FIJI METEOROLOGICAL SERVICE

PRIVATE MAIL BAG (NAP 0351)
NADI AIRPORT, FIJI

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AERONAUTICAL CLIMATOLOGICAL SUMMARY – NAUSORI AIRPORT

MODEL D - WINDS

4th Issue, 22 October 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: January **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations:** 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	26.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.6
360	0.0	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
10	0.0	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
20	0.0	0.6	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
30	0.0	0.6	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
40	0.0	0.5	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
50	0.0	0.5	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
60	0.0	0.8	1.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
70	0.0	0.8	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
80	0.0	0.6	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
90	0.0	0.5	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
100	0.0	0.8	1.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
110	0.0	0.9	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
120	0.0	1.4	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
130	0.0	1.0	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
140	0.0	0.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
150	0.0	1.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
160	0.0	0.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
170	0.0	1.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
180	0.0	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
190	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
200	0.0	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
210	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
220	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
230	0.0	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
240	0.0	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
250	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
260	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
270	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
280	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
290	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
300	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
310	0.0	3.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
320	0.0	3.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
330	0.0	2.9	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
340	0.0	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
350	0.0	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
999	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
TOTAL	26.0	41.6	27.6	4.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: February **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8136

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	25.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7
360	0.0	1.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
10	0.0	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
20	0.0	0.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
30	0.0	0.7	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
40	0.0	0.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
50	0.0	0.5	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
60	0.0	0.6	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
70	0.0	0.5	1.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
80	0.0	0.6	1.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
90	0.0	0.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
100	0.0	1.0	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
110	0.0	0.6	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
120	0.0	1.0	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
130	0.0	0.8	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
140	0.0	1.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
150	0.0	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
160	0.0	0.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
170	0.0	0.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
180	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
190	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
200	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
210	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
220	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
230	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
240	0.0	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
250	0.0	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
260	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
270	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
280	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
290	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
300	0.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
310	0.0	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
320	0.0	3.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
330	0.0	4.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
340	0.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
350	0.0	1.5	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
999	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8
TOTAL	25.7	42.3	27.1	4.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: March **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	32.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0
360	0.0	0.7	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
10	0.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
20	0.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
30	0.0	0.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
40	0.0	0.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
50	0.0	0.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
60	0.0	0.8	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
70	0.0	0.5	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
80	0.0	0.6	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
90	0.0	0.8	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
100	0.0	1.0	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
110	0.0	0.8	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
120	0.0	1.4	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
130	0.0	1.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
140	0.0	1.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
150	0.0	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
160	0.0	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
170	0.0	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
180	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
190	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
200	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
210	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
220	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
230	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
240	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
270	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
280	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
290	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
300	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
310	0.0	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
320	0.0	3.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
330	0.0	3.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
340	0.0	1.6	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
350	0.0	1.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
999	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
TOTAL	32.0	41.3	23.7	2.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: April **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8378

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	29.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.9
360	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
10	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
20	0.0	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
30	0.0	0.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
40	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
50	0.0	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
60	0.0	0.6	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
70	0.0	0.7	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
80	0.0	0.6	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
90	0.0	1.0	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
100	0.0	1.4	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
110	0.0	1.6	3.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
120	0.0	1.7	3.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
130	0.0	1.6	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
140	0.0	2.0	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
150	0.0	1.3	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
160	0.0	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
170	0.0	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
180	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
190	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
200	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
210	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
220	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
230	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
250	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
260	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
280	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
290	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
300	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
310	0.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
320	0.0	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
330	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
340	0.0	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
350	0.0	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
999	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
TOTAL	29.0	37.9	29.1	3.7	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: May **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8379

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	31.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2
360	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
10	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
20	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
30	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
40	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
50	0.0	0.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
60	0.0	0.6	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
70	0.0	0.5	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
80	0.0	0.8	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
90	0.0	1.2	2.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
100	0.0	1.4	2.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
110	0.0	1.2	3.5	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
120	0.0	2.0	3.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
130	0.0	1.7	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
140	0.0	1.9	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
150	0.0	1.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
160	0.0	1.2	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
170	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
180	0.0	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
190	0.0	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
200	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
210	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
220	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
230	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
240	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
250	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
280	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
290	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
300	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
310	0.0	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
320	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
330	0.0	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
340	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
350	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
999	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
TOTAL	31.0	34.9	28.7	5.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: June **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8535

