

Sunrise Upper Weather

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-30 00:00:00	12.77	32.01	78.91	9.01	0
2021-11-29 23:00:00	12.78	33.75	67.29	7.087	0
2021-11-29 22:00:00	12.8	33.4	71.58	9.48	0
2021-11-29 21:00:00	12.84	30.68	100	11.04	0
2021-11-29 20:00:00	12.93	30.73	100	8.38	0
2021-11-29 19:00:00	13.06	31.19	97.7	7.837	0
2021-11-29 18:00:00	13.24	30.89	99.9	9.63	0
2021-11-29 17:00:00	13.47	31.1	98.5	9.13	0
2021-11-29 16:00:00	13.68	32.27	96.1	2.955	34.34
2021-11-29 15:00:00	14.04	33.31	94.5	2.775	43.84
2021-11-29 14:00:00	14.25	35.09	90.7	4.101	113.4
2021-11-29 13:00:00	14.25	38.63	66.47	8.82	400.5
2021-11-29 12:00:00	14.3	38.32	51.45	9.32	414.3
2021-11-29 11:00:00	14.67	34.71	79.27	8.16	377.4
2021-11-29 10:00:00	14.77	32.87	82	9.52	294
2021-11-29 09:00:00	13.89	34.68	56.38	13.39	161.6
2021-11-29 08:00:00	12.65	33.33	59.05	12.25	10.59
2021-11-29 07:00:00	12.66	31.27	93.7	13.77	0
2021-11-29 06:00:00	12.68	33.24	89.7	13.33	0
2021-11-29 05:00:00	12.7	34.82	80.4	11.06	0
2021-11-29 04:00:00	12.72	34.77	83.3	13.54	0
2021-11-29 03:00:00	12.74	34.97	92	11.92	0
2021-11-29 02:00:00	12.76	34.72	96.4	16.34	0
2021-11-29 01:00:00	12.77	35.05	95.7	14.98	0
2021-11-29 00:00:00	12.79	34.23	100	6.256	0
2021-11-28 23:00:00	12.8	34.24	100	4.962	0
2021-11-28 22:00:00	12.81	34.27	100	7.201	0

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-28 21:00:00	12.83	34.73	100	7.176	0
2021-11-28 20:00:00	12.89	35.38	97.9	13.18	0
2021-11-28 19:00:00	12.99	35.8	96.3	17.07	0
2021-11-28 18:00:00	13.14	36.15	93.5	20.36	0
2021-11-28 17:00:00	13.35	36.91	91.6	20.51	0
2021-11-28 16:00:00	13.59	38.94	88.8	22.76	11.79
2021-11-28 15:00:00	13.95	40.92	80.9	24.25	48.83
2021-11-28 14:00:00	14.24	42.01	74.84	19.63	144
2021-11-28 13:00:00	14.18	41.69	67.4	19.73	214.3
2021-11-28 12:00:00	14.19	46	16.7	16.81	427.3
2021-11-28 11:00:00	14.61	46.49	16.53	17.36	438.4
2021-11-28 10:00:00	14.41	45.11	19.45	13.68	222.2
2021-11-28 09:00:00	13.14	47.5	14.77	17.38	204.1
2021-11-28 08:00:00	12.64	45.45	17.51	17.42	21.83
2021-11-28 07:00:00	12.64	40.36	37.86	15.49	0
2021-11-28 06:00:00	12.64	36.24	65.29	9.52	0
2021-11-28 05:00:00	12.64	35.35	72.63	10.72	0
2021-11-28 04:00:00	12.65	34.1	93.3	9.3	0
2021-11-28 03:00:00	12.67	34.41	94.5	6.691	0
2021-11-28 02:00:00	12.69	34.81	100	12.53	0
2021-11-28 01:00:00	12.72	36.09	100	13.93	0
2021-11-28 00:00:00	12.75	38.1	100	12.81	0
2021-11-27 23:00:00	12.77	41.16	95.6	13.65	0
2021-11-27 22:00:00	12.79	41.77	92.9	17.82	0
2021-11-27 21:00:00	12.81	43.67	84.4	21.84	0
2021-11-27 20:00:00	12.84	43.67	87.6	23.55	0
2021-11-27 19:00:00	12.89	41.51	99.4	13.7	0
2021-11-27 18:00:00	12.98	44.2	89.9	15.66	0

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-27 17:00:00	13.13	40.08	97.5	11.55	0
2021-11-27 16:00:00	13.33	39.93	97.8	9.19	3.025
2021-11-27 15:00:00	13.56	40.23	88.8	9.44	17.21
2021-11-27 14:00:00	13.83	36.57	100	8.78	44.66
2021-11-27 13:00:00	14.6	35.39	99	9	139.2
2021-11-27 12:00:00	14.64	35.45	93.4	9.06	361.6
2021-11-27 11:00:00	13.38	33.28	98.9	7.754	196.4
2021-11-27 10:00:00	13.09	33.51	95.2	8.8	121.5
2021-11-27 09:00:00	12.77	32.71	96.9	10.92	97.7
2021-11-27 08:00:00	12.66	31.56	98.4	10.92	27.52
2021-11-27 07:00:00	12.67	30.21	100	11.72	0
2021-11-27 06:00:00	12.69	29.87	100	10.91	0
2021-11-27 05:00:00	12.71	30.11	94.6	8.7	0
2021-11-27 04:00:00	12.73	29.72	88.2	6.846	0
2021-11-27 03:00:00	12.75	29.82	87.7	6.268	0
2021-11-27 02:00:00	12.77	31.28	69.04	5.493	0
2021-11-27 01:00:00	12.77	30.62	59.85	5.342	0
2021-11-27 00:00:00	12.78	29.04	69.41	4.226	0
2021-11-26 23:00:00	12.79	28.86	65.96	8.15	0
2021-11-26 22:00:00	12.82	27.91	95.9	6.772	0
2021-11-26 21:00:00	12.89	27.8	100	10.25	0
2021-11-26 20:00:00	13	27.59	100	11.54	0
2021-11-26 19:00:00	13.16	27.25	100	7.323	0
2021-11-26 18:00:00	13.36	27.64	90.5	4.444	0
2021-11-26 17:00:00	13.6	28	86.7	8.84	0
2021-11-26 16:00:00	14.03	28.69	88.1	13.08	17.21
2021-11-26 15:00:00	14.37	30.58	88.4	10.58	173.2
2021-11-26 14:00:00	14.36	32.56	75.55	13.75	275.8

