

15 MINUTES DATA OUTPUT FORMAT

[119]

1. Array Identifier (119)
2. Year
3. Julian Date
4. Standard Time ✓
5. Station I.D.
6. Signature
7. Battery Voltage
8. Instantaneous Solar Radiation(LiCor) (W m⁻²)
9. Instantaneous Solar Radiation(Kipp & Zonen Diffuse) (W m⁻²)
10. Instantaneous Solar Radiation(Kipp & Zonen Incident) (W m⁻²)
11. Instantaneous Net Radiation(P.H.Schenk) (W m⁻²)
12. Instantaneous UV-B Erythermal Radiation(Yankee) (mW m⁻²)
13. Instantaneous UV-B Total Radiation(Yankee) (mW m⁻²)
14. Average Internal Temperature (°C)
15. Average Ambient Temperature (°C)
16. Average Relative Humidity (%)
17. Average Solar Radiation (LiCor) (W m⁻²)
18. Average Solar Radiation (Kipp & Zonen - Diffuse) (W m⁻²)
19. Average Solar Radiation (Kipp & Zonen - Incident) (W m⁻²)
20. Average Net Radiation (P.H. Schenk) (W m⁻²)
21. Average UV-B Erythermal Radiation (Yankee) (mW m⁻²)
22. Average UV-B Total Radiation(Yankee) (mW m⁻²)
23. Average Pressure (mb)
24. Average Ozone (ppb)
25. Total Precipitation (mm)
26. Standard Deviation of Wind Speed (m s⁻¹)
27. Standard Deviation of Ozone (ppb)
28. Average Wind Speed (m s⁻¹)
29. Average Wind Vector Magnitude
30. Average Wind Vector Direction
31. Standard Deviation of Wind Direction