

# WATER RESOURCE MANAGEMENT UNIT



## CLIMATE STATION DATA RIVULET SOLAR RADIATION

SUMMARY: 1 HOUR SOLAR RADIATION

STATION NUMBER : 00042      STATION NAME : Rivulet Climate Station      TIME-SERIES TYPE : Solar Radiation (Wm<sup>2</sup>)

EASTING : 489224      NORTHING : 1452968      ELEVATION : 59.0 metres      Area: 129.0 sq km

MONTHLY / ANNUAL MAXIMA AND MINIMA

YEAR	MONTH	FIRST MAXIMUM			FIRST MINIMUM		
		VALUE	DATE	TIME	VALUE	DATE	TIME
2014	January	-			-		
	February	-			-		
	March	-			-		
	April	-			-		
	May	-			-		
	June	1198.4	19	13:00	-4.3	11	1:00
	July	1200.2	27	12:00	-6.1	26	0:00
	August	1458.4	23	13:00	-3.5	3	1:00
	September	1314.6	13	12:00	-3.5	7	19:00
	October	1226.2	5	11:00	-5.2	6	19:00
	November	1285.1	26	12:00	-4.3	6	22:00
December	1171.6	4	11:00	-4.3	13	6:00	
2015	January	1256.5	26	12:00	-7.8	7	21:00
	February	1346.6	18	12:00	-6.1	25	3:00
	March	1317.2	26	12:00	-4.3	7	4:00
	April	1320.6	23	12:00	-4.3	30	19:00
	May	1212.3	24	13:00	-5.2	6	1:00
	June	1250.4	22	12:00	-3.5	1	22:00
	July	1169.8	20	14:00	-4.3	4	22:00
	August	1302.4	30	12:00	-4.3	9	1:00
	September	1221	23	13:00	-3.5	3	19:00
	October	1332.8	1	13:00	381.3	1	9:00
	November	-			-		
December	-			-			
Period		1458.4	23-Aug-14	13:00	-7.8	7-Jan-15	21:00
Solar Radiation (Wm <sup>2</sup> )				Water day: Start 09:00 hrs			
Possible data flags				No data stored: -			