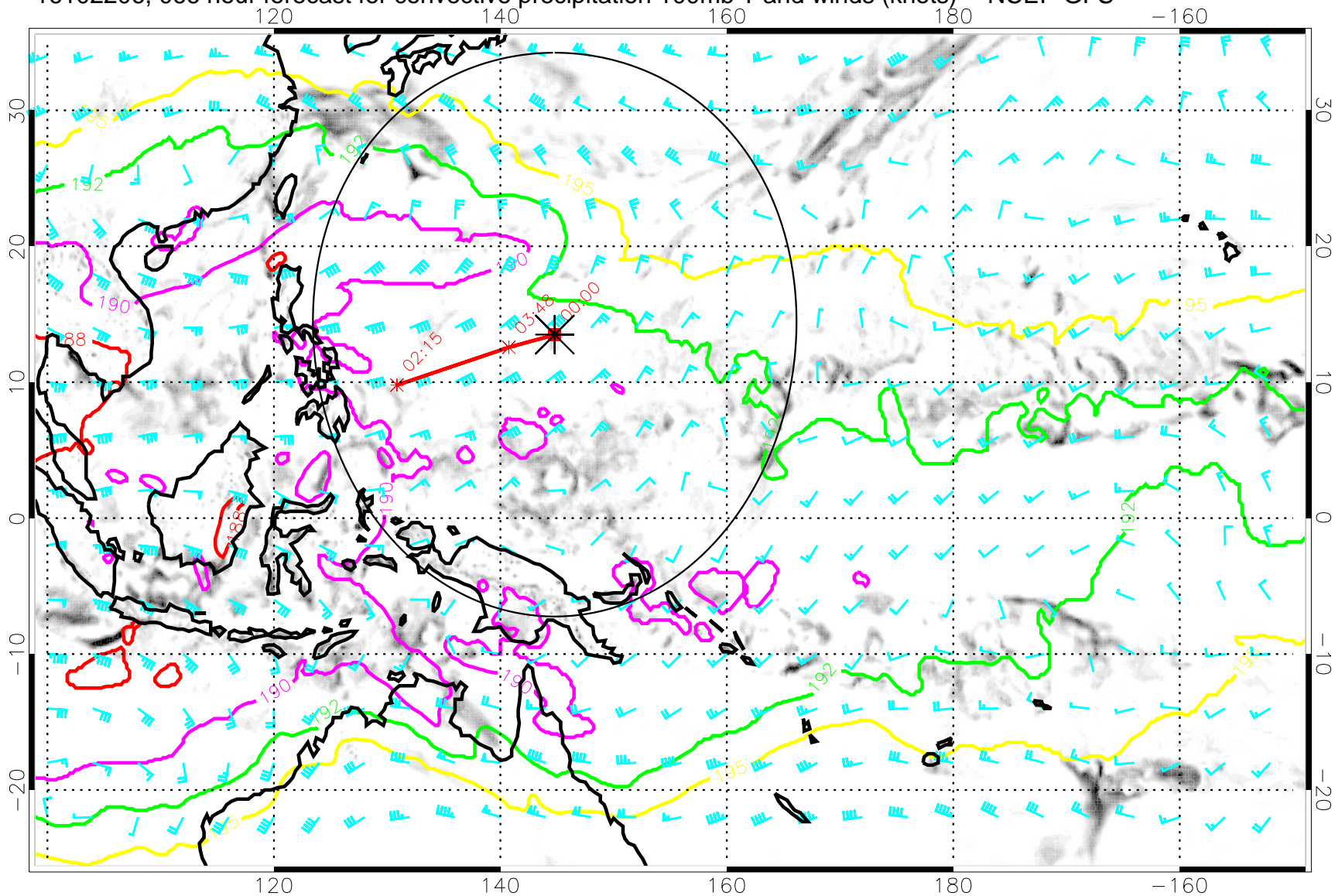


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102206, 066 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

