

Melville Water, Western Australia  
March 2025 Daily Weather Observations

| Date                      | Day | Temps |     | Rain | Evap | Sun | Max wind gust |      |       | 9am  |    |         |      |      |      | 3pm  |    |         |      |      |      |
|---------------------------|-----|-------|-----|------|------|-----|---------------|------|-------|------|----|---------|------|------|------|------|----|---------|------|------|------|
|                           |     | Min   | Max |      |      |     | Dirn          | Spd  | Time  | Temp | RH | Cld     | Dirn | Spd  | MSLP | Temp | RH | Cld     | Dirn | Spd  | MSLP |
|                           |     | °C    | °C  |      |      |     |               | km/h | local | °C   | %  | eighths |      | km/h | hPa  | °C   | %  | eighths |      | km/h | hPa  |
| 1                         | Sa  |       |     |      |      |     | S             | 39   | 17:14 |      |    |         | SSE  | 17   |      |      |    |         | SSW  | 28   |      |
| 2                         | Su  |       |     |      |      |     | SSW           | 35   | 17:27 |      |    |         | ENE  | 13   |      |      |    |         | WSW  | 19   |      |
| 3                         | Mo  |       |     |      |      |     | SW            | 39   | 16:55 |      |    |         | WSW  | 9    |      |      |    |         | WSW  | 20   |      |
| 4                         | Tu  |       |     |      |      |     | E             | 46   | 23:52 |      |    |         | SSE  | 30   |      |      |    |         | SSW  | 30   |      |
| 5                         | We  |       |     |      |      |     | E             | 56   | 02:16 |      |    |         | E    | 28   |      |      |    |         | E    | 24   |      |
| 6                         | Th  |       |     |      |      |     | ENE           | 46   | 01:10 |      |    |         | ENE  | 22   |      |      |    |         | SW   | 22   |      |
| 7                         | Fr  |       |     |      |      |     | SW            | 39   | 16:37 |      |    |         | SW   | 15   |      |      |    |         | SW   | 24   |      |
| 8                         | Sa  |       |     |      |      |     | S             | 54   | 20:04 |      |    |         | NNE  | 4    |      |      |    |         | SW   | 24   |      |
| 9                         | Su  |       |     |      |      |     | SSW           | 50   | 17:00 |      |    |         | SSE  | 22   |      |      |    |         | SSW  | 31   |      |
| 10                        | Mo  |       |     |      |      |     | ESE           | 39   | 00:36 |      |    |         | E    | 22   |      |      |    |         | SSW  | 26   |      |
| 11                        | Tu  |       |     |      |      |     | SSW           | 43   | 17:55 |      |    |         | E    | 19   |      |      |    |         | SW   | 22   |      |
| 12                        | We  |       |     |      |      |     | NNE           | 26   | 04:18 |      |    |         | WNW  | 17   |      |      |    |         | W    | 7    |      |
| 13                        | Th  |       |     |      |      |     | SSW           | 37   | 16:33 |      |    |         | E    | 6    |      |      |    |         | SSW  | 22   |      |
| 14                        | Fr  |       |     |      |      |     | NW            | 44   | 13:09 |      |    |         | NNW  | 15   |      |      |    |         | NW   | 28   |      |
| 15                        | Sa  |       |     |      |      |     | SSW           | 37   | 16:16 |      |    |         | SE   | 19   |      |      |    |         | SW   | 26   |      |
| 16                        | Su  |       |     |      |      |     | E             | 56   | 09:47 |      |    |         | E    | 37   |      |      |    |         | E    | 33   |      |
| 17                        | Mo  |       |     |      |      |     | E             | 48   | 00:32 |      |    |         | ENE  | 31   |      |      |    |         | NE   | 13   |      |
| 18                        | Tu  |       |     |      |      |     | SW            | 33   | 15:20 |      |    |         | NE   | 13   |      |      |    |         | SW   | 22   |      |
| 19                        | We  |       |     |      |      |     | SSW           | 46   | 15:44 |      |    |         | S    | 26   |      |      |    |         | SSW  | 33   |      |
| 20                        | Th  |       |     |      |      |     | SE            | 41   | 00:01 |      |    |         | E    | 24   |      |      |    |         | SW   | 26   |      |
| 21                        | Fr  |       |     |      |      |     | SSW           | 31   | 16:33 |      |    |         |      | Calm |      |      |    |         | SW   | 20   |      |
| 22                        | Sa  |       |     |      |      |     | SW            | 30   | 16:01 |      |    |         | SW   | 4    |      |      |    |         | WSW  | 19   |      |
| 23                        | Su  |       |     |      |      |     | SSW           | 31   | 16:19 |      |    |         | SSE  | 13   |      |      |    |         | SW   | 20   |      |
| 24                        | Mo  |       |     |      |      |     | WSW           | 31   | 15:12 |      |    |         | ENE  | 15   |      |      |    |         | SW   | 19   |      |
| 25                        | Tu  |       |     |      |      |     | SW            | 30   | 16:06 |      |    |         | E    | 4    |      |      |    |         | SW   | 22   |      |
| 26                        | We  |       |     |      |      |     | ENE           | 35   | 09:10 |      |    |         | ENE  | 26   |      |      |    |         | ESE  | 13   |      |
| 27                        | Th  |       |     |      |      |     | ENE           | 33   | 06:12 |      |    |         | ENE  | 17   |      |      |    |         | SW   | 4    |      |
| 28                        | Fr  |       |     |      |      |     | E             | 31   | 23:57 |      |    |         | ENE  | 11   |      |      |    |         | SW   | 20   |      |
| 29                        | Sa  |       |     |      |      |     | E             | 70   | 23:49 |      |    |         | ENE  | 9    |      |      |    |         | SW   | 17   |      |
| 30                        | Su  |       |     |      |      |     | E             | 63   | 03:28 |      |    |         | ENE  | 46   |      |      |    |         | ENE  | 24   |      |
| 31                        | Mo  |       |     |      |      |     | ENE           | 37   | 08:19 |      |    |         | ENE  | 26   |      |      |    |         | NE   | 19   |      |
| Statistics for March 2025 |     |       |     |      |      |     |               |      |       |      |    |         |      |      |      |      |    |         |      |      |      |
| Mean                      |     |       |     |      |      |     |               |      |       |      |    |         |      | 18   |      |      |    |         |      | 21   |      |
| Lowest                    |     |       |     |      |      |     |               |      |       |      |    |         |      | Calm |      |      |    |         | SW   | 4    |      |
| Highest                   |     |       |     |      |      |     | E             | 70   |       |      |    |         | ENE  | 46   |      |      |    |         | #    | 33   |      |
| Total                     |     |       |     |      |      |     |               |      |       |      |    |         |      |      |      |      |    |         |      |      |      |

Observations were drawn from Inner Dolphin Pylon (station 009091)