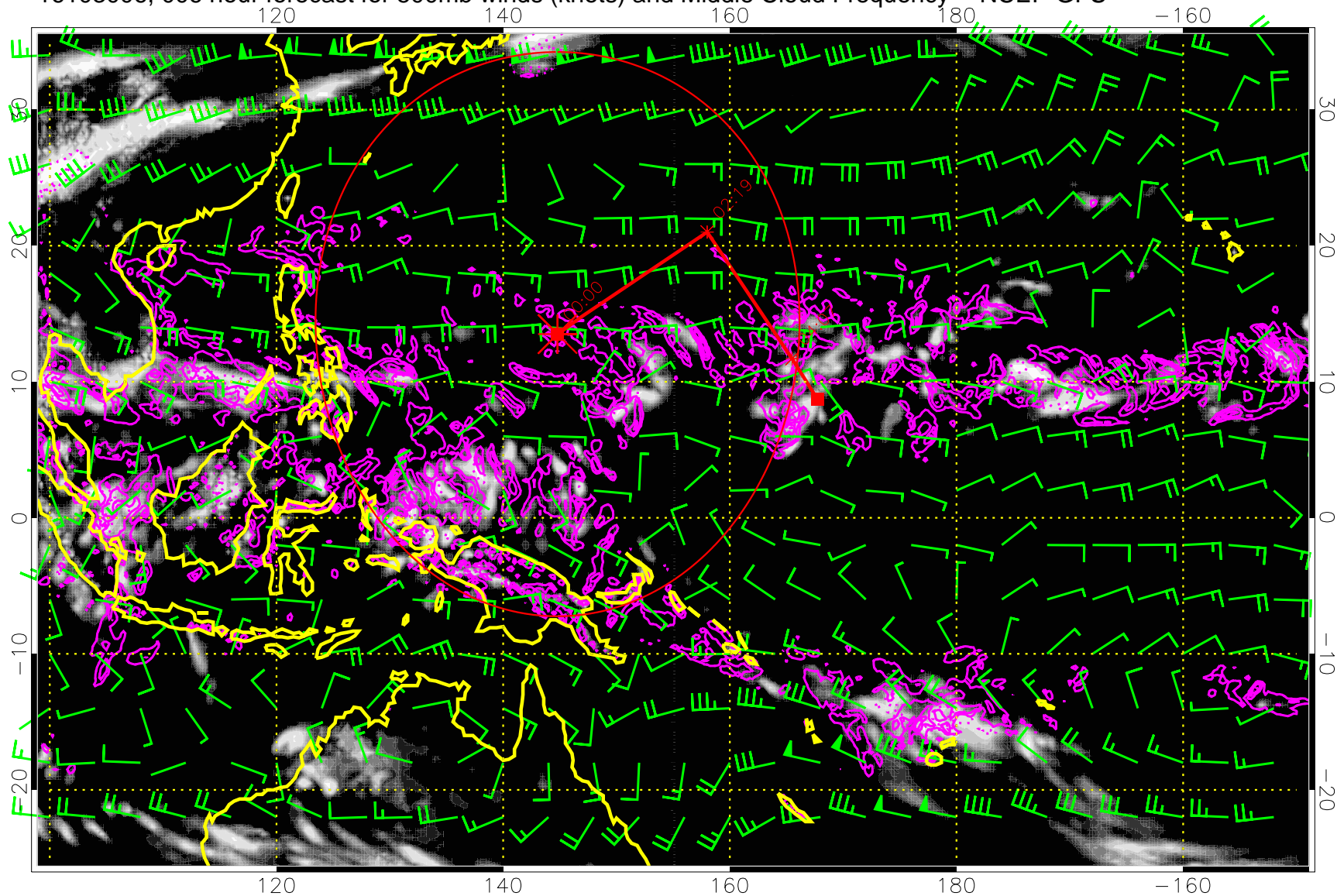


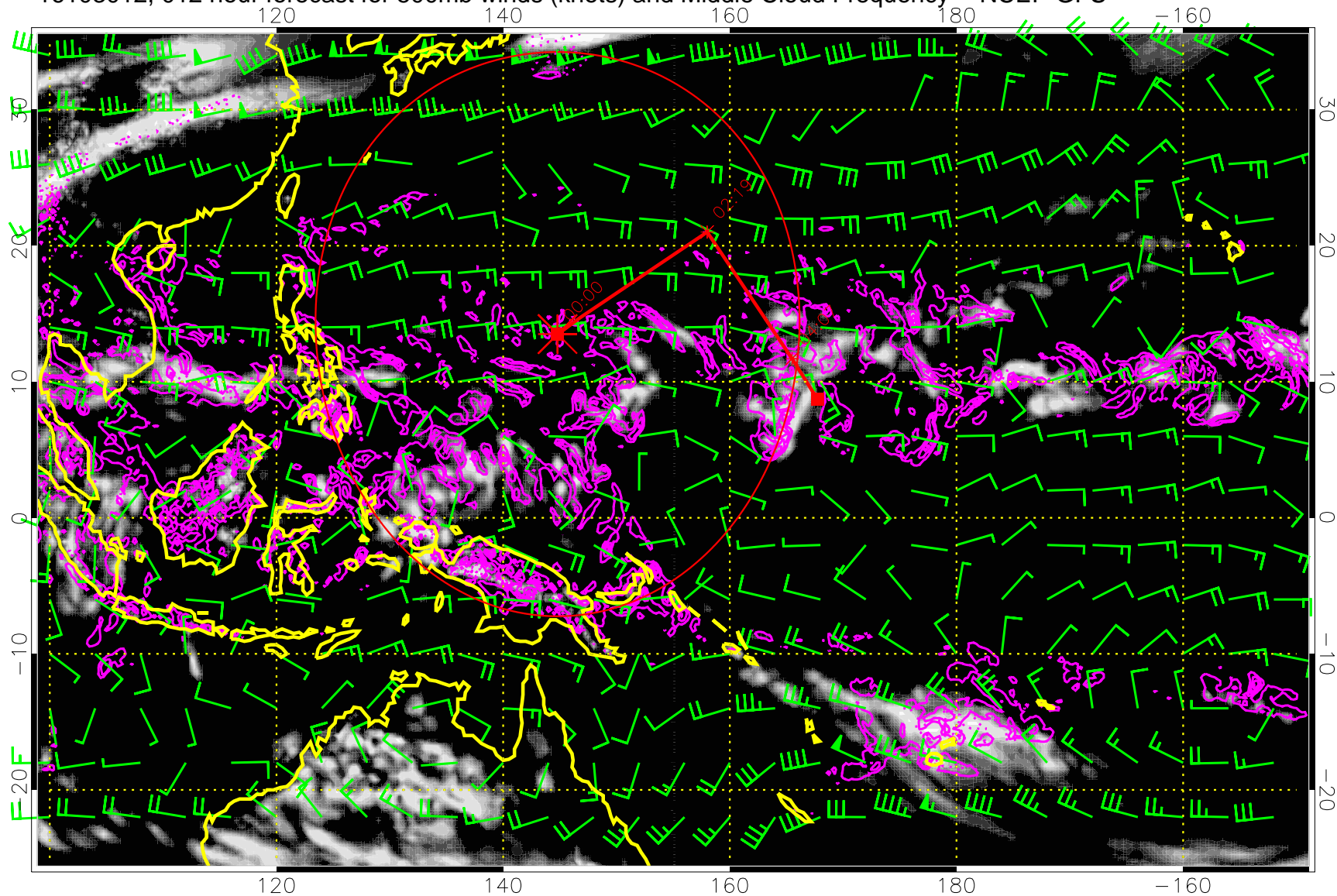
16103006, 006 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16103012, 012 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

