

Weather Station Data
Utikuma Bog; N 55° 59.245'; W 115° 11.081'
July 2011

Day of Month	Daily Means			Daily Maxima			Daily Minima			Total Daily Precip.
	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	
1	453	44.5	15.0	1625	66.8	21.1	0	27.6	8.7	5.9
2	628	46.6	15.8	1821	72.7	22.1	0	30.3	8.4	0.0
3	338	69.1	14.1	1597	93.0	19.1	0	46.9	9.4	0.5
4	722	44.2	15.2	2019	71.1	20.4	0	27.1	8.9	0.0
5	564	42.3	17.3	1768	58.3	22.3	0	32.7	10.8	0.0
6	522	57.0	16.8	1911	100.0	24.1	0	27.8	6.5	0.0
7	647	70.2	17.8	1950	100.0	24.7	0	38.8	8.8	0.0
8	135	92.0	14.3	607	99.5	16.2	0	61.9	10.8	26.7
9	213	93.4	13.2	746	100.0	16.1	0	85.7	8.1	0.2
10	348	75.9	15.7	1104	99.0	20.9	0	39.1	11.8	2.4
11	530	64.8	15.6	1509	100.0	22.7	0	32.9	6.7	0.0
12	243	87.8	13.4	1323	98.2	18.0	0	64.2	7.7	5.1
13	237	84.6	16.1	693	99.9	19.4	0	67.4	12.6	0.0
14	488	76.2	17.4	1865	100	23.4	0	41.7	12.6	0.0
15	520	80.3	13.9	1908	100.0	21.0	0	43.3	7.6	9.2
16	458	81.2	16.3	1671	100.0	22.4	0	51.5	10.9	1.2
17	467	71.7	17.6	1291	100.0	25.7	0	39.5	7.3	0.0
18	404	73.8	18.0	1465	100.0	25.9	0	38.0	8.6	0.0
19	545	55.7	18.2	1842	85	23.6	0	32.5	13.1	0.0
20	557	59.7	15.2	1887	76.7	19.8	0	40.5	11.1	0.0
21	461	74.6	13.9	1998	100.0	22.2	0	38.1	3.2	2.7
22	115	99.1	11.6	426	100.0	13.1	0	96.0	9.3	28.1
23	257	91.2	13.8	831	100.0	17.4	0	71.4	10.5	5.2
24	624	75.3	16.9	1967	100	24.3	0	41.4	8.3	0.0
25	655	56.9	19.2	1824	96.2	25.2	0	31.2	11.6	0.0
26	571	62.1	17.5	1805	100.0	23.6	0	33.2	10.2	0.7
27	296	83.8	14.7	1577	98.7	20.3	0	57.5	12.2	8.3
28	459	62.9	15.3	1391	84.0	19.9	0	40.1	11.1	0.0
29	426	73.0	13.4	1388	97.1	17.3	0	45.9	9.4	0.9
30	448	66.1	15.4	1410	100.0	22.7	0	33.8	7.6	0.0
31	459	66.0	15.9	1482	97.1	21.6	0	37.6	10.0	0.0
Monthly Average	445	70.4	15.6	1506	93.3	21.2	0	45.0	9.5	
Monthly Total										97.1

PAR (photosynthetically active radiation) is in $\mu\text{mol m}^{-2} \text{s}^{-1}$
Relative Humidity is in %
Air temperature is in $^{\circ}\text{C}$
Precipitation is in mm

