

Wind Farms in Jamaica and Wind Speeds at known locations



Data collected from thewindpower.net and UL's Windnavigator and compiled by Wind Harvest

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<i>Note</i>	1. Wind speeds will vary across wind farms. This initial estimate used only one lat-long per wind farm.
	2. This table has an unknown accuracy level.

Total Number of onshore wind farms in country	Total Onshore Wind Farms in Country (MWs)	Total Wind Farms analyzed (MW)	Projected MW >6.5m/s at 15m agl	Projected MW >6.5m/s at 20m agl
6	103	60	68	68

Onshore Wind Farm Name	Power (kW)	# of Turbines	Average Wind Speed at 80m agl m/s	Average Wind Speed at 15m agl m/s	Average Wind Speed at 20m agl m/s (calculated using wind shear of .15)
Malvern	36,300	11	8.75	6.75	7.05
Munro College	225	1	8.58	6.5	6.79
Munro Wind Farm	3,000	4	8.67	6.51	6.80
Wigton	20,700	23	8.41	5.4	5.64
Wigton II	18,000				
Wigton III	24,000				