



# BADAN METEOROLOGI, KLIMATOLOGI, DAN GEOFISIKA

## STASIUN METEOROLOGI KELAS II MARITIM BITUNG

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### PRAKIRAAN CUACA PELABUHAN

Pelabuhan Makalehi

No. : ME.01.02/CP/808/BTG/VII/2026

Berlaku 18 Juli 2026 08:00 WITA - 19 Juli 2026 07:00 WITA

| Tanggal                         | 18 Juli 2026 |      |      |      |       |       |       |       |       |       |       |      |      |      |      |      | 19 Juli 2026 |       |       |       |       |       |      |      |
|---------------------------------|--------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|--------------|-------|-------|-------|-------|-------|------|------|
| Jam                             | 08           | 09   | 10   | 11   | 12    | 13    | 14    | 15    | 16    | 17    | 18    | 19   | 20   | 21   | 22   | 23   | 00           | 01    | 02    | 03    | 04    | 05    | 06   | 07   |
| Kondisi Cuaca                   |              |      |      |      |       |       |       |       |       |       |       |      |      |      |      |      |              |       |       |       |       |       |      |      |
| Visibilitas (km)                | 9            | 9    | 9    | 9    | 9     | 9     | 9     | 9     | 9     | 9     | 9     | 9    | 9    | 9    | 9    | 9    | 9            | 9     | 9     | 9     | 9     | 9     | 9    | 9    |
| Suhu Udara (C)                  | 28           | 28   | 28   | 28   | 28    | 28    | 28    | 29    | 29    | 29    | 28    | 28   | 28   | 28   | 28   | 28   | 28           | 28    | 28    | 28    | 28    | 28    | 28   | 28   |
| Kelembapan Udara (%)            | 74           | 75   | 79   | 79   | 78    | 77    | 78    | 78    | 79    | 80    | 80    | 81   | 81   | 80   | 81   | 80   | 79           | 77    | 75    | 75    | 78    | 80    | 81   | 80   |
| Arah Angin                      | ▲            | ▲    | ▲    | ▲    | ▲     | ▼     | ▼     | ▼     | ▼     | ▼     | ▼     | ▼    | ▼    | ▼    | ▲    | ▲    | ▲            | ▲     | ▲     | ▲     | ▲     | ▲     | ▲    | ▲    |
|                                 | S            | S    | S    | S    | S     | SE    | SE    | SE    | SE    | SE    | SE    | SE   | SE   | SE   | S    | S    | S            | S     | S     | S     | S     | S     | S    | S    |
| Kecepatan Angin (knot)          | 15           | 15   | 15   | 15   | 15    | 23    | 23    | 23    | 19    | 19    | 19    | 19   | 19   | 19   | 19   | 19   | 19           | 18    | 18    | 18    | 18    | 18    | 18   | 17   |
| Wind Gust (knot)                | 22           | 22   | 19   | 22   | 23    | 24    | 24    | 25    | 25    | 25    | 26    | 26   | 26   | 26   | 25   | 24   | 23           | 24    | 23    | 21    | 22    | 21    | 21   | 23   |
| Tinggi Gelombang Signifikan (m) | 0.80         | 0.80 | 1.00 | 1.00 | 1.00  | 1.00  | 1.00  | 1.00  | 1.00  | 1.00  | 1.00  | 1.10 | 1.10 | 1.10 | 1.20 | 1.20 | 1.20         | 1.10  | 1.10  | 1.10  | 1.10  | 1.10  | 1.10 | 1.10 |
| Arah Arus Permukaan             | ↖            | ↖    | ↖    | ↖    | ↖     | ↖     | ↖     | ↖     | ▲     | ▲     | ▲     | ▲    | ▲    | ▲    | ↖    | ↖    | ↖            | ↖     | ↖     | ↖     | ▲     | ▲     | ▲    | ▲    |
|                                 | NE           | NE   | NE   | NE   | NE    | NE    | NE    | NE    | N     | N     | N     | N    | N    | N    | NE   | NE   | NE           | NE    | NE    | NE    | N     | N     | N    | N    |
| Kecepatan Arus Permukaan (knot) | 1.20         | 1.20 | 1.28 | 1.28 | 1.28  | 1.33  | 1.33  | 1.33  | 1.34  | 1.34  | 1.34  | 1.31 | 1.31 | 1.31 | 1.28 | 1.28 | 1.28         | 1.28  | 1.28  | 1.28  | 1.30  | 1.30  | 1.30 | 1.27 |
| Tinggi Muka Laut (m)            | 0.64         | 0.59 | 0.37 | 0.03 | -0.36 | -0.69 | -0.89 | -0.91 | -0.78 | -0.51 | -0.18 | 0.11 | 0.29 | 0.33 | 0.22 | 0.02 | -0.23        | -0.44 | -0.55 | -0.54 | -0.41 | -0.19 | 0.08 | 0.30 |



