



CLIMATE SUMMARY

Tuvalu Meteorological Services, Minister of Public Work, Infrastructures, Development and Water
April 2026



WEATHER PATTERNS

April marked the shift from the wet season to the dry season. During this month, no major climate drivers such as the Madden-Julian Oscillation (MJO) or the South Pacific Convergence Zone (SPCZ) influenced Tuvalu's overall weather pattern. April 2026 Trade winds dominated throughout the month and rainfall was primarily influenced by localized variability, typical of transitional periods. As a result, Nui station recorded above-normal rainfall but not extreme, Nanumea and Niulakita recorded normal condition rainfall while Funafuti experienced below-normal conditions, underscoring the variability typical of transitional months. The rainfall distribution highlighted the spatial variability characteristic of transitional months in Tuvalu, with stations experiencing different conditions despite the absence of strong regional climate drivers.

TABLE 1: MONTHLY RAINFALL FROM FEBRUARY TO APRIL 2026

Station (include data period)	Feb-2026	Mar-2026	Apr-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Nanumea (1941-2026)	166.1	445.2	200.8	197.4	269.4	227.0	31/85
Nui (1946-2026)	256.7	202.8	291.5	155.2	269.1	219.2	58/80
Funafuti (1933-2026)	360.3	402.0	143.8	192.6	302.5	239.8	16/94
Niulakita (1953-2026)	210.1	231.6	195.3	168.1	255.0	213.4	35/74



TABLE 2: TOTAL RAINFALL FROM FEBRUARY TO APRIL

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Total (mm)	Condition				
Nanumea (1941-2026)	812.1	Normal	631.6	1002.0	810.2	41/84
Nui (1946-2026)	751.0	Normal	698.9	979.9	823.9	34/80
Funafuti (1933-2026)	906.1	Normal	815.8	1049.1	941.4	41/94
Niulakita (1953-2026)	637.0	Below normal	819.0	1014.7	924.0	11/74

MONTHLY RAINFALL / LAST THREE MONTHS APRIL 2026 & FEBRUARY TO APRIL 2026 STATEMENT

The rainfall for April was near normal over Nanumea and Niulakita, while above normal rainfall in Nui and below normal at Funafuti. For the past three months, rainfall was near normal over Tuvalu, excepts Niulakita where rainfall was below normal.

Contact Tuvalu Meteorological Service for further information:

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