

Pollutant	matrix	frequency	network	Responsible operator	Database?	start date	End date	units	method of measurement	Notes	metadata/QC link?
CH4 (concentration and flux)	air	30 minutes		CEH	-	2006	present date		Las gatos		
NH3 (concentration and flux)	air	monthly	Acid deposition	CEH	-	2004	present date	ug/m3 and ng/m2/s	Conditional time average gradient system (5 point gradient system)		
HNO3 (concentration and flux)	air	monthly	Acid deposition	CEH	-	2004	present date	ug/m3 and ng/m2/s	Conditional time average gradient system (5 point gradient system)		
SO2 flux (concentration and flux)	air	monthly	Acid deposition	CEH	-	2004	present date	ug/m3 and ng/m2/s	Conditional time average gradient system (5 point gradient system)		
HCl flux (concentration and flux)	air	monthly	Acid deposition	CEH	-	2004	Jul-12	ug/m3 and ng/m2/s	Conditional time average gradient system (5 point gradient system)		
SO2 flux (concentration and flux)	air	30 minutes	Acid deposition	CEH	-	1995	present date		Thermo Scientific SO2 analyser (3 point gradient (1995 - July 2011), 5 point gradient (2011 to present date))		
NO/NO2 flux	air	30 minutes	CEH project	CEH	-	1995	present date		Thermo Scientific analysers (3 point gradient (1995 - July 2011), 5 point gradient (2011 to present date))		
Ozone	air	30 minutes	CEH project	CEH	-	1995	present date		Thermo Scientific analysers (3 point gradient (1995 - July 2011), 5 point gradient (2011 to present date))		
Ozone Flux	air	30 minutes	ECLAIRE	CEH	ECLAIRE	winter 2012	present date		chemiluminescent fast ozone sensor		