

Joe Lombardo
Governor

Richard Whitley,
MS
Director



DEPARTMENT OF
HEALTH AND HUMAN SERVICES
NEVADA DIVISION of PUBLIC
and BEHAVIORAL HEALTH



Dena Schmidt
Administrator

Ihsan Azzam,
Ph.D., M.D.
Chief Medical
Officer

September 11, 2025

MEMORANDUM

To: Beatty File

From: Jaime Walters, Radiation Control Specialist III *ju*

Subject: Beatty Inspection Summary September 2, 2025

An inspection of the Beatty Low-Level Radioactive Waste (LLRW) landfill (closed) was conducted on September 2, 2025, by Jaime Walters and Hannah Hoffman. Construction to substantially increase the overall thickness of cover soils, increase mass buffer and improve perimeter drainage was completed. A total of 786,000 cubic yards of soil was placed on top of the LLRW landfill. The site's remaining perimeter fence is still present on the southern, western, and eastern sides up to the point of mound connection. Due to recent construction on the cap, much of the boundary wire was on the ground to allow ingress and egress of the machinery. Caution Radioactive Materials signs are posted at the boundary to clearly mark the location of the low-level radioactive waste area. The posts and signs along the north border have been removed and stacked to the side, as the access road was filled in to connect the LLRW mound with the adjacent northern mound. The radiological survey was performed using BNC Model RD-120PRO with serial number BSN 120077. The survey was conducted by driving the backpack around the site boundary access roads and by walking in a grid pattern across the cap to detect radiological anomalies. None were detected. Dose rate readings on the cap remain about twice background *, as measured in the background location. The cap was in good condition. The previous erosion on the sides of the cap has been repaired.

Status of Previous Inspection Items:

The markers for the trenches are not in place on the cap and will not be replaced until the completion of the next addition of material to the cap tentatively scheduled for 2030. The markers remain stacked off to the side of the cap, near the southwest corner. The erosion trenches have also been filled in.

Site Observations:

Radiological Postings Adequate: Yes, however; due to construction activities, the signs along the northern border were moved to allow dirt filling of the access road. These will be replaced along the northern border, now that the top of the LLRW landfill and the northern neighboring landfill have been connected.

Site Boundary and Access Road Maintained: Yes, the access road is being adequately maintained. The outer boundary is still fully intact. The inner boundary, around the landfill, has had its northern barrier cut, due to the connection of the northern side of the LLRW and its northern neighboring landfill mound. Signs are stacked at the northwest and northeast corners.

Erosion, Fissures, Water Pooling, or Subsidence Concerns: The cap is free of Erosion and Fissures.

Following the completion of the additional depth added during Phase III, we will reduce visits to semi-annual (March/September) and following large rain events.

Rain Since Last Inspection:

March – 0.27”, April – 0.00”, May – 0.11”, June – 0.06”, July-0.02”, August – 0.18”

Radiation Survey Results:

Instruments:

BNC Model RD-120PRO (BSN 120077) Calibration date: Daily by self-calibration

Background Location: Between US 95 and the site, at the south-east side of the site entrance gate.

Background measurement: 17.3-20 μ rem/hr

Value used for twice background: 40 μ rem/hr

Site Boundary Highest Measurement: Within twice background*

Cap Highest Measurement: Within twice background*

*If sustained radiation measurements are above twice background, record the measurement and identify the location. Otherwise, indicate all measurements were within twice background.

For any reading above 0.5 mrem/hr contact a supervisor or the State of Nevada Radiation Control Program Manager. (Site Stabilization and Closure Plan Closure Plan for Low-Level Radioactive Waste Management Facility US Ecology, Inc. Beatty, Nevada, submittal date December 1988.)

