

NERC FIELD SPECTROSCOPY FACILITY
MICROTOPS II SUN PHOTOMETER DATA LOG

Sheet No.

Date		Clouds ¹	
MicroTops II Serial No.		Cloud Type ²	
Observer Name		Sky Colour ³	
Start time		Haze Condition ⁴	
Downloaded filename		Horizontal Visibitiy (km)	
Air Temp.		Wind ⁵	
Relative Humidity			
End Time			

Site Details:						
	Site Name in Full	Abbreviated Site Name	Height above sea level	Latitude	Longitude	OS Grid reference
1						
2						
3						
4						
5						
6						

Time of Obs.	MTP Scan No.	Site No.	Corresponding measurement by spectrometer / other instrument	Additional Comments	Time of Obs.	MTP Scan No.	Site No.	Corresponding measurement by spectrometer / other instrument	Additional Comments

1.Clouds: [NC] No clouds; [CL] Clear; [IS] Isolated clouds; [SC] Scattered clouds; [BR] Broken clouds.
2.Cloud Type: [Ci] Cirrus; [Cc] Cirrocumulus; [Cs] Cirrostratus; [As] Attostratus; [Ac] Attocumulus; [St] Stratus; [Sc] Stratocumulus; [Ns] Nimbostratus; [Cu] Cumulus; [Cb] Cumulonimbus.
3.Sky Colour: [DB] Deep blue; [B] Blue; [LB] Light blue; [PB] Pale blue; [M] milky.
4.Haze Condition: [UC] Unusually clear; [CL] Clear; [SH] Somewhat hazy; [HA] Hazy; [VH] Very hazy.
5.Wind: [0] Calm; [1] Light Air; [2] Light Breeze; [3] Gentle Breeze; [4] Moderate Breeze; [5] Fresh Breeze; [6] Strong Breeze; [7] Moderate Gale; [8] Fresh Gale; [9] Strong Gale; [10] Whole Gale; [11] Storm; [12] Hurricane.