

**APPENDIX G**  
**2024 Water Consumption Logs**

Nutaaq Camp Spring 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Fri	March	1			
Sat	March	2			
Sun	March	3			
Mon	March	4			
Tue	March	5			
Wed	March	6			
Thu	March	7	219.1938	178.3770	P.S.
Fri	March	8	219.7089	178.8718	W.A.
Sat	March	9	219.7756	179.1711	W.A.
Sun	March	10	219.8601	179.5028	W.A.
Mon	March	11	220.2904	179.8204	W.A.
Tue	March	12	220.4338	180.2329	W.A.
Wed	March	13	220.7949	180.5540	W.A.
Thu	March	14	220.9216	180.9728	W.A.
Fri	March	15	221.2679	181.3019	W.A.
Sat	March	16	221.6380	181.6892	W.A.
Sun	March	17	221.8929	182.1715	W.A.
Mon	March	18	222.5448	182.6280	W.A.
Tue	March	19	222.7994	182.9784	W.A.
Wed	March	20	223.2715	183.3134	W.A.
Thu	March	21	223.4287	183.7002	W.A.
Fri	March	22	223.5459	184.0277	W.A.
Sat	March	23	223.9581	184.4433	W.A.
Sun	March	24	224.3886	184.8662	W.A.
Mon	March	25	224.7680	185.3156	W.A.
Tue	March	26	225.2545	185.8363	W.A.
Wed	March	27	225.3937	186.3795	W.A.
Thu	March	28	225.5092	186.9206	W.A.
Fri	March	29	225.9189	187.2668	W.A.
Sat	March	30	226.8798	187.3921	W.A.
Sun	March	31	227.0082	187.9222	W.A.
Total (cub m)			7.8144	9.5452	
Daily avg (cub m)			0.3126	0.3818	

OPEN CAMP  
FOR SPRING  
SEASON

Nutaaq Camp Spring 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Mon	April	1	227.3770	188.3353	W.A.
Tue	April	2	227.5092	188.7428	W.A.
Wed	April	3	228.3572	189.1773	W.A.
Thu	April	4	228.5027	189.5759	W.A.
Fri	April	5	229.1894	190.0192	W.A.
Sat	April	6	229.3454	190.5710	W.A.
Sun	April	7	229.7957	191.0092	W.A.
Mon	April	8	230.0546	191.3296	W.A.
Tue	April	9	230.7457	191.8694	W.A.
Wed	April	10			
Thu	April	11			
Fri	April	12			
Sat	April	13			
Sun	April	14			
Mon	April	15			
Tue	April	16			
Wed	April	17			
Thu	April	18			
Fri	April	19			
Sat	April	20			
Sun	April	21			
Mon	April	22			
Tue	April	23			
Wed	April	24			
Thu	April	25			
Fri	April	26			
Sat	April	27			
Sun	April	28			
Mon	April	29			
Tue	April	30			
Total (cub m)			3.3687	3.5341	
Daily avg (cub m)			0.3743	0.3927	

CLOSE CAMP  
FOR SPRING  
SEASON.

Nutaaq Camp Summer 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Wed	May	1			
Thu	May	2			
Fri	May	3			
Sat	May	4			
Sun	May	5			
Mon	May	6			
Tue	May	7			
Wed	May	8			
Thu	May	9			
Fri	May	10			
Sat	May	11			
Sun	May	12			
Mon	May	13			
Tue	May	14			
Wed	May	15			
Thu	May	16			
Fri	May	17			
Sat	May	18			
Sun	May	19			
Mon	May	20			
Tue	May	21			
Wed	May	22			
Thu	May	23	230.8097	191.9677	P.S.
Fri	May	24	230.9810	192.2139	W.A.
Sat	May	25	231.2650	192.7659	W.A.
Sun	May	26	231.6778	193.3199	W.A.
Mon	May	27	231.9858	194.1833	W.A.
Tue	May	28	232.1973	195.0661	W.A.
Wed	May	29	233.6171	195.8389	W.A.
Thu	May	30	234.8761	196.9730	W.A.
Fri	May	31	235.0612	197.9514	W.A.
Total (cub m)			4.2515	5.9837	
Daily avg (cub m)			0.4724	0.6649	

OPEN CAMP  
FOR SUMMER.

