

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

NEVADA

JULY 1961
Volume 76 No. 7



ASHEVILLE: 1961

CLIMATOLOGICAL DATA

NEVADA
JULY 1961

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below or Below	or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
NORTHWESTERN																							
CARSON CITY	90.5	53.4	72.0	2.4	97	23+	41	6	9	23	0	0	0	0	.15	-.03	.12	3	.0	0	1	0	0
DENIO	94.5	52.1	73.3		101	22+	40	6	2	27	0	0	0	0	.26		.26	5	.0	0	1	0	0
DUFURRENA	91.8M	43.7	67.6M		97	28+	32	6	21		0	1	0	0	.34		.25	5	.0	0	1	0	0
EASTGATE	M	M	M		100	23	46	1			0	0	0	0	.60		.49	4	.0	0	1	0	0
FALLON EXP STATION	97.9	56.3	77.1	4.7	104	22+	47	6	0	28	0	0	0	0	.10	-.07	.06	5	.0	0	0	0	0
FERNLEY	98.3	60.9	79.6		106	10+	50	6	0	27	0	0	0	0	.11		.11	3	.0	0	1	0	0
GLENBROOK	84.4	51.3	67.9		90	24+	39	6	27	3	0	0	0	0	.73		.73	3	.0	0	1	1	0
GOLCONDA	95.3	53.7	74.5		101	2	45	1	0	26	0	0	0	0	.35		.13	5	.0	0	2	0	0
IMLAY	97.4	55.9	76.7		104	22	46	6	0	28	0	0	0	0	.30		.25	3	.0	0	1	0	0
KINGS RIVER VALLEY	93.3M	50.5M	71.9M		100	12	43	2	1	28	0	0	0	0	.26		.26	5	.0	0	1	0	0
LAHONTAN DAM	93.8	64.8	79.3	1.4	101	23	54	6	0	26	0	0	0	0	.18	-.07	.18	4	.0	0	1	0	0
LEONARD CREEK RCH	95.8	58.1	77.0		102	22	45	6	0	27	0	0	0	0	.17		.12	5	.0	0	1	0	0
LOVELOCK	94.0	56.2	75.1	0.0	101	23	48	6	0	26	0	0	0	0	.83	.70	.33	4	.0	0	3	0	0
LOVELOCK FAA AP	96.6	54.7	75.7		104	12	47	30	0	27	0	0	0	0	.55		.32	3	.0	0	2	0	0
MINDEN	88.5	48.5	68.5	-1.0	96	23	37	6	23	20	0	0	0	0	.24	-.08	.13	12	.0	0	2	0	0
MT ROSE HIGHWAY STA //	77.3M	49.6M	63.5M		83	24+	35	6	78	0	0	0	0	0	.33		.16	12+	.0	0	1	0	0
OROVADA	94.2	55.3	74.8		102	22+	38	2	10	26	0	0	0	0	.87	.61	.40	1	.0	0	3	0	0
PARADISE HILL	96.9M	56.8M	76.9M		102	22			0		0	0	0	0	.31		.20	4	.0	0	2	0	0
PARADISE VALLEY 1 NW	94.0M	50.4M	72.2M		100	12+	39	1	5	27	0	0	0	0	.20	-.02	.12	3	.0	0	1	0	0
RENO WB AP	92.2	46.5	69.4	-0.2	100	22	34	6	9	26	0	0	0	0	.30	.07	.24	12	.0	0	1	0	0
RYE PATCH DAM	97.0	52.4	74.7		103	25+	42	6	1	28	0	0	0	0	.43		.40	3	.0	0	1	0	0
SAND PASS	95.5	53.8	74.7	1.6	101	22+	40	6	1	28	0	0	0	0	.35	.17	.35	3	.0	0	1	0	0
SHELDON	82.5	45.8	64.2		89	12	32	6	53	0	0	1	0	0	.98		.47	3	.0	0	2	0	0
SMITH 1 N	89.7	48.6	69.2		97	22+	37	6	17	22	0	0	0	0	.24	-.10	.12	3+	.0	0	2	0	0
TOPAZ LAKE	92.0	48.6	70.3		96	22+	36	7	10	26	0	0	0	0	.65		.54	12	.0	0	1	1	0
VYA	85.7M	49.9M	67.8M		94	13	33	6	34		0	0	0	0	.49		.26	3	.0	0	2	0	0
WELLINGTON RS	91.9	56.8	74.4		99	22	40	6	3	26	0	0	0	0	.14		.10	24	.0	0	1	0	0
WINNEMUCCA WB AP	93.7	49.5	71.6	-2.6	101	22	38	7+	3	27	0	0	0	0	.30	-.01	.17	3	.0	0	1	0	0