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	28.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.1
360	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
10	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
20	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
30	0.0	0.4	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
40	0.0	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
50	0.0	0.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
60	0.0	0.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
70	0.0	0.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
80	0.0	0.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
90	0.0	0.9	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
100	0.0	1.6	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9
110	0.0	1.6	3.7	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
120	0.0	2.2	3.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
130	0.0	1.7	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
140	0.0	2.4	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
150	0.0	1.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
160	0.0	1.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
170	0.0	1.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
180	0.0	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
190	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
200	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
210	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
220	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
230	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
280	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
290	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
300	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
310	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
320	0.0	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
330	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
340	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
350	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
999	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3
TOTAL	28.8	38.2	28.7	4.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Fiji Meteorological Service © 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: July **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	26.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.3
360	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
20	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
30	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
40	0.0	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
50	0.0	0.5	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
60	0.0	0.6	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
70	0.0	0.9	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
80	0.0	0.8	2.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
90	0.0	1.0	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
100	0.0	1.3	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
110	0.0	1.3	3.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
120	0.0	1.9	3.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
130	0.0	1.9	3.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
140	0.0	2.1	2.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
150	0.0	1.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
160	0.0	1.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
170	0.0	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
180	0.0	0.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
190	0.0	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
200	0.0	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
210	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
220	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
230	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
280	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
290	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
300	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
310	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
320	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
330	0.0	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
340	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
350	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
999	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
TOTAL	26.5	35.8	31.5	6.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Fiji Meteorological Service © 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: August **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	22.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1
360	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
10	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
20	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
30	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
40	0.0	0.3	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
50	0.0	0.4	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
60	0.0	0.4	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
70	0.0	0.5	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
80	0.0	0.6	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
90	0.0	0.7	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
100	0.0	1.4	3.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
110	0.0	1.4	3.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
120	0.0	1.9	4.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
130	0.0	1.8	3.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
140	0.0	2.2	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
150	0.0	2.1	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
160	0.0	1.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
170	0.0	1.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
180	0.0	1.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
190	0.0	1.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
200	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
210	0.0	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
220	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
230	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
240	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
280	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
290	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
300	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
310	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
320	0.0	2.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
330	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
340	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
350	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
999	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
TOTAL	22.5	36.3	34.6	6.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Fiji Meteorological Service © 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48''S **Longitude:** 178° 33' 33''E **Elevation above MSL:** 3m

Month: September **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8640

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	22.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7
360	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
10	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
20	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
30	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
40	0.0	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
50	0.0	0.5	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
60	0.0	0.7	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
70	0.0	0.8	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
80	0.0	0.9	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
90	0.0	1.3	2.7	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
100	0.0	1.4	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
110	0.0	1.4	3.9	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
120	0.0	2.4	4.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
130	0.0	2.4	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
140	0.0	2.3	3.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
150	0.0	2.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1
160	0.0	1.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
170	0.0	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
180	0.0	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
190	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
200	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
210	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
220	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
230	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
250	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
260	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
270	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
280	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
290	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
300	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
310	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
320	0.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
330	0.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
340	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
350	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
999	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
TOTAL	22.4	32.7	36.4	8.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Fiji Meteorological Service © 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: October **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	19.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0
360	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
10	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
20	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
30	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
40	0.0	0.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
50	0.0	0.6	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
60	0.0	0.8	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
70	0.0	0.6	2.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
80	0.0	0.9	2.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
90	0.0	1.0	2.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
100	0.0	1.7	3.4	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
110	0.0	1.5	4.4	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
120	0.0	2.7	5.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
130	0.0	1.9	3.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
140	0.0	2.6	2.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
150	0.0	2.2	2.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
160	0.0	1.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
170	0.0	0.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
180	0.0	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
190	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
200	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
210	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
220	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
230	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
240	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
250	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
280	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
290	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
300	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
310	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
320	0.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
330	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
340	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
350	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
999	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
TOTAL	19.7	33.3	38.0	8.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

Fiji Meteorological Service © 2026

Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48''S **Longitude:** 178° 33' 33''E **Elevation above MSL:** 3m

Month: November **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8640

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	20.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3
360	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
10	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
20	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
30	0.0	0.4	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
40	0.0	0.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
50	0.0	0.4	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
60	0.0	0.5	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
70	0.0	0.6	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
80	0.0	1.0	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
90	0.0	1.1	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
100	0.0	1.4	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4
110	0.0	2.0	4.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
120	0.0	2.4	4.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
130	0.0	1.4	3.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
140	0.0	1.9	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
150	0.0	1.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
160	0.0	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
170	0.0	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
180	0.0	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
190	0.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
200	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
210	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
220	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
230	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
260	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
270	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
280	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
290	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
300	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
310	0.0	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
320	0.0	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
330	0.0	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
340	0.0	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
350	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
999	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
TOTAL	20.9	37.8	33.9	7.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0

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Aerodrome Climatological Summary – Model D

NAUSORI AIRPORT – NFNA

Latitude: 18° 02' 48"S **Longitude:** 178° 33' 33"E **Elevation above MSL:** 3m

Month: December **Period of Record**: 01 Jan 2014 to 31 Dec 2025 **Total Observations**: 8928

Note: * indicates the event has occurred but with a frequency less than 0.05%.

FREQUENCIES OF OCCURRENCE OF CONCURRENT WIND DIRECTION (IN 10° SECTORS) AND SPEED WITHIN SPECIFIED RANGES

WIND DIRECTION	WIND SPEED (KNOTS)												
	CALM	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	>50	TOTAL
CALM	21.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
360	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
10	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
20	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
30	0.0	0.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
40	0.0	0.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
50	0.0	0.5	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
60	0.0	0.7	1.3	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.6
70	0.0	0.5	1.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
80	0.0	0.9	1.9	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
90	0.0	1.2	2.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
100	0.0	1.7	2.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
110	0.0	1.4	3.9	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
120	0.0	1.8	3.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
130	0.0	1.6	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
140	0.0	2.0	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
150	0.0	1.2	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
160	0.0	1.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
170	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
180	0.0	0.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
190	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
200	0.0	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
210	0.0	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
220	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
230	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
240	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
250	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
260	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
270	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
280	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
290	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
300	0.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
310	0.0	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
320	0.0	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
330	0.0	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
340	0.0	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
350	0.0	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
999	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
TOTAL	21.6	38.5	31.3	7.7	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.0	100.0

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