Maui County Solar Collector BTU/Day Output by Sunshine Zone Table

OG-100 Protocol Format			(BTU/sq ft day)	1,845	1,771	1,661	1,476	1,292	1,107
Hawaii Sunshine Zone			(Cal/sq cm/day)	500	480	450	400	350	300
Nom. Size	Coating	Manufacturer/Brand	Model						
3' x 7'	Paint	Alternate Energy	AE-21E	17,159	16,472	14,660	12,103	9,505	9,505
		Alternate Energy	MSC-21E	17,804	17,092	15,229	12,595	9,919	9,919
		Alternate Energy	ST-21E	17,528	16,826	14,945	12,300	9,609	9,609
		R&R	EPI-308CU (3' X 7')	18,081	17,358	15,466	12,792	10,022	10,022
		R&R	EPI-308SS (3' X 7')	18,081	17,358	15,466	12,792	10,022	10,022
		R&R	SunPro21	18,358	17,623	15,704	12,989	10,177	10,177
		Solahart	J Collector	19,926	19,129	17,032	14,071	11,055	11,055
		Solahart	L Collector	14,207	13,638	11,813	9,348	7,077	7,077
		SunEarth	EP-21	19,742	18,952	17,222	14,662	12,037	12,037
3' x 7'	Selective	Alternate Energy	AE-21	19,096	18,332	16,558	13,973	11,314	11,314
		Alternate Energy	MSC-21	19,742	18,952	17,127	14,465	11,727	11,727
		Apricus Solar	AP-10	10,609	10,184	9,441	8,266	7,077	7,077
		Solahart	Bt	21,310	20,457	18,408	15,449	12,347	12,347
		Solahart	Kf	21,402	20,546	18,645	15,842	12,967	12,967
		Solahart	M Collector	17,251	16,561	14,802	12,300	9,815	9,815
		SunEarth	EC-21	20,572	19,749	17,886	15,154	12,450	12,450
3' x 8'	Paint	Alternate Energy	AE-24E	19,649	18,863	16,842	13,973	11,004	11,004
		Alternate Energy	MSC-24E	20,111	19,306	17,222	14,268	11,210	11,210
		Integrated Solar, LLC	Radco 308P-HP	16,513	15,852	13,711	10,824	8,111	8,111
		R&R	EPI-308CU (3' x 8')	20,572	19,749	17,601	14,563	11,417	11,417
		R&R	EPI-308SS (3' x 8')	20,572	19,749	17,601	14,563	11,417	11,417
		R&R	SunPro24	20,941	20,103	17,886	14,760	11,572	11,572
		SunEarth	EP-24	23,155	22,229	20,163	17,122	14,052	14,052
		SunEarth	IP-24	22,970	22,051	20,021	17,023	13,948	13,948
		SunEarth	SB-24	19,096	18,332	16,083	12,989	9,970	9,970
3' x 8'	Selective	Alternate Energy	AE-24	21,863	20,989	18,930	15,941	12,915	12,915
		Alternate Energy	MSC-24	22,509	21,609	19,499	16,433	13,328	13,328
		Integrated Solar, LLC	Radco 308C-HP	19,280	18,509	16,463	13,579	10,642	10,642
		SunEarth	EC-24	23,985	23,026	20,875	17,712	14,516	14,516
		SunEarth	IC-24	23,985	23,026	20,875	17,712	14,516	14,516
4' x 6'	Paint	Alternate Energy	AE-26E	20,941	20,103	17,933	14,858	11,675	11,675
		Alternate Energy	MSC-26E	21,402	20,546	18,313	15,154	11,933	11,933
4' x 6'	Selective	Alternate Energy	AE-26	23,247	22,317	20,163	17,023	13,793	13,793
		Alternate Energy	MSC-26	23,801	22,848	20,638	17,417	14,155	14,155
		Solene	SLCO-30	24,446	23,468	21,112	17,712	14,258	14,258
		Solene	SLAR-30	24,446	23,468	21,112	17,712	14,258	14,258
4' x 7'	Paint	Alternate Energy	AE-28E	23,155	22,229	19,831	16,433	12,915	12,915
		Alternate Energy	MSC-28E	23,616	22,671	20,211	16,728	13,173	13,173
		Heliodyne	406-002	24,262	23,291	20,685	17,023	13,328	13,328
4' x 7'	Selective	Alternate Energy	AE-28	25,646	24,620	22,251	18,794	15,240	15,240
		Alternate Energy	MSC-28	26,291	25,240	22,773	19,188	15,550	15,550
		Heliodyne	336-013	24,170	23,203	20,875	17,515	14,155	14,155
		Heliodyne	406-001	26,199	25,151	22,773	19,286	15,756	15,756
4' x 8'	Paint	Alternate Energy	AE-32E	26,384	25,328	22,583	18,696	14,671	14,671
		Alternate Energy	MSC-32E	26,937	25,860	23,057	19,090	14,981	14,981
		Heliodyne	408-002	29,705	28,516	25,192	20,566	16,170	16,170
		Integrated Solar, LLC	Radco 408P-HP	22,601	21,697	18,740	14,760	11,055	11,055
		R&R	EPI-308CU (4' x 8')	27,675	26,568	23,674	19,750	15,343	15,343
		R&R	EPI-308SS (4' x 8')	27,675	26,568	23,674	19,750	15,343	15,343
		R&R	Sunpro 32	28,044	26,922	23,959	19,750	15,498	15,498
		Solene-Corona	SLCO-32P	24,446	23,468	20,590	16,630	12,812	12,812
		SunEarth	EP-32	31,550	30,288	27,517	23,419	19,269	19,269
		SunEarth	IP-32	31,365	30,110	27,327	23,222	19,114	19,114
		SunEarth	SP-32	31,550	30,288	27,517	23,419	19,269	19,269
		SunEarth	SB-32	26,015	24,974	21,919	17,712	13,638	13,638