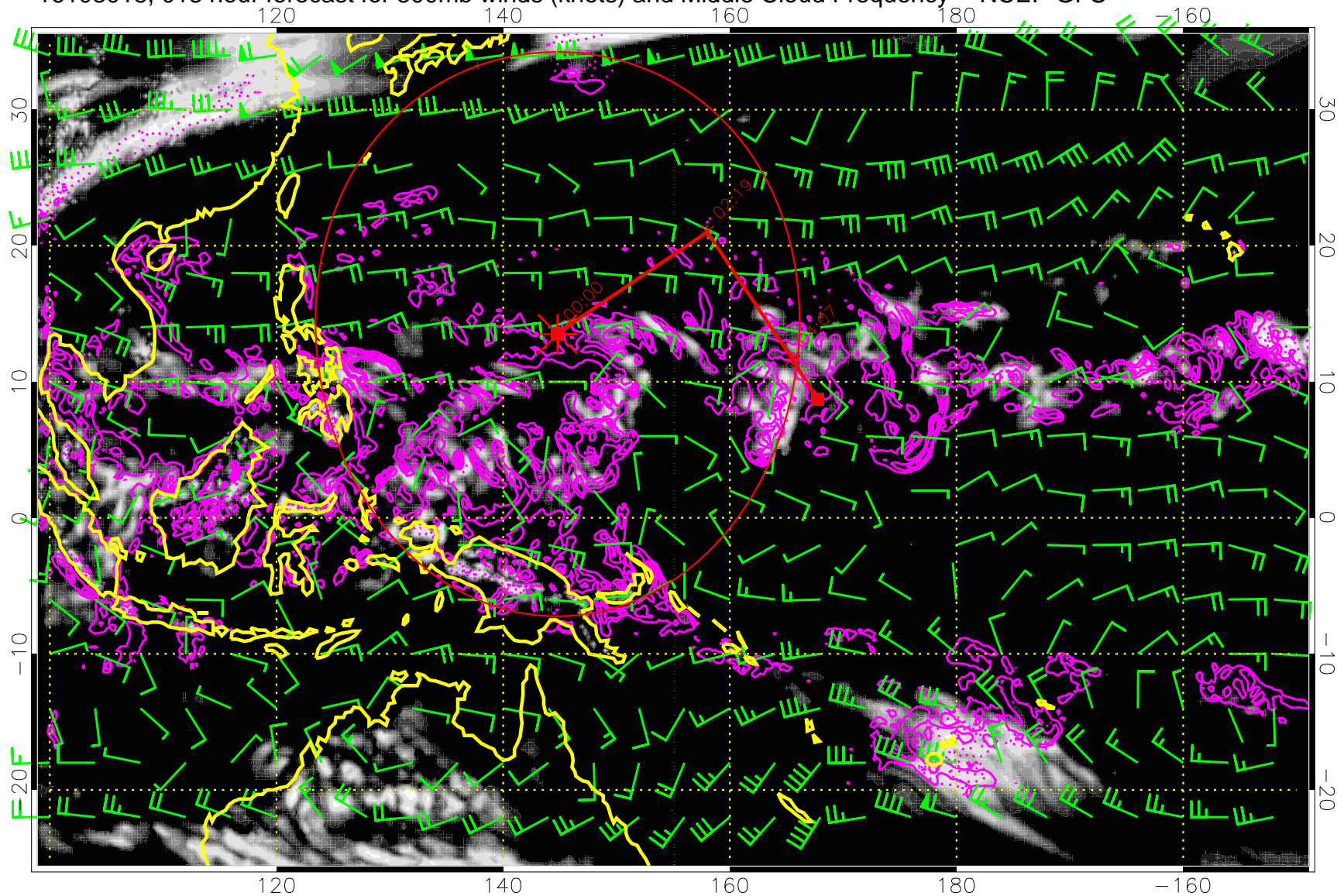


0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

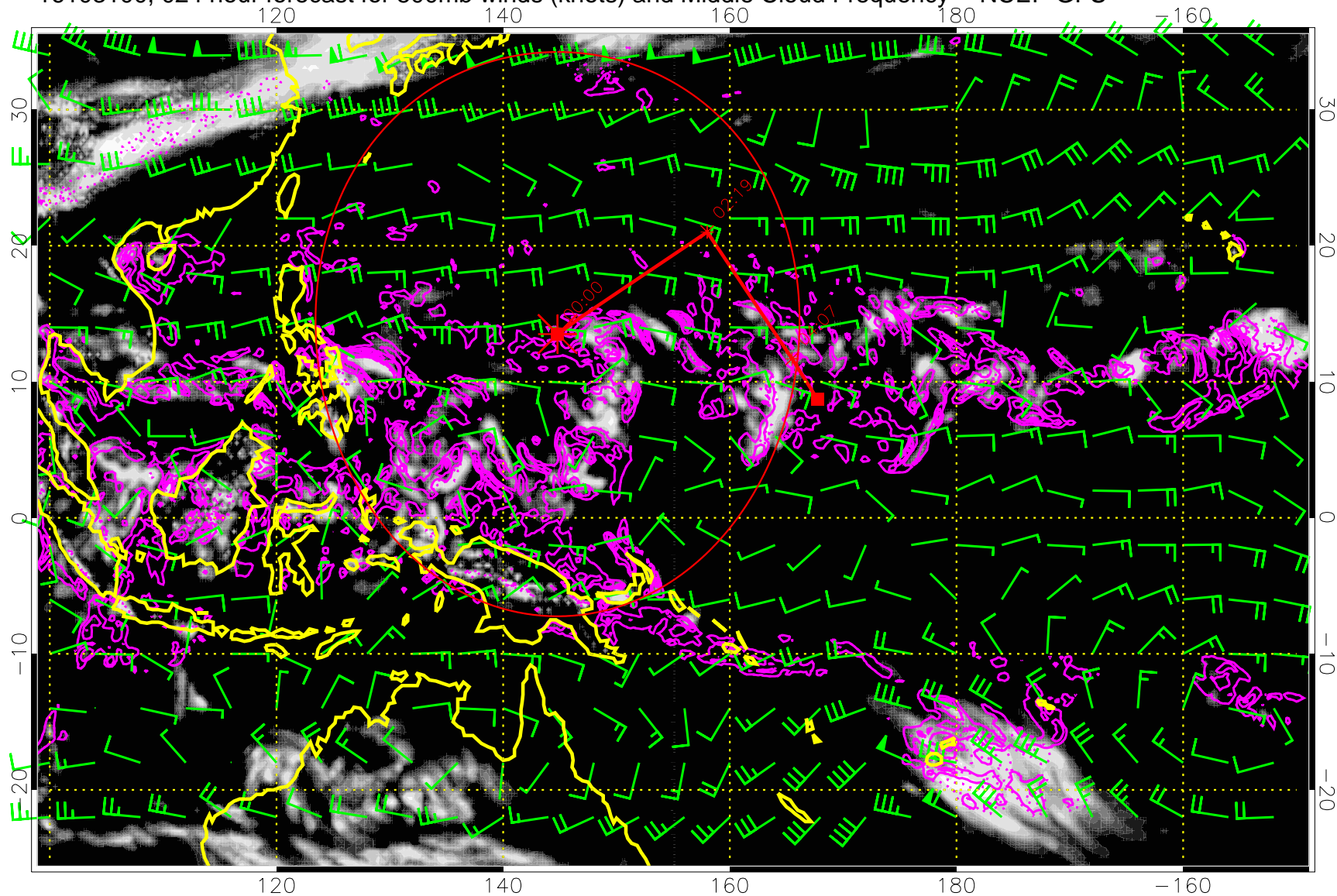
16103018, 018 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16103100, 024 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

