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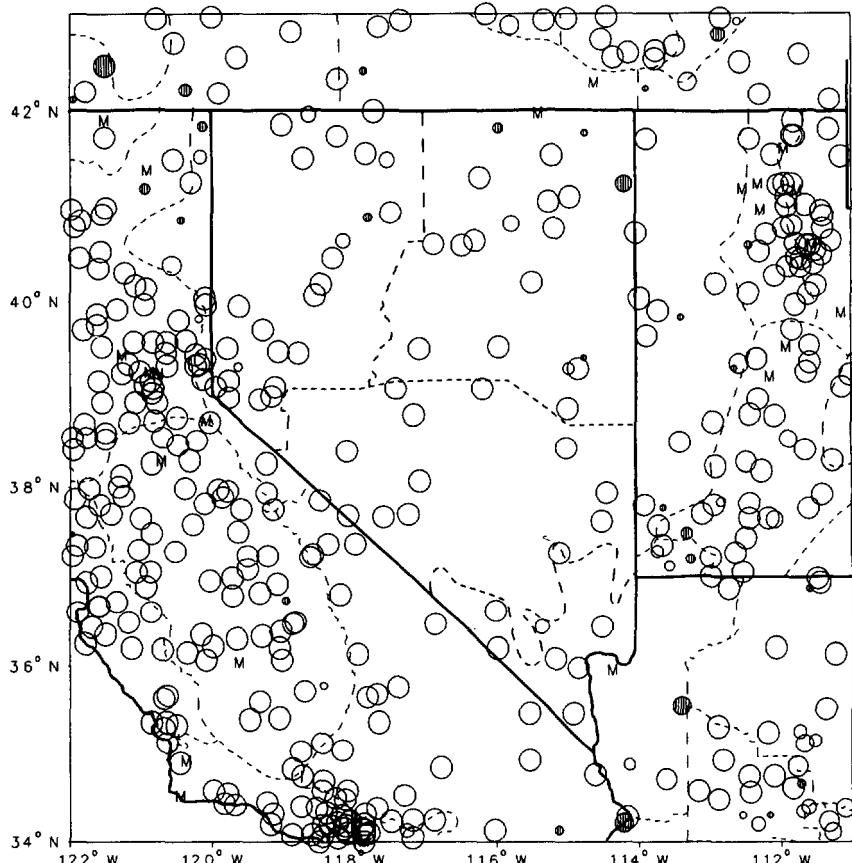
CLIMATOLOGICAL DATA NEVADA

JULY 1994

VOLUME 109 NUMBER 7

MONTHLY PRECIPITATION DEPARTURE FROM
INDIVIDUAL STATION NORMALS (1961-1990)

M INCOMPLETE DATA FOR THE MONTH
▼ EXACTLY NORMAL
○ 5, 10, 20, ... 50% OR MORE BELOW NORMAL
● 10, 20, 40, ... 100% OR MORE ABOVE NORMAL



CIRCLE DIAMETER IS PROPORTINAL TO DEPARTURE ON A CONTINUOUS SCALE

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). IT IS COMPILED USING INFORMATION FROM WEATHER OBSERVING SITES SUPERVISED BY NOAA/NATIONAL WEATHER SERVICE AND RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER (NCDC), ASHEVILLE, NORTH CAROLINA 28801."

Kennell D. Nadeau

DIRECTOR, NATIONAL CLIMATIC DATA CENTER

noaa

NATIONAL
OCEANIC AND
ATMOSPHERIC ADMINISTRATION

NATIONAL
ENVIRONMENTAL SATELLITE, DATA
AND INFORMATION SERVICE

NATIONAL
CLIMATIC DATA CENTER
ASHEVILLE NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

NEVADA
JULY 1994

NEVADA
HIGHEST TEMPERATURE 122
LOWEST TEMPERATURE 28
GREATEST TOTAL PRECIPITATION 1.68
LEAST TOTAL PRECIPITATION .00
GREATEST 1 DAY PRECIPITATION .80

JULY 1
JULY 7+
LAUGHLIN
2 STATIONS
MONTELLO 1 SE
33 STATIONS
MONTELLO 1 SE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEVADA
JULY 1994

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)														
	AVERAGE			DEPARTURE			HIGHEST			LOWEST			HEATING			COOLING			NO. OF DAYS			SNOW SLEET					
	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	FROM NORMAL	DATE	AVERAGE	FROM NORMAL	DATE	AVERAGE	FROM NORMAL	DATE	AVERAGE	FROM NORMAL	DATE	MAX	MIN	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	MAX	DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NEVADA																											
NORTHWESTERN	01																										
CARSON CITY	92.2	52.8	72.5	2.6	99.2	21+	45	6		6.0	241	24															
DAGGET PASS	78.0	48.5	63.3		84.2	21+	41	6		1	302	24															
DENIO	92.5	56.4	74.5		2.5	101	28	45	4																		
DUFURRENA	93.3	3M	49.3	71.3	4.5	100	28	37	3		7	102	25														
FALLON EXPERIMENT STN	96.1	56.1	76.1		3.8	101	28	44	6		1	354	29														
GERLACH	92.5	63.3	77.9		98.2	29+	54	6		30	406	24															
GLENBROOK	81.1	50.6	65.9	1.7	88.2	21+	45	3		33	66	0															
GOLCONDA	95.5	58.0	76.8		3.5	103	29	47	6		1	374	27														
IMLAY	95.1	62.2	78.7		3.9	103	29	50	6		0	432	26														
KINGS RIVER VALLEY	94.4	56.5	75.5	4.9	104	27	45	6	+		2	334	26														
LAHONTAN DAM	98.8	68.6	83.7		5.7	105	29	60	2		0	589	31														
LEONARD CREEK RANCH	96.1	58.9	77.5		3.4	103	28	48	6		0	396	27														
LOVELOCK	95.6	56.7	76.7		1.6	102	29	42	1		1	352	27														
LOVELOCK FCWOS	98.3	57.4	77.9		3.0	104	28	47	1		15	403	29														
MC DERMITT	92.2	50.7	71.9	2.7	101	29+	38	1		1	224	24															
MIDDLEGATE LOWERY	93.1	52.5	72.8		98.3	30+	39	6		4	220	28															
MINDEN	95.5	48.2	71.9		3.5	100	22	42	5		0	281	25														
OROVADA 3 W	94.4	9M	51.7	73.3	3M	1.2	103	29	42	7		0	293	26													
PARADISE VALLEY 1 NW	96.2	52.2	74.2		5.3	100	22	51	6		0	381	27														
RENO WSFO AIRPORT /IR	95.1	59.2	77.2		5.6	101	28	51	6		0	394	29														
RYE PATCH DAM	98.6	56.2	77.4		4.5	106	28	40	1		0	295	29														
SMITH 6 N	94.8	53.6	74.2		3.7	101	29+	43	6		0	423	29														
SMOKE CREEK ESPIL	97.5	59.3	78.4		1.0	104	22	50	8	+	0	289	26														
SPARKS	94.2	53.9	74.1		1.0	101	29	44	2	+	0	292	21														
STATELINE-HARRAH'S	81.3	50.6	66.0		86.2	29	45	6	+	22	59	0															
STEAD	90.6	57.7	74.0		4.5	106	22	47	7	+	2	292	21														
SUTCLIFFE	93.3	65.6	79.6		4.5	101	21	55	6		0	456	26														
TOPAZ LAKE 4 N	91.3	59.5	75.4		9.7	29+	47	6		0	331	22															
VIRGINIA CITY	87.2	63.8	75.5		6.0	94	28	49	7	+	3	333	13														
WABUSKA 6 SE	96.8	53.3	75.1		4.1	103	29	43	6		0	321	30														
WADSWORTH 4 N	95.2	58.9	77.1		4.5	101	28	46	7		0	380	27														
WINNEMUCCA WSO AIRPORT /IR	96.0	56.5	76.3		4.11	103	28	44	1		0	359	26														
YERINGTON	95.6	58.8	77.2		4.3	101	29+	46	6		0	385	29														
--DIVISIONAL DATA-->			74.8	3.3																							
NORTHEASTERN	02																										
ANTELOPE VALLEY FARR	93.4	50.6	72.0		1.0	00	29+	40	7	+	22	231	25														
ARTHUR 4 NW	86.9	49.9	68.4	2.4	95	29+	37	7		2	136	21															
AUSTIN	89.4	58.1	73.8	3.2	98	28+	44	6		4	282	18															
BATTLE MOUNTAIN 4 SE	98.0	55.5	76.8	4.5	108	28	44	6		1	373	28															
BEOWAWE	94.5	50.3	72.4	1.41	105	28	38	6		7	242	25															
BEOWAWE U OF N RANCH	89.8	52.4	71.1		9.7	28+	38	6		7	202	20															
CARLIN NEWMONT MINE	85.7	62.7	74.2		9.5	27	45	6		10	301	6															
CLOVER VALLEY	88.7	53.5	71.1		9.8	28	41	7		13	181	23															
CONTACT	92.9	47.5	70.2		2.01	00	27	36	6		13	181	23														
DEETH	90.8	44.7	67.8	1.9	98	29+	31	7		28	121	21															
DIAMOND VALLEY USDA	91.4	46.0	68.7		1.00	02	28	31	6		15	136	23														
ELKO FCWOS	90.5	46.4	68.5	-2.2	99	27	38	7	+	19	135	22															
ELY WSO AIRPORT /IR	90.5	47.8	69.2	1.7	97	27	32	6		15	153	21															
EMIGRANT PASS HWY STA	89.0	58.6	73.8	1.1	9.5	26+	46	6		5	288	18															
EUREKA	87.3	55.3	71.3	2.2	94	29+	38	6	8	9	212	8															
GIBBS RANCH	87.4	48.7	68.1	3.4	95	30	35	8	+	38	141	12															
GREAT BASIN NATL PARK	88.8	58.9	73.9		9.5	28+	42	7	+	7	292	12															
JACKPOT	88.6	51.9	70.3		9.7	11	39	7		20	193	11															
JARBRIDGE 4 N	88.3	51.0	69.9		9.4	26+	41	4		19	171	17															
JIGGS 8 SSE ZAGA	91.0	50.7	70.9		9.9	27	33	6		12	201	23															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEVADA
JULY 1994