YERINGTON	94.1	55.5	74.8	4.5	101	22	43	6	1	27	0	0	0	0	.25	.02	.21	3	.0	0	1	0	0
DIVISION			72.7	1.3										.38	.17				.0				
NORTHEASTERN																							
AUSTIN	88.8	55.3	72.1	2.1	95	22	45	6	6	19	0	0	0	0	.55	-.02	.36	3	.0	0	2	0	0
BATTLE MT FAA AP	95.5	51.1	73.3		102	22	41	2	0	27	0	0	0	0	.09		.08	3	.0	0	0	0	0
BEOWAWE	95.1	47.6	71.4		100	2	39	1	0	27	0	0	0	0	.56		.46	3	.0	0	1	0	0
CONTACT	90.3M	51.0M	70.7M		96	15	38	1	2	22	0	0	0	0	.49		.25	26	.0	0	2	0	0
DEETH	91.8	43.6	67.7		97	23+	35	30	6	25	0	0	0	0	.69		.44	4	.0	0	2	0	0
ELKO WB AP	91.9	52.3	72.1	1.9	96	22+	40	1	0	27	0	0	0	0	.48	.11	.42	3	.0	0	1	0	0
ELY WB AP	87.7	49.1	68.4	0.0	93	22+	39	1	6	12	0	0	0	0	.64	-.09	.31	3	.0	0	2	0	0
FISH CREEK RANCH	85.9	44.2	65.1		92	12	37	8	41	10	0	0	0	0	1.14		.80	4	.0	0	2	1	0
GIBBS RANCH	87.1	46.5	66.8		91	15+	37	28	8	9	0	0	0	0	.58		.47	3	.0	0	2	0	0
JARBIDGE	M	M	M								0	0	0	0	.0		.0	0	.0	0	2	0	0
JIGGS	91.2	46.2	68.7		97	15	36	6+	3	25	0	0	0	0	.49		.35	3	.0	0	2	0	0
LAMOILLE PH	85.8M	51.1M	68.5M	-0.6	92	15	39	4	25		0	0	0	0	.75	.01	.56	4	.0	0	2	1	0
LEHMAN CAVES NM	87.9	59.4	73.7		94	16	50	5	1	14	0	0	0	0	.42		.18	4	.0	0	1	0	0
LUND	90.5	53.8	72.2		104	21	45	6	1	21	0	0	0	0	1.19		.93	4	.0	0	2	1	0
MC GILL	87.8	54.7	71.3	-0.1	95	10	50	4	5	11	0	0	0	0	.62	-.14	.33	4	.0	0	2	0	0
MONTELO	94.8	52.9	73.9	1.5	101	28	41	2	0	29	0	0	0	0	.47	-.16	.23	3	.0	0	2	0	0
MOUNTAIN CITY RS	89.5	41.0	65.3		96	21+	31	31+	41	16	0	2	0	0	.25		.25	3	.0	0	1	0	0
OWYHEE	87.2	52.2	69.7		93	9	40	1	3	8	0	0	0	0	.13	-.23	.07	3	.0	0	0	0	0
PEQUOP	88.7M	52.6M	70.7M		101	11	42	5	5	17	0	0	0	0	.89		.64	4	.0	0	3	1	0
RAND RANCH PALISADE	90.5	42.8	66.7		96	9	35	30	11	23	0	0	0	0	.70		.61	3	.0	0	1	1	0
RUBY LAKE	89.0	52.5	70.8		94	23	45	11	0	17	0	0	0	0	.26		.11	4	.0	0	1	0	0
RUTH	83.6	47.4	65.5		89	30+	38	6+	48	0	0	0	0	0	.70		.49	4	.0	0	2	0	0
SAVAL RANCH	84.3	51.4	67.9		89	24+	41	1	11	0	0	0	0	0	.49		.21	4	.0	0	2	0	0
TUSCARORA	88.0	53.3	70.7		95	21	43	1	1	10	0	0	0	0	.24		.08	4+	.0	0	0	0	0
WELLS	91.2	48.7	70.0		97	15	40	11	2	25	0	0	0	0	.61		.27	3	.0	0	2	0	0
WILKINS	90.2	46.5	68.4		96	31+	33	1	7	23	0	0	0	0	.87		.39	4	.0	0	3	0	0
DIVISION			69.7	1.3										.57	.06				.0				
SOUTH CENTRAL																							
ADAVEN	90.1	58.2	74.2	4.3	96	15	47	5	4	21	0	0	0	0	1.36	.34	.62	4	.0	0	4	1	0
CALIENTE	96.7	58.2	77.5	1.5	103	10	48	6	0	28	0	0	0	0	1.70	.86	.83	24	.0	0	3	1	0
DIABLO	96.9M	57.9M	77.4M		101	22+	50	3+	0	29	0	0	0	0	.49		.23	4+	.0	0	2	0	0
DYER 4 SE	96.5	55.0	75.8		102	15	46	2	0	28	0	0	0	0	.41		.30	4	.0	0	1	0	0
GEYSER RANCH	91.0	51.2	71.1		97	18	40	7	2	24	0	0	0	0	.66		.43						

