Monthly Mean Wind Speeds (mps)
Site 7084, City of Brisbane

YEAR: 2008

Site	Level (m)*	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
7084	10-n				5.7	5.2	5.7	4.7	4.8	4.1	3.6	2.7	2.7	
	32-n				6.4	5.8	6.4	5.2	5.5	4.7	4.2	3.1	3.2	
	32-sw				6.4	5.8	6.3	5.1	5.2	4.5	4.1	2.9	3.1	
	50-n				6.6	5.9	6.3	5.1	5.3	4.4	x	x	3.2	
	59-n				6.7	6.0	6.4	5.1	5.3	4.3	4.1	3.2	3.5	
	59-sw				6.6	5.9	6.3	5.0	5.1	4.2	4.0	3.1	3.4	
SFO	10				6.1	6.0	6.1	5.6	5.6	4.3	4.1	2.7	3.0	

YEAR: 2009

Site	Level (m)*	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
7084	10-n	2.0	3.3	4.7	5.5									
	32-n	2.4	3.9	5.3	6.2									
	32-sw	2.3	3.9	5.3	6.2									
	50-n	2.4	3.9	5.3	x									
	59-n	2.6	4.1	5.5	6.5									
	59-sw	2.6	4.3	5.6	6.5									
SFO	10	2.2	3.5	5.4	6.2									

* the height is followed by a letter indicating boom orientation; e.g. "30-sw" is the 30-m level on a southwest-facing boom.

Data Recovery Key: black = 90-100%; green = 75-90%; blue = 50-75%; orange = 25-50%; purple = 10-25%; "x" = 0-10%.
All values represent the estimate for the full month when data recovery is less than 100%.

Standard calibration constants are used for the anemometers (see the Tower Info tab).

Annual Mean Wind Speeds (mps), May 2008-April 2009, and Estimated Long-Term Winds

Site	Level (m)	Annual Mean	Estimated Long-Term	Shears Levels (m)	Value	Extrapolated to 80 m	
7084	10-n	4.07	4.02				
	32-n	4.65	4.60	10-32	0.107		
	32-sw	4.57	4.51	32-59	0.024	4.66	using 32-59 m shear
	50-n	4.61	4.56	10-59	0.079		
	59-n	4.70	4.64				
	59-sw	4.66	4.61				
SFO	10	4.55	4.50				