Contacts: John Follette: 702-486-3017, jfollette@health.nv.gov
Corey Creveling: 775-687-7536, ccreveling@health.nv.gov
Jaime Walters: 702-486-7898, jwalters@health.nv.gov
Hannah Hoffman: 702-486-3014, hhoffman@health.nv.gov

Beatty 11SSE US Ecology Nevada

Monthly Summary for March, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
1	60	0	4.7	265	22.6	63	79	48	12	20	6	8	41	0.00
2	61	0	14.6	168	38.3	55	64	44	29	47	12	22	40	0.00
3	62	66	12.4	312	43.8	48	60	36	38	59	23	23	37	0.00
4	63	6	7.7	265	18.7	54	67	39	32	56	16	23	40	0.00
5	64	17	10.4	142	30.4	47	57	38	57	93	27	30	39	0.07
6	65	186	8.7	142	26.4	43	50	37	70	87	41	34	39	0.04
7	66	197	20.5	327	41.5	46	55	41	37	73	20	20	36	0.00
8	67	54	10.3	303	40.6	51	67	40	30	49	13	18	37	0.00
9	68	0	5.6	264	16.3	51	68	34	32	59	13	19	37	0.00
10	69	0	5.6	269	19.2	54	70	36	27	54	8	17	38	0.00
11	70	5	10.0	182	35.0	53	67	43	30	59	13	21	39	0.00
12	71	12	17.3	147	38.5	54	62	46	53	73	33	36	44	0.00
13	72	59	16.0	204	44.5	45	57	35	60	88	27	31	39	0.16
14	73	68	11.4	128	30.5	40	50	32	63	90	35	28	35	0.00
15	74	27	6.1	256	19.8	47	62	33	51	90	17	27	38	0.00
16	75	1	7.3	154	19.2	52	64	34	40	76	22	26	40	0.00
17	76	4	17.5	160	42.7	58	73	45	32	56	18	27	43	0.00
18	77	155	21.0	332	43.3	51	60	42	24	52	10	13	36	0.00
19	78	26	7.6	136	24.0	52	65	37	21	39	12	12	36	0.00
20	79	1	7.2	320	21.4	55	68	38	21	38	10	13	38	0.00
21	80	0	4.8	256	15.7	57	73	41	20	35	9	15	39	0.00
22	81	3	5.1	256	20.5	62	75	46	26	35	19	26	44	0.00
23	82	0	13.2	311	31.0	67	78	56	25	35	17	29	47	0.00
24	83	61	4.1	286	11.4	69	87	51	21	38	10	26	48	0.00
25	84	18	5.6	266	23.2	71	89	52	19	35	7	24	48	0.00
26	85	0	6.2	208	22.4	72	88	53	17	30	8	22	48	0.00
27	86	0	11.2	139	24.4	70	83	58	21	38	6	27	49	0.00
28	87	0	9.7	139	27.3	63	74	56	25	38	12	25	45	0.00
29	88	3	8.7	268	30.6	59	71	45	23	42	8	18	41	0.00
30	89	0	11.7	142	30.6	63	76	52	27	46	14	27	45	0.00
31	90	0	15.8	180	42.7	61	75	53	30	51	9	27	45	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
Total	971												0.27
Ave.	31	10.3	217	28.9	55.9	68.9	43.2	33	54	16	23	41	
Max.	197	21.0		44.5	72	89	58	70	93	41	36	49	0.16
Min.	0	4.1		11.4	40	50	32	12	20	6	8	35	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²