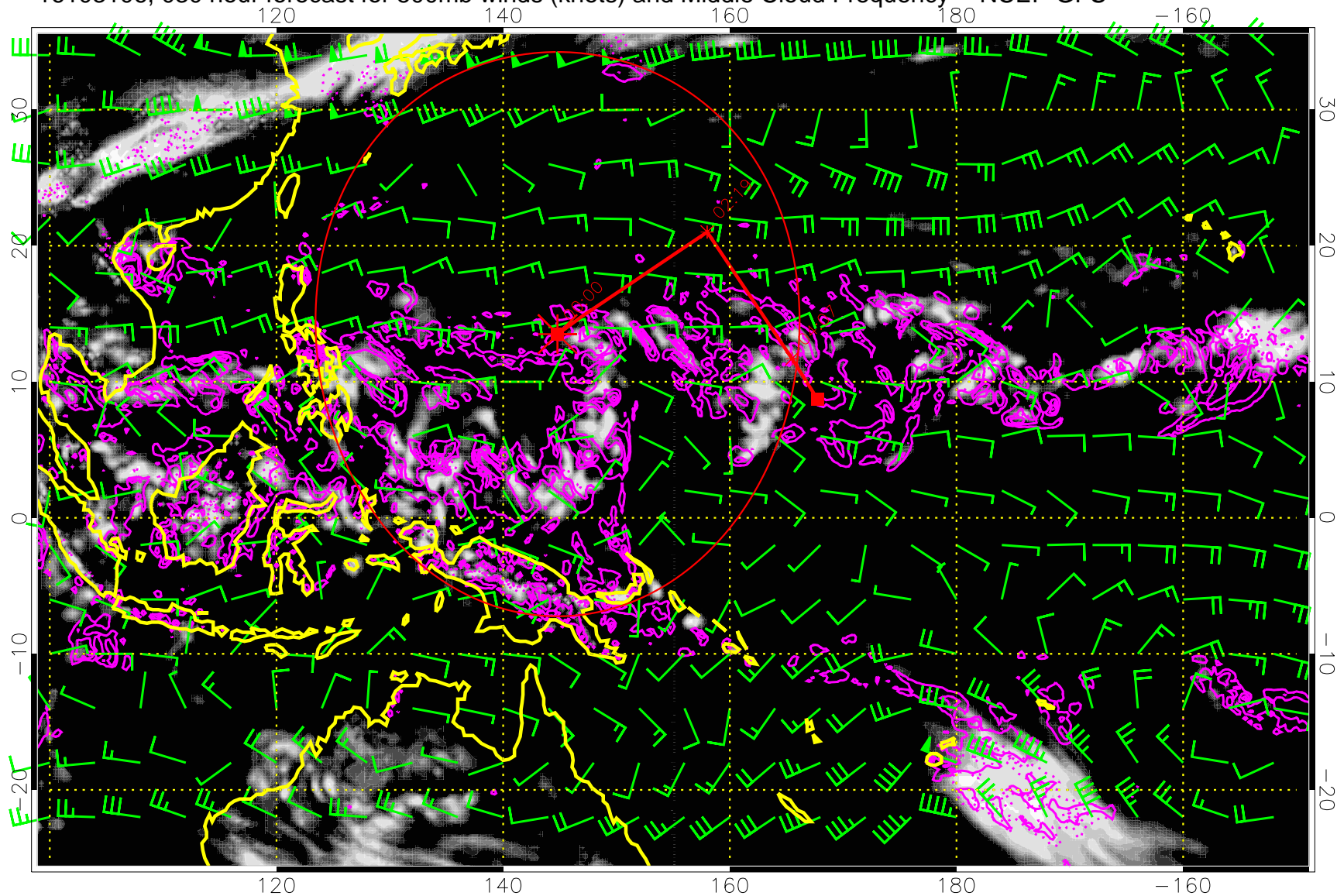


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

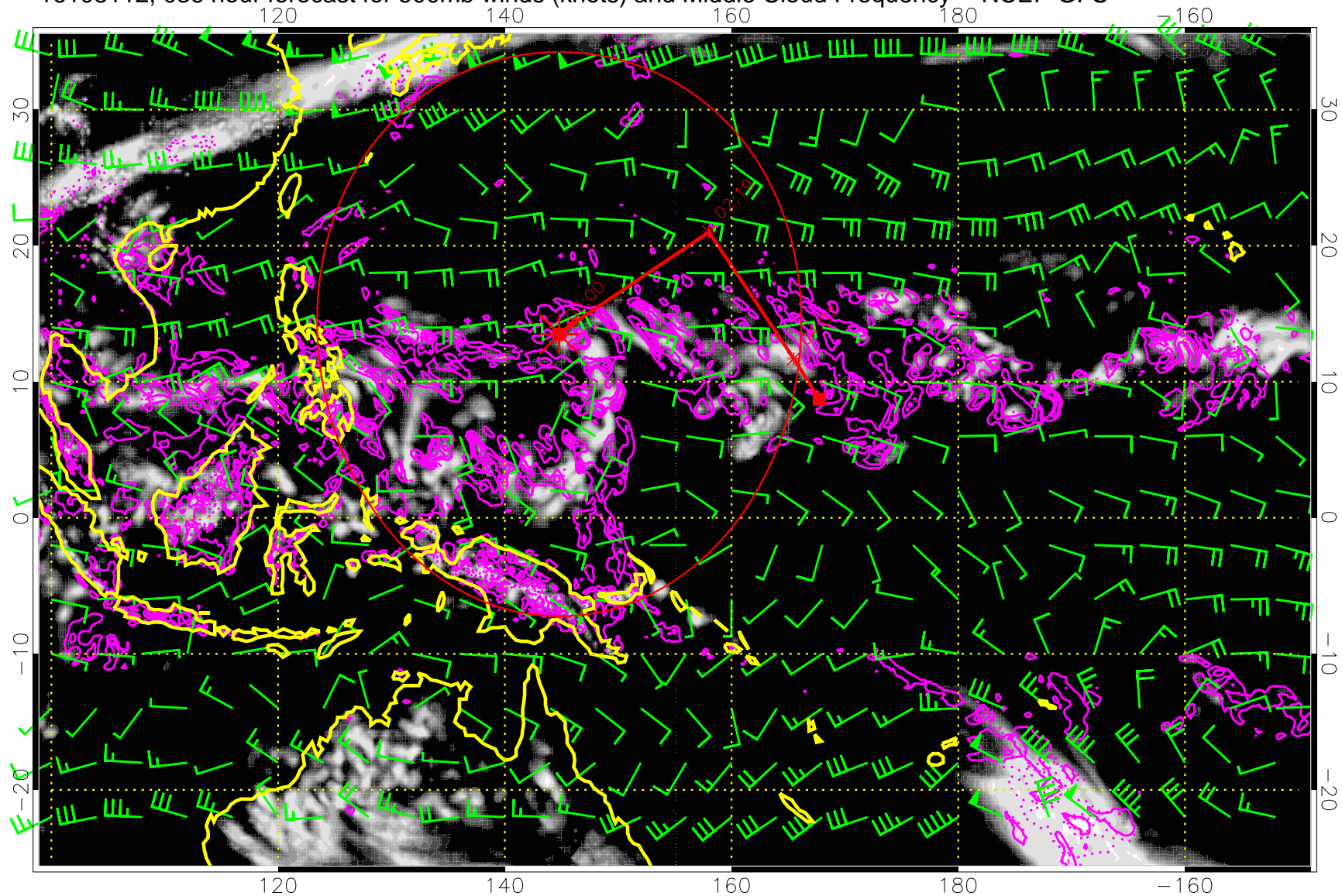
16103106, 030 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16103112, 036 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

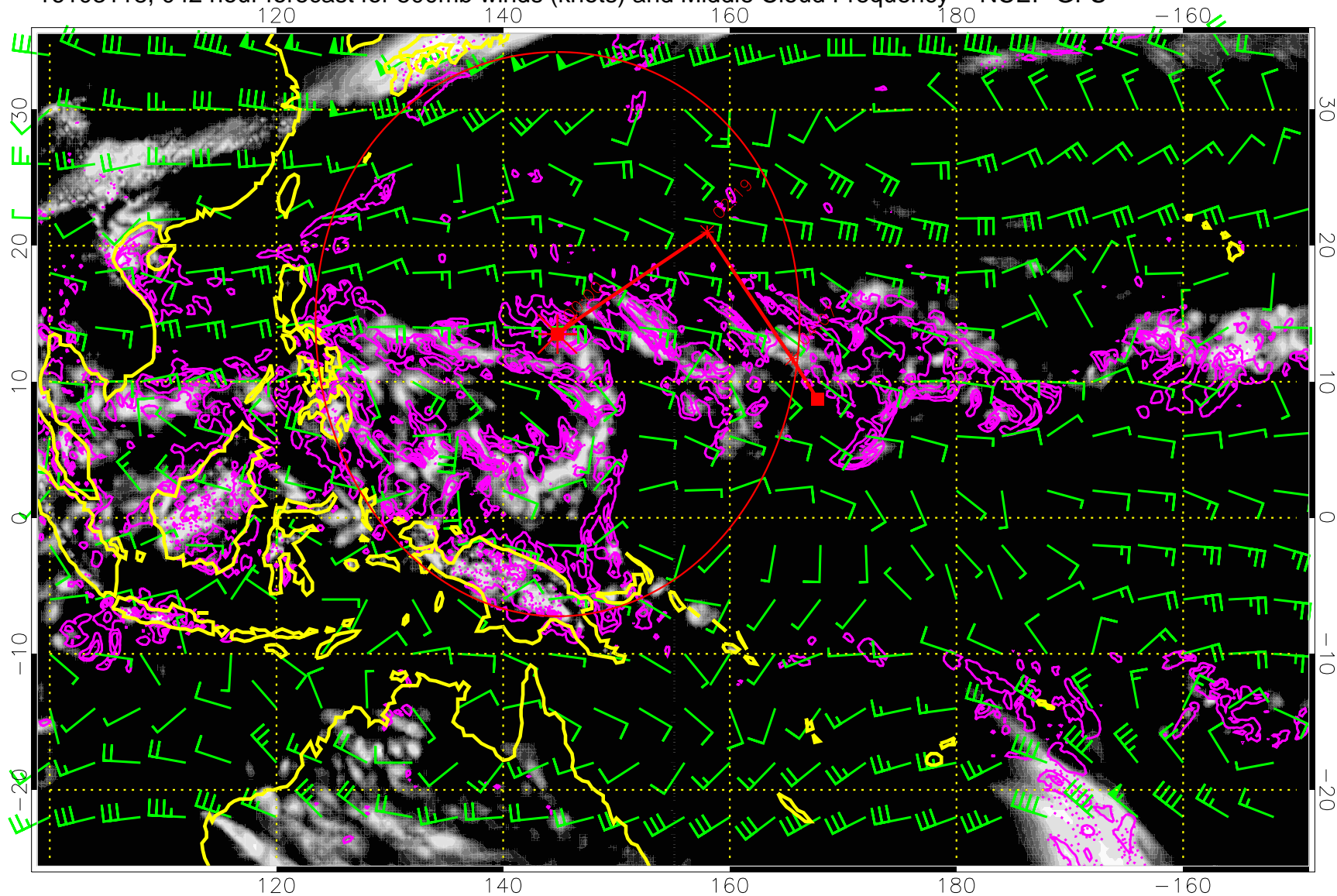


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

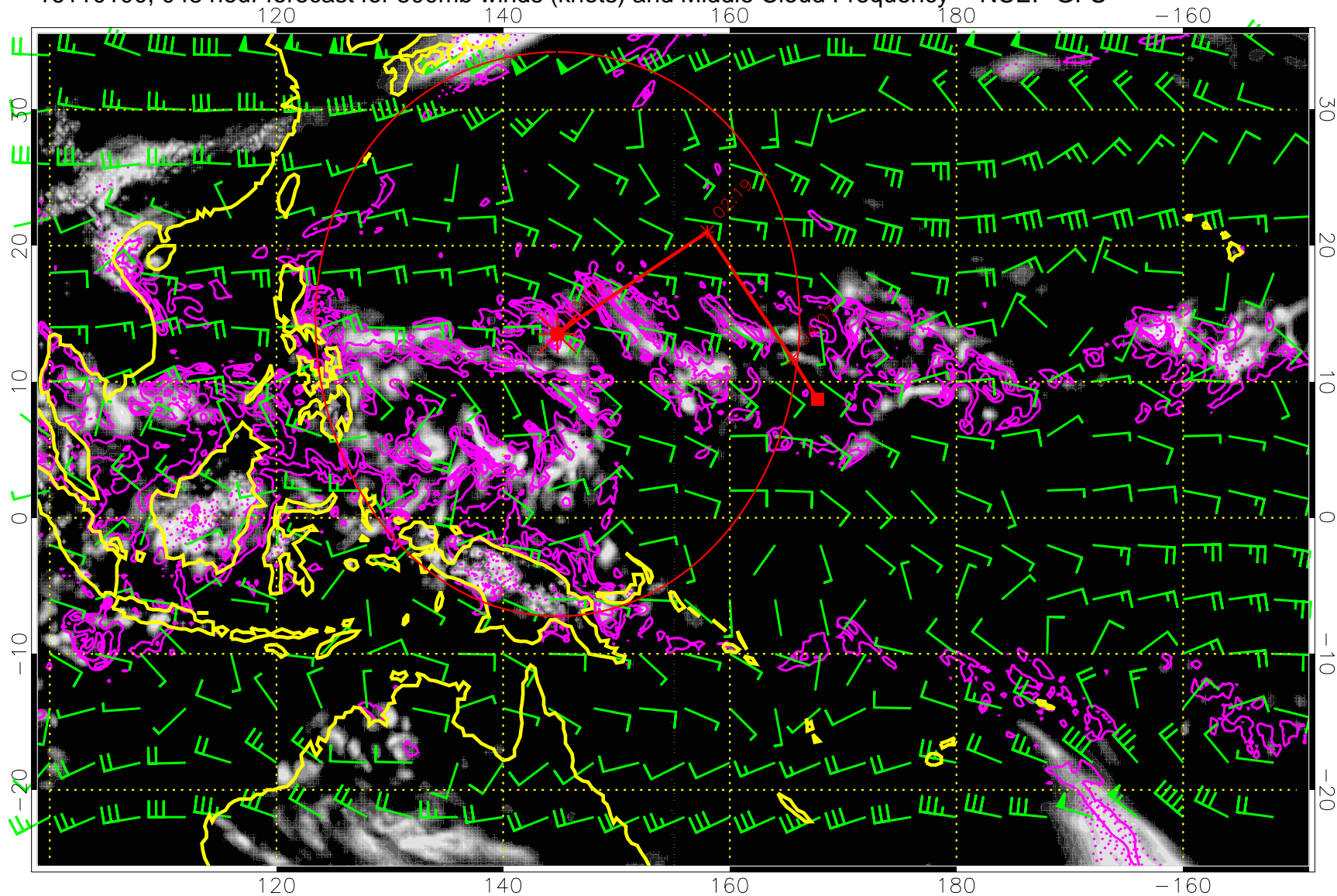
16103118, 042 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110100, 048 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