DAILY TEMPERATURES

NEVADA
JULY 1961

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADAVEN	MAX 92	92	76	72	81	83	86	91	94	94	94	95	94	91	96	95	95	95	92	92	92	92	93	90	88	89	88	93	88	90	89	90.1
	MIN 55	58	56	51	47	48	50	60	59	67	58	55	60	60	60	65	60	64	60	60	62	57	60	58	58	59	58	64	62	58	56	58.2
AUSTIN	MAX 89	90	70	76	80	83	88	91	93	92	91	93	88	90	93	92	89	92	91	88	90	95	94	87	85	87	91	92	90	91	91	88.8
	MIN 50	56	51	51	50	45	52	57	58	56	57	58	56	55	56	59	56	57	59	53	56	60	59	58	55	61	59	56	54	53	54	55.3
BATTLE MT FAA AP	MAX 94	99	82	82	81	89	95	98	100	97	94	100	97	96	99	99	97	97	98	94	95	102	97	100	97	97	97	99	96	95	97	95.5
	MIN 42	41	56	54	51	46	43	49	48	48	46	45	58	49	50	56	53	52	51	51	52	52	56	59	57	71	58	48	55	47	44	51.1
BEATTY	MAX 102	102	102	90	92	94	97	102	107	108	115	110	107	107	106	107	107	107	106	107	107	107	104	100	98	100	102	104	104	97	98	103.1
	MIN 65	64	67	59	59	56	55	59	66	74	76	70	69	75	66	67	76	74	69	80	69	59	69	68	68	66	66	64	65	72	60	66.8
BEOVAWE	MAX 93	100	86	81	83	89	95	98	99	97	95	98	96	94	99	96	95	97	96	94	95	99	99	97	98	94	96	98	96	99	97	95.1
	MIN 39	42	60	52	49	43	42	45	43	42	46	40	58	47	45	48	51	46	50	46	45	51	53	51	53	65	51	44	45	43	40	47.6
BOULDER CITY	MAX 102	101	96	91	95	97	102	105	109	112	109	109	106	108	109	107	103	103	108	109	108	100	98	97	101	100	104	104	104	102	97	103.1
	MIN 74	83	68	65	71	71	74	80	80	84	86	88	85	80	80	81	83	81	81	80	76	80	77	77	81	80	75	80	78	77	76	78.5
CALIENTE	MAX 100	95	81	89	86	90	94	99	101	103	102	101	101	102	101	101	100	98	101	102	100	99	97	95	93	97	97	100	100	90	90	96.7
	MIN 49	59	61	58	53	48	52	54	56	55	56	59	64	58	55	54	59	65	56	63	52	59	65	60	59	57	56	58	67	70	67	58.2
CARSON CITY	MAX 89	93	88	76	78	72	85	91	92	93	95	97	96	90	89	91	90	92	90	94	96	97	97	96	96	92	92	91	91	87	90.5	
	MIN 48	51	57	51	55	41	48	52	52	54	59	59	61	50	48	59	54	55	49	54	56	54	56	59	61	59	56	49	51	49	49	53.4
CONTACT	MAX 87	94	87	73	82	89	90	92	95	91	88	91	91	90	96	94	92	91	91	87	88	94	93	92	90	89	92	93	92	94	90.3	
	MIN 38	46	60	57	50	44	45	49	52	46	57	47	53	56	53	53	59	50	49	46	50	50	49	57	59	59	50	50	47	50	51.0	
DEETH	MAX 89	94	84	72	84	87	89	92	96	94	91	93	92	92	94	94	94	94	94	93	92	97	97	96	94	90	93	94	94	92	94	91.8
	MIN 39	36	54	54	49	40	41	39	36	41	39	36	54	43	41	41	46	40	44	42	39	40	49	49	45	53	52	51	37	35	40	43.6
DENIO	MAX 91	98	86	84	80	85	91	98	100	98	97	101	94	95	97	95	95	97	96	95	96	101	97	99	94	98	96	95	94	93	95	94.5
	MIN 43	45	61	55	51	40	42	56	50	50	59	47	63	58	52	59	51	48	47	57	53	53	56	47	58	65	56	46	46	49	52.1	
DESERT GAME RANGE	MAX 110	100	95	91	96	100	103	106	106	108	108	108	105	106	108	108	105	101	107	107	104	102	101	100	98	100	100	105	104	97	95	102.7
	MIN 60	62	67	69	72	68	61	66	70	71	76	69	73	67	68	63	68	65	64	76	67	69	74	63	72	61	66	68	70	78	71	68.2
DIABLO	MAX 97	99	97	84	86	90	94	96	100	97	101	98	98	97	101	98	100	100	98	99	100	101	97	98	97	94	96	98	98	98	98	96.9
	MIN 50	53	50	51	56	51	55	55	61	59	57	59	69	54	57	63	60	63	60	59	65	67	56	56	56	60	57	60	57	60	57	57.9
DUFURRENA	MAX 84	89	93	76	88	83	87	88	95	95	95	95	97	96	94	92	90	93	95	93	90	97	96	95	95	95	92	97	88	92	91.8	
	MIN 37	43	56	44	46	32	35	42	45	44	44	45	44	44	44	44	39	42	45	45	47	47	46	44	42	56	46	43	42	41	40	43.7
DYER 4 SE	MAX 97	99	87	85	87	90	94	98	100	101	100	100	96	100	102	100	101	98	98	97	98	100	96	94	94	94	99	100	97	94	95	96.5
	MIN 48	46	63	55	48	49	47	49	52	61	62	52	50	55	56	58	56	59	66	67	48	49	64	63	56	53	57	60	52	53	50	55.0
EASTGATE	MAX		98	80	81	82	88			97	97	98	98	93	96	98	95	96	98	95	93	100										95
	MIN	46		53	56	47	52			63	57	62	60	60	60	62	63	65	65	58	53											56
ELKO WB AP	MAX 90	95	81	76	86	88	92	94	96	94	92	94	93	91	95	94	92	92	93	91	92	96	95	95	93	91	93	94	94	93	95	91.9
	MIN 40	44	58	57	56	49	47	50	49	53	49	47	61	50	50	53	55	52	51	49	52	63	55	59	67	57	50	49	48	48	52.3	
ELY WB AP	MAX 87	87	72	75	80	83	87	90	92	93	89	90	87	88	93	93	92	91	90	89	87	93	91	85	87	88	88	91	89	85	87	87.7
	MIN 39	45	53	52	50	44	43	45	49	47	42	43	51	43	47	46	50	49	50	47	44	46	61	54	47	53	51	57	52	60	61	49.1
FALLON EXP STA	MAX 96	101	94	86	86	88	95	99	100	104	103	103	100	98	101	99	97	101	99	100	99	104	101	100	99	108	101	100	99	98	95	97.9
	MIN 48	51	64	56	52	47	51	53	58	58	58	58	64	55	55	60	54	56	64	55	55	58	58	68	59	63	58	54	54	50	51	56.3
FERNLEY	MAX 96	99	82	82	83	89	95	100	104	104	103	100	99	100	99	101	100	103	101	97	102	103	102	102	100	102	102	102	99	98	98	98.3
	MIN 51	60	58	58	56	50	57	62	62	59	61	72	70	59	57	62	61	60	63	63	64	68	60	70	69	69	63	57	56	52	55	60.9
FISH CREEK RANCH	MAX 84	87	90	68	75	80	83	87	90	90	88	92	86	90	90	88	85	80	87	80	90	90	81	85	85	86	90	90	89	89	87	85.9
	MIN 40	39	48	50	48	38	38	37	48	42	41	41	42	45	46	44	45	44	40	40	55	50	41	50	45	55	42	42	44	44	45	44.2
GEYSER RANCH	MAX 90	91	85	76	81	85	88	92	94	96	94	94	93	94	95	95	96	97	94	95	91	94	94	90	90	91	91	94	91	88	82	91.0
	MIN 48	45	56	53	47	46	40	45	52	49	51	52	53	49	54	47	54	55	51	51	51	52	55	55	48	53	48	57	55	57	52	51.2
GIBBS RANCH	MAX 85	90	83	69	82	84	86	88	91	88	85	88	87	88	91	90	88	87	88	85	87	89	90	87	87	89	90	87	89	90	87.1	
	MIN 44	48	46	53	49	40	46	56	50	53	46	40	48	46	42	43	45	40	47	49	44	46	48	54	45	51	47	37	44	39	46	46.5
GLENBROOK	MAX 88	84	75	72	67	75	81	85	86	89	90	86	85	85	84	86	87	88	85	88	89	90	88	90	85	86	85	87	85	82	83	84.4
	MIN 49	50	49	47	45	39	44	48	51	53	55	55	55	50	50	55	53	54	52	50	52	54	55	55	57	56	54	51	54	50	47	51.3
GOLCONDA	MAX 89	101	79	84	80	88	95	98	99	97	96	100	98	96	99	97	97	98	95	96	98	104	100	100	98	98	97	98	96	95		