Beatty 11SSE US Ecology Nevada

Monthly Summary for April, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
1	91	10	9.3	300	27.0	55	65	44	20	35	9	13	38	0.00
2	92	88	15.7	338	37.4	49	59	44	32	49	17	20	37	0.00
3	93	56	12.2	326	28.4	52	63	40	24	44	10	14	37	0.00
4	94	23	16.1	345	32.8	56	65	46	20	33	10	13	39	0.00
5	95	5	13.4	330	35.4	58	72	46	15	26	6	9	39	0.00
6	96	5	4.9	226	22.8	62	79	41	12	24	6	6	40	0.00
7	97	0	6.2	241	19.8	63	81	45	15	24	9	14	42	0.00
8	98	7	5.1	266	15.8	67	86	48	19	32	9	22	46	0.00
9	99	20	5.2	267	16.8	72	90	52	18	30	8	24	48	0.00
10	100	2	5.5	253	24.6	75	93	55	16	27	8	24	49	0.00
11	101	2	6.5	208	26.4	76	92	55	13	27	5	17	48	0.00
12	102	5	8.9	133	22.1	76	89	59	14	25	7	21	49	0.00
13	103	0	14.0	309	31.3	72	84	61	15	24	8	20	47	0.00
14	104	15	5.6	198	20.9	73	87	56	11	19	6	14	47	0.00
15	105	0	7.3	238	25.3	71	86	55	12	21	7	15	46	0.00
16	106	0	8.3	240	26.2	71	86	55	14	28	7	17	46	0.00
17	107	1	14.0	138	36.8	64	75	53	27	48	4	24	46	0.00
18	108	0	17.6	348	45.4	58	66	44	10	16	6	1	38	0.00
19	109	5	9.0	255	25.8	60	74	44	12	23	5	4	39	0.00
20	110	3	6.3	217	17.5	65	81	43	10	16	6	7	42	0.00
21	111	2	5.3	245	21.2	69	85	50	13	21	6	15	45	0.00
22	112				22.5		86	53		23	7			
23	113				27.9		85	63		28	9			
24	114	1	8.6	133	25.0	69	82	55	14	23	9	18	46	0.00
25	115	0	17.0	151	40.0	66	77	54	20	35	10	21	45	0.00
26	116	4	13.2	163	35.5	54	65	46	37	56	18	27	41	0.00
27	117	47	8.4	147	21.4	55	67	43	37	62	19	27	42	0.00
28	118	0	12.1	5	28.3	63	73	52	30	45	21	31	47	0.00
29	119	0	12.9	314	28.8	69	81	58	22	36	11	27	48	0.00
30	120	9	8.8	339	32.7	70	85	55	22	32	13	29	49	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
Total	308												0.00
Ave.	11	9.9	281	27.4	64.7	78.6	50.5	19	31	9	18	44	
Max.	88	17.6		45.4	76	93	63	37	62	21	31	49	0.00
Min.	0	4.9		15.8	49	59	40	10	16	4	1	37	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²

