

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH JAWAD OVER BAY OF BENGAL ON
1800 UTC OF 03-12-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **031800**

PRESENT POSITION: **16°N/84.9°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 338/05KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF MAXIMUM WIND **42 NM**

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

040000Z 16.5°N/84.8°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

040600Z 17.1°N/84.7°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

041200Z 17.9°N/84.7°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

041800Z 18.5°N/84.9°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

050600Z 19.6°N/85.8°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

100 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

48 HRS, VALID AT:

051800Z 20.6°N/86.8°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT
