

Data logger	Instruments	Parameters	Height (m)
CR5000	Sonic anemometer CSAT3 (Campbell Sci. Inc.)	Wind speed 3-D components ( $u$ , $v$ , $w$ ), Sonic temperature	47
	LI7500 gas analyser (LI-COR Biosciences)	Water vapour and CO <sub>2</sub> concentrations	47
CR23X_1	Net radiometer CNR1 (Kipp and Zonen)	Four-components on net radiation and temperature	35
	3 Leaf wetness sensor Model 237 (Campbell Sci. Inc.)	Leaf wetness sensor, wetness status	26, 24, 20
CR1000	Temperature and humidity sensor CS215 (Campbell Sci. Inc.)	Air temperature, relative humidity	46
	Temperature and humidity sensor CS215 (Campbell Sci. Inc.)	Air temperature, relative humidity	38
	Temperature and humidity sensor HC2-S3C03 (Rotronic)	Air temperature, relative humidity	32
	Temperature and humidity sensor HC2-S3C03 (Rotronic)	Air temperature, relative humidity	24
	Temperature and humidity sensor HC2-S3C03 (Rotronic)	Air temperature, relative humidity	16
	Temperature and humidity sensor HC2-S3C03 (Rotronic)	Air temperature, relative humidity	4
CR23X_2	Barometer (Campbell Sci. Inc.)	Air pressure	1
	Two soil heat flux plates HFP01 (Hukseflux)	Soil heat flux	-0.08