# Nutaaq Camp Summer 2024

## Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Sat	June	1	236.9178	198.7944	W.A.
Sun	June	2	238.2818	199.6994	W.A.
Mon	June	3	239.7794	200.5271	W.A.
Tue	June	4	240.6443	201.4035	W.A.
Wed	June	5	241.8806	202.2876	W.A.
Thu	June	6	242.9795	202.9292	W.A.
Fri	June	7	244.3471	203.7532	W.A.
Sat	June	8	245.3066	204.5635	W.A.
Sun	June	9	246.8921	205.2922	W.A.
Mon	June	10	248.7771	206.0644	W.A.
Tue	June	11	249.4755	207.1091	W.A.
Wed	June	12	250.5596	207.9422	W.A.
Thu	June	13	252.5438	208.7201	W.A.
Fri	June	14	254.2061	209.4173	W.A.
Sat	June	15	255.6830	210.0454	W.A.
Sun	June	16	256.9838	210.7559	W.A.
Mon	June	17	258.3959	211.4438	W.A.
Tue	June	18	259.7236	212.3117	W.A.
Wed	June	19	261.0319	213.0090	W.A.
Thu	June	20	262.1874	213.8291	W.A.
Fri	June	21	263.5283	214.6802	W.A.
Sat	June	22	265.2878	215.5854	W.A.
Sun	June	23	266.8777	216.5974	W.A.
Mon	June	24	268.4786	217.5589	W.A.
Tue	June	25	269.9943	218.4059	W.A.
Wed	June	26	272.1775	219.4600	W.A.
Thu	June	27	274.1130	220.6109	J.S.
Fri	June	28	275.8946	221.4557	J.S.
Sat	June	29	277.3136	222.1510	J.S.
Sun	June	30	278.4716	222.9407	J.S.
Total (cub m)			41.5538	6.3650	
Daily avg (cub m)			1.3851	0.7072	

Nutaaq Camp Summer 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Mon	July	1	279.9612	223.9333	J.S.
Tue	July	2	281.6211	225.0955	J.S.
Wed	July	3	282.7648	226.0075	J.S.
Thu	July	4	284.4902	227.3821	J.S.
Fri	July	5	286.2633	228.7488	L.K.
Sat	July	6	287.8587	229.7607	J.S.
Sun	July	7	288.8469	230.6269	W.A.
Mon	July	8	290.5414	231.4295	W.A.
Tue	July	9	291.8881	232.2779	W.A.
Wed	July	10	293.5522	233.1419	W.A.
Thu	July	11	295.3604	233.9454	W.A.
Fri	July	12	297.1909	234.7714	W.A.
Sat	July	13	299.0222	235.7040	W.A.
Sun	July	14	300.6063	236.7574	W.A.
Mon	July	15	301.7059	237.7477	W.A.
Tue	July	16	303.2944	238.5811	W.A.
Wed	July	17	304.9653	239.4285	W.A.
Thu	July	18	306.5545	240.4401	W.A.
Fri	July	19	308.6881	241.4595	W.A.
Sat	July	20	309.6783	242.2258	W.A.
Sun	July	21	311.0393	242.9586	W.A.
Mon	July	22	312.6390	243.7204	W.A.
Tue	July	23	313.7702	244.3699	W.A.
Wed	July	24	315.1406	245.3997	W.A.
Thu	July	25	316.9671	246.6290	W.A.
Fri	July	26	318.1428	247.6260	W.A.
Sat	July	27	319.5645	248.6346	W.A.
Sun	July	28	320.7297	249.6582	W.A.
Mon	July	29	322.5934	250.8208	W.A.
Tue	July	30	324.7979	251.7925	W.A.
Wed	July	31	326.0458	252.7699	W.A.
Total (cub m)			46.0846	28.8366	
Daily avg (cub m)			1.4866	0.9302	

