

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH BIPARJOY OVER ARABIAN SEA ON  
1800 UTC OF 12-06-2023 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **121800**

PRESENT POSITION: **20.1°N/67.2°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 333/02KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 KT

RADIUS OF MAXIMUM WIND **15 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:**

140 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

130 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

120 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

110 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT

65 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

**FORECASTS:**

06 HRS, VALID AT:

**130000Z 20.4°N/67°E**

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT  
65 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT  
55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

**130600Z 20.8°N/67.1°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT  
65 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT  
55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

**131200Z 21.2°N/67.2°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT  
65 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT  
55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

**131800Z 21.5°N/67.3°E**

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT  
65 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT  
55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

**140600Z 22.1°N/67.5°E**

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT  
65 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT  
55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

48 HRS, VALID AT:

**141800Z 22.7°N/67.9°E**

MAX SUSTAINED WINDS: 70 KT, GUSTS 80 KT

**RADIUS OF 027KT WINDS:**

130 NM NORTHEAST QUADRANT  
110 NM SOUTHEAST QUADRANT  
110 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

110 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

110 NM SOUTHWEST QUADRANT

90 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

70 NM NORTHEAST QUADRANT

65 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

60 HRS, VALID AT:

**150600Z 23.3°N/68.4°E**

MAX SUSTAINED WINDS: 70 KT, GUSTS 80 KT

**RADIUS OF 027KT WINDS:**

120 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

110 NM NORTHEAST QUADRANT  
100 NM SOUTHEAST QUADRANT  
110 NM SOUTHWEST QUADRANT  
90 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

60 NM NORTHEAST QUADRANT  
55 NM SOUTHEAST QUADRANT  
45 NM SOUTHWEST QUADRANT  
45 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

35 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT  
25 NM NORTHWEST QUADRANT

72 HRS, VALID AT:

**151800Z 23.8°N/69°E**

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

**RADIUS OF 027KT WINDS:**

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

**RADIUS OF 034KT WINDS:**

100 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT



85 NM NORTHWEST QUADRANT

84 HRS, VALID AT:

**160600Z 24.3°N/69.8°E**

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

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