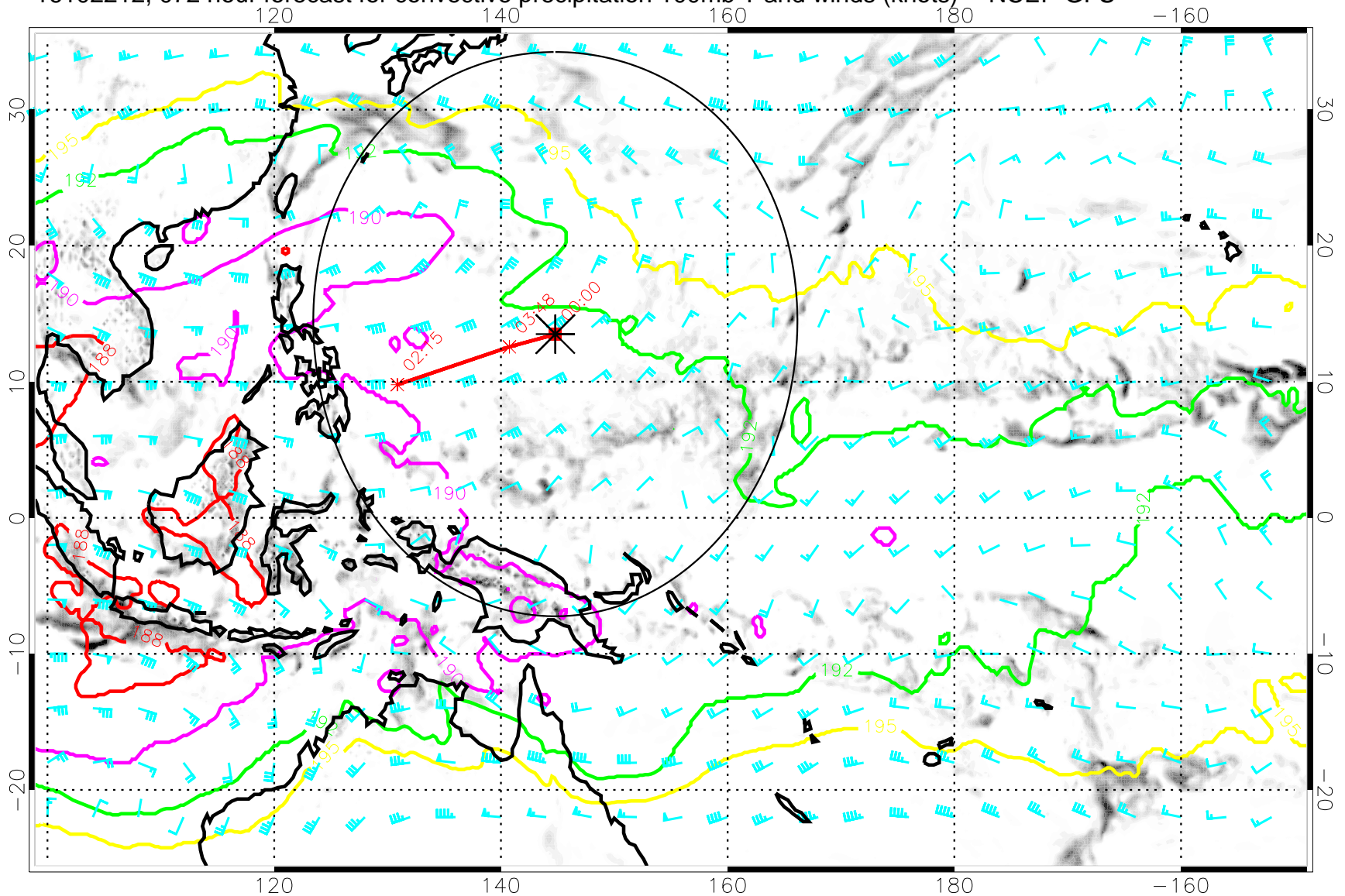


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102212, 072 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

