Monthly Mean Wind Speeds For Cricket Mountains (Mast ID: 8001)
Anemometer Height 48.7: Boom Length: -9999.00: Boom Angle: -9999 - Wind Vane Height 48.0: Boom Length: -9999.00: Boom Angle: 264
Data from 14:30 18/12/2003 - 02:50 09/01/2005 (in 8 data blocks)

From M8001USAcwpInfo005.xls, dated 16/02/2005

Total Number of Items:	36652	10 min Periods
Mean Wind Speed:	4.84	m/s
Wind Speed Standard Devn:	3.67	m/s
Coeff. of variation:	0.7581	
Mean Cubed Wind Speed:	352.32	m/s^3
Weibull-Scale parameter, c:	5.46	m/s
Weibull-Shape parameter, k:	1.23	

MONTHLY MEAN WIND SPEED (in M/S) FOR 2003

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Mean Speed												6.43	6.43
rd Deviation												3.78	3.78
Actual Items												1552	1552
pected Items												4464	52560
% Success												34.8	3.0

MONTHLY MEAN WIND SPEED (in M/S) FOR 2004

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Mean Speed	3.47	3.99		5.53	5.57	5.44	4.67	4.94	1.58	4.97	2.59	4.16	4.72
rd Deviation	3.81	3.23		3.54	3.72	3.38	3.16	3.13	0.98	3.61	2.43	4.02	3.59
Actual Items	2691	3450		4192	4355	2767	2379	4234	42	4464	1276	4153	34003
pected Items	4464	4176		4320	4464	4320	4464	4464	4320	4464	4320	4464	52704
% Success	60.3	82.6		97.0	97.6	64.1	53.3	94.8	1.0	100.0	29.5	93.0	64.5

MONTHLY MEAN WIND SPEED (in M/S) FOR 2005

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Mean Speed	6.36												6.36
rd Deviation	4.81												4.81
Actual Items	1097												1097
pected Items	4464												52560
% Success	24.6												2.1

Availability Chart for Cricket Mountains (Mast ID: 8001)
Instrument - Anemometer Height 48.7: Boom Length: -9999.00: Boom Angle: -9999
Overall Availability is 65.7 %