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)																																	
	AVERAGE			DEPARTURE FROM NORMAL			HIGHEST			LOWEST			HEATING DEGREE DAYS			COOLING DEGREE DAYS			NO. OF DAYS MAX MIN			TOTAL			DEPARTURE FROM NORMAL			GREATEST DAY			TOTAL			SNOW SLEET			NO. OF DAYS									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE				HIGH	DATE		LOW	DATE	HEAT	DEGREES	DAYS	COLD	DAYS	90 OR ABOVE	32 OR BELOW	0 OR BELOW																											
LAGES	91.1	53.6	72.4				99.2	7	44	7+		21	4	241	22	0				T	1.1		.11	30																						
LAMOILLE YOST	88.8	49.8	69.0				96.2	29+	35	6		0	20	9	149	14	0				T	.20		.00	31+																					
LUND	91.6	51.4	71.5				96.2	28	44	6		0	23	8	14	0				T	.76		.06	20																						
MC GILL	89.1	55.6	72.4				97.2	8+	46	7+		0	23	8	14	0				T	.76		.06	20																						
METROPOLIS	89.1	57.9	73.5				97.2	8+	45	7+		0	23	8	14	0				T	.76		.06	20																						
MONTELLO 1 SE	94.9	48.7	71.8				103	328	36	8		0	22	9	27	0				T	1.04		.04	31																						
MOUNTAIN CITY R S	87.6	39.6	63.6				96.1	7	30	5		0	28	0	18	0				T	.83		.30																							
OASIS	90.7	49.9	70.3				100	27	39	7		0	18	4	26	0				T	.25		.00																							
PINE VALLEY BAILEY RAN	93.1	41.1	67.1				100	30+	35	7+		0	19	3	26	0				T	.00		.00																							
RUBY LAKE	89.2	53.6	71.4				97.2	8+	42	7		0	21	4	20	0				T	.06		.50																							
RUTH	88.6	43.9	66.3				94	30	30	6		0	31	7	6	0				T	.74		.17																							
SHOSHONE 5 N	91.8	51.0	71.4				98.2	7	42	8		0	20	7	24	0				T	.18		.03																							
SOUTH FORK STATE PARK	91.3	43.9	67.6				100	25	33	8+		0	29	1	24	0				T	.08		.55																							
TUSCARORA	87.1	54.5	70.8				96.2	29	44	7		0	20	2	10	0				T	.08		.50																							
WELLS	89.0	49.1	69.1				96.2	27	35	7		0	23	1	18	0				T	.13		.08																							
WILDHORSE RESERVOIR	86.6	38.2	62.4				95.3	0	28	7		0	1.15	4	51	11	0				.23		.37																							
--DIVISIONAL DATA-->			70.4			2.3																																								
SOUTH CENTRAL 03																																														
BLEU EAGLE RANCH HANKS	96.3	59.6	78.0				101	28+	51	5		0	40	8	30	0				T	.03		.94																							
CALIENTE	98.2	60.6	79.4				103	1	53	7		0	45	4	30	0				T	.29		.00																							
DUCKWATER	93.6	56.4	75.0				99.2	9+	45	6		0	31	6	29	0				T	.10		.37																							
DYER	95.3	58.4	76.9				101	20	51	8		0	37	3	30	0				T	.38		.00																							
GOLDFIELD	91.5	63.5	77.5				96.2	8+	53	7+		0	39	7	22	0				T	.00		.55																							
HAWTHORNE	98.1	64.4	81.3				103	29	57	7		0	51	1	31	0				T	.75		.00																							
HIKO	99.7	61.0	80.4				108	1	54	10		0	48	5	31	0				T	.00		.31																							
LAKE VALLEY STEWARD	88.9	59.3	74.1				95.2	9	49	7		0	29	0	12	0				T	.75		.51																							
MINA	98.9	66.2	82.6				105	30+	54	7		0	55	0	30	0				T	.00		.00																							
PENOYER VALLEY HALL	92.5	50.9	71.7	M			97.1	3	44	8		0	21	6	21	0				T	.00		.00																							
PIOCHE	90.7	48.2	69.5				95.2	9+	43	27		0	14	6	21	0				T	.15		.10																							
RED ROCK CANYON ST PK	99.2	72.0	85.9				107	2	60	8+		0	65	2	30	0				T	.29		.12																							
REESE RIVER O'TOOLE	86.4	41.4	63.9				92	29+	28	6		0	54	2	7	4				T	.12		.49																							
SILVERPEAK	100.1	63.9	82.0				101	0	42	8+		0	53	3	31	0				T	.00		.46																							
SMOKEY VALLEY	93.1	56.5	74.8				98	28+	49	7		0	31	3	26	0				T	.25		.38																							
SNOWBALL RANCH	84.9	48.5	66.7				90	28	34	6		0	19	7	22	0				T	.10		.89																							
SPRING VALLEY ST PK	91.0	41.2	66.1				96	30+	33	10+		0	26	7	22	0				T	.05		.50																							
SUNNYSIDE			M				98	29+	49	9		0	15	0	15	0				T	.30		.65																							
TONOPAH FCWOS	95.1	59.3	77.2				99	28+	54	5		0	38	6	30	0				T	.00		.61																							
TWIN SPRINGS FALLINI	95.2	53.2	74.2				100	27+	41	4		0	29	4	31	0				T	.22		.72																							
--DIVISIONAL DATA-->							75.6		2.4											.15		.65																								
EXTREME SOUTHERN 04																																														
AMARGOSA FARMS GAREY	107.4	72.0	89.7				112	27	63	8+		0	77	0	31	0				T	.05		.52																							
BEATTY 8 N	100.3	64.0	82.2				105	28+	58	24+		0	53	9	31	0				T	.00		.31																							
BOULDER CITY	102.4	80.5	91.5				104	8	66	19		0	82	5	31	0				T	.25		.23																							
CALVILLE BAY	110.3	80.9	95.6				121	1	71	19		0	95	8	31	0				T	.26		.12																							
DESERT NATL WL RANGE	104.9	68.5	86.7				30	110	60	8		0	67	9	31	0				T	.32		.38																							
DESERT ROCK WSMO	102.8	73.7	88.3				45	10	65	6		0	72	9	31	0				T	.21		.38																							
ECHO BAY	110.1	83.9	97.0				121	1	74	8		0	99	8	31	0				T	.00		.03																							
ELGIN	100.9	60.6	80.8				108	1	53	11		0	49	4	31	0				T	.00		.31																							
LAS VEGAS WSO AIRPORT	106.4	80.1	93.3				21	12	68	18		0	88	3	31	0				T	.11		.24																							
LAUGHLIN	113.1	80.1	96.6				122	1	70	16		0	98	9	31	0				T	.30		.01																							
NORTH LAS VEGAS	106.6	77.5	92.1				116	1	70	19		0	84	4	31	0				T	.75		.51																							
OVERTON	112.0	73.6	92.8				121	1	65	20		0	66	9	31	0				T	.26		.20	</td																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEVADA
JULY 1994