Nutaaq Camp Summer 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Thu	August	1	328.0322	253.8906	W.A.
Fri	August	2	329.9763	254.8627	W.A.
Sat	August	3	331.2304	256.1354	W.A.
Sun	August	4	332.6282	257.3597	W.A.
Mon	August	5	334.5168	258.4677	W.A.
Tue	August	6	336.8083	259.3130	W.A.
Wed	August	7	338.9471	260.5786	W.A.
Thu	August	8	340.9473	261.6656	W.A.
Fri	August	9	343.6179	262.6715	W.A.
Sat	August	10	345.8420	265.2460	R.A.
Sun	August	11	348.1168	265.2580	R.A.
Mon	August	12	349.8985	266.6467	R.A.
Tue	August	13	352.2120	267.8710	R.A.
Wed	August	14	354.5745	269.4158	S.T.
Thu	August	15	356.7921	270.7227	S.T.
Fri	August	16	357.1873	270.8691	R.A.
Sat	August	17	360.5382	273.1262	R.A.
Sun	August	18	362.2185	274.0862	W.A.
Mon	August	19	363.3559	275.1347	W.A.
Tue	August	20	364.4628	276.2309	W.A.
Wed	August	21	365.9982	277.2288	W.A.
Thu	August	22	367.7763	278.1631	W.A.
Fri	August	23	369.0364	279.0938	W.A.
Sat	August	24	370.1320	280.1380	W.A.
Sun	August	25	371.2954	281.1284	W.A.
Mon	August	26	373.3383	282.3342	W.A.
Tue	August	27	374.5742	283.2348	W.A.
Wed	August	28	376.0641	284.1862	W.A.
Thu	August	29	376.6361	284.7675	W.A.
Fri	August	30	376.9954	285.3650	W.A.
Sat	August	31	377.7472	285.7987	W.A.
Total (cub m)			49.7150	31.9081	
Daily avg (cub m)			1.6037	1.0293	

Nutaaq Camp Summer 2024  
Water Log



Day	Month	Date	Dry (1)	Kitchen (2)	Initials
Sun	September	1	378.2046	286.3002	W.A.
Mon	September	2	378.6754	287.0624	W.A.
Tue	September	3	379.2121	287.3199	W.A.
Wed	September	4	379.8261	287.9952	W.A.
Thu	September	5	380.3824	288.4685	W.A.
Fri	September	6	380.9500	288.8944	W.A.
Sat	September	7	381.7752	289.3649	W.A.
Sun	September	8	382.1626	289.4347	W.A.
Mon	September	9	383.1851	290.5379	W.A.
Tue	September	10	383.7533	290.9742	W.A.
Wed	September	11	385.0152	291.3734	R.A.
Thu	September	12	385.7260	291.7885	W.A.
Fri	September	13	386.0380	292.1439	W.A.
Sat	September	14	387.0075	292.8050	W.A.
Sun	September	15	387.6800	293.2877	W.A.
Mon	September	16	388.2568	293.7009	W.A.
Tue	September	17	388.8645	294.0637	W.A.
Wed	September	18	389.4240	294.4517	W.A.
Thu	September	19	389.7410	294.7319	W.A.
Fri	September	20	390.4101	295.2149	L.K.
Sat	September	21	390.6655	295.5961	W.A.
Sun	September	22	391.0820	295.9454	W.A.
Mon	September	23	391.8411	296.3428	W.A.
Tue	September	24	392.1480	296.8214	W.A.
Wed	September	25	392.5702	297.1785	W.A.
Thu	September	26	393.4131	297.6855	W.A.
Fri	September	27	393.9577	298.0884	W.A.
Sat	September	28	394.7522	298.3823	W.A.
Sun	September	29	395.3556	2987.7581	W.A.
Mon	September	30	396.5684	299.0016	W.A.
Total (cub m)			18.3762	12.7067	
Daily avg (cub m)			0.6125	0.4236	

CLOSED  
FOR  
2024.