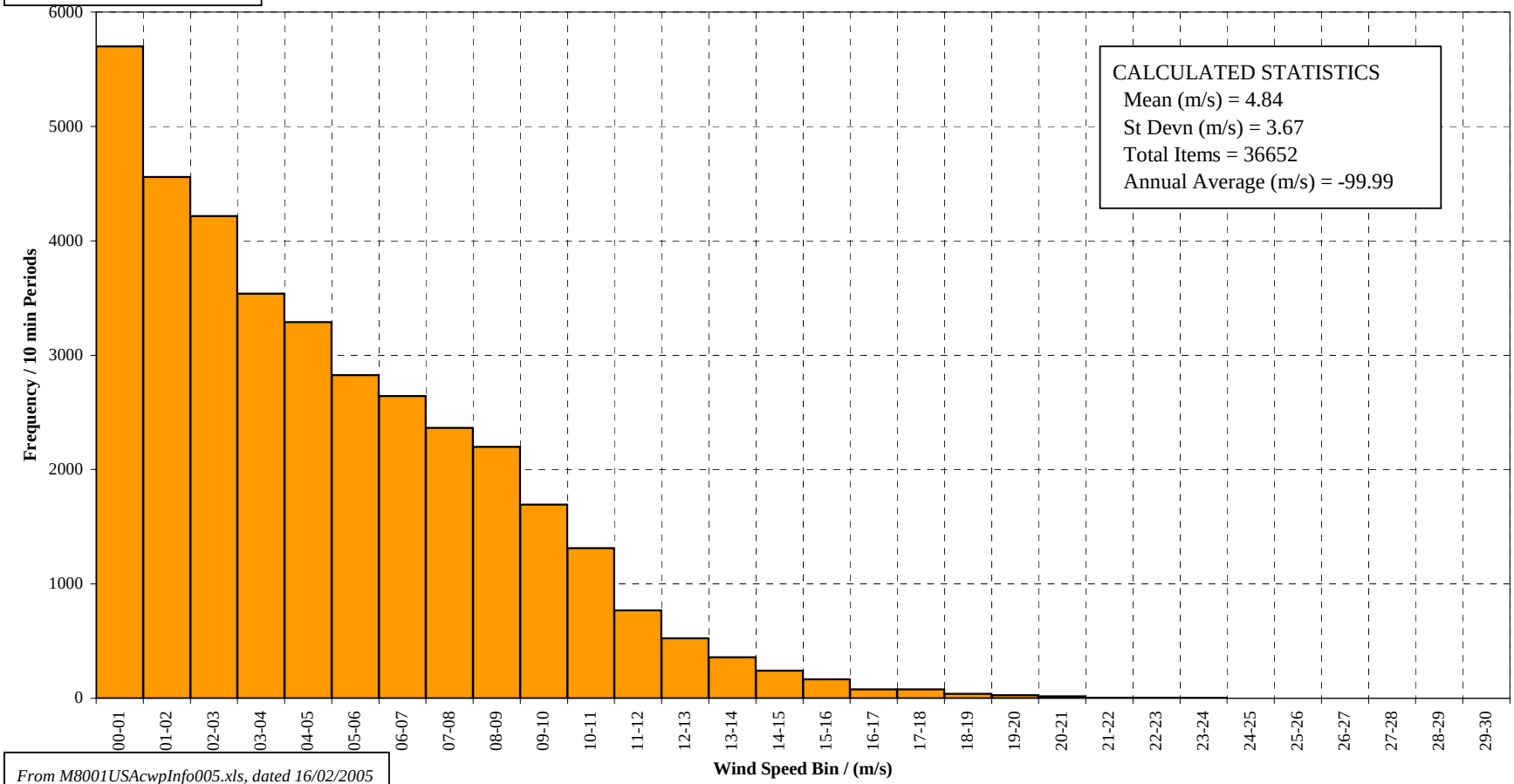
From M8001USAcwpInfo005.xls, dated 16/02/2005

Key:
- Fully Available
- Partly Available
- Not Available

Program: Info
Version: 1.3.39
Date: 07/02/2005

Wind Speed Frequency Distribution For Cricket Mountains (Mast ID: 8001)
Anemometer Height 48.7: Boom Length: -9999.00: Boom Angle: -9999
Data from 14:30 18/12/2003 - 02:50 09/01/2005 (in 8 data blocks)