DAILY TEMPERATURES

NEVADA JULY 1961

Continued

Table with columns for Station, Day Of Month (1-31), and Average. Rows list various stations such as LUND, MC GILL, MESQUITE, MINA, MINDEN, MONTELLLO, MONTGOMERY MNTC STA, MOUNTAIN CITY RS, MT ROSE HIGHWAY STA, OROVADA, OVERTON, OMYHEE, PAHRUMP, PARADISE HILL, PARADISE VALLEY 1 NW, PEQUOP, PLOCHE, RAND RANCH PALISADE, RATTLESNAKE, RENO WB AP, RUBY LAKE, RUTH, RYE PATCH DAM, SAND PASS, SAVAL RANCH, SEARCHLIGHT, SHELTON, SMITH 1 N, SMOKEY VALLEY, SUNRISE MANOR LAS VEGAS, TONOPAH AP, TOPAZ LAKE, TUSCARORA, VYA, WELLINGTON RS, WELLS, WILKINS, WINNEMUCCA WB AP, YERINGTON.

See reference notes following Station Index.

EVAPORATION AND WIND

NEVADA
JULY 1961

Station		Day of month																														Total to Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
BOULDER CITY	EVAP	.50	.49	.17	.32	.41	.52	.56	.66	.46	.60	.68	.59	.66	.62	.56	.63	.51	.51	.52	.64	.55	.61	.51	.55	.40	.46	.34	.55	.48	.44	.50	16.00
	WIND	31	30	66	34	37	52	39	41	20	43	52	35	68	52	21	50	44	40	39	52	52	75	90	54	40	55	43	35	100	86	76	1552
	MAX MIN	92 65	88 71	80 70	91 67	91 64	93 61	97 64	99 67	101 70	103 70	99 70	101 70	99 71	100 69	101 70	99 70	98 71	100 72	99 68	99 69	96 67	95 68	95 69	99 70	96 71	102 71	100 70	100 71	92 70	95 71	97 70	96.7 68.9
CALIENTE	EVAP	.21	.31	.21	.25	.17	.49	.23	.39	.25	.45	.41	.50	.32	.47	.37	.36	.39	.40	.32	.40	.39	.38	.45	.39	.28	.33	.31	.33	.42	.39	.49	11.06
	WIND	9	10	22	17	35	34	29	19	21	25	25	19	31	26	25	26	25	27	19	25	16	22	31	30	19	19	22	16	42	46	29	761
FALLON EXP STA	EVAP	.30	.30	.25	.23	.30	.32	.32	.38	.35	.50	.34	.37	.42	.30	.45	.37	.30	.33	.45	.45	.30	.30	.34	.49	.40	.36	.35	.35	.44	.35	.36	11.07
	WIND	13	14	58	26	32	22	13	19	15	40	12	17	52	17	28	57	22	13	42	40	25	4	23	20	38	26	16	15	33	9	26	787
LAHONTAN DAM	EVAP	.56	.50	.50	.10	.41	.50	.50	.51	.50	.65	.60	.50	.51	.42	.46	.65	.52	.56	.60	.64	.59	.45	.65	.56	.56	.46	.54	.61	.65	.57	.17	16.00
	WIND	56	66	144	46	118	165	123	96	101	99	92	53	153	202	106	23	105	83	89	138	122	66	54	76	95	91	89	100	107	106	109	3073
RUBY LAKE	EVAP	.37	.27	.25	.10	.31	.36	.31	.52	.29	.32	.35	.30	.33	.36	.33	.35	.44	.26	.33	.37	.35	.32	.42	.29	.21	.27	.28	.35	.38	.25	.34	9.98
	WIND	21	10	37	28	32	35	35	36	14	34	29	21	47	21	18	24	57	18	16	30	18	10	22	17	19	35	22	27	27	42	22	824
RYE PATCH DAM	EVAP	.47	.44	.42	.10	.30	.31	.36	.40	.36	.44	.54	.48	.22	.37	.53	.40	.26	.45	.41	.32	.53	.45	.43	.34	.45	.42	.28	.34	.62	.41	.40	12.25
	WIND	89	29	35	28	48	42	36	36	26	34	65	28	50	45	39	50	38	31	23	27	66	28	23	58	26	37	31	32	31	35	23	1191
TOPAZ LAKE	EVAP	.45	.46	.27	.33	.48	.44	.50	.52	.56	.52	.56	.40	.41	.45	.48	.50	.50	.47	.56	.50	.53	.55	.38	.35	.30	.30	.45	.50	.50	.53	.51	14.26
	WIND	44	63	57	69	119	61	51	50	63	45	45	45	65	50	64	75	55	50	72	55	57	57	42	46	41	28	38	68	75	69	60	1779
	MAX MIN	89 47	85 53	80 59	80 57	79 46	83 46	85 42	88 50	84 54	90 56	92 56	86 58	85 55	87 53	86 53	88 53	88 53	88 53	88 53	88 54	88 54	88 54	88 54	88 54	88 54	88 54	88 54	88 54	88 54	88 54	88 54	85.7 54.3