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)							
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS 90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	DATE	TOTAL	SNOW	SLEET	NO. OF DAYS 1.00 OR MORE
										MAX	MIN						0	MAX. DEPTH ON GROUND	DATE	.10 OR MORE
--DIVISIONAL DATA-->	89.7	41											.17	-34			0			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEVADA
JULY 1994

STATION	TOTAL	DAY OF MONTH																															
		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	
NEVADA																																	
NORTHWESTERN 01																																	
CARSON CITY	.06																																
DAGGET PASS	.00																																
DENIO	.20																																
DUFURRENA	.17																																
FALLON EXPERIMENT STN	.10																																
GERLACH	T .00																																
GLENBROOK	.00																																
GOLCONDA	.10																																
IMLAY	.18																																
KINGS RIVER VALLEY	.00																																
LAHONTAN DAM	.00																																
LEONARD CREEK RANCH	.01																																
LOELOCK	.00																																
LOELOCK FCHOS	.02																																
MC DERMITT	T .00																																
MIDDLEGATE LOWERY	T .00																																
MINDEN	.00																																
OROVADA 3 W	.00																																
PARADISE VALLEY 1 NW	.21																																
RENO HSO AIRPORT //R	.09																																
RYE PATCH DAM	.00																																
SMITH 6 N	.20																																
SMOKE CREEK ESPIL	.00																																
SPARKS	.09																																
STATELINE-HARRAH'S	.00																																
STEAD	.66																																
SUTCLIFFE	.00																																
TOPAZ LAKE 4 N	.00																																
VIRGINIA CITY	.30																																
HABUSKA 6 SE	T .00																																
WADSWORTH 4 N	.00																																
WINNEMUCCA HSO AIRPORT//R	.38																																
YERINGTON	.13																																
NORTHEASTERN 02																																	
ANTELOPE VALLEY FARR	.09																																
ARTHUR 4 NH	.10																																
AUSTIN	.16																																
BATTLE MOUNTAIN 4 SE	.16																																
BEOWAHNE	.02																																
BEOWAHNE U OF N RANCH	.34																																
CARLIN NEWMONT MINE	.02																																
CLOVER VALLEY	T .00																																
CONTACT	.68																																
DEETH	T .00																																
DIAMOND VALLEY USDA	.08																																
ELKO FCHOS R	.22																																
ELY HSO AIRPORT //R	.05	T .04	.02	T .01																													
EMIGRANT PASS HWY STA	.11																																
EUREKA	.01																																
GIBBS RANCH	.05																																
GREAT BASIN NATL PARK	.36	.04	.02	T .01																													
JACKPOT	.23																																
JARBRIDGE 4 N	.45																																
JIGGS 8 SSE ZAGA	.05																																
LAGES	.11																																
LAMOILLE YOST	T .00																																
LUND	.20																																
MC GILL	.76																																
METROPOLIS	.04																																
MONTELLO 1 SE	1.68		.43																														
MOUNTAIN CITY R S	.83																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEVADA
JULY 1994

STATION	TOTAL	DAY OF MONTH																														
		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
OASIS	.25																															
PINE VALLEY BAILEY RAN	.00																															
RUBY LAKE	.06																															
RUTH	.74																															
SHOSHONE 5 N	.18			T																												
SOUTH FORK STATE PARK	T .00																															
TUSCARORA	.08																															
WELLS	T .00																															
WILDHORSE RESERVOIR	.13							T																								
SOUTH CENTRAL 03																																
BLUE EAGLE RANCH HANKS	T .00																															
CALIENTE	.03	T																														
DUCKWATER	.29	T																														
DYER	.00																															
GOLDFIELD	.10																															
HAWTHORNE	.38																															
HIKO	T .00																															
LAKE VALLEY STEWARD	.75																															
MINA	.00																															
PENOYER VALLEY HALL	.00																															
PIOCHE	.15																															
RED ROCK CANYON ST PK	.29																															
REESE RIVER O'TOOLE	.12																															
SILVERPEAK	.00																															
SMOKEY VALLEY	.25																															
SNOWBALL RANCH	.10																															
SPRING VALLEY ST PK	.05																															
SUNNYSIDE	.30																															
TONOPAH FWOS	.00																															
TWIN SPRINGS FALLINI	.22																															
EXTREME SOUTHERN 04																																
AMARGOSA FARMS GAREY	.05																															
BEATTY 8 N	.00																															
BOULDER CITY	.25																															
CALLVILLE BAY	.26																															
DESERT NATL HL RANGE	.32																															
DESERT ROCK WSMO	.21																															
ECHO BAY	.00																															
ELGIN	.00																															
LAS VEGAS WSO AIRPORT R	.11																															
LAUGHLIN	.30																															
NORTH LAS VEGAS	.75																															
OVERTON	.26																															
PAHRANAGAT HL REFUGE	.06																															
PAHRUMP	.04																															
SEARCHLIGHT	.08																															
VALLEY OF FIRE ST PK	.07																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

NEVADA
JULY 1994

STATION	STATION														TOTAL PRECIPITATION	
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	1 IN ON GD	1 IN ON GD	
NEVADA																
NORTHWESTERN 01																
CARSON CITY																
DAGGET PASS																
DENIO																
DUFURENA																
FALON EXPERIMENT STN																
GERLACH																
GLENBROOK																
IMLAY																
KINGS RIVER VALLEY																
LEONARD CREEK RANCH																
LOELOCK																
LOELOCK FCWOS																
MIDDLEGATE LOWERY																
MINDEN																
PARADISE VALLEY 1 NW																
RENO WSFO AIRPORT //R																
SMOKE CREEK ESPIL																
SPARKS																
STATELINE-HARRAH'S																
STEAD																
TOPAZ LAKE 4 N																
VIRGINIA CITY																
WINNEMUCCA WSO AIRPORT//R																
YERINGTON																
NORTHEASTERN 02																
ANTELOPE VALLEY FARR																
ARTHUR 4 NW																
AUSTIN																
BATTLE MOUNTAIN 4 SE																
BEOWAWE																
BEOWAWE U OF N RANCH																
CLOVER VALLEY																
CONTACT																
ELKO FCWOS																
ELY WSO AIRPORT //R	R															
GIBBS RANCH																
GREAT BASIN NATL PARK																
JACKPOT																
JARBRIDGE 4 N																
JIGGS 8 SSE ZAGA																
LAGES																
LAMOILLE YOST																
LUND																
MC GILL																
METROPOLIS																
OASIS																
PINE VALLEY BAILEY RAN																
RUBY LAKE																
RUTH																
SHOSHONE 5 N																
SOUTH FORK STATE PARK																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

NEVADA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	TOTAL PRECIPITATION	
	SNOWFALL	1 IN ON GD													
TUSCARORA															8.20
WELLS															6.40
WILDHORSE RESERVOIR															9.47
SOUTH CENTRAL 03															
BLUE EAGLE RANCH HANKS															6.33
CALIENTE															6.44
HAWTHORNE															3.82
HIKO															5.94
LAKE VALLEY STEWARD															7.93
MINA															5.55
PIOCHE															9.57
REESE RIVER O'TOOLE															5.04
SNOWBALL RANCH															5.99
SPRING VALLEY ST PK															5.21
SUNNYSIDE															7.31
TONOPAH FCWOS															3.74
EXTREME SOUTHERN 04															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