Date	Shift	Drill 1 BDD-X10-02 as reset at every shift start				Drill 2 BDD-X10-03 as reset at every shift start				Total	Daily avg
		Meter Reading (gal)	Volume (gal)	Volume (m <sup>3</sup> )	Total	Meter Reading (gal)	Volume (gal)	Volume (m <sup>3</sup> )	Total		
1-Jun	DAY	-	-	-		-	-	-			
1-Jun	NIGHT	-	-	-		-	-	-			
2-Jun	DAY	-	-	-		-	-	-			
2-Jun	NIGHT	-	-	-		-	-	-			
3-Jun	DAY	-	-	-		-	-	-			
3-Jun	NIGHT	-	-	-		-	-	-			
4-Jun	DAY	-	-	-		-	-	-			
4-Jun	NIGHT	-	-	-		-	-	-			
5-Jun	DAY	-	-	-		-	-	-			
5-Jun	NIGHT	-	-	-		-	-	-			
6-Jun	DAY	0	0	0.000		0	0	0.000			
6-Jun	NIGHT	860	860	3.255		0	0	0.000			
7-Jun	DAY	3680	3680	13.929		7976	7976	30.189			
7-Jun	NIGHT	5024	5024	19.016		8473	8473	32.070			
8-Jun	DAY	3400	3400	12.869		8591	8591	32.517			
8-Jun	NIGHT	6133	6133	23.213		6428	6428	24.330			
9-Jun	DAY	2560	2560	9.690		6112	6112	23.134			
9-Jun	NIGHT	3457	3457	13.085		5777	5777	21.866			
10-Jun	DAY	3200	3200	12.112		6642	6642	25.140			
10-Jun	NIGHT	4151	4151	15.712		7391	7391	27.975			
11-Jun	DAY	3361	3361	12.721		7840	7840	29.674			
11-Jun	NIGHT	3979	3979	15.061		8127	8127	30.761			
12-Jun	DAY	4203	4203	15.908		7888	7888	29.856			
12-Jun	NIGHT	3215	3215	12.169		7556	7556	28.599			
13-Jun	DAY	3262	3262	12.347		7902	7902	29.909			
13-Jun	NIGHT	2892	2892	10.946		7702	7702	29.152			
14-Jun	DAY	3215	3215	12.169		7028	7028	26.601			
14-Jun	NIGHT	3153	3153	11.934		8252	8252	31.234			
15-Jun	DAY	3338	3338	12.634		6479	6479	24.523			
15-Jun	NIGHT	3540	3540	13.399		2100	2100	7.949			
16-Jun	DAY	3921	3921	14.841		7134	7134	27.002			
16-Jun	NIGHT	4168	4168	15.776		7013	7013	26.544			
17-Jun	DAY	5219	5219	19.754		9888	9888	37.426			
17-Jun	NIGHT	3487	3487	13.198		8571	8571	32.441			
18-Jun	DAY	3752	3752	14.201		9832	9832	37.214			
18-Jun	NIGHT	3700	3700	14.005		8988	8988	34.020			
19-Jun	DAY	3596	3596	13.611		9090	9090	34.406			
19-Jun	NIGHT	3800	3800	14.383		10000	10000	37.850			
20-Jun	DAY	3994	3994	15.117		8998	8998	34.057			
20-Jun	NIGHT	3800	3800	14.383		9654	9654	36.540			
21-Jun	DAY	3357	3357	12.706		9001	9001	34.069			
21-Jun	NIGHT	3981	3981	15.068		9730	9730	36.828			
22-Jun	DAY	9789	9789	37.051		5361	5361	20.291			
22-Jun	NIGHT	2800	2800	10.598		1998	1998	7.562			
23-Jun	DAY	9878	9878	37.388		0	0	0.000			
23-Jun	NIGHT	0	0	0.000		5117	5117	19.368			
24-Jun	DAY	0	0	0.000		6942	6942	26.275			
24-Jun	NIGHT	8430	8430	31.908		5448	5448	20.621			
25-Jun	DAY	8855	8855	33.516		4285	4285	16.219			
25-Jun	NIGHT	9315	9315	35.257		2648	2648	10.023			
26-Jun	DAY	9887	9887	37.422		8319	8319	31.487			
26-Jun	NIGHT	9000	9000	34.065		7208	7208	27.282			
27-Jun	DAY	9228	9228	34.928		6225	6225	23.562			
27-Jun	NIGHT	9551	9551	36.151		5474	5474	20.719			