Beatty 11SSE US Ecology Nevada

Monthly Summary for May, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
1	121	1	6.4	325	26.2	70	82	58	30	43	19	37	52	0.00
2	122	0	5.0	237	22.0	74	89	55	23	45	8	30	51	0.00
3	123	25	11.8	186	54.7	71	83	56	24	39	10	31	50	0.00
4	124	0	9.3	295	31.9	63	72	55	48	86	27	41	51	0.11
5	125	0	18.5	334	38.9	66	79	57	39	69	20	38	51	0.00
6	126	0	15.4	340	39.5	65	73	55	19	45	11	20	45	0.00
7	127	0	5.7	151	26.8	71	84	57	26	46	16	33	50	0.00
8	128	0	5.5	257	22.7	75	91	55	22	44	11	32	52	0.00
9	129	1	5.8	248	22.5	80	96	59	17	33	8	29	53	0.00
10	130	0	9.5	188	32.9	83	99	63	14	27	7	27	53	0.00
11	131	0	14.7	180	50.5	84	97	70	12	21	6	24	53	0.00
12	132	0	14.3	160	33.8	77	92	61	15	34	6	23	50	0.00
13	133	1	13.0	354	43.7	63	71	55	26	46	14	26	45	0.00
14	134	0	13.6	320	35.9	64	76	53	22	38	12	23	45	0.00
15	135	0	9.2	272	25.9	72	84	58	15	25	9	21	48	0.00
16	136	0	6.9	178	21.1	73	88	55	16	26	9	23	49	0.00
17	137	0	16.0	100	56.5	69	82	61	26	43	16	32	50	0.00
18	138	0	20.6	337	40.2	68	79	58	21	37	9	24	47	0.00
19	139	0	13.6	327	33.8	72	85	58	14	25	5	18	47	0.00
20	140	2	4.7	219	19.5	77	93	58	11	18	5	17	49	0.00
21	141	0	5.9	210	23.4	80	96	61	11	19	6	20	51	0.00
22	142	0	7.7	159	24.2	83	98	60	10	20	6	19	51	0.00
23	143	0	10.2	140	24.1	81	96	60	10	16	4	17	51	0.00
24	144	0	7.4	119	19.5	78	90	66	12	20	7	21	50	0.00
25	145	0	6.3	177	24.6	81	95	62	14	25	8	26	52	0.00
26	146	0	13.0	143	25.0	82	94	72	14	27	6	25	53	0.00
27	147	0	7.4	229	25.4	80	94	58	11	17	6	19	50	0.00
28	148	0	5.5	208	28.1	82	96	61	10	18	6	19	51	0.00
29	149	0	6.5	242	21.5	84	100	62	9	17	5	19	52	0.00
30	150	0	7.0	247	23.8	89	105	65	9	17	6	21	54	0.00
31	151	0	6.5	217	23.1	92	105	71	9	16	6	25	56	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
Total	30												0.11
Ave.	1	9.8	239	30.4	75.8	89.2	59.8	18	32	9	25	50	
Max.	25	20.6		56.5	92	105	72	48	86	27	41	56	0.11
Min.	0	4.7		19.5	63	71	53	9	16	4	17	45	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²

Beatty 11SSE US Ecology Nevada

Monthly Summary for June, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
1	152	0	14.7	140	36.7	88	99	78	18	34	10	38	59	0.00
2	153	0	9.2	165	20.2	84	95	73	27	45	16	45	60	0.00
3	154	0	12.0	132	58.0	81	98	69	29	59	10	44	59	0.06
4	155	0	6.3	195	20.1	80	95	60	29	60	10	42	57	0.00
5	156	0	10.8	148	33.5	84	97	72	21	35	8	37	57	0.00
6	157	0	7.1	183	29.8	84	97	68	22	42	10	39	57	0.00
7	158	0	6.2	247	23.0	86	101	68	17	30	10	34	57	0.00
8	159	0	6.8	245	28.2	89	103	68	12	25	6	27	56	0.00
9	160	0	8.7	238	26.8	94	106	75	12	23	6	32	59	0.00
10	161	0	7.1	189	24.0	94	107	75	12	23	6	31	58	0.00
11	162	0	9.8	143	24.5	93	105	82	11	19	5	28	58	0.00
12	163				24.4		103	75		17	5			
13	164	0	8.0	138	23.7	87	101	66	7	13	4	15	52	0.00
14	165	0	8.7	153	27.2	88	104	65	6	12	3	13	52	0.00
15	166	0	5.8	217	22.5	90	106	64	5	11	2	7	52	0.00
16	167	0	10.7	249	33.8	91	106	68	5	11	2	8	53	0.00
17	168	0	14.0	309	34.9	90	104	74	8	13	4	18	54	0.00
18	169	0	6.0	196	23.3	92	108	69	6	10	3	13	54	0.00
19	170	0	13.1	183	37.7	91	106	70	8	15	5	19	55	0.00
20	171	0	12.4	142	33.4	87	103	70	10	20	3	20	54	0.00
21	172	0	18.4	97	62.7	77	93	65	13	19	6	22	50	0.00
22	173	0	10.0	289	30.8	72	87	57	12	23	5	14	46	0.00
23	174	0	7.1	209	31.1	78	92	61	9	13	6	13	48	0.00
24	175	0	5.5	171	24.7	81	93	67	12	21	8	23	52	0.00
25	176	0	5.1	256	20.3	84	99	63	10	17	7	20	52	0.00
26	177	0	8.9	177	28.9	86	101	66	10	16	5	21	53	0.00
27	178	0	9.0	169	27.5	88	102	67	11	19	6	25	55	0.00
28	179	0	6.6	208	24.0	88	103	68	10	17	5	22	54	0.00
29	180	0	6.5	192	23.9	87	102	66	8	12	6	19	53	0.00
30	181	0	5.6	225	23.1	90	104	68	11	18	7	28	56	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
Total	0												0.06
Ave.	0	9.0	184	29.4	86.4	100.8	68.6	13	23	6	25	55	
Max.	0	18.4		62.7	94	108	82	29	60	16	45	60	0.06
Min.	0	5.1		20.1	72	87	57	5	10	2	7	46	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²