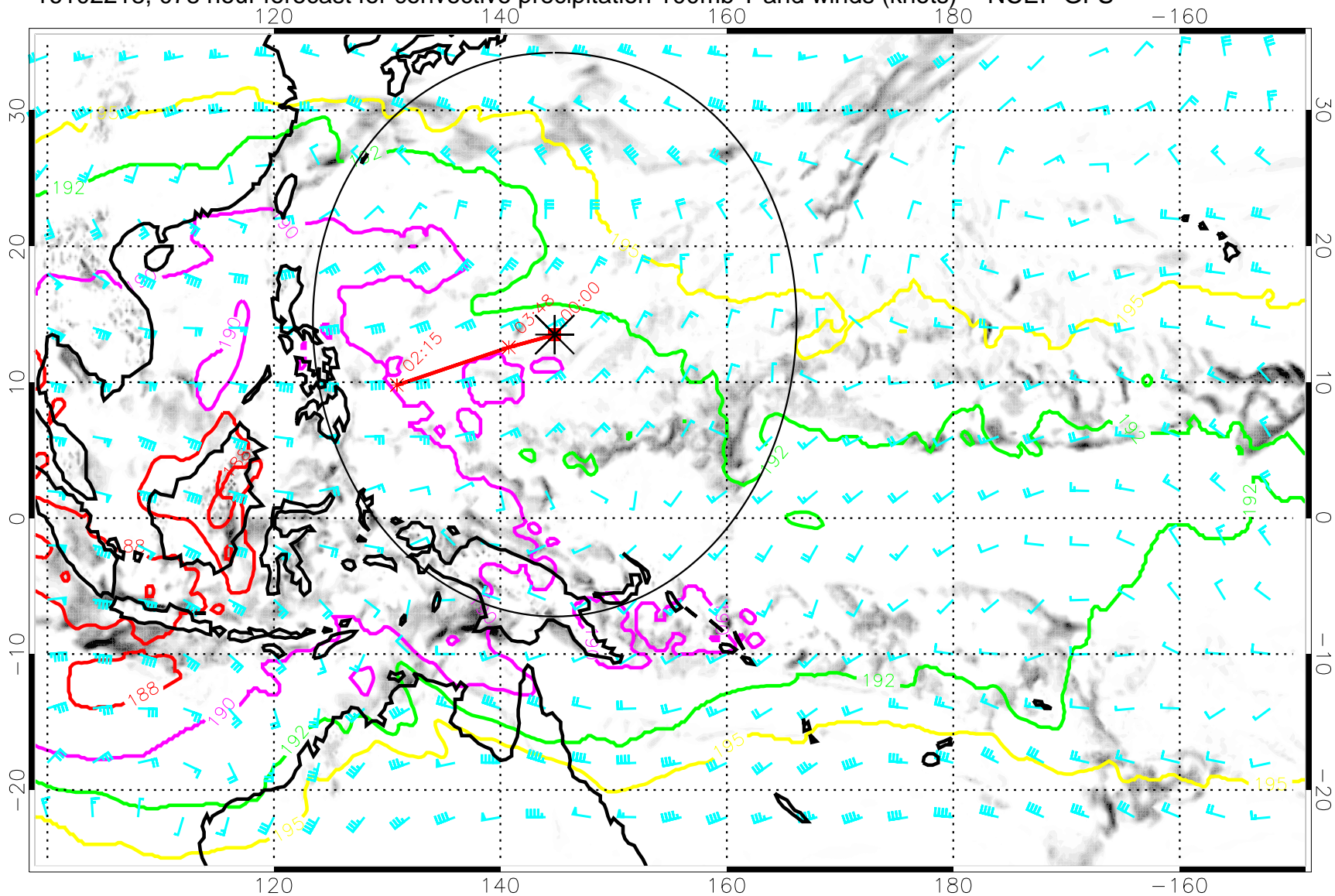


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102218, 078 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