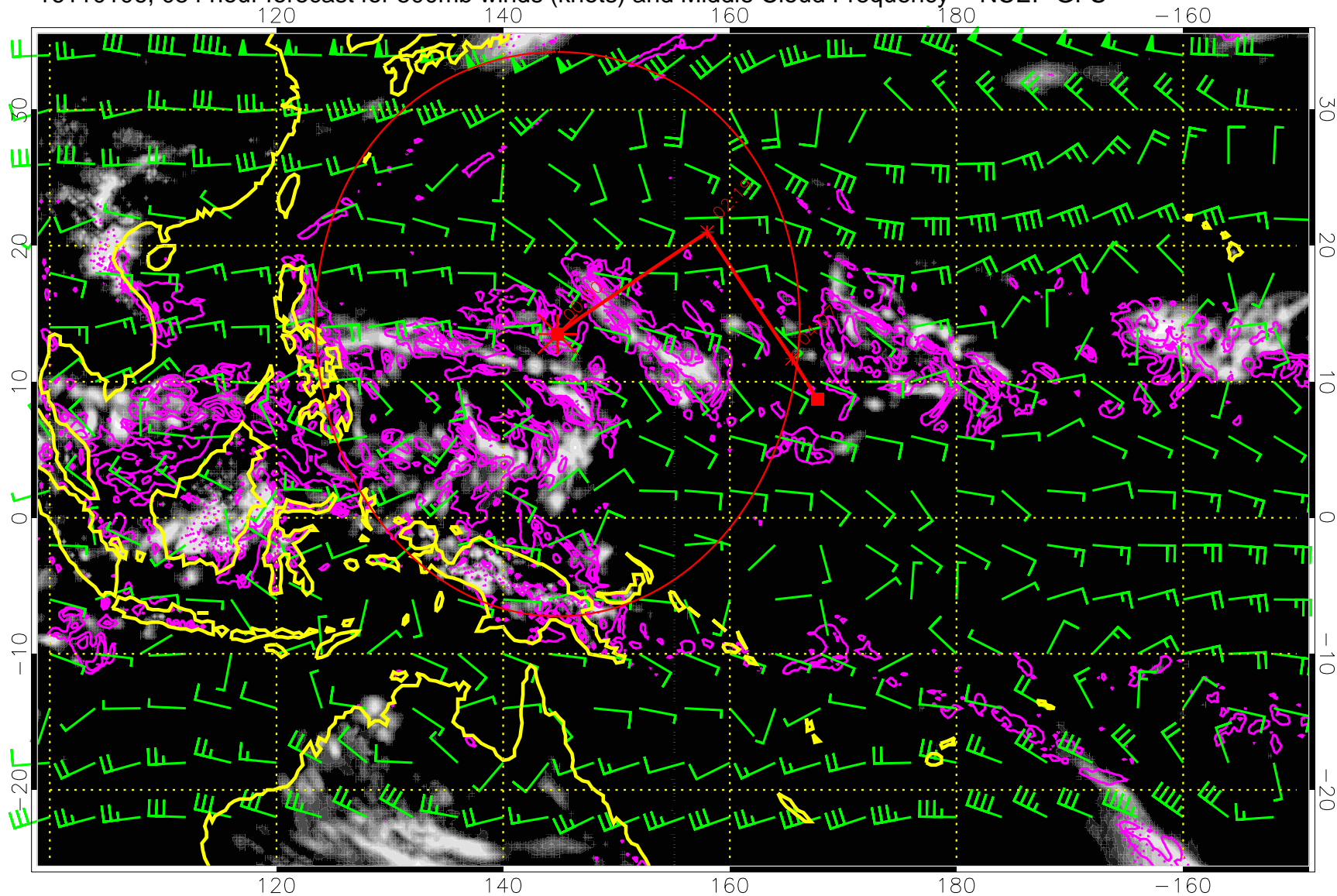


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

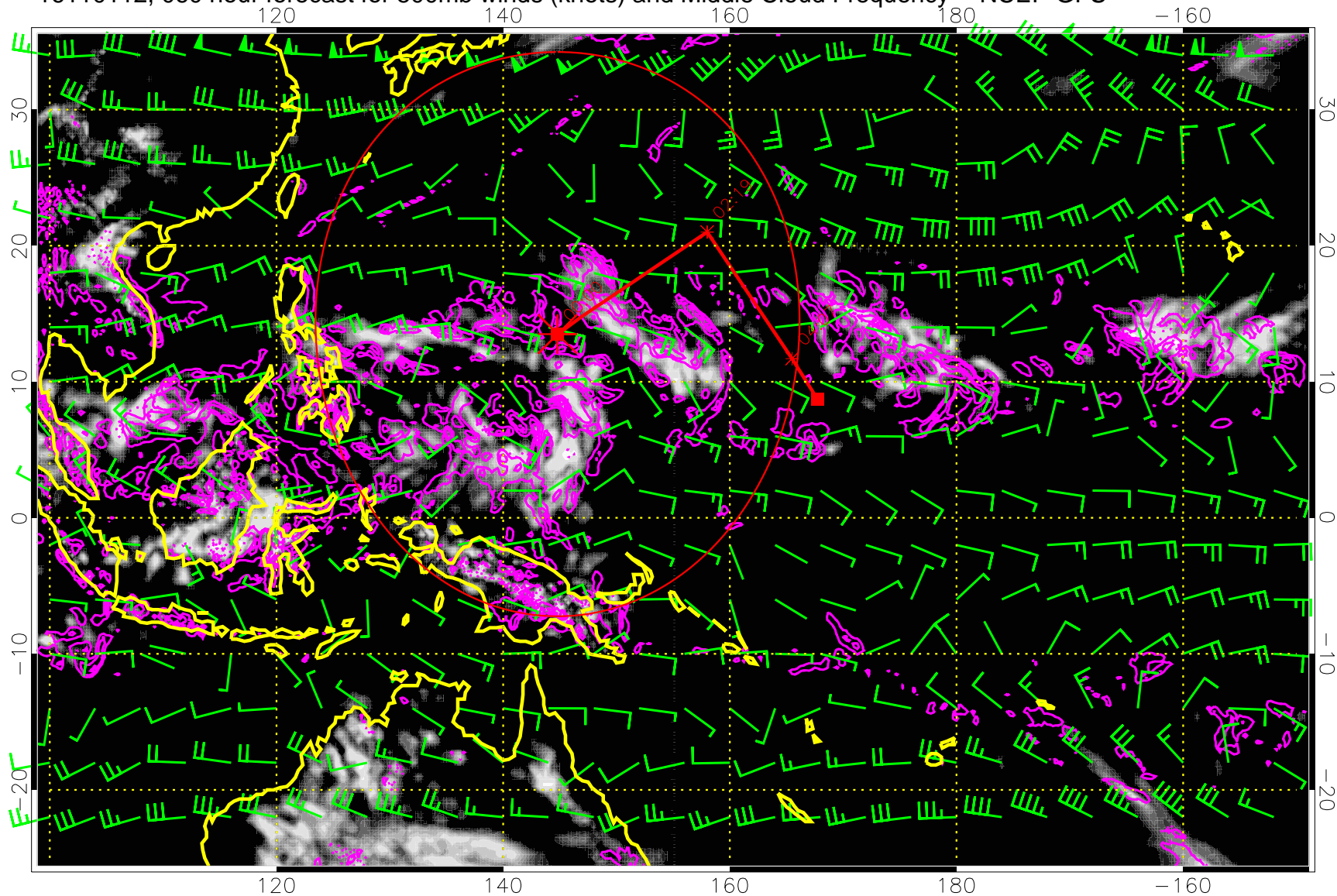
16110106, 054 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110112, 060 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