Beatty 11SSE US Ecology Nevada

Monthly Summary for July, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
1	182	0	9.4	174	30.0	90	106	69	10	19	3	24	56	0.00
2	183	1	10.6	109	34.5	84	91	73	28	58	14	46	61	0.02
3	184	0	8.7	171	24.7	85	100	65	28	55	11	46	61	0.00
4	185	0	11.5	162	27.9	88	100	77	15	29	3	27	56	0.00
5	186	0	7.3	173	20.5	84	99	65	13	26	6	25	53	0.00
6	187	0	6.8	248	19.0	85	102	62	7	12	3	12	51	0.00
7	188	0	8.3	254	31.2	87	103	65	6	11	3	12	52	0.00
8	189	0	8.2	204	29.6	91	106	68	8	14	3	20	55	0.00
9	190	0	7.6	213	25.2	94	109	74	8	15	3	20	56	0.00
10	191	0	11.9	304	30.5	93	109	80	6	9	4	17	55	0.00
11	192	0	5.9	201	22.4	93	109	75	6	10	3	16	55	0.00
12	193	0	5.7	210	21.1	94	110	73	8	11	5	22	56	0.00
13	194				9.5		96	75		13	9			
14	195	0	7.4	223	23.4	96	111	75	11	19	5	32	59	0.00
15	196	0	12.5	147	25.8	96	109	81	12	19	4	32	60	0.00
16	197	0	11.9	142	27.5	92	104	81	14	21	6	33	58	0.00
17	198	0	12.7	142	36.6	90	104	81	17	32	11	38	59	0.00
18	199	0	7.9	139	24.7	86	97	79	29	41	19	50	62	0.00
19	200	0	6.5	169	19.5	89	104	71	22	39	12	44	61	0.00
20	201	0	12.8	140	35.1	91	103	73	12	23	3	28	57	0.00
21	202	0	14.4	164	31.7	90	100	80	13	23	5	29	57	0.00
22	203	0	13.9	140	32.0	84	96	74	17	30	10	33	56	0.00
23	204	0	10.0	146	28.6	83	96	72	15	30	6	28	54	0.00
24	205	0	8.1	176	26.5	82	96	59	7	15	4	11	50	0.00
25	206	0	7.6	188	30.6	81	97	60	7	11	4	12	50	0.00
26	207	0	9.4	135	31.0	81	94	67	15	25	7	27	53	0.00
27	208	0	6.5	178	21.6	83	98	64	14	24	6	27	53	0.00
28	209	0	6.0	187	22.5	86	103	64	10	18	6	22	53	0.00
29	210	0	6.9	168	23.0	86	103	66	9	15	5	20	53	0.00
30	211	0	7.8	173	26.6	86	100	67	11	20	6	25	54	0.00
31	212	0	5.7	196	21.4	87	101	66	9	19	5	21	53	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature Mean Deg.	Max Fahrenheit	Min	Humidity Mean Percent	Max	Min	Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
Total	1												0.02
Ave.	0	9.0	167	26.3	88.0	101.8	70.9	13	23	6	27	56	
Max.	1	14.4		36.6	96	111	81	29	58	19	50	62	0.02
Min.	0	5.7		9.5	81	91	59	6	9	3	11	50	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²

