

Sampling date	20 June	22 June	24 June	27 June	2 July	4 July	6 July
Precipitation type	rain	snow	rain	rain	snow	rain and snow	rain and snow
Precipitation (mm)	1.77	6.35	0.85	1.38	12.78	1.09	2.27
FA concentration (μM)	3.2	2.3	4.7	5.6	1.9	40.0	5.9
AA concentration (μM)	3.1	2.1	12.2	4.9	1.9	33.4	6.9
FA deposition ($\mu\text{mol m}^{-2}$)	5.6	14.3	4.0	7.7	23.8	43.5	13.4
AA deposition ($\mu\text{mol m}^{-2}$)	5.5	13.5	10.4	6.7	24.5	36.3	15.7
Estimated pH	5.0	5.5	5.7	5.7	5.3	4.2	5.3