

Parameters	Sensor	Scan interval (Hz)	Averaging interval (min)	Installation height (m)
Wind speed and direction	Young 05106	1	1, 10, 30	5, 10, 15, 20
Air temperature and humidity	Vaisala HMP155A	1	1, 10, 30	5, 10, 15, 20
Four-component radiation	Hukseflux NR01	1	1, 10, 30	8
Sea surface temperature	Campbell SI-112	1	1, 10, 30	5
Eddy turbulent fluxes ( $u$ , $v$ , $w$ , $t$ , $\rho_v$ , $T_{au}$ , SHF, LHF, $F_c$ )	Campbell IRGASON	10	30	12