STATION	TIME	MAX/MIN	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		
NEVADA																																			
NORTHWESTERN CARSON CITY	01																																		
DAGGETT PASS	16	MAX OBS	77	72	72	72	71	70	78	82	82	82	76	78	80	78	80	78	79	81	83	84	84	74	75	76	78	80	82	82	78	76	77	78.0	
DENIO	18	MAX OBS	90	83	81	87	84	82	87	94	98	90	92	90	89	93	92	91	96	96	95	92	98	96	93	97	97	96	100	101	99	94	96	92.5	
DUFURRENA	07	MAX OBS	93	90	88	89	85	81	89	95	95	91	93	91	90	94	95	94	94	95	94	97	99	97	96	97	98	100	100	95	92	93	93.3		
FALLON EXPERIMENT STN	07	MAX OBS	93	90	91	94	89	84	90	96	99	98	98	95	95	95	96	98	100	99	99	100	92	96	99	97	99	100	101	101	99	98	96	96.1	
GERLACH	07	MAX OBS	92	90	87	86	88	80	81	89	95	96	92	92	92	91	93	96	98	96	95	96	97	98	88	94	94	93	95	96	98	96	92	92.5	
GLENBROOK	16	MAX OBS	78	74	75	75	73	70	82	85	82	80	79	82	83	83	83	82	82	84	84	88	88	80	78	82	84	85	85	86	82	81	79	81.1	
GOLCONDA	19	MAX OBS	99	93	90	87	87	80	83	90	95	100	95	95	95	94	96	98	99	100	98	98	99	100	96	93	99	98	102	102	103	102	96	95.5	
IMLAY	09	MAX OBS	95	91	94	87	87	80	81	89	95	100	100	100	100	95	94	93	95	98	98	97	95	96	100	94	98	99	98	100	101	103	100	98	95.1
KINGS RIVER VALLEY	18	MAX OBS	93	83	86	89	85	81	90	91	99	97	94	93	90	91	95	93	91	97	96	97	100	99	96	100	99	101	101	104	103	100	96	97	94.4
LAHONTAN DAM	08	MAX OBS	97	98	92	91	90	93	95	95	100	100	99	100	101	98	101	102	100	100	102	102	103	102	98	96	101	100	100	101	104	105	102	95	98.8
LEONARD CREEK RANCH	18	MAX OBS	95	90	88	89	81	85	93	97	101	98	96	95	95	97	99	102	102	100	94	99	101	98	97	99	98	99	101	100	93	95	96.1		
LOVELOCK	16	MAX OBS	94	92	89	89	83	83	92	96	98	94	95	94	94	96	100	101	96	99	98	97	101	95	97	98	95	101	101	101	102	97	95	95.6	
LOVELOCK FCHOS	MID	MAX OBS	99	94	93	92	88	85	92	99	102	98	99	99	96	98	101	102	101	100	101	103	98	99	100	98	101	104	103	104	102	97	99	98.3	
MC DERMITT	08	MAX OBS	92	90	84	83	86	86	80	89	93	97	91	92	91	89	93	94	96	96	97	91	94	94	94	93	97	98	100	101	101	98	92	92.2	
MIDDLEGATE LOWERY	09	MAX OBS	96	93	87	85	85	87	82	87	94	96	92	92	92	94	95	96	94	95	96	97	97	94	94	96	94	98	98	98	98	93	93.1		
MINDEN	08	MAX OBS	93	95	90	90	89	90	88	96	100	94	94	94	94	95	97	97	99	98	97	99	100	100	100	89	94	96	97	99	99	99	98	93	95.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

STATION	TIME	MIN	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	
OROVADA 3 W	08	MAX	92	87		79	81	91	96	98	94	93	92	91	95	97	100	98	98	96	95	101	95	92	98	98	101	101	103	101	94	94.9		
		OBS	48	50	46	45	48	46	42	48	50	49	46	49	48	46	51	60	62	54	55	52	52	60	54	55	53	48	56	54	59	61	57	51.7
PARADISE VALLEY 1 NW	SS	MAX	92	86	86	88	88	88	92	95	99	95	99	98	97	97	99	100	98	97	97	98	101	100	94	99	99	102	104	103	102	95	95	96.2
		OBS	44	52	46	41	47	48	46	49	49	54	45	48	48	46	57	61	57	51	53	49	57	59	51	54	55	50	59	57	59	71	56	52.2
RENO WSFO AIRPORT	MID	MAX	92	88	90	89	86	87	95	97	97	95	95	96	96	97	97	97	97	98	99	100	101	91	94	94	97	98	99	101	98	93	94	95.1
		MIN	52	54	55	57	54	51	56	58	61	57	59	61	59	60	61	63	62	59	61	65	58	60	55	58	58	59	66	69	60	59	59.2	
RYE PATCH DAM	16	MAX	97	96	92	93	86	85	9310001000	1000	99	98	99	99	98	99	99	99	102	102	1010101	98	99	91030103	98	99	99	103104	10610301	103	98	98.6		
		MIN	40	41	49	53	55	52	47	45	53	55	48	52	49	56	61	62	66	53	51	61	72	72	54	58	52	54	57	54	67	74	56.2	
SMITH 6 N	18	MAX	94	90	91	91	91	83	91	96	98	96	96	97	95	97	98	95	96	96	96	97	97	98	86	91	97	96	98	100	101	93	96	94.8
		MIN	48	45	47	48	52	43	45	50	54	58	52	52	52	54	55	52	52	56	57	56	58	53	55	54	54	55	54	64	70	59	53.6	
SMOKE CREEK ESPIL	07	MAX	96	91	90	91	90	84	89	97	100	98	96	99	98	99	101	99	103	101	100	101	102	104	95	99	97	98	102	100	99	97.5		
		MIN	50	54	59	60	56	51	50	50	62	55	60	62	66	66	68	68	58	59	69	65	70	63	57	59	51	58	57	54	62	66	54	59.3
SPARKS	16	MAX	91	87	88	88	86	85	92	97	95	94	94	94	94	95	96	94	95	98	98	100	100	93	92	92	96	98	98	99	101	91	92	94.2
		MIN	44	44	52	52	52	46	49	50	56	52	53	53	54	56	59	56	55	55	56	62	55	55	51	56	56	55	55	67	57	53.9		
STATELINE-HARRAH'S	17	MAX	80	77	77	76	76	77	80	84	85	81	80	81	82	82	83	81	82	84	84	85	84	77	79	81	81	83	85	85	86	80	81	81.3
		MIN	47	47	46	45	45	45	48	49	54	50	47	49	49	48	51	53	47	51	51	56	62	55	53	51	46	51	51	52	57	58	54	50.6
STEAD	07	MAX	88	88	86	84	84	82	83	88	94	92	90	92	92	93	93	94	94	94	94	95	95	96	85	91	90	92	94	94	95	93	87	90.6
		OBS	88	86	**	84	82	83	88	94	92	90	92	92	93	93	94	94	94	94	94	95	96	85	91	90	92	94	94	95	93	87	91	
SUTCLIFFE	08	MAX	96	93	93	88	87	84	80	88	96	98	92	93	93	92	92	93	94	97	96	97	101	98	98	90	93	94	97	97	91	93.3		
		OBS	59	61	63	65	67	55	62	66	65	65	68	66	65	67	68	70	69	69	70	70	70	71	66	65	63	63	63	63	63	63	63	65.6
TOPAZ LAKE 4 N	07	MAX	89	90	87	79	88	86	82	90	94	95	92	91	92	94	95	95	91	95	94	93	93	95	95	95	95	97	97	93	89	91.3		
		OBS	90	87	79	88	86	82	90	94	95	92	91	92	94	95	95	91	95	94	93	93	95	95	95	95	97	97	93	89	93			
VIRGINIA CITY	07	MAX	84	84	81	80	80	80	75	90	90	86	89	89	88	89	89	91	89	90	89	90	92	92	94	95	97	97	93	84	87.2			
		OBS	84	81	80	80	80	75	90	90	86	89	88	89	89	89	91	89	90	89	90	92	92	94	95	97	97	93	84	87	84			
WABUSKA 6 SE	07	MAX	96	96	93	92	92	92	84	93	98	101	97	98	97	97	97	97	100	99	100	100	98	99	101	101	96	96	96	96	96	96.8		
		MIN	49	45	48	50	47	43	46	50	54	52	54	55	53	52	52	55	55	54	57	57	57	57	57	57	57	57	57	57	57	57	53.3	
WADSWORTH 4 N	07	MAX	92	91	89	88	85	86	94	98	99	93	94	94	97	95	98	101	98	96	97	98	100	94	96	96	101	98	94	96	95.2			
		MIN	50	51	57	58	54	49	46	50	59	52	59	60	59	60	63	64	58	62	64	61	64	64	56	58	61	62	59	70	74	64	58.9	
WINNEMUCCA WSO AIRPORT	MID	MAX	94	89	88	88	80	83	92	98	100	96	96	96	94	97	100	102	99	102	95	92	99	98	102	102	103	101	99	97	96.0			
		MIN	44	59	51	50	53	46	49	52	51	54	58	57	53	62	60	67	56	51	62	57	67	64	57	58	61	55	55	68	59	56.5		
YERINGTON	08	MAX	94	90	90	91	90	85	92	99	101	95	96	96	97	98	96	98	97	98	99	99	99	99	99	100	101	101	95	98	95.6			
		MIN	54	51	55	55	53	46	54	58	56	59	56	58	59	61	60	62	60	61	68	61	59	57	58	57	66	61	63	69	63	58.8		
NORTHEASTERN	02																																	
ANTELOPE VALLEY FARR	07	MAX	96	91	87	86	85	85	82	89	94	96	92	93	93	94	94	98	97	96	97	95	96	99	99	100	100	98	90	93.4				
		OBS	49	50	52	45	55	40	40	44	48	53	49	47	47	46	48	50	47	52	52	53	51	50	52	52	56	55	56	64	60	50.6		
ARTHUR 4 NW	18	MAX	86	83	80	81	75	70	79	84	92	88	86	86	85	87	89	90	85	91	87	86	90	88	89	93	95	93	94	95	87	86.9		
		MIN	47	46	45	45	45	48	37	45	49	60	46	47	47	46	49	49	48	52	50	48	53	54	53	52	57	58	58	55	53	52	49.9	
AUSTIN	16	MAX	86	82	82	83	82	77	81	91	96	90	90	90	92	92	94	90	89	88	93	92	89	88	91	91	94	97	98	98	95	89	89.4	
		OBS	60	54	58	56	56	44	52	61	61	58	56	58	56	58	62	59	55	59	57	55	67	62	58	58	55	58	59	61	62	64	61	58.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

