

Orchard House Temperature and rainfall records

April

Year	PV total kWh	Maximum °C	Minimum °C	Rainfall mm
2005		no data	no data	no data
2006		14.5	6.4	31
2007		19.0	8.5	19
2008		14.5	5.6	51
2009		16.1	7.3	28
2010	681	16.0	6.5	34
2011	645	18.9	9.2	20
2012	456	13.4	6.1	128
2013	514	14.4	6.0	25
2014	528	no data	no data	no data
2015	681	17.8	7.5	14
2016	614	15.3	5.7	39
2017	569	17.4	6.8	1
2018	409	15.7	8.2	58
2019	545	16.4	7.5	59
2020	643	19.9	8.2	32

Notes

Probably in sun max too high
In cold min to high on house.

Dry months 0 to 40 mm
Ordinary months 40 to 100 mm
Wet months 100 to 150 mm
Very wet months 150+

2006 to 2020

Max	13.4 to 19.9 °C	Mean	16.4	Median	16.1/16.1
Min	5.6 to 9.2 °C		7.1		6.8/7.3
Rain	1 to 128 mm		34		31/32

Sunshine	Mean	Range	Median
kWh month total	571	409 to 681	569