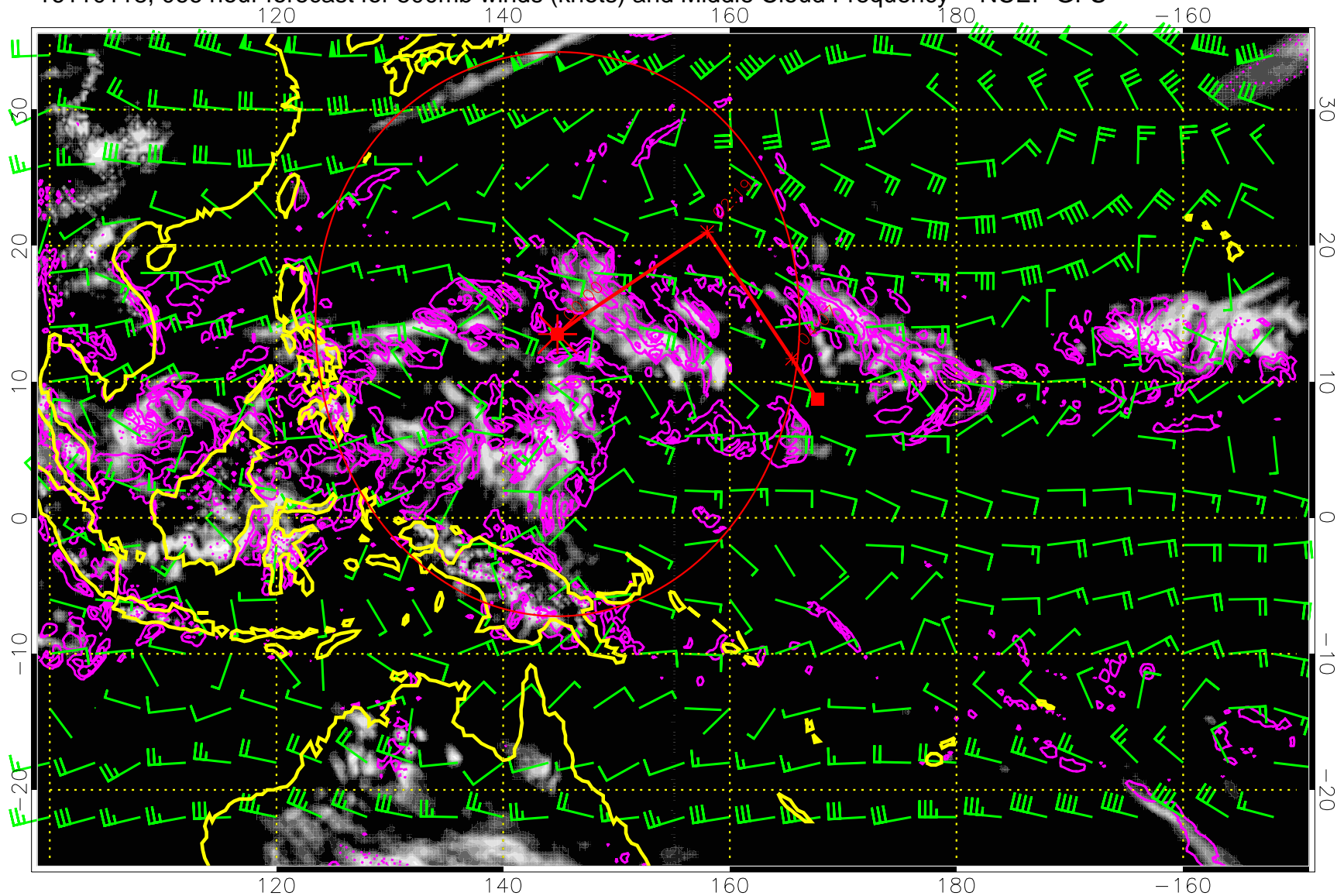


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110118, 066 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

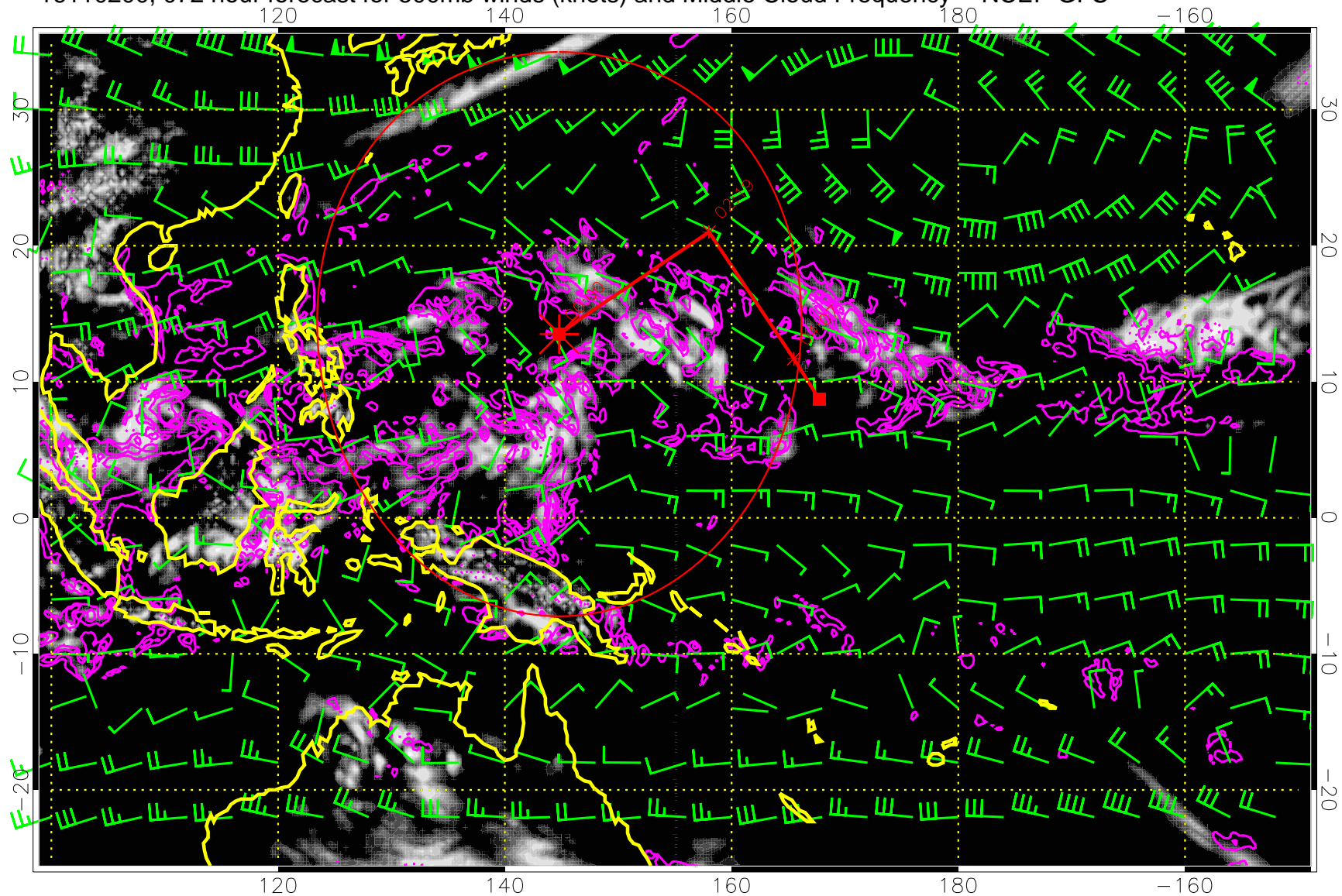


0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

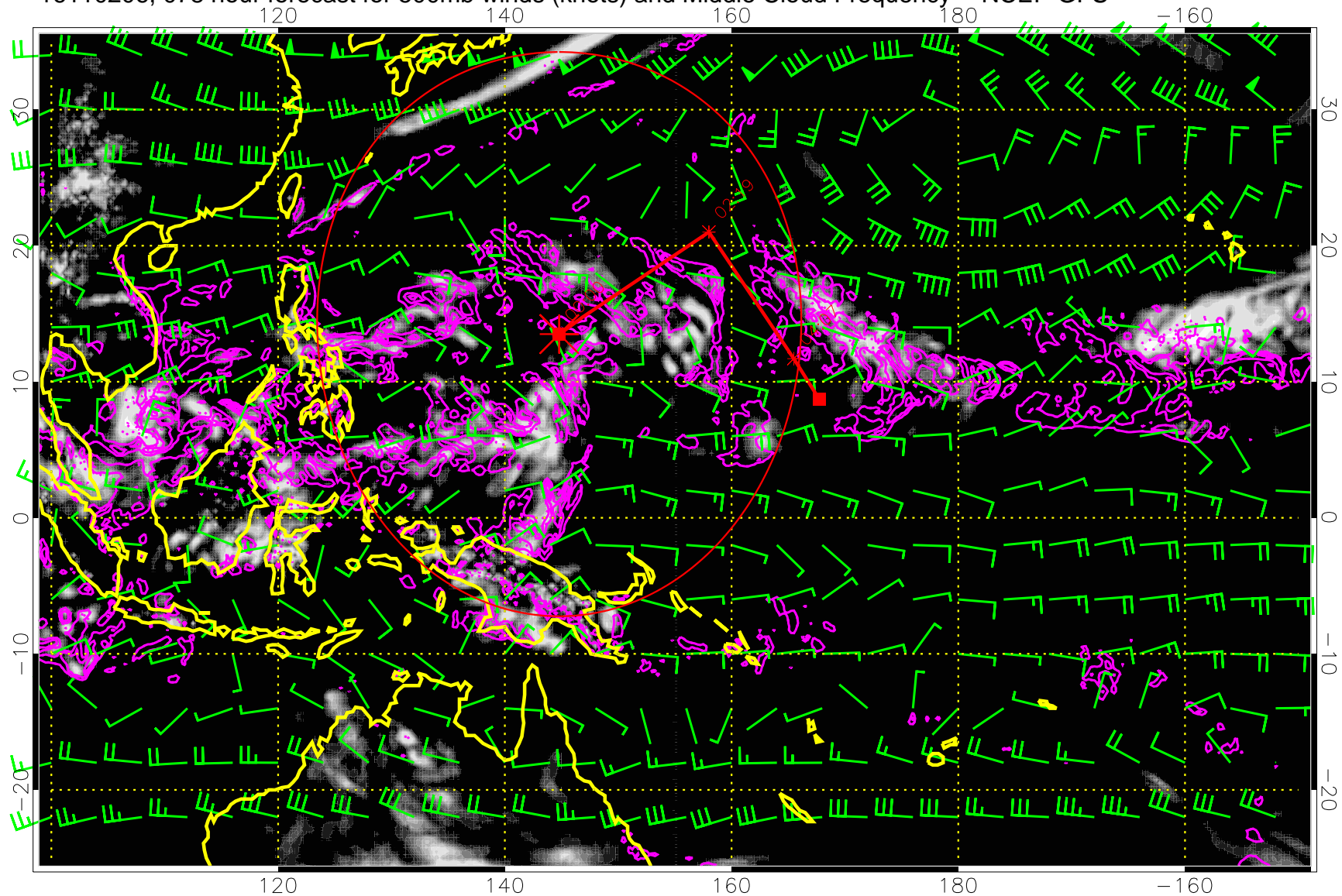
16110200, 072 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110206, 078 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