Weather Station Data
Utikuma Bog; N 55° 59.245'; W 115° 11.081'
August 2011

Day of Month	Daily Means			Daily Maxima			Daily Minima			Total Daily Precip.
	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	
1	406	56.2	14.7	1221	68.7	19.1	0	44.6	10.3	0.0
2	622	53.4	16.4	1807	86.2	22.7	0	32.3	10.1	0.0
3	446	72.4	14.0	1673	100.0	22.7	0	35.0	6.2	3.0
4	590	69.5	14.7	1791	100.0	25.2	0	30.6	4.3	0.0
5	617	67.5	17.4	1918	100.0	27.5	0	33.4	4.9	0.0
6	233	86.5	13.7	1254	99.5	16.8	0	55.0	7.7	18.2
7	348	81.6	14.1	1228	100.0	22.1	0	53.8	6.7	1.2
8	608	69.2	17.3	1785	100.0	26.1	0	34.0	6.6	0.0
9	545	67.4	18.3	1845	100.0	27.4	0	28.1	8.1	0.0
10	456	66.9	16.8	1654	100.0	23.8	0	32.6	9.3	0.0
11	575	65.0	15.7	1687	100.0	25.8	0	29.3	3.9	0.0
12	569	56.4	18.7	1633	100.0	25.9	0	25.2	9.7	0.0
13	385	80.7	16.0	1550	100.0	22.5	0	50.7	10.3	10.2
14	327	83.3	15.2	1342	100	19.6	0	58.0	12.6	6.2
15	437	64.4	13.3	1212	92.1	17.3	0	40.3	7.9	0.0
16	511	60.5	13.6	1728	85.7	18.7	0	40.1	8.6	0.0
17	453	64.7	12.9	1612	98.1	18.9	0	38.4	7.7	2.4
18	420	79.0	11.2	1320	100.0	17.2	0	42.8	6.6	0.2
19	488	70.7	12.8	1727	100	19.4	0	39.6	6.0	0.0
20	489	66.7	16.3	1528	97.1	23.1	0	43.6	9.6	0.0
21	402	62.0	19.6	1425	98.7	26.6	0	35.5	11.7	0.0
22	432	57.7	19.6	1537	78.1	24.1	0	35.3	16.3	0.0
23	452	54.9	16.2	1490	76.1	20.2	0	33.4	11.9	0.0
24	455	61.0	15.6	1572	96	22.8	0	27.0	9.6	0.0
25	427	51.7	13.3	1546	96.6	19.2	0	36.8	6.1	0.0
26	466	70.0	12.4	1486	100.0	22.9	0	32.3	1.3	0.0
27	378	65.7	14.6	1370	100.0	23.5	0	27.6	3.5	0.0
28	498	61.0	16.1	1575	97.9	24.1	0	30.8	7.8	0.0
29	175	85.9	14.7	936	97.5	17.4	0	61.4	11.6	6.9
30	387	81.6	10.9	1402	100.0	16.2	0	45.8	6.6	0.2
31	354	71.9	10.8	1212	98.7	16.6	0	33.8	7.1	0.0
Monthly Average	450	67.9	15.1	1518	95.7	21.8	0	38.3	8.1	
Monthly Total										48.5

PAR (photosynthetically active radiation) is in $\mu\text{mol m}^{-2} \text{s}^{-1}$
Relative Humidity is in %
Air temperature is in $^{\circ}\text{C}$
Precipitation is in mm