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

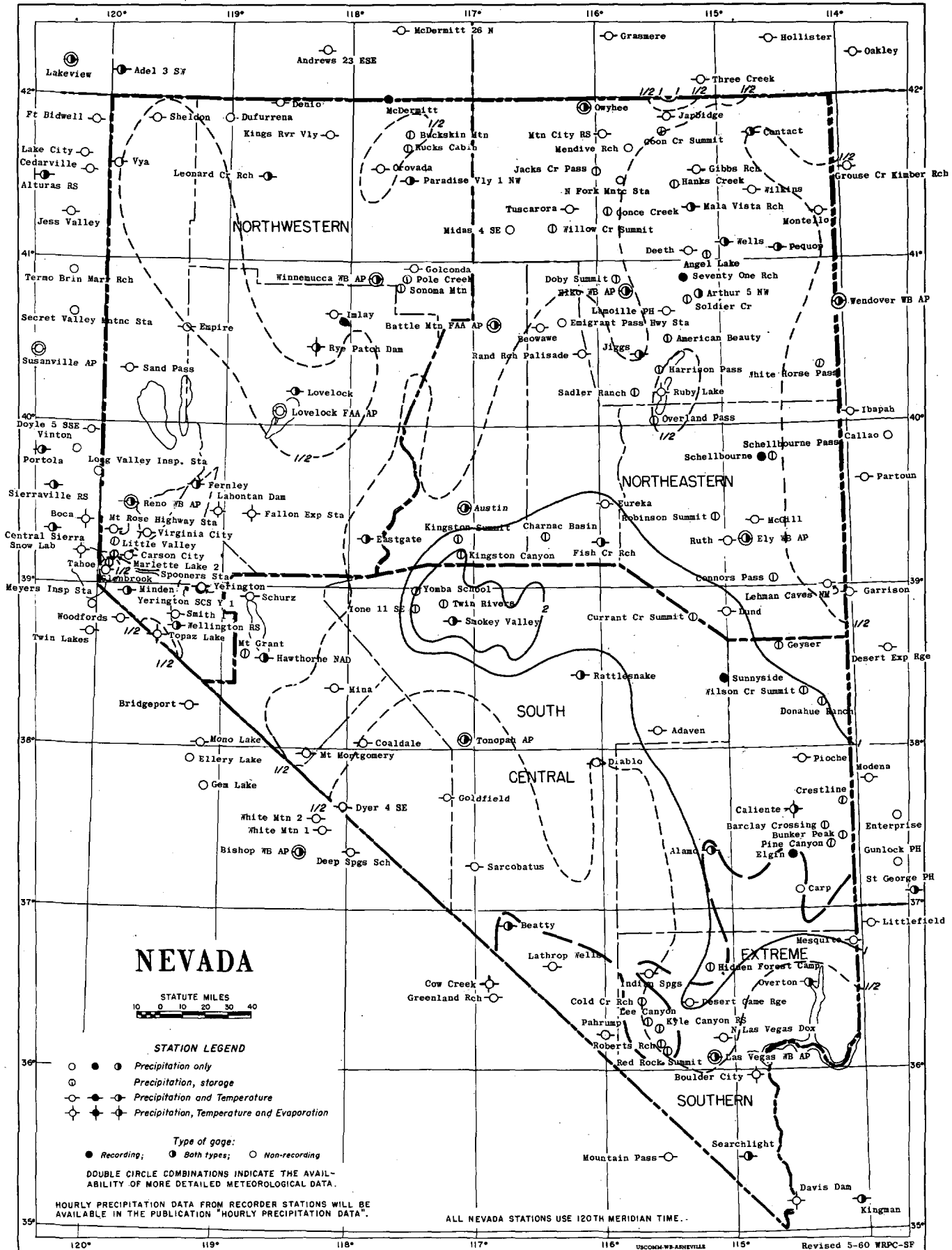
SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	8:00A PST	10:00A PST	4:00P PST	10:00P PST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ELKO WB AIRPORT	SW	12	5.3	++26	S	26	39	20	15	23	2	1	1	0	0	0	4		3.1
ELY WB AIRPORT	S	22	11.6	38	SW	23+	48	21	20	35	7	4	2	0	0	0	13	92	4.5
LAS VEGAS WB AIRPORT	SW	16	8.5	++30	S	17	30	20	16	24	5	2	1	0	0	0	8	82	3.5
RENO WB AIRPORT	WNW	13	5.3	34	NW	6+	67	28	17	34	4	2	1	0	0	0	7	95	2.2
WINNEMUCCA WB AIRPORT	W	19	7.6	33	W	13+	39	19	14	26	2	2	1	0	0	0	5	91	2.7

