

Site	Location	Altitude (m a.s.l.)	AWS mean temperature ( $^{\circ}\text{C}$ )	10 m firn temperature ( $^{\circ}\text{C}$ )	Accumulation ( $\text{kg m}^{-2} \text{yr}^{-1}$ )	Mean wind speed ( $\text{m s}^{-1}$ )
Kohnen	$75.0^{\circ} \text{S} - 0.1^{\circ} \text{E}$	2892	-42.2	-44.5	62–73	4.5
Vostok	$78.5^{\circ} \text{S} - 106.8^{\circ} \text{E}$	3488	-55.2	-57	21	5.1
S2	$76.3^{\circ} \text{S} - 120^{\circ} \text{E}$	3229	NA	-55.1	21	NA
Dome C	$75.1^{\circ} \text{S} - 123.3^{\circ} \text{E}$	3233	-52.4	-54.3	27	3.3
South Pole	$90^{\circ} \text{S} - 0^{\circ} \text{E}$	2835	-49.3	-50.8	80	4.1