

Readme file: Asis Data

Field Name	Units
1 Year day (UTC)	(Decimal day, 2001)
2 Latitude	(deg N)
3 Longitude	(deg E)
4 U10 [m/s]	(Wind speed at 10m)
5 U10N [m/s]	(Wind speed at 10m, neutral)
6 Wind direction [deg]	(Meteorological coordinates, direction from)
7 T10 [C]	(Air temperature at 10m)
8 SST [C]	(Bulk sea temperature at -2m)
9 Q10 [kg/kg]	(Specific humidity at 10m)
10 ustar [m/s]	(friction velocity, direct covariance)
11 SensibleHeat [W/m ²]	(Sensible heat flux, direct covariance, positive upwards)
12 LatentHeat [W/m ²]	(Latent heat flux, direct covariance, positive upwards)
13 Obukhov length [m]	(Obukhov length in atmosphere)
14 Hs [m]	(Significant wave height)
15 f_p [Hz]	(Peak wave frequency)
16 Anemometer height [m]	(Height of sonic anemometer)

Update to file 6/19/02: ASIS data file remains the same, but has necessary sigfigs added.