

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH BIPARJOY OVER ARABIAN SEA ON  
0000 UTC OF 10-06-2023 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **100000**

PRESENT POSITION: **16.5°N/67.4°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 360/05KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

RADIUS OF MAXIMUM WIND **14 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:**

110 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT

95 NM SOUTHEAST QUADRANT

95 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

50 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

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

**FORECASTS:**

06 HRS, VALID AT:

**100600Z 17°N/67.5°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

12 HRS, VALID AT:

**101200Z 17.4°N/67.6°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

25 NM NORTHEAST QUADRANT  
30 NM SOUTHEAST QUADRANT  
30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

**101800Z 17.8°N/67.7°E**

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 KT

**RADIUS OF 027KT WINDS:**

120 NM NORTHEAST QUADRANT  
125 NM SOUTHEAST QUADRANT  
125 NM SOUTHWEST QUADRANT  
120 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

24 HRS, VALID AT:

**110000Z 18.1°N/67.8°E**

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 KT

**RADIUS OF 027KT WINDS:**

120 NM NORTHEAST QUADRANT  
125 NM SOUTHEAST QUADRANT  
125 NM SOUTHWEST QUADRANT  
120 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

36 HRS, VALID AT:

**111200Z 18.8°N/67.8°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

48 HRS, VALID AT:

**120000Z 19.5°N/67.7°E**

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

60 HRS, VALID AT:

**121200Z 20.1°N/67.6°E**

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

72 HRS, VALID AT:

**130000Z 20.7°N/67.4°E**

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT



85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

50 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

25 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

84 HRS, VALID AT:

**131200Z 21.3°N/67.2°E**

MAX SUSTAINED WINDS: 70 KT, GUSTS 80 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT

95 NM SOUTHEAST QUADRANT

95 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

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

**RADIUS OF 064KT WINDS:**

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

96 HRS, VALID AT:

**140000Z 22°N/67°E**

MAX SUSTAINED WINDS: 65 KT, GUSTS 75 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT  
115 NM SOUTHEAST QUADRANT  
115 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

85 NM NORTHEAST QUADRANT  
95 NM SOUTHEAST QUADRANT  
95 NM SOUTHWEST QUADRANT  
85 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

50 NM NORTHEAST QUADRANT  
55 NM SOUTHEAST QUADRANT  
55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

25 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

108 HRS, VALID AT:

**141200Z 22.6°N/66.9°E**

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

90 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

90 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

50 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

120 HRS, VALID AT:

**150000Z 23.2°N/66.8°E**

MAX SUSTAINED WINDS: 55 KT, GUSTS 65 KT

**RADIUS OF 027KT WINDS:**

- 110 NM NORTHEAST QUADRANT
- 115 NM SOUTHEAST QUADRANT
- 115 NM SOUTHWEST QUADRANT
- 110 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

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

**RADIUS OF 050KT WINDS:**

- 50 NM NORTHEAST QUADRANT
- 55 NM SOUTHEAST QUADRANT
- 55 NM SOUTHWEST QUADRANT
- 50 NM NORTHWEST QUADRANT

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