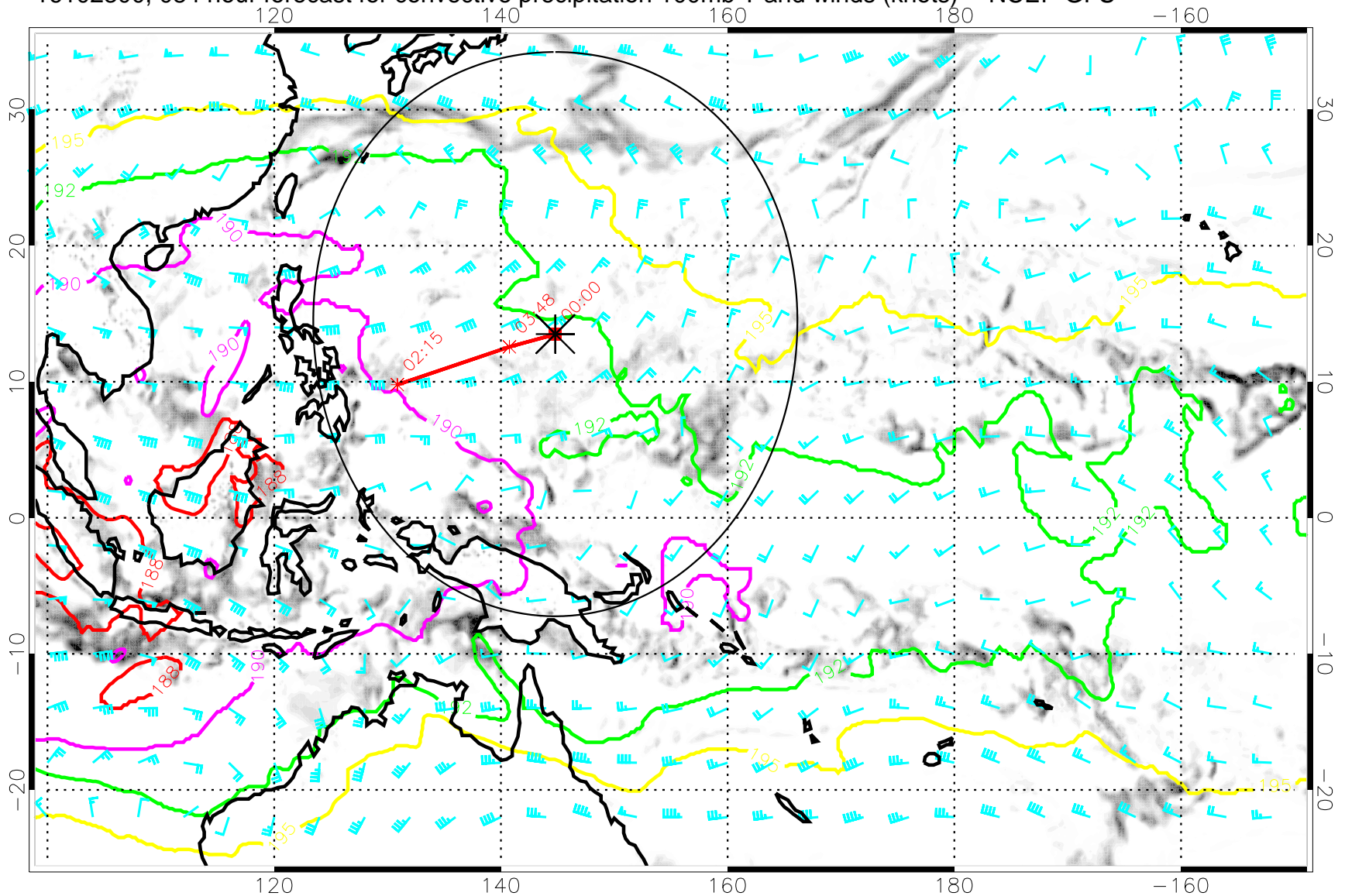


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102300, 084 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

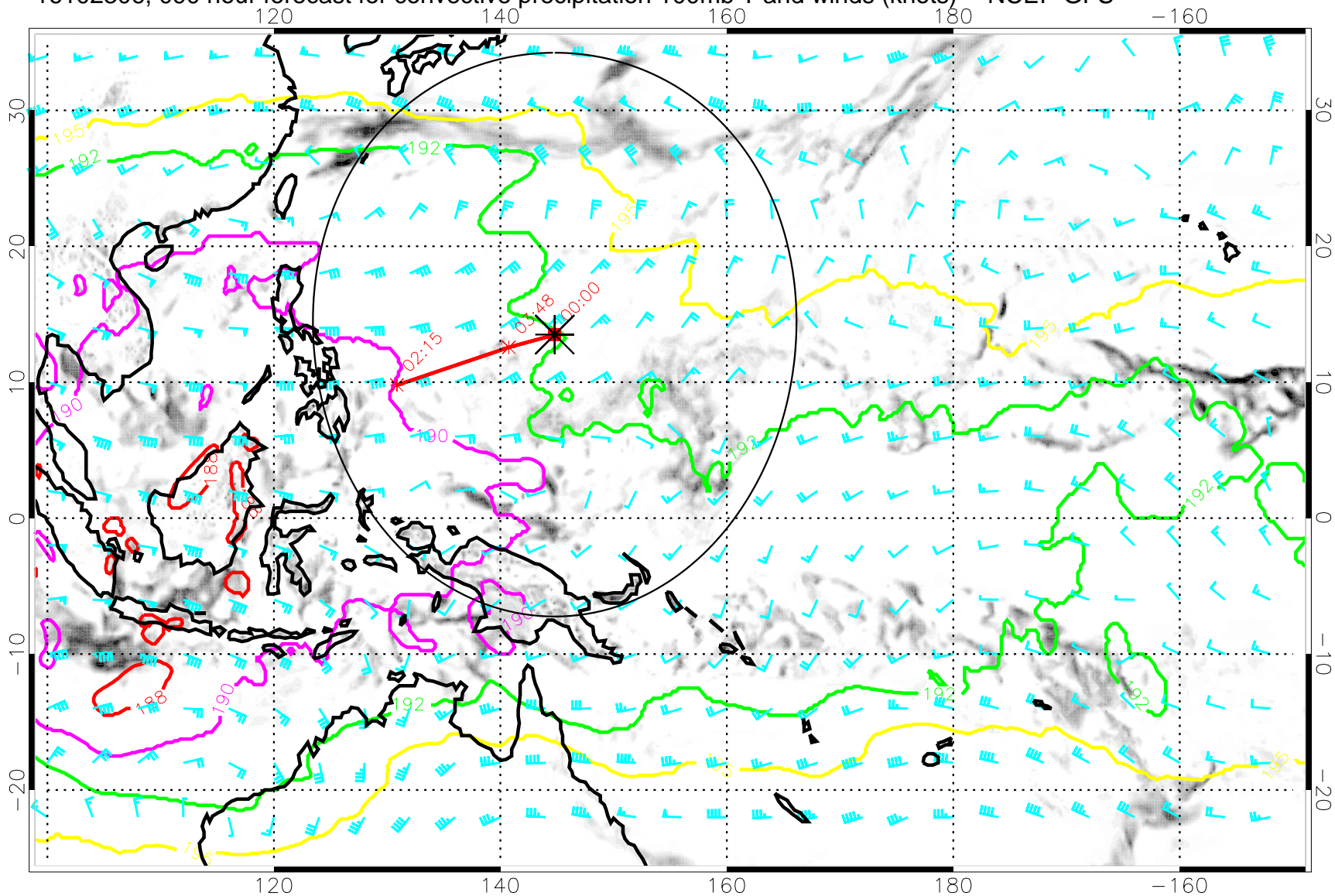


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102306, 090 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