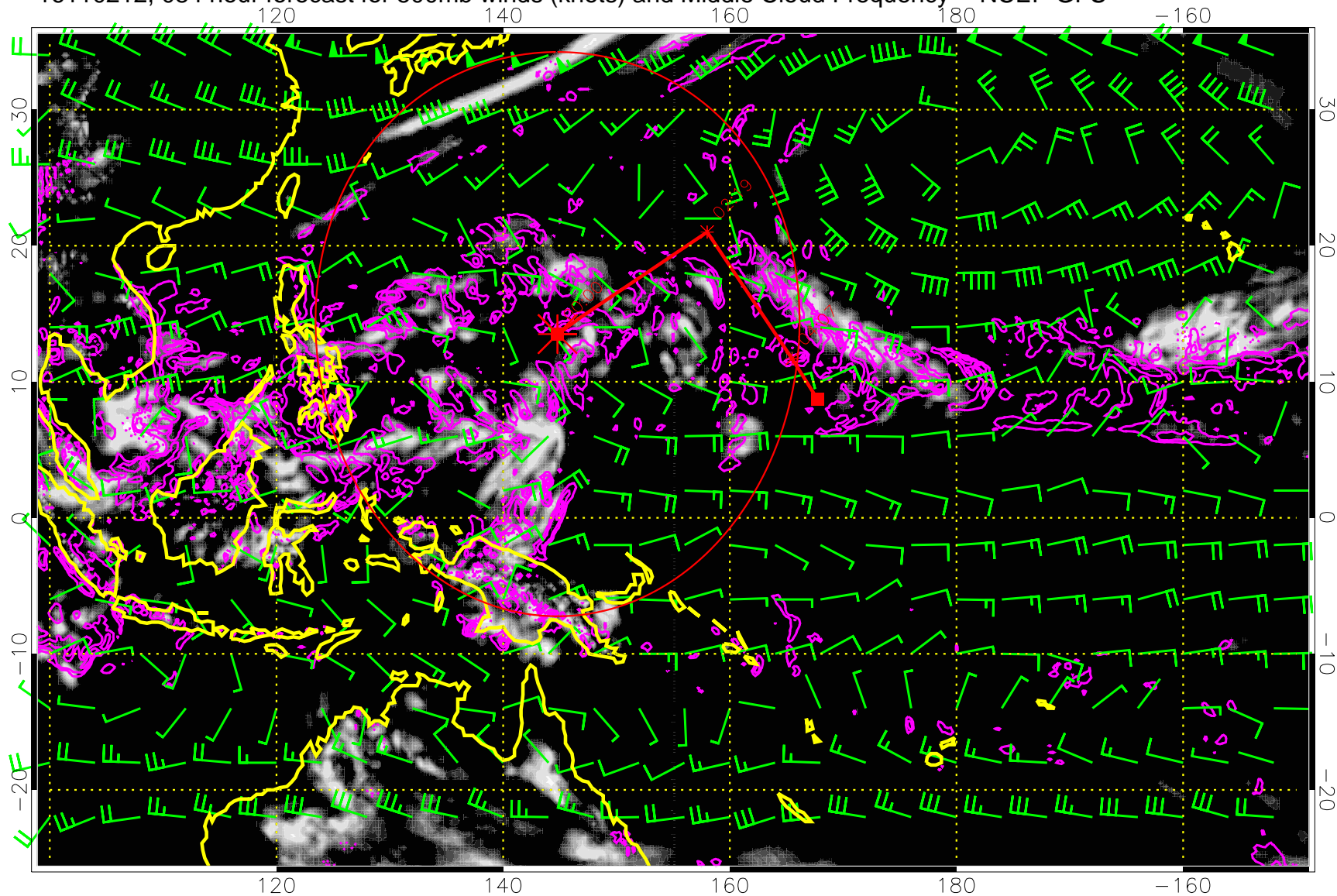


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110212, 084 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

