

Year
Month

Solar radiation												
2018												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1	219.58	295.41	439.4	508.04	255.18	215.93	406.23	255.61	318.83	412.98	348.81	263.23
2	254.31	137.4	429.87	261.08	301.21	363.89	287.59	193.42	233.84	358.11	238.84	308.66
3	274.15	174.08	436.23	465.8	387.91	360.68	188.2	301.44	352.22	340.78	266.97	306.27
4	279.11	301.05	407.63	378.06	336.11	408.93	188.2	183.6	337.04	254.14	279.76	308.66
5	269.27	202.29	413.99	446.3	323.16	492.56	258.74	229.42	482.73	329.23	269.53	272.79
6	271.67	264.37	455.29	378.06	429.99	408.93	496.01	494.58	473.63	309.01	228.61	270.4
7	234.46	217.98	471.18	423.55	245.47	363.89	489.54	497.85	385.6	384.1	282.81	248.88
8	249.35	247.44	458.47	326.07	306.97	430.3	367.75	432.38	334	369.66	315.56	306.27
9	274.15	258.72	455.29	459.03	268.13	344.59	261.94	321.08	385.6	309.01	343.69	284.75
10	269.19	374.41	468	413.8	226.04	421.79	277.97	386.55	291.51	144.4	341.13	308.6
11	222.06	388.52	461.64	462.55	391.14	357.46	374.16	206.5	233.84	144.4	369.27	272.79
12	209.66	405.45	372.68	478.79	517.4	299.56	438.29	258.89	291.51	144.4	330.9	296.7
13	115.4	377.23	413.99	495.04	310.21	190.2	386.99	370.18	179.21	144.4	333.46	282.36
14	115.4	371.59	391.75	381.31	374.96	408.93	467.15	548.57	173.14	294.57	289.9	260.84
15	227.02	405.45	394.92	491.79	368.48	190.2	425.47	517.49	425.06	398.54	282.31	248.88
16	284.07	394.16	286.9	413.8	187.2	228.79	419.05	468.39	446.31	381.21	322	165.19
17	229.5	388.52	423.52	345.57	365.25	376.76	390.2	435.65	476.66	352.33	305.33	110.2
18	294	357.48	394.92	475.54	297.26	331.73	547.31	471.66	443.27	311.9	333.46	110.2
19	284.07	351.84	455.29	365.06	355.53	190.2	422.26	501.12	415.96	326.34	305.33	110.2
20	321.28	340.55	458.47	358.56	329.64	363.89	386.99	491.3	455.41	363.88	315.56	263.23
21	284.07	332.09	436.23	251.33	226.04	412.14	229.88	321.08	364.36	384.1	310.44	270.4
22	294	281.3	366.33	332.57	187.2	267.39	294.01	517.49	367.39	392.76	330.9	284.75
23	301.44	329.26	407.63	391.06	187.2	232.01	210.64	324.35	352.22	398.54	320.67	294.31
24	303.92	315.16	271.02	462.55	332.87	309.21	188.02	342.52	276.33	395.65	279.76	272.79
25	318.8	351.84	245.6	413.8	394.38	447.52	188.2	435.65	445	384.1	333.46	339.32
26	296.48	349.02	309.14	345.57	404.09	408.93	188.2	452.02	26.16	392.76	343.69	265.62
27	269.19	343.37	328.21	508.04	472.08	299.56	188.2	360.36	306.69	363.88	309	294.31
28	301.44	374.41	394.92	391.06	420.28	389.63	188.2	455.29	321.86	144.4	338.58	296.7
29	271.67		296.43	176.6	514.16	453.96	326.07	432.38	324.9	144.4	328.35	287.14
30	269.19		363.15	423.97	407.33	331.73	338.89	307.18	412.92	254.14	287.43	284.75
31	296.48		398.1		226.04		399.82	465.11		424.53		296.7

Source: Plant Physiology Division BRRI