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### PRAKIRAAN CUACA PELABUHAN

#### Pelabuhan Makalehi

No. : ME.01.02/CP/808/BTG/VII/2026

Berlaku 19 Juli 2026 08:00 WITA - 21 Juli 2026 08:00 WITA

| Tanggal                         | 19 Juli 2026 |      |       |       |      |      | 20 Juli 2026 |       |      |      |       |       |      |      | 21 Juli 2026 |       |      |
|---------------------------------|--------------|------|-------|-------|------|------|--------------|-------|------|------|-------|-------|------|------|--------------|-------|------|
| Jam                             | 08           | 11   | 14    | 17    | 20   | 23   | 02           | 05    | 08   | 11   | 14    | 17    | 20   | 23   | 02           | 05    | 08   |
| Kondisi Cuaca                   |              |      |       |       |      |      |              |       |      |      |       |       |      |      |              |       |      |
| Visibilitas (km)                | 9            | 9    | 9     | 9     | 9    | 9    | 9            | 9     | 9    | 9    | 10    | 10    | 10   | 10   | 10           | 10    | 10   |
| Suhu Udara (C)                  | 28           | 28   | 28    | 28    | 29   | 29   | 28           | 28    | 28   | 28   | 26    | 27    | 28   | 28   | 28           | 27    | 28   |
| Kelembapan Udara (%)            | 81           | 79   | 80    | 79    | 76   | 79   | 76           | 76    | 75   | 75   | 84    | 80    | 80   | 76   | 75           | 80    | 76   |
| Arah Angin                      | ▲            | ▲    | ▲     | ▲     | ▼    | ▼    | ▲            | ▲     | ▲    | ▲    | ▼     | ▼     | ▲    | ▲    | ▲            | ▲     | ▲    |
|                                 | S            | S    | S     | S     | SE   | SE   | S            | S     | S    | S    | N     | N     | S    | S    | S            | S     | S    |
| Kecepatan Angin (knot)          | 17           | 17   | 25    | 25    | 23   | 23   | 17           | 17    | 12   | 12   | 3     | 3     | 8    | 8    | 14           | 14    | 9    |
| Wind Gust (knot)                | 24           | 25   | 25    | 26    | 26   | 24   | 25           | 23    | 16   | 15   | 12    | 18    | 23   | 24   | 25           | 18    | 15   |
| Tinggi Gelombang Signifikan (m) | 1.10         | 1.10 | 1.10  | 1.10  | 1.20 | 1.30 | 1.10         | 1.00  | 0.90 | 0.90 | 0.80  | 0.90  | 0.90 | 0.70 | 0.60         | 0.60  | 0.50 |
| Arah Arus Permukaan             | ▲            | ↖    | ↖     | ▲     | ▲    | ↖    | ↖            | ↖     | ↖    | ↖    | ↖     | ↖     | ↖    | ↖    | ↖            | ↖     | ➡    |
|                                 | N            | NE   | NE    | N     | N    | NE   | NE           | NE    | NE   | NE   | NE    | NE    | NE   | NE   | NE           | NE    | E    |
| Kecepatan Arus Permukaan (knot) | 1.27         | 1.26 | 1.35  | 1.46  | 1.43 | 1.38 | 1.38         | 1.33  | 1.25 | 1.23 | 1.20  | 1.12  | 1.08 | 1.12 | 1.14         | 1.17  | 1.20 |
| Tinggi Muka Laut (m)            | 0.46         | 0.12 | -0.71 | -0.57 | 0.24 | 0.14 | -0.41        | -0.32 | 0.24 | 0.15 | -0.54 | -0.59 | 0.06 | 0.24 | -0.23        | -0.34 | 0.06 |

| Kondisi Cuaca |               |         |               |             |       |       |              |              |             |             | Klasifikasi Tinggi Gelombang Signifikan |              |              |             |               |         |
|---------------|---------------|---------|---------------|-------------|-------|-------|--------------|--------------|-------------|-------------|-----------------------------------------|--------------|--------------|-------------|---------------|---------|
|               |               |         |               |             |       |       |              |              |             |             | 0.1 - 0.5 m                             | 0.5 - 1.25 m | 1.25 - 2.5 m | 2.5 - 4.0 m | 4.0 - 6.0 m   | > 6.0 m |
| Cerah         | Cerah Berawan | Berawan | Berawan Tebal | Udara Kabur | Petir | Kabut | Hujan Ringan | Hujan Sedang | Hujan Lebat | Hujan Petir | Tenang                                  | Rendah       | Sedang       | Tinggi      | Sangat Tinggi | Ekstrem |

Bitung, 17 Juli 2026

Prakirawan,

Ricky Daniel Aror