TABLE 1 Data available from sensors at Stations 1, 2 and 3

Parameter	Units	Station 1				Station 2 and 3	
		0.1 s	1 s	60 s	300s	60 s	300s
Sonic w	$m.s^{-1}$	✓	-	-	✓	-	✓
Sonic u	$m.s^{-1}$	✓	-	-	✓	-	✓
Sonic v	$m.s^{-1}$	✓	-	-	✓	-	✓
Sonic $T_{c,}$	$m.s^{-1}$	✓	-	-	✓	-	✓
Kr hygrometer q	$g.m^{-3}$	✓	-	-	✓	-	✓
Kr hygrometer relative humidity	%	✓	-	-	✓	-	✓
Kr hygrometer mixing ratio	$g\ Kg^{-1}$	✓	-	-	✓	-	✓
Kok ozone, mixing ratio	ppbv	✓	-	-	✓	-	-
SECL ozone, mixing ratio	ppbv	✓	-	-	✓	-	-
ThermoElectron ozone, mixing ratio	ppbv	-	✓	-	✓	-	-
Band pass hygrometer, temperature	^{o} C						
Band pass hygrometer, RH	%						
Hygrothermometer, temperature	^{o} C	-	✓	✓	✓	✓	-
Hygrothermometer, relative humidity	%	-	✓	✓	✓	✓	-
Propvane, wind speed	$m.s^{-1}$	-	✓	✓	✓	✓	-
Propvane, wind direction	^{o} Azimuth	-	✓	✓	✓	✓	-
Barometric pressure	mB	-	✓	✓	✓	✓	-
Surface temperature	^{o} C	-	✓	✓	✓	✓	-
Net radiation	$W.m^{-2}$	-	✓	✓	✓	✓	-
Solar radiation	$W.m^{-2}$	-	✓	✓	✓	✓	-
Soil temperature	^{o} C	-	-	-	✓	-	✓
Soil heat flux	$W.m^{-2}$	-	-	-	✓	-	✓
Rain fall rate	$mm.s^{-1}$	-	-	-	✓	-	✓
Rainfall accumulation	mm	-	-	-	✓	-	✓
Momentum flux	$W.m^{-2}$	-	-	-	✓	-	✓
Sensible heat flux	$W.m^{-2}$	-	-	-	✓	-	✓
Latent heat flux	$W.m^{-2}$	-	-	-	✓	-	✓
Kok ozone flux	$g.m^{-2}.s^{-1}$	-	-	-	✓	-	-
SECL ozone flux	$g.m^{-2}.s^{-1}$	-	-	-	✓	-	-