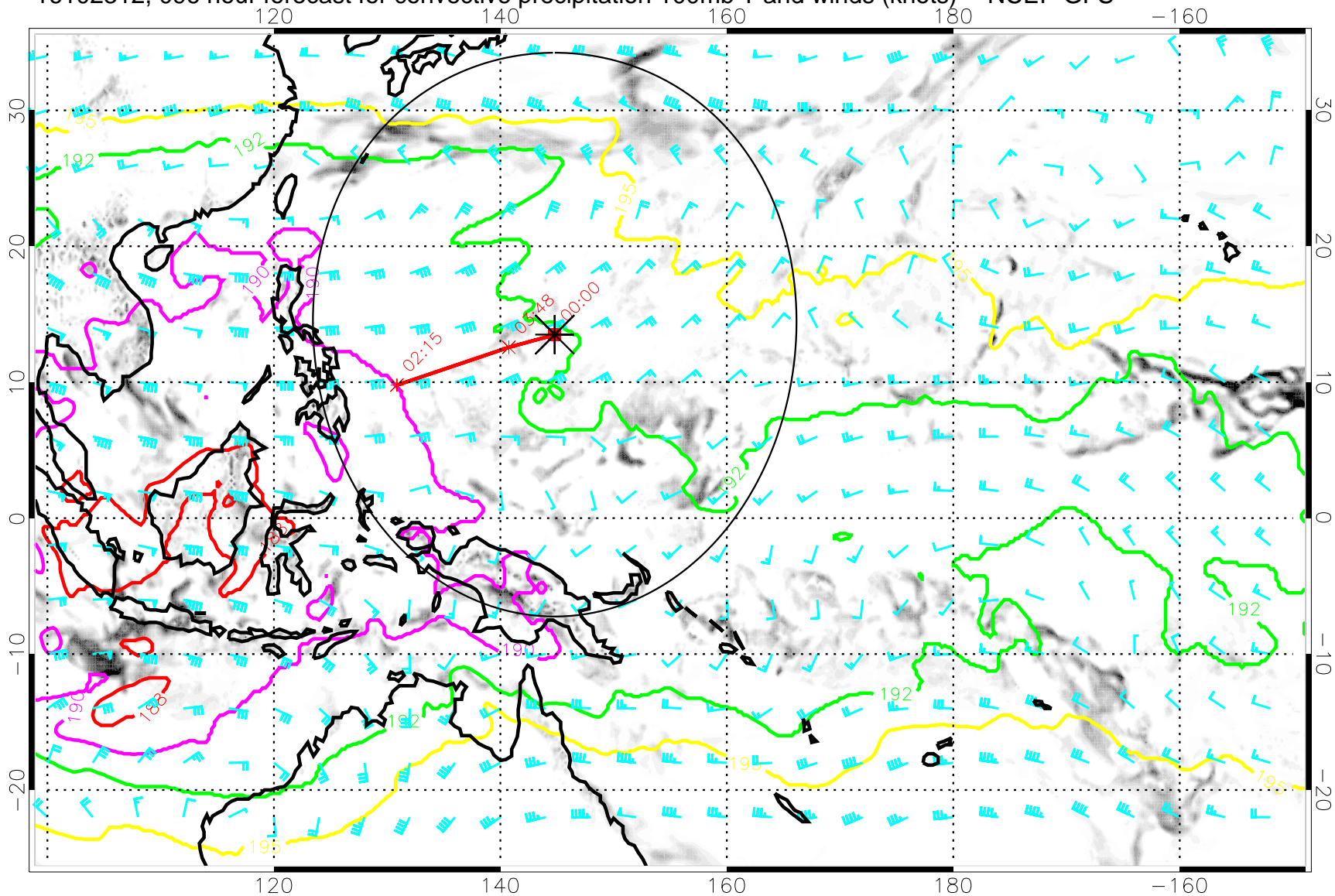


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102312, 096 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