STATION	TIME	MAX/MIN	DAY OF MONTH																													AVERAGE					
			OB.	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			
BATTLE MOUNTAIN 4 SE	16	MAX	97 ¹	93 ¹	88	91 ¹	89 ¹	84	91 ¹	98 ¹	104	99 ¹	97 ¹	96	94 ¹	100 ¹	101	100 ¹	101	96 ¹	91	98 ¹	96 ¹	103 ¹	106 ¹	106	108 ¹	107 ¹	95 ¹	97	98.0						
		MIN	48 ¹	52 ¹	54	51 ¹	49 ¹	44	52 ¹	55 ¹	53	56 ¹	52 ¹	49	52 ¹	54 ¹	58	64 ¹	55 ¹	56	58 ¹	55 ¹	59	64 ¹	56 ¹	56	56 ¹	58 ¹	56	59 ¹	61 ¹	65 ¹	62	55.5			
BEOWAWE	16	MAX	94 ¹	87 ¹	86	86 ¹	86 ¹	78	87 ¹	95 ¹	100	99 ¹	94 ¹	93	92 ¹	93	94	96 ¹	95 ¹	96	93 ¹	96 ¹	96	95 ¹	93 ¹	97	96 ¹	102 ¹	104 ¹	105 ¹	104 ¹	100 ¹	96	94.5			
		MIN	43 ¹	44 ¹	50	45 ¹	46 ¹	38	45 ¹	54 ¹	50	48 ¹	45 ¹	44 ¹	47 ¹	50	50 ¹	50 ¹	48	49 ¹	43 ¹	56	60 ¹	53 ¹	53	50 ¹	50 ¹	58	58 ¹	61 ¹	65 ¹	62	50.3				
BEOWAWE U OF N RANCH	07	MAX	89 ¹	88 ¹	82	83 ¹	83 ¹	80	84 ¹	84 ¹	90	92 ¹	92 ¹	90	90 ¹	91	90	94 ¹	93	91	93 ¹	91	91 ¹	91	91 ¹	91	91 ¹	91	91 ¹	91	91 ¹	91	91 ¹	91	90.8		
		MIN	55 ¹	50 ¹	51	47 ¹	45 ¹	38	45 ¹	49 ¹	49	51 ¹	51 ¹	48	52 ¹	50	56 ¹	52 ¹	54	52 ¹	51 ¹	52	54 ¹	57 ¹	53	56 ¹	55 ¹	59	60 ¹	56 ¹	68 ¹	61 ¹	52.4				
CARLIN NEWMONT MINE	MID	MAX	84 ¹	79 ¹	78	79 ¹	79 ¹	71	80 ¹	86 ¹	91	86 ¹	86 ¹	85	84 ¹	86 ¹	89	88 ¹	87 ¹	87	86 ¹	89 ¹	90	87 ¹	84 ¹	90	89 ¹	89 ¹	95	93 ¹	94 ¹	84 ¹	83	85.7			
		OBS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	**	*
		MIN	63 ¹	59 ¹	56	55 ¹	49 ¹	45	51 ¹	52 ¹	66	66 ¹	63 ¹	63	62 ¹	61	67	66 ¹	68 ¹	64 ¹	65 ¹	63 ¹	67	66 ¹	63 ¹	64 ¹	66 ¹	71 ¹	73	72 ¹	70	64 ¹	65	62.7			
CLOVER VALLEY	17	MAX	88 ¹	88 ¹	86	81 ¹	83 ¹	71	80 ¹	86 ¹	93	89 ¹	86 ¹	86	84 ¹	91	89 ¹	89	89 ¹	90	89 ¹	91	90 ¹	91 ¹	90	95 ¹	96 ¹	97	98 ¹	95 ¹	90 ¹	88	88.7				
		MIN	47 ¹	48 ¹	46	47 ¹	47 ¹	49	41 ¹	49 ¹	53	63 ¹	55 ¹	49	53 ¹	50	56 ¹	52 ¹	53 ¹	55 ¹	50	60	59 ¹	58 ¹	53	63 ¹	53	54	53.5	53.5							
CONTACT	07	MAX	95 ¹	92 ¹	89	87 ¹	84 ¹	84	85 ¹	90 ¹	90	98 ¹	97 ¹	91	88 ¹	90 ¹	94 ¹	98 ¹	95	95 ¹	89 ¹	93	97 ¹	96 ¹	92	97 ¹	100 ¹	00 ¹	98 ¹	98 ¹	96 ¹	94 ¹	92.9				
		MIN	46 ¹	48 ¹	51	45 ¹	38 ¹	36	38 ¹	37 ¹	40	51 ¹	45 ¹	44	43 ¹	45 ¹	40	44 ¹	46 ¹	53	54 ¹	46 ¹	45	48 ¹	61 ¹	48 ¹	54 ¹	52 ¹	56 ¹	52 ¹	55 ¹	47.5					
DEETH	15	MAX	89 ¹	87 ¹	83	84 ¹	85 ¹	79	82 ¹	88 ¹	94	91 ¹	90 ¹	90	89 ¹	91 ¹	90	93 ¹	91 ¹	93	93 ¹	92 ¹	92	94 ¹	89 ¹	95	96 ¹	98 ¹	98 ¹	98 ¹	93 ¹	91	90.8				
		OBS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	44.7		
		MIN	38 ¹	35 ¹	48	39 ¹	37 ¹	36	31 ¹	42 ¹	43	49 ¹	40 ¹	39	39 ¹	45 ¹	45	52 ¹	48 ¹	42	45 ¹	41 ¹	48	48 ¹	51 ¹	50	46 ¹	46 ¹	52	53 ¹	54 ¹	52 ¹	51	44.7			
DIAMOND VALLEY USDA	17	MAX	88 ¹	89 ¹	88	87 ¹	86 ¹	80	84 ¹	92 ¹	93	93 ¹	92 ¹	92	93 ¹	95 ¹	93	90 ¹	90	90	91 ¹	92 ¹	92	92 ¹	90 ¹	95	97 ¹	97 ¹	97	100 ¹	94 ¹	87 ¹	93	91.4			
		MIN	45 ¹	45 ¹	43	41 ¹	42 ¹	31	37 ¹	40 ¹	43	47 ¹	42 ¹	41	44 ¹	41 ¹	43	50 ¹	45 ¹	54	46 ¹	41 ¹	43	52 ¹	54 ¹	50	49 ¹	48 ¹	53	53 ¹	52 ¹	59 ¹	53	46.0			
ELKO FCWOS	MID	MAX	91 ¹	85 ¹	83	84 ¹	82 ¹	75	85 ¹	90 ¹	96	91 ¹	91 ¹	90	89 ¹	91 ¹	94	92 ¹	92	91 ¹	92 ¹	92	91 ¹	88 ¹	92 ¹	96 ¹	97 ¹	98 ¹	97 ¹	91 ¹	89	89.5					
		MIN	38 ¹	43 ¹	46	41 ¹	38 ¹	44 ¹	43	50 ¹	41 ¹	44 ¹	39 ¹	40 ¹	43	39 ¹	40 ¹	43	51 ¹	48 ¹	48 ¹	44 ¹	42 ¹	47	61 ¹	57 ¹	50	51 ¹	48 ¹	50	52 ¹	50	56 ¹	54	46.4		
ELY WSO AIRPORT	MID	MAX	90 ¹	88 ¹	87	88 ¹	89 ¹	78	84 ¹	89 ¹	92 ¹	92 ¹	91 ¹	91 ¹	90	90 ¹	92 ¹	92	91 ¹	91 ¹	91 ¹	91 ¹	91 ¹	91 ¹	91 ¹	90 ¹	90.5										
		MIN	49 ¹	51 ¹	41	43 ¹	40 ¹	32	38 ¹	41 ¹	44	55 ¹	44 ¹	46	45 ¹	45 ¹	47	51 ¹	46 ¹	50	50 ¹	44 ¹	47	56 ¹	57 ¹	52	50	47 ¹	54	55 ¹	52	57 ¹	53	47.8			
EMIGRANT PASS HWY STA	17	MAX	90 ¹	88 ¹	88	89 ¹	79 ¹	75	78 ¹	84 ¹	85	87 ¹	94 ¹	88 ¹	88	87 ¹	91	90 ¹	92 ¹	91 ¹	91 ¹	91 ¹	93 ¹	95 ¹	92 ¹	94 ¹	90 ¹	88 ¹	85	89.0							
		MIN	59 ¹	58 ¹	56	51 ¹	57 ¹	46	50 ¹	51 ¹	51	52 ¹	55 ¹	57 ¹	58 ¹	60 ¹	62 ¹	61 ¹	60 ¹	60 ¹	60 ¹	62 ¹	61 ¹	62 ¹	62 ¹	62 ¹	62 ¹	63 ¹	62 ¹	60 ¹	58.6						
EUREKA	07	MAX	90 ¹	84 ¹	84	82 ¹	83 ¹	85	72 ¹	82 ¹	90	92 ¹	89 ¹	89	87 ¹	87 ¹	88	89 ¹	88 ¹	88	86 ¹	87 ¹	88	87 ¹	86 ¹	86	89 ¹	92 ¹	93 ¹	94 ¹	91.3						
		OBS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	55.3			
GIBBS RANCH	09	MAX	89 ¹	85 ¹	81	79 ¹	80 ¹	80	72 ¹	81 ¹	86	93 ¹	89 ¹	86	86 ¹	84 ¹	87	90 ¹	89 ¹	89	86 ¹	90	92 ¹	87 ¹	83	92 ¹	94 ¹	94 ¹	95 ¹	95 ¹	90 ¹	87.4					
		MIN	46 ¹	40 ¹	50	44 ¹	37 ¹	37	35 ¹	35 ¹	49	46 ¹	41 ¹	42	50 ¹	50 ¹	51	58 ¹	51 ¹	48	49 ¹	56 ¹	55 ¹	53 ¹	56 ¹	50 ¹	55 ¹	57 ¹	61 ¹	57 ¹	53 ¹	51	48.7				
GREAT BASIN NATL PARK	16	MAX	91 ¹	87 ¹	88	87 ¹	85 ¹	85	76 ¹	85 ¹	91	91 ¹	89 ¹	88	87 ¹	87 ¹	88	92 ¹	90 ¹	91	87 ¹	87 ¹	88	89 ¹	88 ¹	87 ¹	95 ¹	93 ¹	95	95 ¹	93 ¹	89 ¹	87	88.8			
		MIN	64 ¹	62 ¹	55	54 ¹	53 ¹	42	42 ¹	52 ¹	58	68 ¹	63 ¹	61	60 ¹	57 ¹	59	59 ¹ </td																			

