





Cloudy												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												

Solar-Radiation (Ca./cm2/day)												
Day	January	February	March	April	May	June	July	August	September	October	November	December
1	288.73	229.68	410.730	176.8		545.49						
2	196.39	323.6	388.570	331.71		529.33						
3	271.01	340.66	420.230	486.62		513.16						
4	181.47	334.99	429.73	464.03		496.99						
5	116.8	346.37	429.73	473.72		480.82						
6	116.8	343.53	413.9	464.03		464.65						
7	116.8	357.76	429.73	496.3		451.72						
8	196.39	343.53	382.24	528.57		467.89						
9	261.07	343.53	379.08	512.43		642.5						
10	305.84	297.99	432.9	525.34		707.18						
11	268.53	360.6	432.9	525.34		700.71						
12	275.99	360.6	436.06	544.71		804.19						
13	263.55	334.99	420.23	544.71		943.23						
14	278.48	306.52	360.08	551.16		571.36						
15	253.6	297.99	382.24	557.62		558.43						
16	243.65	303.68	410.73	560.84		577.83						
17	238.68	334.99	391.74	464.03		587.53						
18	246.14	278.06	423.4	505.98		739.51						
19	261.07	297.99	436.06	486.62		781.55						
20	271.01	297.99	350.58	464.03		775.08						
21	268.53	278.06	366.41	464.03		768.62						
22	293.4	275.22	318.92	431.75		755.68						
23	273.5	303.68	379.08	428.53		739.51						
24	261.07	332.14	404.4	493.07		726.58						
25	238.68	334.99	420.23	512.43		710.41						
26	196.39	360.6	410.73	525.34		694.24						
27	238.68	343.53	350.58	528.57		758.91						
28	285.94	360.6	328.42	502.75		817.12						
29	285.94		388.91	496.03		943.23						
30	305.84		375.91	486.62		480.82						
31	263.55		163.8									

Source: Plant Physiology Division BRRRI