Maui County Solar Collector BTU/Day Output by Sunshine Zone Table

OG-100 Protocol Format			(BTU/sq ft day)	1,845	1,771	1,661	1,476	1,292	1,107
Hawaii Sunshine Zone			(Cal/sq cm/day)	500	480	450	400	350	300
Nom. Size	Coating	Manufacturer/Brand	Model						
4' x 8'	Selective	Alternate Energy	AE-32	29,243	28,074	25,382	21,451	17,409	17,409
		Alternate Energy	MSC-32	29,981	28,782	25,999	21,943	17,771	17,771
		Heliodyne	408-001	31,550	30,288	27,422	23,222	19,011	19,011
		Heliodyne	408-013	29,059	27,896	25,097	21,058	16,944	16,944
		Integrated Solar, LLC	Radco 408C-HP	26,199	25,151	22,393	18,499	14,516	14,516
		Solene	SLCR-30	30,535	29,313	26,710	22,829	19,011	19,011
		Solene	SLCO-32	31,826	30,553	27,517	23,124	18,649	18,649
		Solene	SLCR-32	32,195	30,907	28,181	24,108	20,044	20,044
		Solene	SLAR-32	31,826	30,553	27,517	23,124	18,649	18,649
		SunEarth	EC-32	32,564	31,262	28,371	24,108	19,786	19,786
		SunEarth	IC-32	32,564	31,262	28,371	24,108	19,786	19,786
4' x 10'	Paint	Alternate Energy	AE-40E	32,841	31,527	28,134	23,321	18,339	18,339
		Alternate Energy	MSC-40E	33,487	32,147	28,655	23,714	18,649	18,649
		Alternate Energy	ST-40E	31,826	30,553	27,137	22,337	17,461	17,461
		Heliodyne	410-002	36,716	35,247	31,455	26,076	20,561	20,561
		Integrated Solar, LLC	Radco 410P-HP	28,229	27,099	23,437	18,499	13,845	13,845
		R&R	Sunpro 40	34,963	33,564	29,889	24,698	19,373	19,373
		Solene	SLCO-40P	29,705	28,516	25,002	20,172	15,550	15,550
		SunEarth	EP-40	39,299	37,727	34,301	29,225	24,022	24,022
		SunEarth	IP-40	39,299	37,727	34,254	29,126	23,970	23,970
		SunEarth	SB-40	32,657	31,350	27,564	22,337	17,151	17,151
4' x 10'	Selective	Alternate Energy	AE-40	36,531	35,070	31,644	26,666	21,646	21,646
		Alternate Energy	MSC-40	38,653	37,107	33,495	28,241	22,937	22,937
		Heliodyne	410-001	39,483	37,904	34,349	29,126	23,815	23,815
		Heliodyne	410-013	36,439	34,981	31,455	26,371	21,181	21,181
		Integrated Solar, LLC	Radco 410C-HP	32,933	31,616	28,134	23,222	18,184	18,184
		Solene	SLCO-40	39,114	37,549	33,779	28,339	22,834	22,834
		Solene	SLCR-40	40,313	38,701	35,297	30,209	25,107	25,107
		Solene	SLAR-40	39,114	37,549	33,779	28,339	22,834	22,834
		SunEarth	EC-40	40,867	39,232	35,582	30,209	24,797	24,797
		SunEarth	IC-40	40,867	39,232	35,582	30,209	24,797	24,797
4' x 12'	Paint	Integrated Solar, LLC	Radco 412P-HP	34,133	32,767	28,323	22,337	16,738	16,738
4' x 12'	Selective	Integrated Solar, LLC	Radco 412C-HP	39,760	38,169	33,969	28,044	22,007	22,007
5' X 7'	Selective	Apricus	AP-20	24,170	23,203	21,397	18,598	15,756	15,756
		Apricus	AP-22	23,616	22,671	21,017	18,401	15,705	15,705
7' x 7'	Selective	Apricus	AP-30	37,454	35,955	33,163	28,831	24,435	24,435
Notes:	1. Values for the 350 and 450 Sunshine Zones are interpolated assuming a linear relationship.								
	2. Values for the 300 Sunshine Zone equals the 350 Sunshine Zone per Section 2.02.								