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

STATION	OB. TIME	MAX/MIN	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					
HAWTHORNE	16	MAX OBS	100	97	94	95	95	94	93	99	103	100	96	97	97	98	100	100	98	98	99	99	98	95	99	99	100	101	102	102	103	95	97	98 .1				
		MIN OBS	71	59	61	63	58	58	57	62	66	65	64	66	65	62	66	64	63	65	68	68	68	64	59	65	64	63	65	66	68	71	71	64 .4				
HIKO	07	MAX OBS	108	103	96	101	97	98	93	94	100	101	102	100	102	103	101	101	110	100	98	97	94	98	95	97	99	100	102	103	102	103	104	104	101	110	100	99 .7
		MIN OBS	65	63	57	58	59	64	57	63	59	54	58	62	59	59	57	56	58	63	58	58	59	65	63	64	60	61	63	67	65	69	69	61 .0				
LAKE VALLEY STEWARD	07	MAX OBS	92	86	89	87	86	86	79	82	89	91	90	89	91	90	92	89	87	87	89	89	87	87	88	89	91	91	94	95	93	93	88	88 .9				
		MIN OBS	86	89	87	86	86	79	82	89	91	90	89	91	90	92	89	87	87	89	89	90	87	88	89	91	91	94	95	93	93	88	85 .5					
MINA	09	MAX OBS	102	95	96	94	94	97	87	95	100	102	91	98	99	97	110	102	101	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100 .9			
		MIN OBS	71	62	62	67	60	59	54	62	62	70	68	68	69	69	69	63	64	70	73	66	71	64	60	63	66	69	71	70	72	68	70 .2					
PENOYER VALLEY HALL	07	MAX OBS	97	93	91	90	88	87	89	94	95	93	95	96	97	94	94	94	90	90	91	91	93	95	94	94	93	89	90	92	5 .5							
		MIN OBS	53	46	62	46	49	47	46	44	49	50	50	52	58	51	51	51	50	48	45	52	47	47	50	53	58	61	55	55	48 .2							
PIOCHE	07	MAX OBS	94	95	94	92	89	89	88	88	88	90	91	89	91	90	90	90	89	83	83	80	92	93	92	92	87	92	90	94	95	93	90 .7					
		MIN OBS	95	94	92	89	89	88	88	88	90	71	89	91	89	91	90	90	89	83	83	80	92	90	94	95	93	90	91	91	91	91 .9						
RED ROCK CANYON ST PK	08	MAX OBS	107	107	98	98	98	93	96	98	100	102	97	98	102	101	102	100	100	97	94	89	91	95	99	99	99	101	102	103	103	102	103	99 .2				
		MIN OBS	85	70	75	69	69	63	60	60	61	79	76	70	80	78	65	72	77	75	64	65	65	71	73	73	73	75	83	83	80	76	72 .5					
REESE RIVER O'TOOLE	07	MAX OBS	88	84	82	81	80	83	76	83	88	89	86	87	87	87	88	88	88	87	88	89	89	89	85	85	87	88	89	91	92	91	91	86 .4				
		MIN OBS	48	41	42	38	38	28	31	37	41	40	37	39	38	39	38	45	42	49	44	39	46	49	43	42	42	41	42	43	43	44	46	51	41 .4			
SILVERPEAK	12	MAX OBS	99	100	96	98	101	92	97	101	100	98	100	102	103	103	102	98	100	100	101	102	98	98	99	100	102	104	101	103	104	102	101	100	100 .1			
		MIN OBS	60	68	66	60	63	55	58	61	64	63	63	69	61	61	60	61	66	69	71	66	64	62	63	60	62	63	66	75	68	65	63 .9					
SMOKEY VALLEY	17	MAX OBS	91	90	88	88	91	89	89	95	95	95	95	95	96	95	95	95	93	91	91	97	95	93	92	92	93	95	98	98	98	96	87	91	93 .1			
		MIN OBS	68	55	53	51	53	54	49	55	51	56	54	53	54	54	58	67	54	54	58	56	56	57	56	59	54	60	59	60	65	57	56 .5					
SNOWBALL RANCH	SS	MAX OBS	83	81	82	81	81	79	81	86	88	88	87	88	88	88	85	83	84	87	87	85	82	82	85	86	89	90	90	89	82	82	84 .9					
		MIN OBS	53	52	47	45	41	34	38	45	48	49	45	45	45	46	47	49	47	49	52	47	51	50	54	49	50	50	52	53	56	54	50	48 .5				
SPRING VALLEY ST PK	08	MAX OBS	94	90	90	89	89	86	85	84	90	93	92	92	94	94	92	91	91	91	92	93	88	89	90	91	94	89	89	96	96	89	91 .0					
		MIN OBS	90	90	* **	89	86	85	84	90	93	* **	92	94	94	92	* **	91	91	92	92	93	88	89	90	91	94	89	89	96	96	89	88 .8					
SUNNYSIDE	07	MAX OBS	96	92	92	92	92	92	83	88	93	95	94	94	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95	95 .2					
		MIN OBS	58	60	51	50	52	49	54	58	55	57	52	51	52	51	49	47	49	49	52	51	52	53	55	58	64	60	M	M	M	M	M					
TONOPAH FCHOS	MID	MAX OBS	96	95	92	93	96	89	93	96	96	97	98	99	97	95	93	91	91	91	92	93	92	93	94	92	93	94	95	96	97	98	95	95 .1				
		MIN OBS	61	64	62	59	54	56	56	59	56	58	60	61	58	56	55	58	60	65	59	61	58	55	58	60	62	70	63	59 .3								
TWIN SPRINGS FALLINI	18	MAX OBS	92	93	91	92	93	90	95	97	95	96	96	96	98	97	97	94	93	96	91	93	94	97	99	100	100	99	98	91	95	95 .2						
		MIN OBS	51	56	45	41	45	44	51	52	50	51	52	51	49	62	54	51	53	55	55	57	58	54	48	52	59	59	65	66	63	55	53 .2					
EXTREME SOUTHERN 04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
AMARGOSA FARMS GAREY	17	MAX OBS	109	108	105	102	100	106	109	110	109	108	107	107	110	109	107	106	110	110	110	104	104	103	103	107	107	107	107	107	107	107 .4						
		MIN OBS	80	71	65	72	71	64	63	63	70	64	71	71	68	71	71	74	78	78	74	68	74	76	73	72	68	71	74	88	83	77	72 .0					
BEATTY B N	SS	MAX OBS	103	100	98	96	95	97	101	101	102	100	100	103	102	103	100	98	100	99	98	96	98	98	100	100	101	103	105	105	103	100	100 .3					
		MIN OBS	72	65	59	60	63	67	59	59	61	60	63	63	64	62	58	66	67	67	67	69	66	65	62	58	61	58	63	69	76	64	64 .0					
BOULDER CITY	16	MAX OBS	108	104	103	101	96	98	97	104	103	105	104	104	104	104	104	105	104	103	93	95	98	102	101	104	105	106	106	105	101	101	102 .4					
		MIN OBS	87	83	77	77	76	74	79	80	81	80	81	81	80	80	84	79	66	75	79	81	83	83	82	84	89	86	81	85	83	80	85 .5					
CALLVILLE BAY	08	MAX OBS	121	115	111	110	106	105	106	106	112	111	111	121	131	113	141	112	110	101	09	102	101	02	107	110	111	112	114	115	116	115	110	09 .3				
		MIN OBS	88	85	82	82	81	78	80	73	75	78	78	80	85	87	84	77	78	82	71	72	77	78	79	79	79	82	84	86	87	88	86	80	89 .9			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEVADA
JULY 1994

