



WATER RESOURCE MANAGEMENT UNIT

CLIMATE STATION DATA RABACCA SOLAR RADIATION

SUMMARY: 1 HOUR SOLAR RADIATION

STATION NUMBER : 30100001 STATION NAME : Rabacca Climate Station TIME-SERIES TYPE : Solar Radiation(Wm^{^2})

EASTING : 494854 NORTHING : 1471011 Elevation: 59.0 metres Area: 150.0sq km

MONTHLY / ANNUAL MAXIMA AND MINIMA

YEAR	MONTH		FIRST MAXIMUM			FIRST MINIMUM	
		VALUE	DATE	TIME	VALUE	DATE	TIME
2009	January	-			-		
	February	-			-		
	March	1370.7	18	12:00	-3.5	17	
	April	1388.6	25	12:00	-3	11	
	May	1201.5	6	10:00	-2.7	30	
	June	1282.4	12	13:00	-2.3	12	
	July	1169.3	13	11:00	-2.8	12	
	August	1351.4	5	11:00	-3.4	22	
	September	1367.3	13	11:00	-2.3	18	
	October	1191.8	20	10:00	-2.5	25	
	November	1108.1	3	12:00	-3	29	
	December	1143.1	4	11:00	-2.7	7	
2010	January	1165.1	30	11:00	-2.6	14	
	February	1211.3	23	10:53	-2.7	2	
	March	1185.7	26	10:53	-2.6	22	
	April	1287	14	10:53	-3.4	10	
	May	1300.3	1	11:53	-2.2	11	
	June	1214.6	1	9:53	-2.6	8	
	July	1276.6	14	11:00	-2.4	23	
	August	1394.4	23	11:35	-2.1	6	
	September	1311.4	24	11:35	-2.8	15	
	October	1356.7	19	11:00	-2.7	25	
	November	1123.5	27	12:00	-2.3	10	
	December	1088.1	6	11:00	-2.9	4	
2011	January	1087.3	18	13:00	-2.1	11	
	February	1183.6	28	13:00	-3.1	15	
	March	1335.5	14	11:00	-2.2	2	
	April	1345.2	30	10:00	-2.7	5	
	May	1262.3	5	13:00	-2.1	15	
	June	1200.2	30	11:30	-2.2	23	
	July	1310.3	26	12:00	-2.7	17	
	August	1289	19	11:00	-2.3	10	
	September	1249.7	6	11:30	-2.2	16	
	October	1204.6	9	11:30	-3.5	28	
	November	1127.4	5	10:45	-2.4	16	
	December	1136.7	11	10:00	-3.8	30	

YEAR	MONTH		FIRST MAXIMUM			FIRST MINIMUM	
		VALUE	DATE	TIME	VALUE	DATE	TIME
2012	January	1098.7	3	12:00	-2.9	30	
	February	1206.4	27	11:45	-4.1	15	
	March	1452.7	13	12:00	-2.2	13	
	April	1413.8	30	11:00	-2.7	15	
	May	1287.5	26	12:00	-2.1	11	
	June	1323.7	8	11:00	-2.2	15	
	July	1212.3	18	12:00	-2.3	3	
	August	1286	19	12:00	-2.6	17	
	September	1182.7	11	13:00	-3.4	20	
	October	1192.2	26	12:00	-2.3	31	
	November	1124.2	26	12:00	-2.1	3	
	December	1152	8	12:00	-2.7	13	
2013	January	1111.6	16	12:00	-2.4	30	
	February	1207.4	24	12:00	-3.7	16	
	March	1448.6	20	13:00	-2.7	19	
	April	1475.9	26	11:00	-2.7	14	
	May	1426.3	11	11:00	-2.3	7	
	June	1364.5	19	12:00	-2.4	20	
	July	1309.9	16	11:00	-2.4	20	
	August	1463.2	17	11:00	-2.3	16	
	September	1374.4	10	12:00	-2.6	9	
	October	1174.7	6	11:00	-2.6	25	
	November	1124.6	12	12:00	-2.4	30	
	December	1097.3	31	11:00	-3	24	
2014	January	1102.2	17	13:00	-2.8	9	
	February	1103.3	3	13:00	-2.7	8	
	March	1321.7	15	12:00	-3.6	30	
	April	1367.1	2	12:00	-2.7	6	
	May	1332.6	25	11:00	-2.4	13	
	June	1153.8	1	11:00	-2.7	10	
	July	1261.5	9	12:00	-2.1	30	
	August	1302.9	1	12:00	-2.3	29	
	September	1357.4	1	12:00	-2.4	8	
	October	1221.4	1	13:00	-2.1	16	
	November	1112.6	17	12:00	-3	14	
	December	1150.4	5	11:00	-2.9	31	
2015	January	1051.5	27	13:00	-2.3	6	
	February	1165.6	9	12:00	-2.6	24	
	March	1311.7	23	11:00	-2.9	12	
	April	1291.2	23	11:00	-3.4	7	
	May	1221.4	5	12:00	-2.9	7	
	June	1296.4	10	11:00	-2.3	5	
	July	1284.7	22	12:00	-2.9	27	
	August	1272.9	22	12:00	-2.4	29	
	September	1190.8	24	12:00	-2.3	7	
	October	947.8	1	10:00	-1.5	1	
	November	-			-		
	December	-			-		
Period		1475.9	26-Apr-13	11:00	-4.1	15-Feb-12	
Solar Radiation (wm^2)				Water Day: Start 09:00 hrs			
Possible Data Flags				No Data Stored: -			