Beatty 11SSE US Ecology Nevada

Monthly Summary for August, 2025

Day of Month	Day of Year	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature			Humidity			Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
						Mean	Max	Min	Mean	Max	Min			
						Deg.	Fahrenheit		Percent					
1	213	0	8.2	201	24.8	87	102	66	8	13	3	17	53	0.00
2	214	0	5.6	236	19.1	87	103	67	10	18	3	22	54	0.00
3	215	0	8.5	169	24.0	87	104	67	9	14	4	20	53	0.00
4	216	0	9.2	137	25.1	86	98	65	9	15	6	20	53	0.00
5	217	0	7.5	175	21.0	85	102	63	10	17	6	22	53	0.00
6	218	0	6.4	193	21.9	88	103	66	10	19	4	22	54	0.00
7	219	0	6.1	205	21.1	91	104	70	9	17	4	22	55	0.00
8	220	0	5.6	253	20.7	90	106	69	9	16	4	22	55	0.00
9	221	0	6.1	258	19.9	90	106	72	10	15	6	25	56	0.00
10	222	0	5.9	262	22.1	92	108	72	9	14	5	24	56	0.00
11	223	0	7.3	332	22.6	95	109	76	7	11	5	22	57	0.00
12	224	0	5.6	209	21.8	96	111	75	9	15	6	27	58	0.00
13	225	0	7.7	197	25.9	93	108	74	11	18	6	30	58	0.00
14	226	0	9.5	144	26.0	91	104	76	10	17	7	27	56	0.00
15	227	0	10.5	148	27.9	87	99	67	12	17	8	27	55	0.00
16	228	0	10.2	159	30.2	84	98	68	16	26	10	33	56	0.00
17	229	0	10.7	147	33.6	86	97	73	17	25	10	34	57	0.00
18	230	0	7.9	167	25.9	85	101	65	14	26	6	28	55	0.00
19	231	0	6.2	258	20.8	87	104	69	10	14	6	23	54	0.00
20	232	0	4.4	262	15.4	90	106	69	10	15	6	25	55	0.00
21	233	0	5.2	272	20.7	92	107	74	12	17	8	31	58	0.00
22	234	0	8.6	195	29.2	95	110	75	15	22	9	40	61	0.00
23	235	0	11.7	328	43.2	92	108	80	23	38	13	47	63	0.00
24	236	0	8.8	198	45.8	91	105	76	27	45	12	50	64	0.00
25	237	344	10.9	306	31.8	83	95	68	39	74	23	54	64	0.18
26	238	537	7.4	201	41.5	79	93	69	45	73	24	55	63	0.00
27	239	481	6.4	239	42.4	82	96	65	34	70	10	47	60	0.00
28	240	0	9.0	247	36.3	83	96	73	29	43	11	45	59	0.00
29	241	0	5.2	233	20.5	82	96	65	32	57	15	47	60	0.00
30	242	0	5.0	267	22.5	85	102	70	21	36	10	38	57	0.00
31	243	0	5.6	282	23.4	87	103	70	17	29	10	35	57	0.00

MONTHLY STATISTICS

	Total Solar Rad. ly.	Ave. mph	Wind V. Dir. Deg	Max. mph	Air Temperature			Humidity			Dew Point Deg.	Wet Bulb Fahrenheit	Total Precip. inches
					Mean	Max	Min	Mean	Max	Min			
					Deg.	Fahrenheit		Percent					
Total	1361												0.18
Ave.	44	7.5	207	26.7	88.0	102.7	70.1	16	27	8	32	57	
Max.	537	11.7		45.8	96	111	80	45	74	24	55	64	0.18
Min.	0	4.4		15.4	79	93	63	7	11	3	17	53	0.00

Data are subject to further review and editing. Please refer any questions to the Western Regional Climate Center.

° 1 ly = 1 cal/cm² = 4.1855 J/cm² = 3.6855 BTU/ft² = .01163 KW-hr/m²