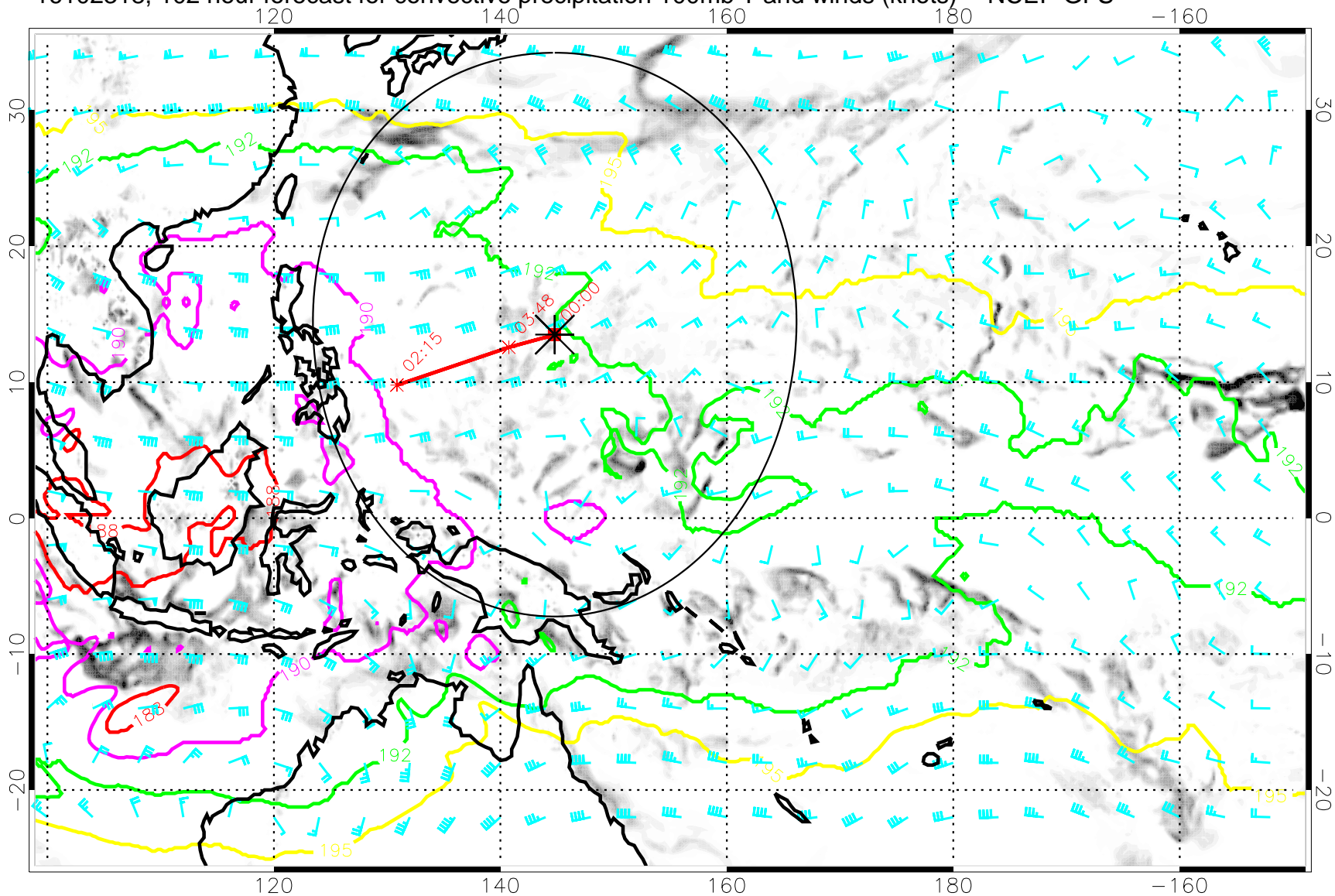


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102318, 102 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