Weather Station Data
Utikuma Bog; N 55° 59.245'; W 115° 11.081'
September 2011

Day of Month	Daily Means			Daily Maxima			Daily Minima			Total Daily Precip.
	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	
1	379	73.9	9.4	1463	100.0	18.3	0	31.0	0.5	0.4
2	321	83.0	10.1	1172	100.0	15.9	0	50.0	5.0	0.0
3	446	74.1	11.2	1430	100.0	19.3	0	37.0	3.2	0.0
4	430	59.2	17.0	1432	92.3	24.8	0	28.6	10.3	0.0
5	430	55.2	16.9	1441	87.8	23.1	0	32.2	10.8	0.0
6	420	52.6	18.3	1412	78.4	24.8	0	30.1	11.7	0.0
7	451	55.2	19.9	1440	88.5	28.2	0	29.4	12.8	0.0
8	441	68.6	18.5	1378	100.0	29.7	0	28.2	7.9	0.0
9	427	62.1	19.9	1364	100.0	29.0	0	25.0	11.4	0.0
10	408	52.7	16.5	1344	100.0	23.1	0	24.7	5.8	0.0
11	273	74.0	11.3	1249	99.5	15.8	0	42.8	7.9	15.8
12	352	71.2	9.0	1367	100.0	17.2	0	32.9	1.5	0.0
13	380	68.3	5.7	1282	100.0	13.4	0	30.7	-0.4	0.0
14	378	55.4	8.2	1289	90	17.3	0	36.3	-1.4	0.0
15	359	71.7	11.0	1176	100.0	22.3	0	33.0	0.6	0.0
16	70	98.0	9.1	289	100.0	11.2	0	91.5	5.3	26.7
17	251	85.3	9.1	944	98.7	13.3	0	59.0	7.0	4.6
18	291	76.6	8.5	1099	100.0	15.1	0	40.0	2.4	0.2
19	312	70.3	10.0	1112	94	15.9	0	42.0	5.9	0.0
20	341	68.7	9.4	1145	100.0	18.3	0	32.5	0.7	0.0
21	258	55.4	13.3	1003	85.7	23.6	0	29.1	5.1	0.0
22	266	51.0	13.5	1109	78.5	17.1	0	27.1	7.1	0.0
23	243	57.5	15.7	832	86.9	25.1	0	35.3	5.8	0.0
24	332	57.7	12.7	1121	96	18.7	0	35.3	5.7	0.0
25	129	73.0	12.4	536	97.6	17.9	0	53.1	5.1	0.0
26	293	48.9	12.0	1119	68.6	15.4	0	27.2	8.6	0.0
27	298	49.7	11.8	1067	86.9	19.1	0	23.4	1.8	0.0
28	136	66.3	8.7	426	100.0	10.9	0	44.8	2.5	0.0
29	217	68.9	6.5	721	100.0	15.4	0	31.4	-1.7	0.0
30	123	51.4	9.0	508	84.3	14.2	0	32.0	1.2	0.0
31	379	73.9	9.4	1463	100.0	18.3	0	31.0	0.5	0.4
Monthly Average	315	65.2	12.2	1109	93.8	19.1	0	36.5	5.0	
Monthly Total										47.7

PAR (photosynthetically active radiation) is in $\mu\text{mol m}^{-2} \text{s}^{-1}$
Relative Humidity is in %
Air temperature is in $^{\circ}\text{C}$
Precipitation is in mm

Weather Station Data
Utikuma Bog; N 55° 59.245'; W 115° 11.081'
October 2011

Day of Month	Daily Means			Daily Maxima			Daily Minima			Total Daily Precip.
	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	PAR	Relative Humidity	Air Temp.	
1	230	50.9	7.1	977	81.5	11.7	0	29.1	2.6	0.0
2	73	85.6	5.6	356	99.6	7.4	0	58.4	4.0	1.6
3	129	92.9	6.4	541	100.0	8.9	0	78.9	4.7	0.2
4	40	98.4	6.7	167	100.0	7.7	0	94.7	3.9	5.3
5	69	96.0	7.0	301	100.0	8.7	0	86.9	5.3	0.2
6	84	91.7	7.4	385	99.5	9.4	0	76.8	6.3	0.0
7	189	77.8	6.3	701	100.0	11.0	0	49.9	0.2	0.0
8	216	67.6	4.3	891	99.7	12.1	0	32.4	-3.9	0.0
9	188	56.1	7.7	857	92.3	15.1	0	29.5	0.8	0.0
10	163	62.3	5.8	873	99.5	13.3	0	33.2	-2.9	0.0
11	103	55.3	8.6	536	66.2	13.8	0	43.2	6.1	0.0
12	89	87.7	3.4	238	100.0	8.5	0	56.4	-2.8	0.9
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Monthly Average	131	76.8	6.3	569	94.9	10.6	0	55.8	2.0	
Monthly Total										8.2

PAR (photosynthetically active radiation) is in $\mu\text{mol m}^{-2} \text{s}^{-1}$
 Relative Humidity is in %
 Air temperature is in $^{\circ}\text{C}$
 Precipitation is in mm