

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH BIPARJOY OVER ARABIAN SEA ON  
1200 UTC OF 11-06-2023 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **111200**

PRESENT POSITION: **18.6°N/67.7°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 0/04KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 90 KT, GUSTS 100 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:

**111800Z 18.8°N/67.7°E**

MAX SUSTAINED WINDS: 90 KT, GUSTS 100 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

12 HRS, VALID AT:

**120000Z 19.1°N/67.6°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

18 HRS, VALID AT:

**120600Z 19.4°N/67.5°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:

**121200Z 19.9°N/67.4°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

36 HRS, VALID AT:

**130000Z 20.5°N/67.3°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:

**131200Z 21.2°N/67.3°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

60 HRS, VALID AT:

**140000Z 21.8°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

72 HRS, VALID AT:

**141200Z 22.4°N/67.8°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

84 HRS, VALID AT:

**150000Z 23.1°N/68.5°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:

**151200Z 23.7°N/69.2°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:**

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

108 HRS, VALID AT:

**160000Z 24.3°N/69.9°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

110 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

120 HRS, VALID AT:

**161200Z 24.9°N/70.6°E**

MAX SUSTAINED WINDS: 15 KT, GUSTS 25 KT

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