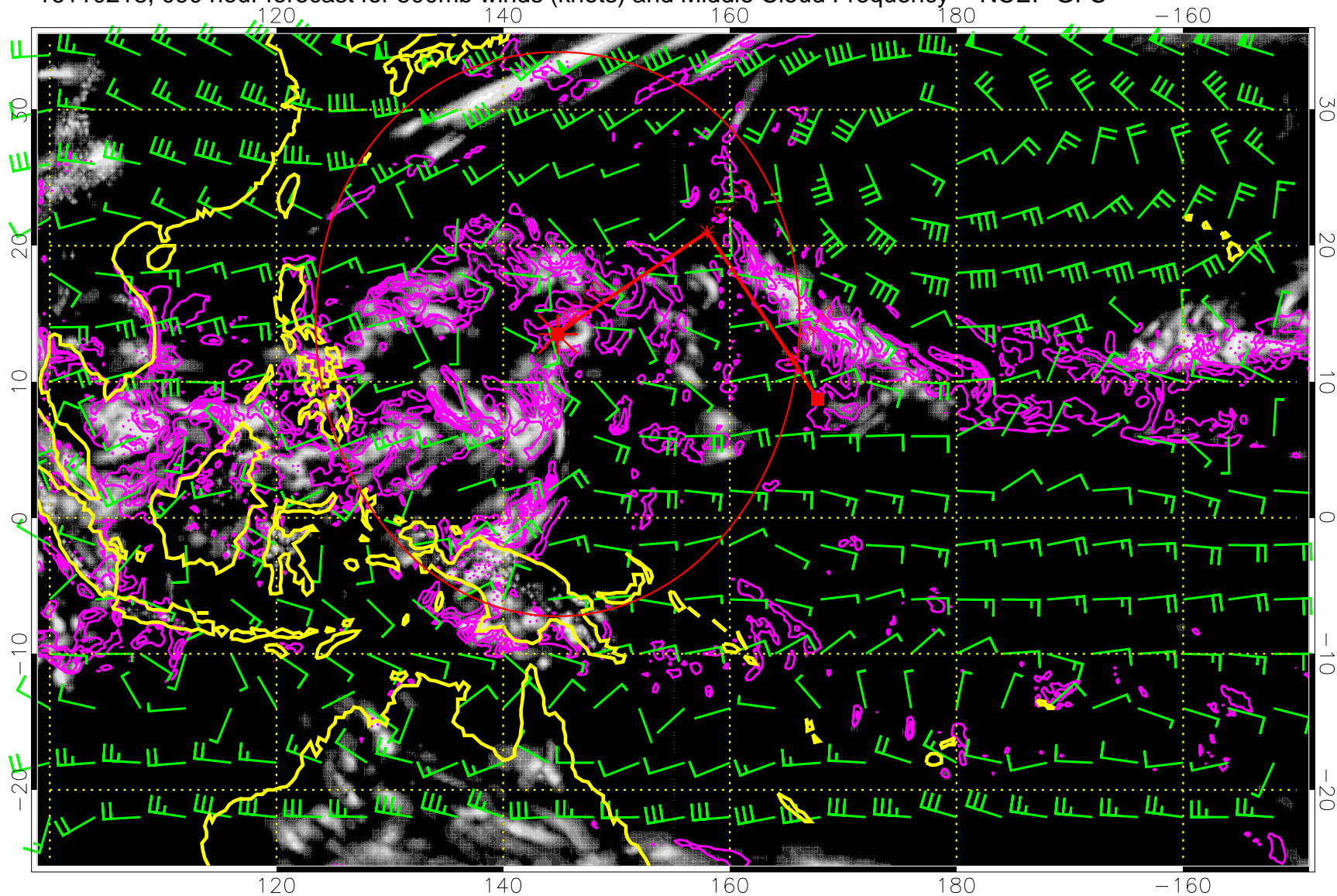


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

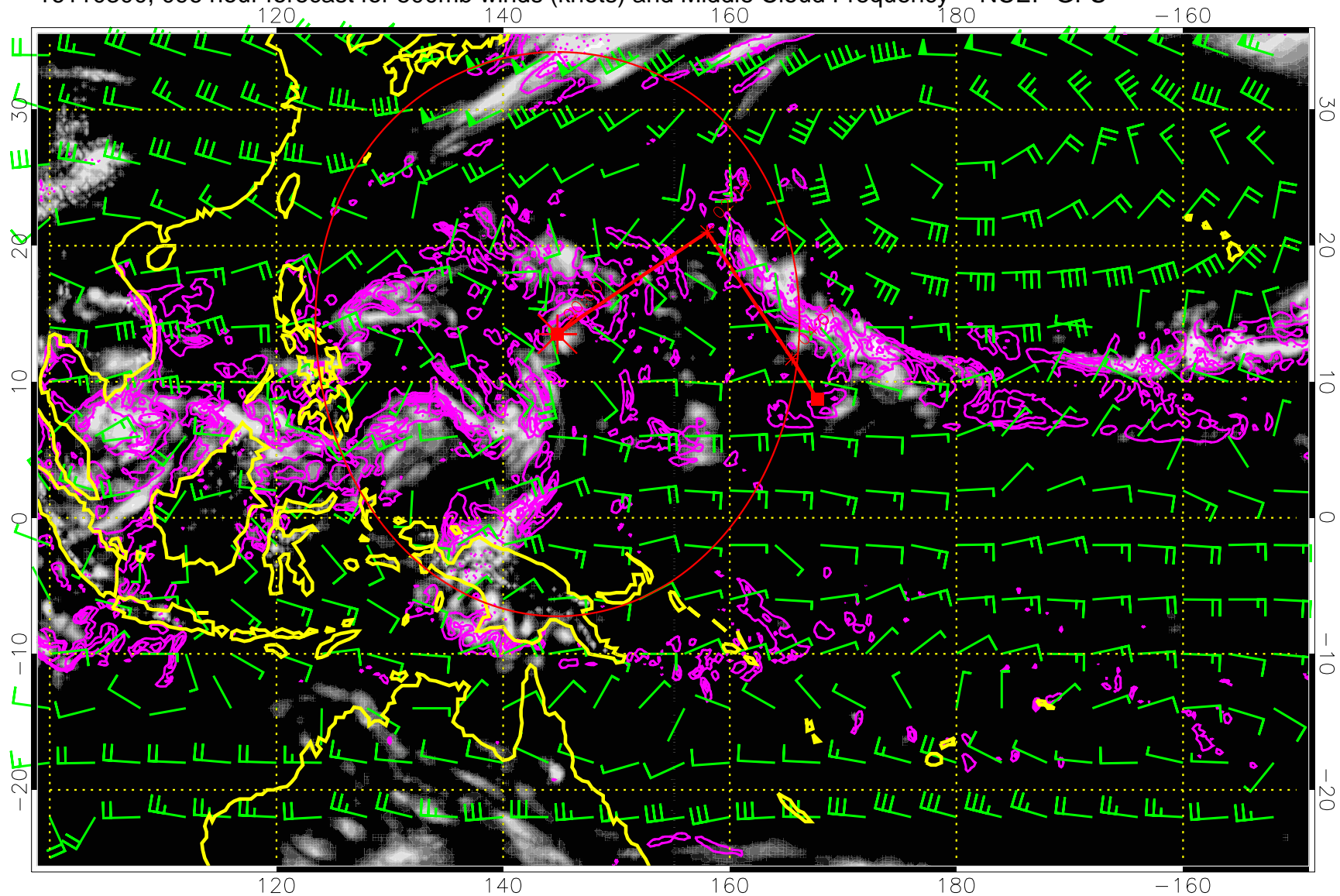
16110218, 090 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110300, 096 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

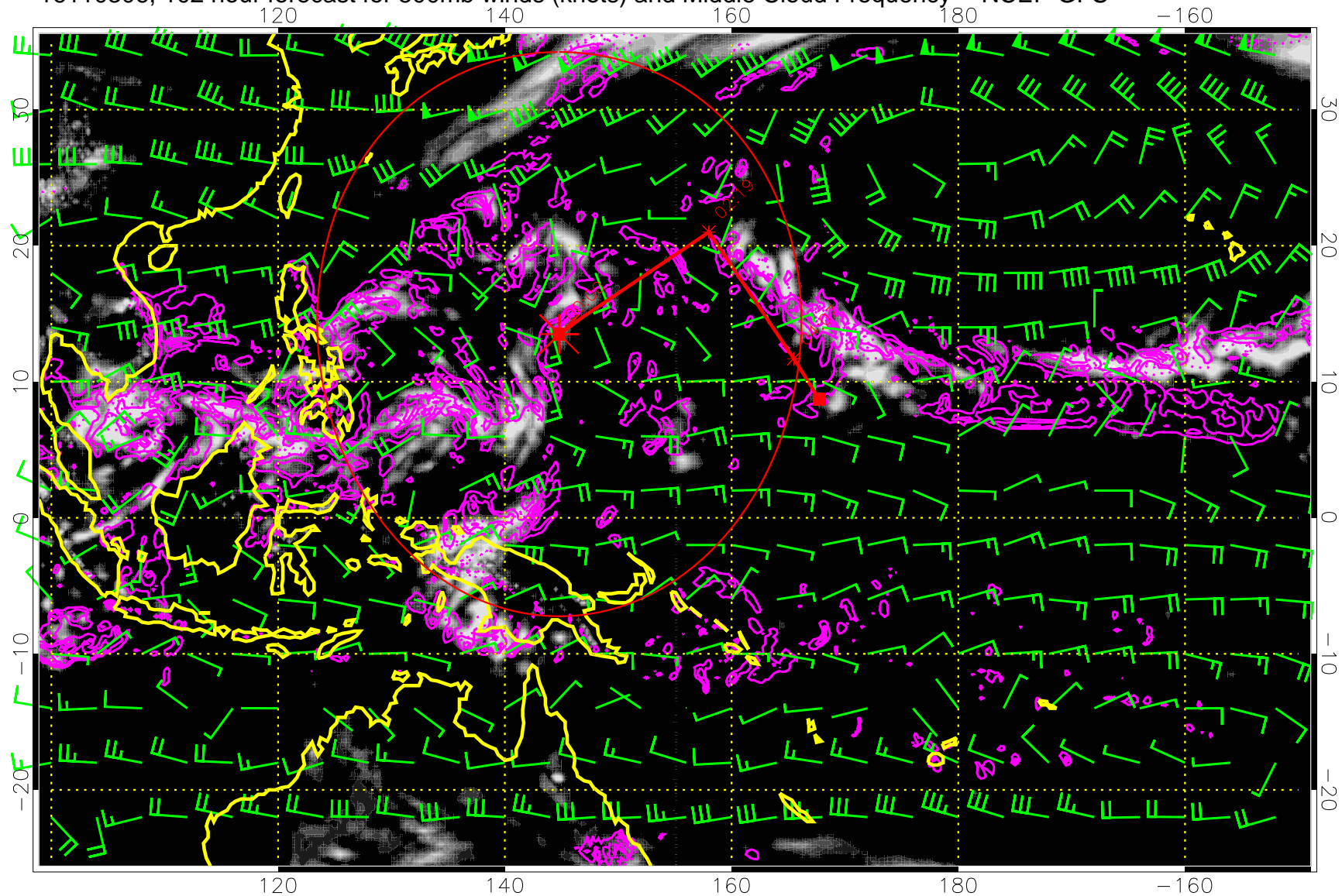


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110306, 102 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