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

TOTAL PRECIPITATION

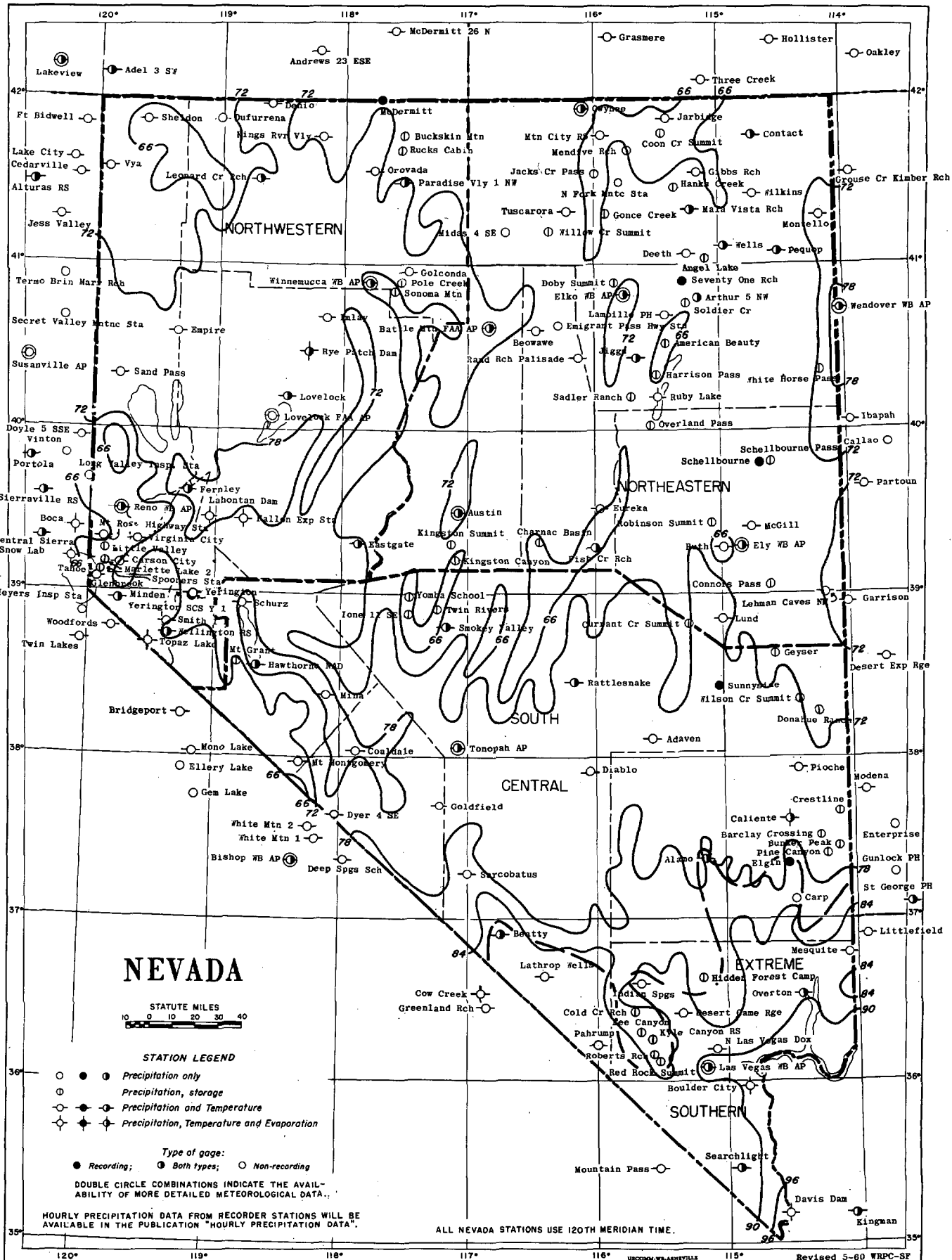
JULY 1961



ISOHYETS ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE

JULY 1961



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

NEVADA
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STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
							TEMP.	PRECIP.	SPECIAL									TEMP.	PRECIP.	SPECIAL	
ADAVEN	0246	NYE	2	38 07	115 35	6250	5P	5P	H	OLLIE H SIMPSON	MT CHARLESTON LODGE	3400	CLARK	3	36 16	115 39	7500	VAR	VAR	S	MT CHARLESTON LODGE
ALAMO	0246	LINCOLN	2	37 22	115 10	3448	AP	4P	C	MRS A J SHORR	MT GRANT	3415	MINERAL	9	38 34	118 49	9000	VAR	VAR	H	NEW STATE ENGINEER
AMERICAN BEAUTY	0191	ELKO	6	40 31	115 26	8000	VAR	VAR	C	NEW STATE ENGINEER	MT ROSE HIGHWAY STA	5445	WASHOE	8	39 20	119 53	7360	6P	6P	H	STATE HIGHWAY DEPT
ANGEL LAKE	0232	ELKO	6	41 02	115 06	8300	VAR	VAR	C	NEW STATE ENGINEER	NORTH FORK MNTIC STATION	3691	ELKO	6	41 29	115 49	8200	6P	6P	H	ALDO VEGA
ARTHUR S NW	0430	ELKO	5	40 48	115 11	6500	VAR	VAR	C	MRS MARY E LITTLEDYKE	NORTH LAS VEGAS DAM	5705	CLARK	5	36 12	116 00	2820	9A	9A	H	SEE NAME CHANGE END OF INDEX
AUSTIN	0507	LANDER	6	39 30	117 05	6600	11P	11P	C	U S WB OBSERVER	DROVADA	5818	HUMBOLDT	7	41 34	117 47	4300	8P	8P	H	PETER CHRISTENSEN
BARCLAY CROSSING	0645	LINCOLN	3	37 31	114 16	5500	VAR	VAR	C	U S WEATHER BUREAU	OVERLAND PASS	5840	WHITE PINE	6	40 01	115 35	6789	VAR	VAR	H	NEW STATE ENGINEER
BATTLE MOUNTAIN FAA AP	0691	LANDER	6	40 37	116 52	4530	MID	MID	C	FED AVIATION AGENCY	OVERTON	5846	CLARK	3	36 32	114 26	1220	8A	8A	C	US NAT PARK SERVICE
BEATTY	0714	NYE	2	36 59	114 45	3300	5P	5P	C	STATE HIGHWAY DEPT	PINE CANYON	5869	ELKO	10	41 57	116 06	2396	MID	MID	C	U S WB OBSERVER
BECAME	0796	EUREKA	6	40 36	116 29	4695	6P	6P	H	SOUTHERN PACIFIC CO	PIEDMONT	5920	NYE	2	36 13	116 00	2820	9A	9A	H	MRS FRANCES L TURNER
BOULDER CITY	1071	CLARK	3	35 59	114 51	2525	4P	4P	AP	U S BUR RECLAMATION	PARADISE HILL	5998	HUMBOLDT	6	41 17	117 42	4500	6P	6P	H	DONALD P JONES
BUCKSKIN MOUNTAIN	1308	HUMBOLDT	6	41 47	117 13	7800	VAR	VAR	H	U S WEATHER BUREAU	PARADISE VIEW 1 NW	6005	HUMBOLDT	6	41 30	117 32	6675	6P	6P	C	LYMAN W SCHWARTZ
BUNKER PEAK	1324	LINCOLN	3	37 27	114 07	5575	VAR	VAR	H	S CORPS OF ENGINEERS	PEQUOP	6148	ELKO	5	41 04	114 52	6025	5P	5P	H	STATE HIGHWAY DEPT
CALIENTE	1354	LINCOLN	3	37 37	114 31	4402	5P	5P	AP	U SOIL CON SERVICE	PINE CANYON	6235	LINCOLN	3	37 24	114 14	4900	VAR	VAR	H	S CORPS OF ENGINEERS
CAMP	1445	LINCOLN	3	37 07	114 29	2600	4P	4P	H	U S WEATHER BUREAU	PIONCH	6252	LINCOLN	3	37 56	114 27	6110	7P	7P	H	REV NORMAN N SORESENSEN
PEARSON CITY	1485	ORMSBY	1	39 10	119 44	4475	9A	9A	H	STATE HIGHWAY DEPT	POLE CREEK	6308	HUMBOLDT	6	40 54	117 34	4040	VAR	VAR	H	NEW STATE ENGINEER
CHARAC BASIN	1680	EUREKA	6	39 10	116 27	8500	VAR	VAR	H	NEW STATE ENGINEER	RAND PANCH PALISADE	6374	EUREKA	6	40 26	116 07	3047	6P	6P	H	W C RAND
COLDALE	1755	ESMERALDA	2	38 02	117 53	4646	5P	5P	H	NEW STATE ENGINEER	RATTLENAKE	6630	NYE	2	38 27	116 10	5913	7P	7P	H	STATE HIGHWAY DEPT
COLD CREEK RANCH	1790	CLARK	2	36 25	115 44	6100	VAR	VAR	H	NEW STATE ENGINEER	RED ROCK SUMMIT	6738	CLARK	3	36 08	115 32	5500	VAR	VAR	H	NEW STATE ENGINEER