STATION	OB. TIME	MAX/MIN	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								
DESERT NATL WL RANGE	07	MAX OBS	108	106	105	102	102	103	103	106	107	108	106	107	108	107	105	108	103	99	98	95	100	104	105	106	107	108	109	110	105	105	106	104.9							
		MIN OBS	76	75	64	64	65	64	61	60	63	65	63	65	65	65	65	70	68	75	71	63	64	68	68	71	74	72	72	79	78	75	68.5								
DESERT ROCK WSMO	MID	MAX	105	104	100	98	97	101	101	106	106	102	103	106	106	105	105	104	102	101	99	98	99	101	102	103	105	107	108	108	105	102	102	102.8							
		MIN	82	80	68	71	67	65	74	68	71	74	69	73	73	75	70	70	83	79	70	69	71	72	75	77	70	73	75	77	88	80	76	73.7							
ECHO BAY	08	MAX	121	110	113	107	107	106	104	103	113	151	121	121	121	121	151	14	111	121	108	101	99	104	109	109	111	111	151	121	114	117	131	110.1							
		MIN	90	93	84	85	84	82	82	74	75	83	82	84	86	86	82	81	83	85	75	75	82	83	82	83	87	87	86	86	90	90	93	83.9							
ELGIN	10	MAX	108	107	100	98	96	97	94	98	102	103	102	101	104	104	103	100	101	101	97	94	98	98	99	101	102	103	103	106	105	102	100	100.9							
		MIN	61	62	57	56	56	57	67	58	56	56	53	54	55	56	57	56	63	65	61	62	65	65	61	63	60	64	63	64	68	69	68	60.6							
LAS VEGAS WSO AIRPORT	MID	MAX	110	108	104	103	102	104	102	107	109	108	107	110	111	109	110	107	106	102	95	99	105	105	103	107	110	111	111	112	112	112	110	107	107	106.4					
		MIN	90	88	77	80	78	75	75	76	77	83	81	79	81	78	77	78	83	68	69	78	79	79	81	81	81	85	86	86	86	83	80.1								
LAUGHLIN	08	MAX	122	120	112	109	110	112	112	113	114	114	114	115	114	115	113	113	114	111	103	101	104	111	114	116	116	115	119	120	117	111	112	113	113.1						
		MIN	85	83	83	79	76	77	77	78	79	83	79	77	77	78	78	70	82	79	71	71	82	80	85	74	86	84	89	84	88	84	85	80.1							
NORTH LAS VEGAS	08	MAX	116	110	108	105	104	103	103	102	108	109	108	108	110	110	109	109	105	101	95	99	103	105	104	108	110	110	111	111	110	107	107	106.6							
		MIN	84	88	73	75	76	73	75	72	73	77	73	76	76	76	78	73	82	81	70	75	79	76	77	77	76	76	81	84	84	85	82	77.5							
OVERTON	08	MAX	121	119	114	116	116	112	105	105	107	108	110	110	112	112	113	115	114	111	113	111	111	112	114	107	102	106	109	110	113	113	113	115	117	117	118	117	112	108	112.0
		MIN	80	76	74	75	74	67	75	71	72	74	72	70	72	71	69	68	73	72	71	71	65	74	72	70	71	73	80	76	78	87	80	79	73.6						
PAHRANAGAT W L REFUGE	07	MAX	110	106	94	101	104	97	96	96	103	103	104	102	104	104	104	103	100	101	98	97	95	98	97	99	102	102	104	104	105	106	103	101	101	101.3					
		MIN	72	64	59	64	58	67	66	63	61	63	58	64	62	62	64	65	66	67	63	66	69	71	66	68	64	67	65	67	67	69	72	65.1							
PAHRUMP	08	MAX	110	104	102	101	98	98	99	102	106	104	104	103	103	107	106	104	102	101	100	98	98	100	102	102	103	105	106	107	108	104	101	102	.9						
		MIN	68	76	65	70	67	59	55	55	60	64	64	60	61	60	62	59	68	68	52	63	66	65	65	65	60	62	69	73	79	72	64.3								
SEARCHLIGHT	16	MAX	106	101	98	95	93	96	98	103	99	101	101	102	101	100	97	100	96	95	91	92	96	99	100	101	103	105	105	104	99	99	99	99.2							
		MIN	77	81	73	73	66	67	75	74	70	74	69	76	70	71	67	67	75	69	63	69	70	72	76	73	75	80	83	76	74	76	72	72.7							
VALLEY OF FIRE ST PK	08	MAX	116	121	110	106	106	104	104	104	103	109	110	111	111	109	109	111	111	10	109	111	108	108	101	111	111	111	111	121	110	107	107	107.8							
		MIN	88	91	84	84	83	78	81	76	86	81	79	81	81	85	85	81	80	85	82	70	78	82	84	80	82	85	86	85	89	89	86	82.6							

