

# Orchard House Temperature and rainfall records

## June

Year	PV total kWh	Maximum °C	Minimum °C	Rainfall mm
2005		21.4	13.4	75
2006		22.2	13.5	39
2007		20.1	13.2	118
2008		19.5	11.2	55
2009		21.2	12.4	63
2010	763	22.6	12.8	27
2011	568	19.6	11.8	91
2012	436	18.4	12.1	186
2013	623	20.4	11.6	26
2014	698	23.0	13.5	52
2015	639	no	data	
2016	490	21.3	12.9	120
2017	538	24.0	14.9	39
2018	669	23.9	14.7	9
2019	503	20.6	12.0	127
2020	546	22.3	13.4	131

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+	
<b>2006 to 2020</b>	
Max	18.4 to 24.0 °C
Min	11.2 to 14.9 °C
Rain	9 to 186 mm
Mean	18.2
Median	21.3
Mean	11.2
Median	12.9
Mean	77
Median	63

Sunshine	Mean	Range	Median
kWh month total	588	436 to 763	568