28-Jun	DAY	9321	9321	35.280			7248	7248	27.434		
28-Jun	NIGHT	0	0	0.000			3308	3308	12.521		
29-Jun	DAY	1570	1570	5.942			7426	7426	28.107		
29-Jun	NIGHT	8313	8313	31.465			0	0	0.000		
30-Jun	DAY	7747	7747	29.322			4265	4265	16.143		
30-Jun	NIGHT	4325	4325	16.370	875.875	35.035	5124	5124	19.394	1220.886	50.870
1-Jul-24	DAY	8143	8143	30.821			7444	7444	28.176		
1-Jul-24	NIGHT	9017	9017	34.129			5652	5652	21.393		
2-Jul-24	DAY	7889	7889	29.860			7649	7649	28.951		
2-Jul-24	NIGHT	9125	9125	34.538			7953	7953	30.102		
3-Jul-24	DAY	7992	7992	30.250			4258	4258	16.117		
3-Jul-24	NIGHT	8592	8592	32.521			9049	9049	34.250		
4-Jul-24	DAY	8854	8854	33.512			6342	6342	24.004		
4-Jul-24	NIGHT	8737	8737	33.070			7831	7831	29.640		
5-Jul-24	DAY	8126	8126	30.757			7104	7104	26.889		
5-Jul-24	NIGHT	8678	8678	32.846			8117	8117	30.723		
6-Jul-24	DAY	8934	8934	33.815			6444	6444	24.391		
6-Jul-24	NIGHT	0	0	0.000			5336	5336	20.197		
7-Jul-24	DAY	4781	4781	18.096			1293	1293	4.894		
7-Jul-24	NIGHT	5678	5678	21.491			6934	6934	26.245		
8-Jul-24	DAY	8367	8367	31.669			4898	4898	18.539		
8-Jul-24	NIGHT	9600	9600	36.336			7436	7436	28.145		
9-Jul-24	DAY	8112	8112	30.704			7381	7381	27.937		
9-Jul-24	NIGHT	8203	8203	31.048			8130	8130	30.772		
10-Jul-24	DAY	7770	7770	29.409			7239	7239	27.400		
10-Jul-24	NIGHT	8252	8252	31.234			6746	6746	25.534		
11-Jul-24	DAY	6049	6049	22.895			6813	6813	25.787		
11-Jul-24	NIGHT	6938	6938	26.260			7011	7011	26.537		
12-Jul-24	DAY	7442	7442	28.168			7244	7244	27.419		
12-Jul-24	NIGHT	8903	8903	33.698			7142	7142	27.032		
13-Jul-24	DAY	0	0	0.000			7762	7762	29.379		
13-Jul-24	NIGHT	3786	3786	14.330			6741	6741	25.515		
14-Jul-24	DAY	7346	7346	27.805			8603	8603	32.562		
14-Jul-24	NIGHT	8130	8130	30.772			6671	6671	25.250		
15-Jul-24	DAY	7648	7648	28.948			8683	8683	32.865		
15-Jul-24	NIGHT	8725	8725	33.024			5538	5538	20.961		
16-Jul-24	DAY	6936	6936	26.253			2212	2212	8.372		
16-Jul-24	NIGHT	8700	8700	32.930			6456	6456	24.436		
17-Jul-24	DAY	8471	8471	32.063			7362	7362	27.865		
17-Jul-24	NIGHT	7990	7990	30.242			6783	6783	25.674		
18-Jul-24	DAY	0	0	0.000			10106	10106	38.251		
18-Jul-24	NIGHT	9230	9230	34.936			5662	5662	21.431		
19-Jul-24	DAY	8842	8842	33.467			11006	11006	41.658		
19-Jul-24	NIGHT	10000	10000	37.850			9564	9564	36.200		
20-Jul-24	DAY	9230	9230	34.936			5624	5624	21.287		
20-Jul-24	NIGHT	8940	8940	33.838			4900	4900	18.547		
21-Jul-24	DAY	5498	5498	20.810			2137	2137	8.089		
21-Jul-24	NIGHT	6300	6300	23.846			8398	8398	31.786		
22-Jul-24	DAY	7830	7830	29.637			7611	7611	28.808		
22-Jul-24	NIGHT	5400	5400	20.439			7180	7180	27.176		
23-Jul-24	DAY	8360	8360	31.643			7126	7126	26.972		
23-Jul-24	NIGHT	9225	9225	34.917			6624	6624	25.072		
24-Jul-24	DAY	7648	7648	28.948			7526	7526	28.486		
24-Jul-24	NIGHT	7630	7630	28.880			7066	7066	26.745		
25-Jul-24	DAY	7693	7693	29.118			7859	7859	29.746		
25-Jul-24	NIGHT	5406	5406	20.462			5463	5463	20.677		