CONORS PASS	1889	WHITE PINE	5	39 02	116 39	7300	VAR	VAR	H	NEW STATE ENGINEER	RENO WB AIRPORT	6778	WASHOE	8	39 30	119 47	4404	MID	MID	C	U S WEATHER BUREAU
CONTACT	1908	ELKO	4	41 41	114 45	5385	5P	5P	C	STATE HIGHWAY DEPT	ROBERTS RANCH	6908	CLARK	3	36 10	115 35	6100	VAR	VAR	H	NEW STATE ENGINEER
COON CREEK SUMMIT	1928	CLARK	4	41 48	115 29	3500	VAR	VAR	C	NEW STATE ENGINEER	ROBINSON SUMMIT	6918	WHITE PINE	5	39 25	115 05	7630	VAR	VAR	H	NEW STATE ENGINEER
CRESTLINE	2035	LINCOLN	3	37 40	114 08	5982	VAR	VAR	H	U S WEATHER BUREAU	RUBY LAKE	7123	ELKO	5	40 12	115 30	6012	5P	5P	H	U S F + W L SERVICE
CURRENT CREEK SUMMIT	2086	NYE	2	38 45	115 17	5820	VAR	VAR	H	NEW STATE ENGINEER	RUCKS CABIN	7149	HUMBOLDT	3	39 40	117 01	4020	5P	5P	H	NEW STATE ENGINEER
DEETH	2189	CLARK	2	38 17	114 16	6825	VAR	VAR	H	NEW STATE ENGINEER	RUTH LAKE	7175	WHITE PINE	5	39 17	115 59	6832	5P	5P	H	KENNETT COPPER CORP
DEFNIO	2229	HUMBOLDT	7	41 56	118 39	4185	8P	8P	H	ELEBERT F GRISSEL	RYE PATCH DAM	7192	PERMING	6	40 28	118 14	4135	4P	4P	AP	PERMING CO WCD
DESEPT GAME RANGE	2243	CLARK	3	36 26	115 22	2920	5P	5P	H	U S F + W SERVICE	SADLER RANCH	7224	ELKO	6	40 12	115 44	5690	VAR	VAR	H	NEW STATE ENGINEER
DIABLO	2276	NYE	2	37 55	116 03	5100	5P	5P	H	STATE HIGHWAY DEPT	SAND PASS	7261	WASHOE	7	40 19	119 48	3906	5P	5P	H	ROSS F BONHAM
DORRY SUMMIT	2332	ELKO	6	40 54	115 52	4669	VAR	VAR	H	NEW STATE ENGINEER	SARCOBATUS	7319	NYE	2	37 12	117 01	4020	5P	5P	H	STATE HIGHWAY DEPT
DONOHUE RANCH	2375	LINCOLN	3	38 17	114 16	6825	VAR	VAR	H	NEW STATE ENGINEER	SAVAL RANCH	7324	ELKO	6	41 17	115 55	6360	6P	6P	H	MICHAEL DARLING
DUFURENA	2394	HUMBOLDT	7	41 52	119 01	4900	VAR	VAR	H	U S F + W L SERVICE	SCHELLBOURNE	7330	WHITE PINE	5	39 48	114 44	6720	VAR	VAR	H	NEW STATE ENGINEER
DYER 4 SE	2431	ESMERALDA	2	37 37	118 01	4975	7P	7P	H	MRS LIDABELL WRIGHT	SCHELLBOURNE PASS	7355	WHITE PINE	5	39 48	114 39	8150	VAR	VAR	H	NEW STATE ENGINEER
EASTGATE	2477	CHURCHILL	2	39 18	117 53	5020	8A	8A	C	STATE HIGHWAY DEPT	SCHURZ	7356	MINERAL	6	38 57	118 49	4120	7P	7P	H	STATE HIGHWAY DEPT
ELGIN	2557	LINCOLN	3	37 21	114 32	3385	VAR	VAR	H	U S WEATHER BUREAU	SEARHIGHT	7369	CLARK	2	35 28	114 55	3940	4P	4P	C	STATE HIGHWAY DEPT
ELKO WB AIRPORT	2573	ELKO	6	40 50	115 47	5075	MID	MID	C	U S WEATHER BUREAU	SEVENTY ONE RANCH	7397	ELKO	6	40 54	115 19	5550	VAR	VAR	H	JACK WALTHER
ELY WB AIRPORT	2631	WHITE PINE	5	39 17	114 51	6257	MID	MID	C	U S WEATHER BUREAU	SHEDDON	7443	WASHOE	7	41 51	119 38	4500	5P	5P	H	SHEDDON ANTELOPE REF
EMIGRANT PASS HWY STA	2656	EUREKA	6	40 39	116 18	5740	4P	4P	H	STATE HIGHWAY DEPT	SMITH I N	7609	LYON	5	38 49	119 20	4750	5P	5P	H	FRANK B MANN
EMPIRE	2662	WASHOE	7	40 35	119 20	3980	5P	5P	H	STATE HIGHWAY DEPT	SMOKEY VALLEY	7626	NYE	2	38 47	117 10	5625	5P	5P	H	STATE HIGHWAY DEPT
EUREKA	2708	EUREKA	6	40 18	115 13	6000	5P	5P	H	NEW STATE ENGINEER	SOLDIER CREEK	7640	ELKO	6	40 46	115 18	7200	VAR	VAR	H	NEW STATE ENGINEER
FALLON EXPERIMENT STA	2780	CHURCHILL	1	39 27	118 47	3965	5P	5P	AP	UNIV OF NEV EXP STA	SOMONA MOUNTAIN	7686	HUMBOLDT	6	40 54	115 19	8406	VAR	VAR	H	NEW STATE ENGINEER
FERNLEY	2840	LYON	8	39 37	119 15	4180	6P	6P	C	MRS IDA B LE NORD	SPONDERS STATION	7719	DOUGLAS	8	39 06	119 55	7030	VAR	VAR	H	ERNEST LEE