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-26 13:00:00	14.37	32.52	91.6	15.03	336.9
2021-11-26 12:00:00	14.45	32.77	94.2	17.12	421.9
2021-11-26 11:00:00	14.8	32.96	97.5	17.06	478.5
2021-11-26 10:00:00	14.21	31.87	100	17.34	203.1
2021-11-26 09:00:00	12.84	31.51	100	16.8	159.7
2021-11-26 08:00:00	12.66	30.89	100	15.58	12.22
2021-11-26 07:00:00	12.66	30.81	100	16.53	0
2021-11-26 06:00:00	12.67	31.73	100	17.24	0
2021-11-26 05:00:00	12.69	32.46	100	18.79	0
2021-11-26 04:00:00	12.71	32.06	100	19.26	0
2021-11-26 03:00:00	12.73	33.67	97.9	20.27	0
2021-11-26 02:00:00	12.75	34.78	93.7	17.17	0
2021-11-26 01:00:00	12.77	36.93	89.6	13.95	0
2021-11-26 00:00:00	12.78	33.85	98.8	10.33	0
2021-11-25 23:00:00	12.79	32.84	100	7.576	0
2021-11-25 22:00:00	12.81	33.8	100	13.84	0
2021-11-25 21:00:00	12.85	33.45	97	20.97	0
2021-11-25 20:00:00	12.93	36.51	92.1	17.79	0
2021-11-25 19:00:00	13.07	41.08	77.77	15.74	0
2021-11-25 18:00:00	13.24	34.5	77.92	13.77	0
2021-11-25 17:00:00	13.46	36.02	84.1	11.98	0
2021-11-25 16:00:00	13.74	35.25	66.34	9.65	10.08
2021-11-25 15:00:00	14.27	35.07	65.12	6.997	67.35
2021-11-25 14:00:00	14.26	38.93	49.77	10.81	130.1
2021-11-25 13:00:00	14.3	38.62	62.05	11.55	244.3
2021-11-25 12:00:00	14.71	37.66	71.99	10.91	294
2021-11-25 11:00:00	14.33	34.11	93.3	14.11	217.8
2021-11-25 10:00:00	13.31	37.68	97.5	11.46	173.9

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-25 09:00:00	12.79	34.45	100	7.856	63.29
2021-11-25 08:00:00	12.68	32.25	100	8.27	23.35
2021-11-25 07:00:00	12.69	35.74	100	6.558	0
2021-11-25 06:00:00	12.7	37.24	100	6.921	0
2021-11-25 05:00:00	12.72	31.69	100	9.95	0
2021-11-25 04:00:00	12.74	26.79	95.7	7.892	0
2021-11-25 03:00:00	12.76	28.51	82.3	8.18	0
2021-11-25 02:00:00	12.77	34.71	85.1	10.19	0
2021-11-25 01:00:00	12.78	31.32	96.1	3.157	0
2021-11-25 00:00:00	12.79	37.17	85.6	9.01	0
2021-11-24 23:00:00	12.8	32.51	80.4	7.95	0
2021-11-24 22:00:00	12.84	31.23	47.87	9.26	0
2021-11-24 21:00:00	12.91	30.19	42.45	11.88	0
2021-11-24 20:00:00	13.03	29.73	28.33	9.73	0
2021-11-24 19:00:00	13.19	30.89	24.85	9.2	0
2021-11-24 18:00:00	13.39	29.43	24.92	6.064	0
2021-11-24 17:00:00	13.64	28.33	31.98	9.77	0
2021-11-24 16:00:00	14.12	30.04	31.79	6.546	24.95
2021-11-24 15:00:00	14.39	28.66	48.06	7.066	104.3
2021-11-24 14:00:00	14.42	29.99	44.68	6.446	272.6
2021-11-24 13:00:00	14.45	30.73	43.78	2.806	240.2
2021-11-24 12:00:00	14.63	26.88	35.81	12.35	227.4
2021-11-24 11:00:00	14.88	29.34	32.81	4.799	274.1
2021-11-24 10:00:00	14.76	28.09	24.55	4.458	228.6
2021-11-24 09:00:00	14.13	29.98	9.16	7.531	218.7
2021-11-24 08:00:00	12.71	25.89	12.74	7.735	48.15
2021-11-24 07:00:00	12.67	22.67	25.44	7.08	0
2021-11-24 06:00:00	12.69	22.67	22.73	10.72	0

Date/Time (PST)	Average Battery Voltage (v)	Temperature (deg F)	Relative Humidity (%)	Wind Speed Average (mph)	Solar Radiation (W/m2)
2021-11-24 05:00:00	12.71	19.96	40.28	9.93	0
2021-11-24 04:00:00	12.73	20.38	45.31	10.36	0
2021-11-24 03:00:00	12.75	20.39	48.19	12.72	0
2021-11-24 02:00:00	12.76	19.57	55.52	14.3	0
2021-11-24 01:00:00	12.78	18.49	71.85	12.53	0
2021-11-24 00:00:00	12.78	18.88	67	16.18	0