26-Jul-24	DAY	6348	6348	24.027			7211	7211	27.294		
26-Jul-24	NIGHT	7245	7245	27.422			6030	6030	22.824		
27-Jul-24	DAY	5498	5498	20.810			7106	7106	26.896		
27-Jul-24	NIGHT	7214	7214	27.305			4361	4361	16.506		
28-Jul-24	DAY	8011	8011	30.322			0	0	0.000		
28-Jul-24	NIGHT	5208	5208	19.712			9120	9120	34.519		
29-Jul-24	DAY	3441	3441	13.024			7182	7182	27.184		
29-Jul-24	NIGHT	6217	6217	23.531			8354	8354	31.620		
30-Jul-24	DAY	5086	5086	19.251			7789	7789	29.481		
30-Jul-24	NIGHT	6913	6913	26.166			9654	9654	36.540		
31-Jul-24	DAY	6408	6408	24.254			8045	8045	30.450		
31-Jul-24	NIGHT	5372	5372	20.333	1673.375	53.980	9342	9342	35.359	1613.557	52.050
1-Aug-24	DAY	7465	7465	28.255			0	0	0.000		
1-Aug-24	NIGHT	0	0	0.000			9541	9541	36.113		
2-Aug-24	DAY	6508	6508	24.633			8349	8349	31.601		
2-Aug-24	NIGHT	0	0	0.000			9478	9478	35.874		
3-Aug-24	DAY	7340	7340	27.782			0	0	0.000		
3-Aug-24	NIGHT	0	0	0.000			0	0	0.000		
4-Aug-24	DAY	7263	7263	27.490			0	0	0.000		
4-Aug-24	NIGHT	0	0	0.000			7370	7370	27.895		
5-Aug-24	DAY	3106	3106	11.756			8638	8638	32.695		
5-Aug-24	NIGHT	0	0	0.000			0	0	0.000		
6-Aug-24	DAY	0	0	0.000			8326	8326	31.514		
6-Aug-24	NIGHT	8104	8104	30.674			7220	7220	27.328		
7-Aug-24	DAY	8321	8321	31.495			0	0	0.000		
7-Aug-24	NIGHT	0	0	0.000			7457	7457	28.225		
8-Aug-24	DAY	7286	7286	27.578			0	0	0.000		
8-Aug-24	NIGHT	7581	7581	28.694			0	0	0.000		
9-Aug-24	DAY	7896	7896	29.886			7348	7348	27.812		
9-Aug-24	NIGHT	8413	8413	31.843			8100	8100	30.659		
#####	DAY	7196	7196	27.237			7823	7823	29.610		
#####	NIGHT	7942	7942	30.060			8419	8419	31.866		
#####	DAY	6249	6249	23.652			8236	8236	31.173		
#####	NIGHT	7983	7983	30.216			8751	8751	33.123		
#####	DAY	7864	7864	29.765			8003	8003	30.291		
#####	NIGHT	0	0	0.000			1947	1947	7.369		
#####	DAY	7705	7705	29.163			2523	2523	9.550		
#####	NIGHT	0	0	0.000			3517	3517	13.312		
#####	DAY	7735	7735	29.277			8131	8131	30.776		
#####	NIGHT	0	0	0.000			7954	7954	30.106		
#####	DAY	6894	6894	26.094			8396	8396	31.779		
#####	NIGHT	7141	7141	27.029			7221	7221	27.331		
#####	DAY	7527	7527	28.490			8750	8750	33.119		
#####	NIGHT	6239	6239	23.615			7971	7971	30.170		
#####	DAY	3142	3142	11.892			2100	2100	7.949		
#####	NIGHT	5109	5109	19.338			0	0	0.000		
#####	DAY	5382	5382	20.371			4198	4198	15.889		
#####	NIGHT	6146	6146	23.263			8416	8416	31.855		
#####	DAY	6984	6984	26.434			7998	7998	30.272		
#####	NIGHT	7159	7159	27.097			8619	8619	32.623		
#####	DAY	6256	6256	23.679			8750	8750	33.119		
#####	NIGHT	6902	6902	26.124			8511	8511	32.214		
#####	DAY	6420	6420	24.300			8617	8617	32.615		
#####	NIGHT	7121	7121	26.953			4480	4480	16.957		
#####	DAY	7436	7436	28.145			4132	4132	15.640		
#####	NIGHT	5100	5100	19.304	881.583	40.072	0	0	0.000	928.423	43.182