

QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH DEPRESSION OVER EASTCENTRAL AND ADJOINING SOUTHEAST ARABIAN SEA BASED ON 1200 UTC OF 01th JUNE, 2020 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: **011200 UTC**

PRESENT POSITION: **14.2°N/71.2°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 350/07 KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

RADIUS OF MAXIMUM WIND **120 NM**

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

FORECASTS:

06 HRS, VALID AT:

011800Z 14.2N /71.0° E

MAX SUSTAINED WINDS: 30 KT, GUSTS 45 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

020000Z 14.7°N /70.9° E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

020000Z 15.1°N /70.9° E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

120 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

020600Z 15.6°N /71.0° E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

120 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

021800Z 16.8°N /71.5° E

MAX SUSTAINED WINDS: 55 KT, GUSTS 65 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

120 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

RADIUS OF 050 KT WINDS:

60 NM NORTHEAST QUADRANT
55 NM SOUTHEAST QUADRANT
50 NM SOUTHWEST QUADRANT
40NM NORTHWEST QUADRANT

48 HRS, VALID AT:

030600Z 18.9°N /72.7° E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

120 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

RADIUS OF 050 KT WINDS:

60 NM NORTHEAST QUADRANT
55 NM SOUTHEAST QUADRANT
50 NM SOUTHWEST QUADRANT
40NM NORTHWEST QUADRANT

60 HRS, VALID AT:

031800Z 20.5°N /74.3° E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT
130 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

120 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT

72 HRS, VALID AT:

040600Z 22.0°N /76.0° E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35KT