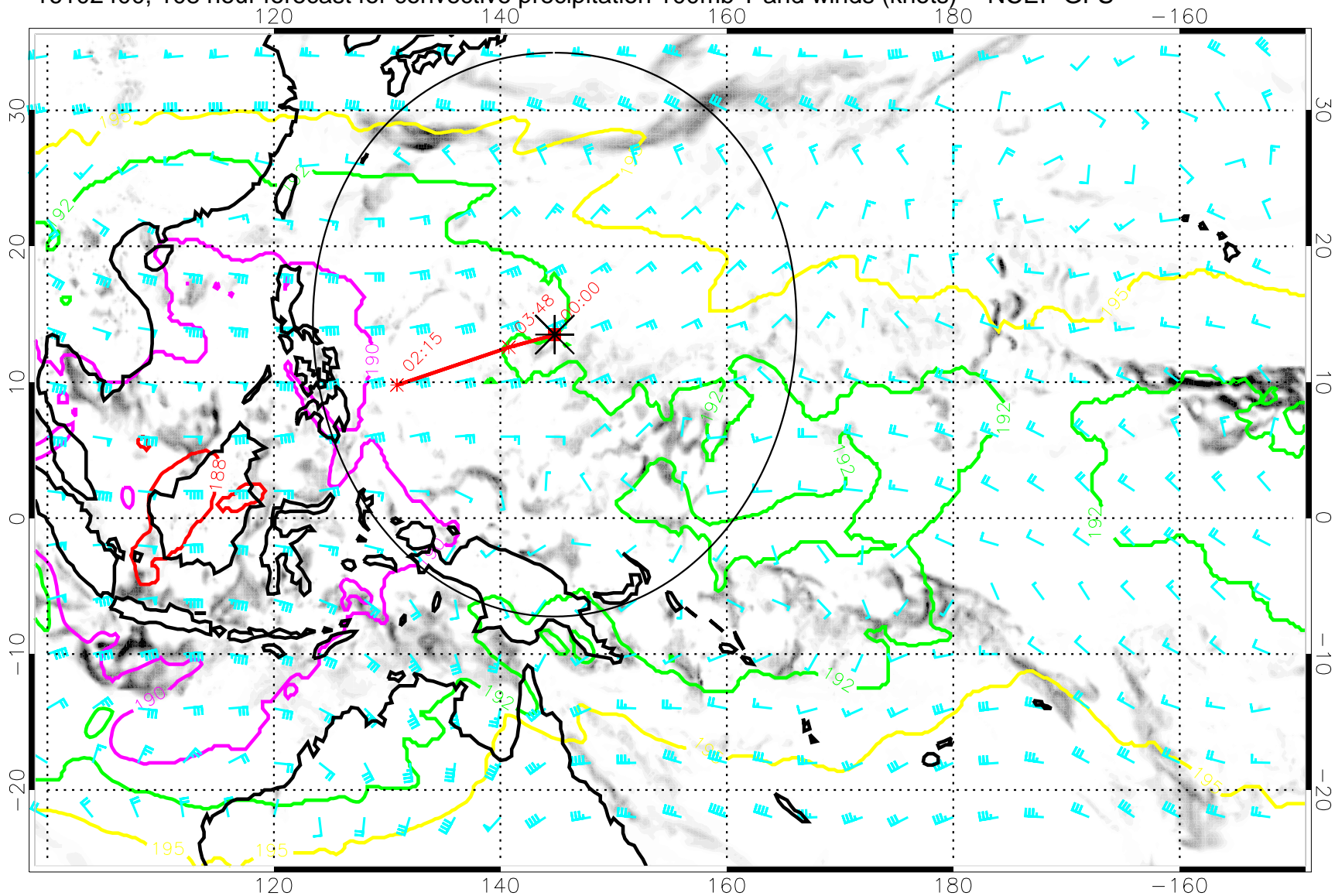


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102400, 108 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