Data File: m8001USAcwp019.xml
Date: 11/02/2005

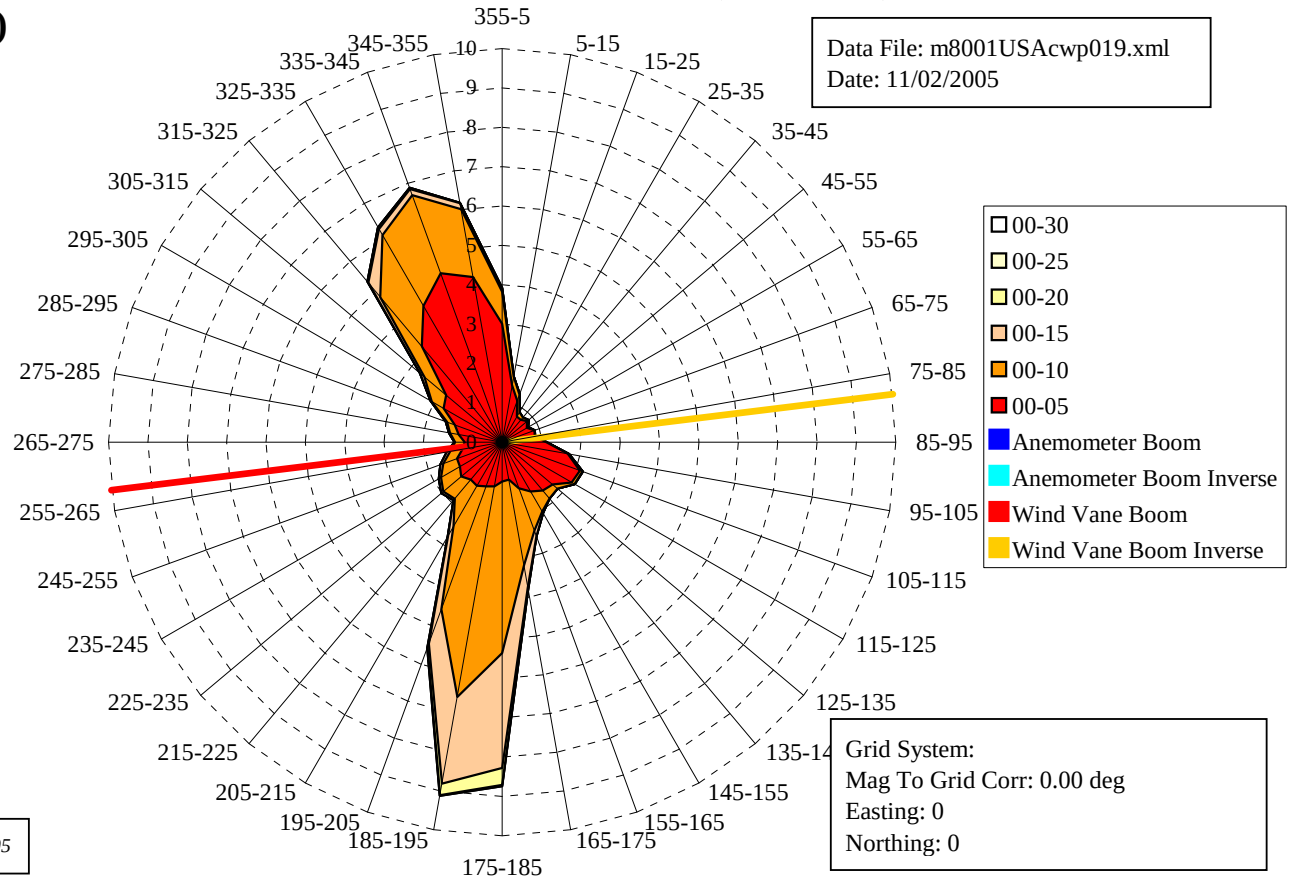


From M8001USAcwpInfo005.xls, dated 16/02/2005

Program: Info
Version: 1.3.39
Date: 07/02/2005

Wind Rose For Cricket Mountains (Mast ID: 8001)
Anemometer Height 48.7: Boom Length: -9999.00: Boom Angle: -9999
Wind Vane Height 30.0: Boom Length: -9999.00: Boom Angle: 263
Data from 14:30 18/12/2003 - 02:50 09/01/2005 (in 8 data blocks)