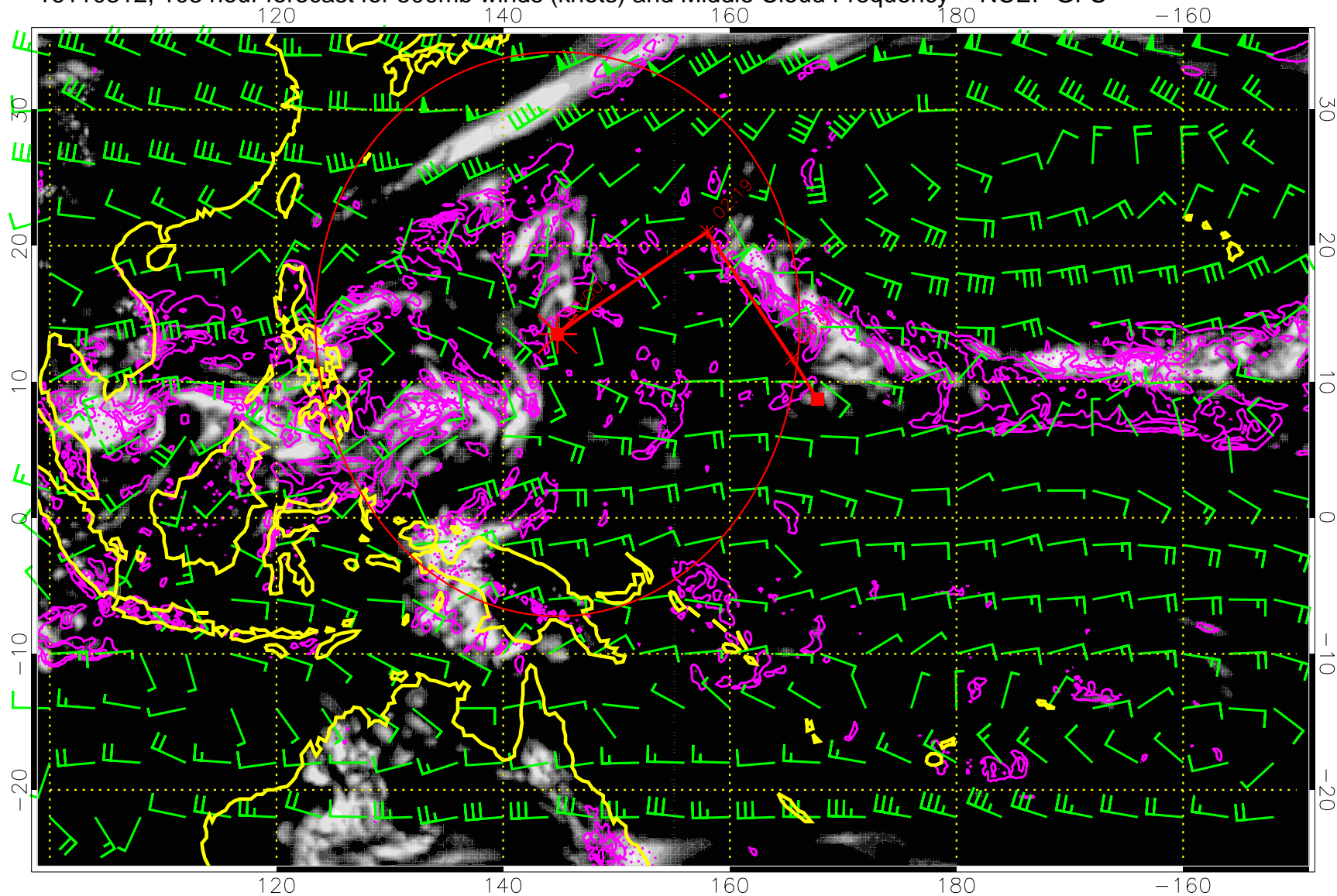


0.0 0.2 0.4 0.6 0.8 1.0
Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110312, 108 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS

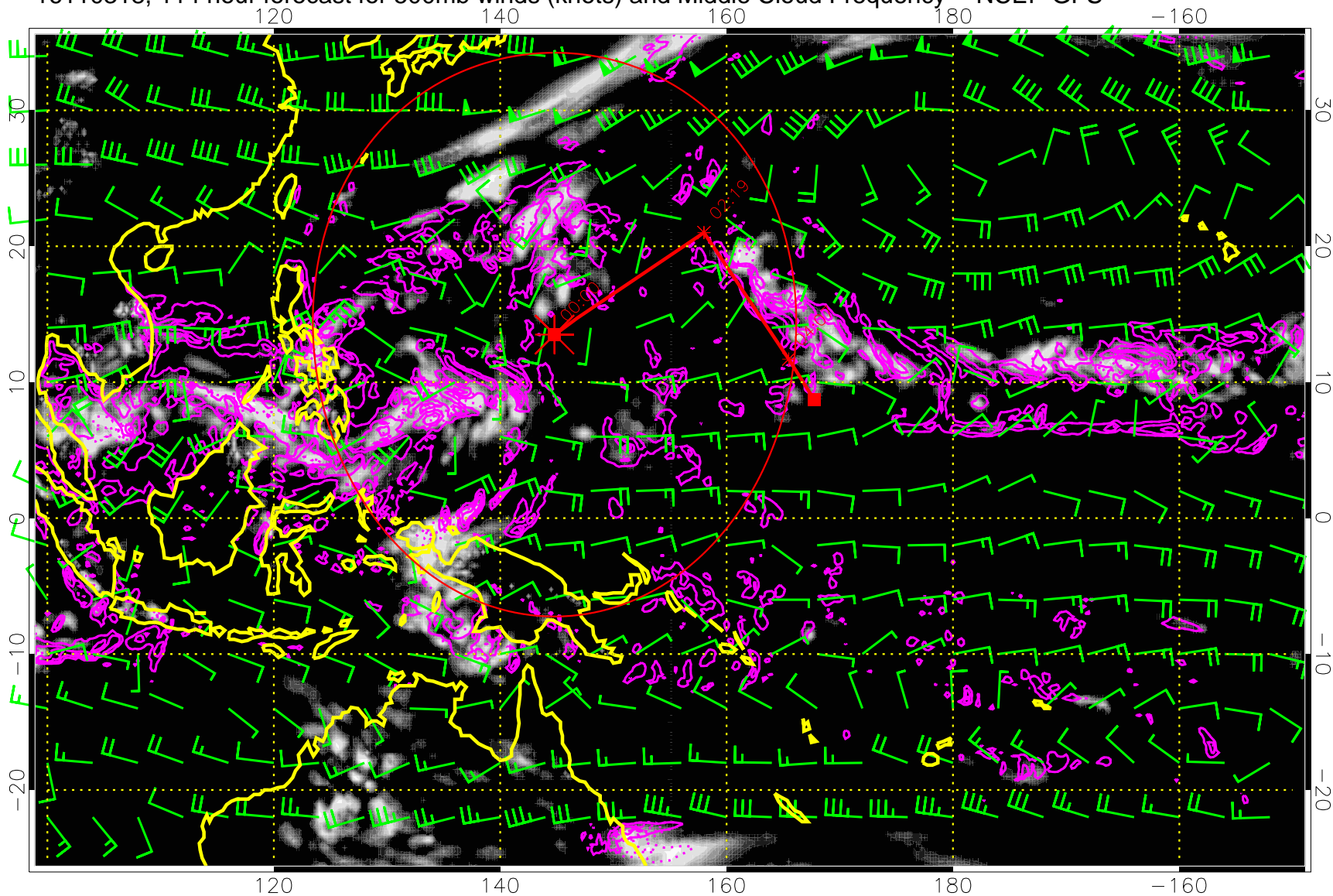


Middle Cloud Frequency

Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

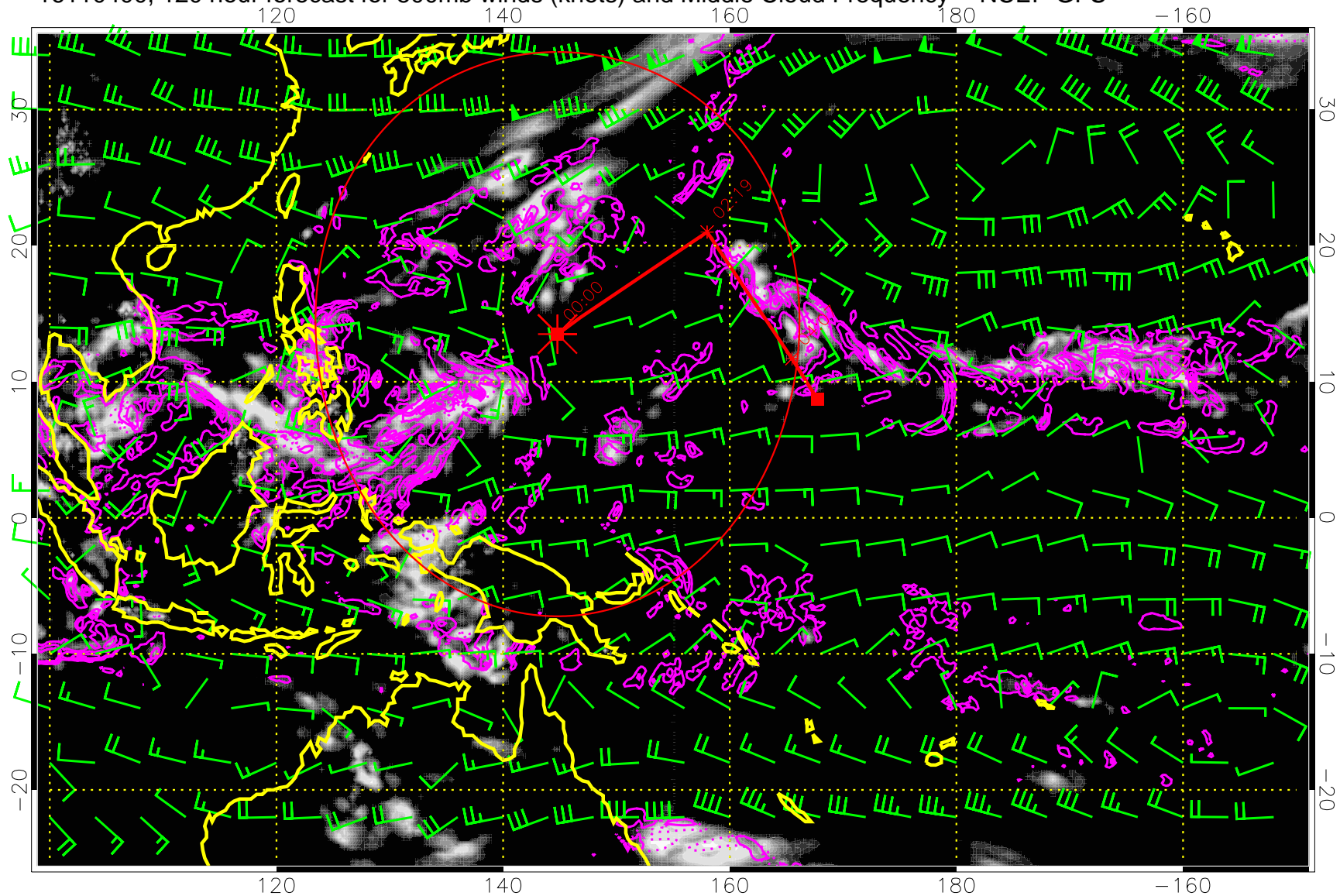
16110318, 114 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km

16110400, 120 hour forecast for 500mb winds (knots) and Middle Cloud Frequency -- NCEP GFS



Precip (tot dot, conv sol) mm/day 40 mm/day contours, min 20

Range ring of 2304 km