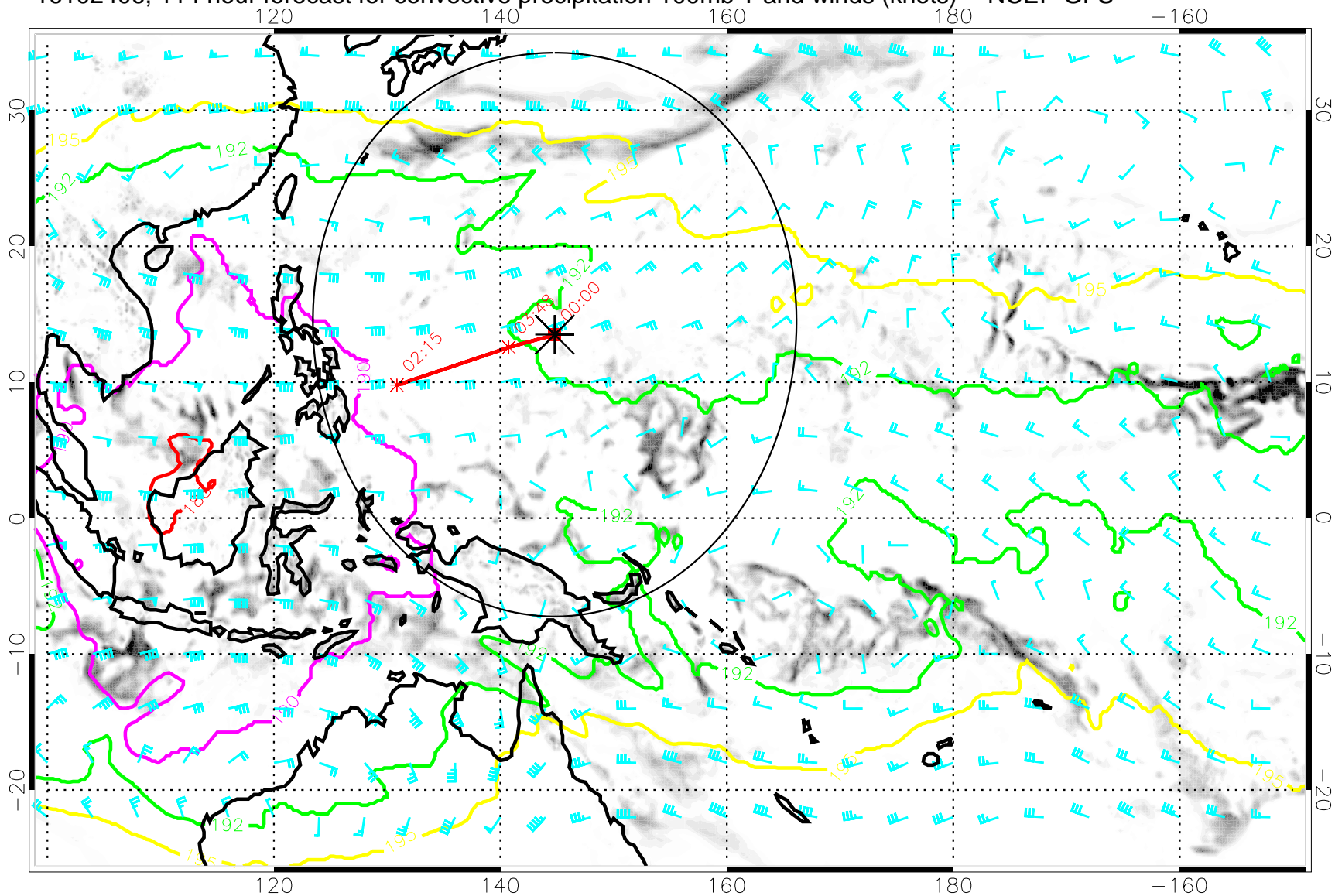


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102406, 114 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS

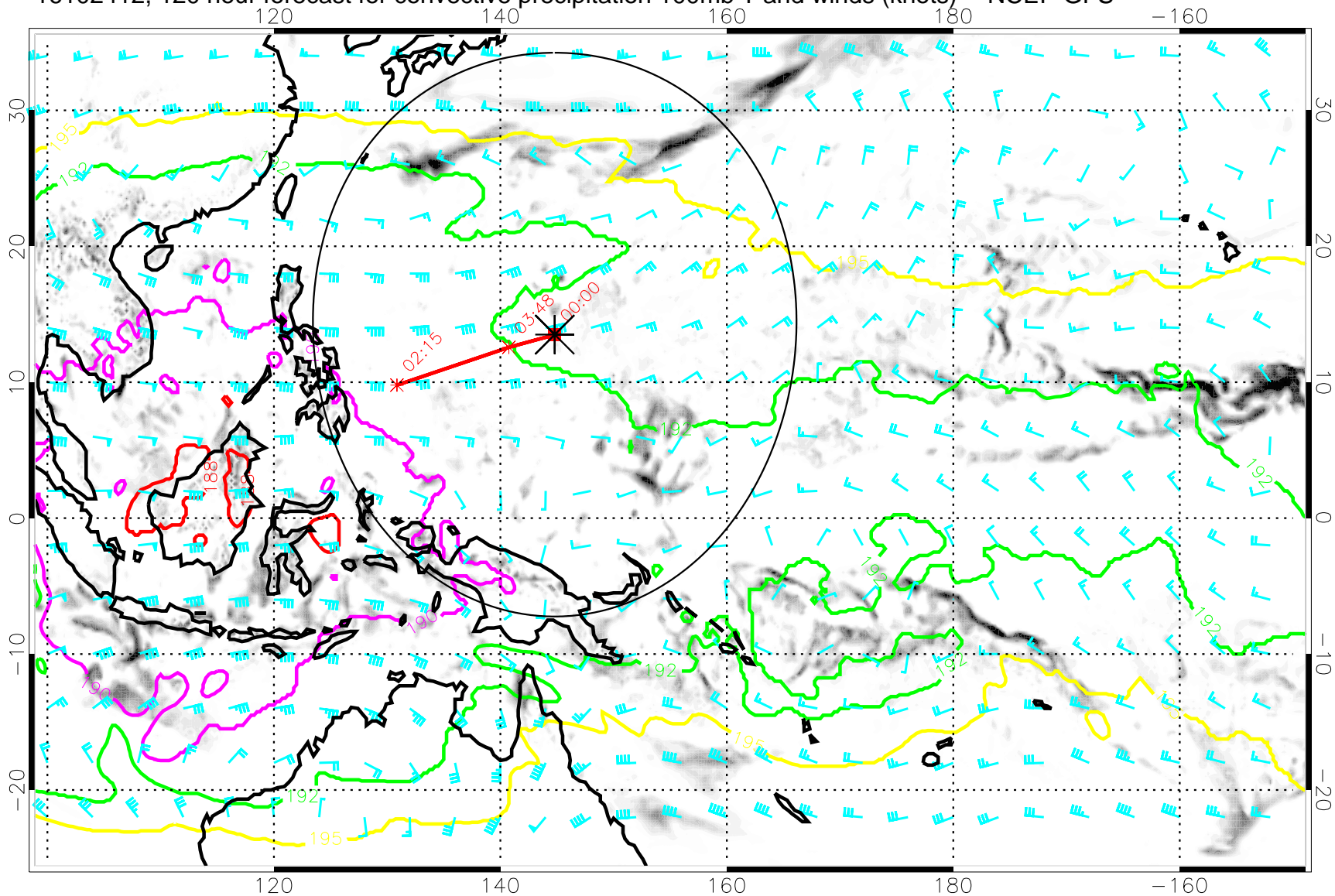


20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km

16102412, 120 hour forecast for convective precipitation 100mb T and winds (knots) -- NCEP GFS



20 40 60 80
Convective Precipitation mm/day

187.5K Isotherm 190K Isotherm
192.5K Isotherm 195K Isotherm

Range ring of 2304 km