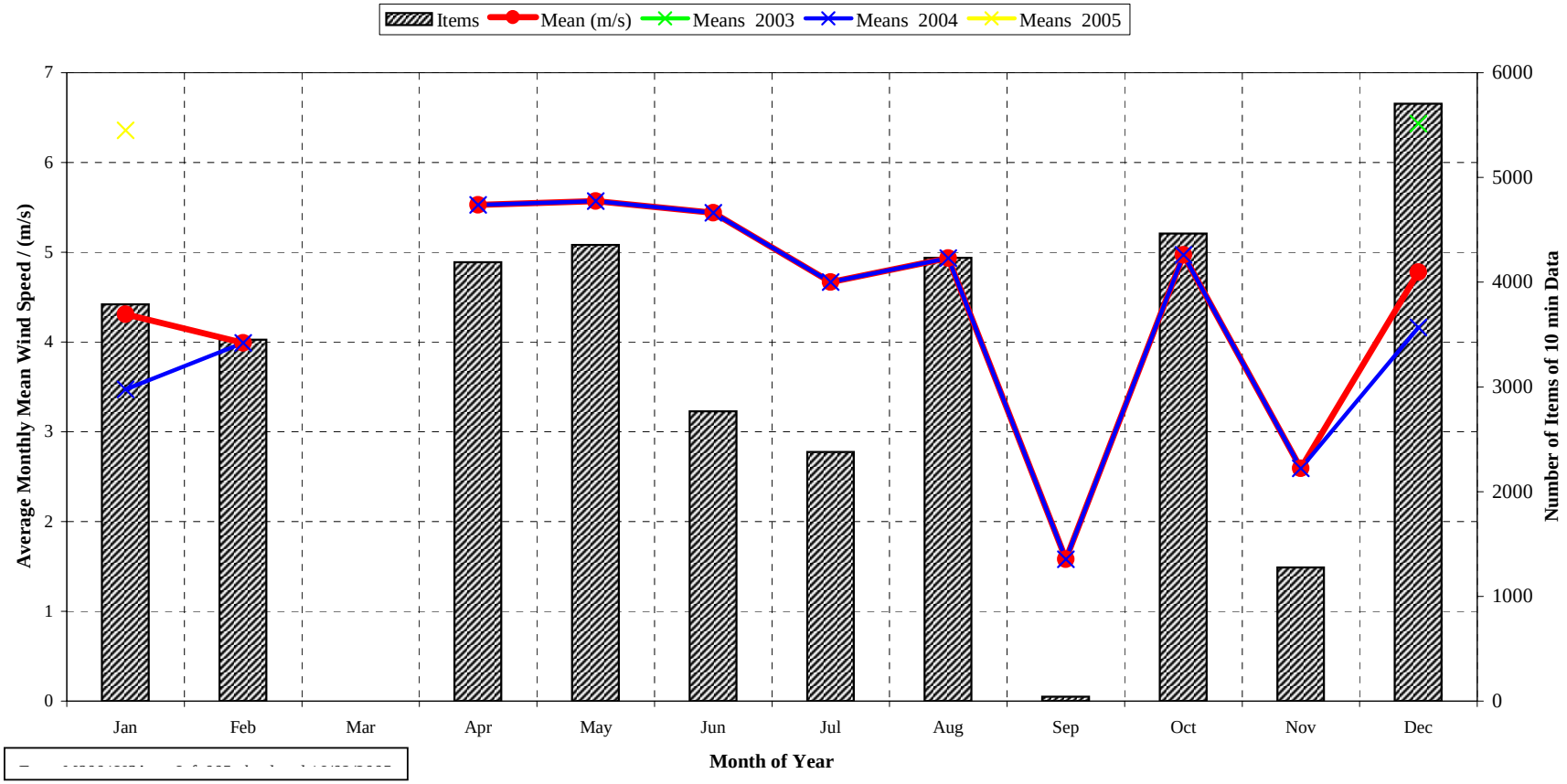
Data File: m8001USAcwp019.xml
Date: 11/02/2005



NB: Each line represents the percentage of time that the wind speed was in the appropriate m/s interval in the key above

Grid System:
Mag To Grid Corr: 0.00 deg
Easting: 0
Northing: 0

From M8001USAcwpInfo007.xls, dated 21/02/2005

Program: Info
Version: 1.3.39
Date: 07/02/2005

Average Seasonal Trend For Cricket Mountains (Mast ID: 8001)
Anemometer Height 48.7: Boom Length: -9999.00: Boom Angle: -9999
Wind Vane Height 48.0: Boom Length: -9999.00: Boom Angle: 264
Data from 14:30 18/12/2003 - 02:50 09/01/2005 (in 8 data blocks)