FISH CREEK RANCH	2860	EUREKA	6	39 16	116 00	5740	7A	7A	C	BARTHOLDME CORP	SUNNYSIDE	7908	NYE	2	38 26	115 01	5315	MID	MID	C	MISS BONNIE C WHIPPLE
GEYSER RANCH	3101	LINCOLN	3	38 10	115 38	6020	5P	5P	H	MRS WINDORA ROARK	TODNAP AP	8170	NYE	2	38 04	117 05	5426	MID	MID	C	FED AVIATION AGENCY
GIBBS RANCH	3114	ELKO	6	41 31	119 13	6000	5P	5P	H	WILLIAM H GIBBS	TOPAZ LAKE	8186	DOUGLAS	9	38 42	119 31	5020	6P	6P	AP	RICK BLAKEMER
GLENBROOK	3205	DOUGLAS	8	39 05	119 56	4400	5P	5P	H	ERNEST LEE	TUSCARORA	8346	ELKO	10	41 19	116 14	6175	5P	5P	H	MRS WARREN E BUTTERS
GOLCONDA	3245	HUMBOLDT	6	40 57	117 29	4392	7P	7P	H	NEWMAN ROBEAR	TWIN RIVERS	8424	NYE	2	38 56	117 15	8900	VAR	VAR	H	NEW STATE ENGINEER
GOLDFIELD	3285	ESMERALDA	2	37 42	117 14	5690	5P	5P	H	PITUS KAELIN	VIRGINIA CITY	8761	STOREY	11	39 18	119 38	6002	7P	7P	H	THOMAS F DUKE
GORCE CREEK	3308	ELKO	6	41 18	115 55	6360	VAR	VAR	H	NEW STATE ENGINEER	WYA	8810	WASHOE	7	41 35	119 55	5660	7A	7A	H	WASHOE CO ROAD DEPT
HANKS CREEK	3350	ELKO	6	41 27	115 23	6700	VAR	VAR	H	NEW STATE ENGINEER	WELLINGTON RANGER STA	8977	LYON	9	38 45	119 23	4800	4P	4P	C	U S FOREST SERVICE
HARRISON PASS	3498	ELKO	6	40 26	115 31	7300	VAR	VAR	H	U S WEATHER BUREAU	WELLS	8988	ELKO	6	41 07	114 58	5633	5P	5P	C	WELLS POWER COMPANY
HAWTHORNE NAD	3515	MINERAL	9	38 33	118 40	4125	6P	6P	C	CLOSED 7/9/61	WHITE HORSE PASS	9055	ELKO	5	40 21	114 14	6990	VAR	VAR	H	NEW STATE ENGINEER
HIDDEN FOREST CAMP	3653	CLARK	2	36 52	115 26	4150	5P	5P	H	NEW STATE ENGINEER	WILKINS	9122	ELKO	5	41 26	114 45	5640	5P	5P	H	JOHN W MOSCHETTI
INLAY	3957	PERMING	6	40 40	118 09	4209	5P	5P	H	SOUTHERN PACIFIC CO	WILLOW CREEK SUMMIT	9133	ELKO	6	41 12	116 22	6370	VAR	VAR	H	NEW STATE ENGINEER
INDIAN SPRINGS	3980	CLARK	3	36 35	115 40	3136	4P	4P	H	REV NOBLE	WILSON CREEK SUMMIT	9154	LINCOLN	5	38 21	114 25	7100	VAR	VAR	H	NEW STATE ENGINEER
IONE 11 SE	3989	NYE	2	38 51	117 29	6996	VAR	VAR	H	NEW STATE ENGINEER	WINNEMUCCA WB AIRPORT	9171	HUMBOLDT	6	40 54	117 48	4299	MID	MID	C	U S WEATHER BUREAU
JACKS CREEK PASS	4026	ELKO	6	41 33	116 00	7725	VAR	VAR	H	U S WEATHER BUREAU	YERINGTON	9229	LYON	6	39 00	119 10	4378	5P	5P	H	WALKER RVR IRRIG DIST
JARROVING	4038	ELKO	6	41 52	115 26	4150	5P	5P	H	MRS GERTRUDE L PETERS	YERINGTON SCS Y 1	9234	LYON	9	38 59	119 10	4382	5P	5P	H	US SOIL CON SERVICE
JIGGS	40																				

REFERENCE NOTES

NEVADA
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Additional information regarding the climate of Nevada may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Salt Lake Municipal Airport, Salt Lake City 16, Utah, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days, also seasonal precipitation, for the preceding 12 months are carried in the June issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table; and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Monthly Extremes"; "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. (During the summer months some observers take the observations on daylight saving time.)

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m. PST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation Data" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 30 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.