MONTHLY AND SEASONAL HEATING DEGREE DAYS

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	NEVADA	JULY 1994	SEASONAL NORM	
NEVADA																	
NORTHWESTERN 01																	
CARSON CITY	26	35	143	415	814	957	938	808B	584	450	232	67	B	5469	5691		
DAGGETT PASS	263	243	311	614	937	1116	1054	1052	851	750	579	285	B	8055			
DENIO	71	53B	166	402	965	1007	883	869	607	457	221	89	B	5790	6182		
DUFURRENA	138	110	267	567	1027B	1025	980	734			316	M	5164	7461			
FALLON EXPERIMENT STN	15	31	155	405	844	990	968	794	553	370	193	49		5367	5690		
GERLACH	14	25	134	378	965	1012	993	875	608	438	185	63		5690			
GLENBROOK	176	122	209	478	775	971	960B	913	737B	663	498	213	B	6715	6819		
GOLCONDA	34	40	138	417	959	1038	961	895	605	441	197	52		5777	6084		
IMLAY	26	24B	139	400	954	1075	1012	872	588	442	193	47	B	5772	5748		
KINGS RIVER VALLEY	49	25	144	404	977B	1066	974	939	597	450	224	86B	B	5935	6553		
LAHONTAN DAM	1	2	36	279	719B	935	845	759B			296	118	12	M	4002	4912	
LEONARD CREEK RANCH	21	26	89	350	879	994	927	858	541	371	153	43		5252	5829		
LOELOCK	15	18	130	398	924	1055	1021	856	578	414	179	48		5636	5420		
LOELOCK FCWOS	8	13	124	406	940	1073	1055	873	604	415	176	26		5713	5869		
MC DERMITT	152	95	260B	566	1091B	1115	1077	1026	728	559	275	123	B	7067	7211		
MIDDLEGATE LOWERY	58	58	192	467	903	1064	1019	857	608	488	258	101		6073			
MINDEN	33	36	157	424	846	975	932	838	625	474	261	76		5677	6226		
OROVADA 3 W	91	90	201		1121		1012	942	655	509	243	M	4864	6228			
PARADISE VALLEY 1 NW	114	94	190		1000	1096	997	957	657	484	284	86	M	5959	6720		
RENO WSFO AIRPORT //R	16	8	77	316	730	874	838	735	498	360	186	34		4672	5674		
RYE PATCH DAM	15	12B	121	385		1037	957	827	572	394	145	38	M	4503	5867		
SMITH 6 N	20	32	164	445	897	1036	1020	856	601	446	210	49		5776	6168		
SMOKE CREEK ESPIL	10	28		374	926	996	980	872	592	419	217	58	M	5472			
SPARKS	19	17	132	352	783	892	899	766	523	402	215	56		5056			
STATELINE-HARRAH'S	154	152	269	518	812	996	956	861	704	606	411	176		6615			
STEAD	35	44	152	412	847B	996	921	868	617B	512	289	81	B	5774			
SUTCLIFFE	3	2	45	254	686	822	816	725	518	349	161	24		4405	4930		
TOPAZ LAKE 4 N	12	20	127	413	803	971	858	858	592	470	255	34		5413			
VIRGINIA CITY	35	34	111	424	807	991	862	900	628	520	297	77		5686	6637		
WABUSKA 6 SE	13	21	143	391	846	1028	987	850	559	402	199	39		5478	6138		
WADSWORTH 4 N	23	24B	135	381	895	1000	979	822	559	359B	192	45	B	5414	5869		
WINNEMUCCA WSO AIRPORT //R	45	40	166	448	1024	1061	1027	875	636	472	209	59		6062	6315		
YERINGTON	7	8	95	357	848	997	941	771	516	367	153	27		5087	5364		
NORTHEASTERN 02																	
ANTELOPE VALLEY FARR	39	21	178	516	1012B	1193	1077	1026	655	532	260	97	B	6606			
ARTHUR 4 NW	190	111	298	594	1089	1248	1101	1121	806	640	419	158		7775	7838		
AUSTIN	40	33	116B	486	883	1008	938	929	670	591	359	87	B	6140	6551		
BATTLE MOUNTAIN 4 SE	27	26	142	433	993	1107	1024	907	580	440	185	44		5908	6310		
BEOWAWE	60	60	221	568	1089	1214	1136	989	706	555	284	97		6979	6881		
BEOWAWE U OF N RANCH	95	51	215	517	982	1222	1017	1007	703	573	340	119		6841			
CARLIN NEWMONT MINE	100	52	167	511	967B	1154	1047	1057	710	621	338	99	B	6823			
CLOVER VALLEY	161	83	249	551	1074	1172	1060	1030	714	585	307	102		7088			
CONTACT	142	83	110	529	1071	1162	1012	1016	769	602	326	150		6972	7357		
DEETH	215	133	345	660	1195	1303	1190	1150	811	608	326	151		8087	7966		
DIAMOND VALLEY USDA	109	73	259	598	1047	1157	1104	1079	734	610	385	121		7276			
ELKO FCWOS	168	113	279	591	1153	1222	1125	1075	764	603	329	156		7578	7077		
ELY WSO AIRPORT //R	103	81	287	649	1086	1246	1166	1145	786	656	413	89		7707	7621		
EMIGRANT PASS HWY STA	59	42	470	969	1150		1014	649B	569	290B	89	M	5301	6833			
EUREKA	82	54	218	542	1006	1166	1063	1093	778	632	389	111		7134	7319		
GIBBS RANCH	244	150	308	639	1164	1283	1169	1213	811B	690	407	184	B	8262	8472		
GREAT BASIN NATL PARK	24	17	158	505	937	1083	941	958	708	551	266	48		6196			
JACKPOT	192	109	267	565	1072	1172	1026	1049	807	602	346	166		7373			
JARBRIDGE 4 N	244	135	215	489	963	1042	934	995	753	600	379	175		6924			
JIGGS 8 SSE ZAGA	105	63	224	538	1060	1189	1055	1061	726	596	352	131		7100			
LAGES	60	21	194	555	1022	1130	1053	1056	739	572	287	69		6758			
LAMOILLE YOST	170	105	273	582	1100	1255	1085	1130	777	634	379	163		7653			
LUND	38	28	191	506	924	1150B	1029B	1051	653	539	287	55	B	6451	6613		
MC GILL	52	28	202	554	983	1182	1052	1107	722	601	333	66		6882	7119		
METROPOLIS	112	38	154	497	974	1129	1002	999	564	290	87	M	5846				
MONTELLO 1 SE	101	45	237	536	1141	1281	1069	1085	765	565	252	59		7136	7393		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

NEVADA
JULY 1994

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
MOUNTAIN CITY R S	217		4028	658	1210B	1224	1153	1237	865	657	429	272	M 8324	8520
OASIS	134	67	260	586	1130	1242	1124	1089	792	596	318	104	7442	
PINE VALLEY BAILEY RAN				915	1173B	1030	8828		585	550	374		M 5509	
RUBY LAKE	50	42	227	565	1012	1196	1067	1061	765	590	322	84B	B 6981	6970
RUTH	153	99	337	665	1086	1324	1196	1197	854	716	444	147	8218	8700
SHOSHONE 5 N	34	45	195	542	956	1100	1018	955	684	558	298	59	6444	
SOUTH FORK STATE PARK	90	254	571	1098	1207	1084	1029	729	576	313	133	M 7084		
TUSCARORA	201	105	229	535	1026	1122	1020	1059	778	648	399	160	7282	7725
WELLS	176	77	295	604	1150	1225	1104	1073	773	608	336	114	7535	7906
WILDHORSE RESERVOIR	304	213	398	700	1270	1441	1375	1347	973	766	536	255	9578	
SOUTH CENTRAL 03														
BLUE EAGLE RANCH HANKS	0	0	88	379	890	1185	1063	862	535	413	172	2	5589	
CALIENTE	0	0	76	301	781	984	878	807	495	359	160	1	4842	5251
DUCKWATER	20	9	147	454	924	1112					270	38	M 2974	
DYER	0	0	90	335	802	1027	911	833	503	377	183	6	5067	5610
GOLDFIELD	2	2	938	363	8428	1020B	910	885B	561	451	237B	13	B 5379	5741
HAWTHORNE	1	0	40	252	719	886	809	704	424	304	122	8	4269	
HIKO	0	0	35	232	676	859	788	749	421	283	102	0	4145	
LAKE VALLEY STEWARD	16	10	154	467	885	1066	941	1003	674	554	312	15	6097	
MINA	1	0	58	283	729	941	858	761	467	341	156	6	4601	5006
PENOYER VALLEY HALL		17	193	4328	925	1250	1052		463B		237	30	M 4599	
PIOCHE	0	7	98	389	823	1008	837	956	600	469	198	18	5403	5843
RED ROCK CANYON ST PK	0	0	7	159	594	776	677	700	327	209	83		3532	
REESE RIVER O'TOOLE	219	181	381	669	1060	1266	1118	1118	810	722	494	236	8274	8197
SILVERPEAK	0	0	54	299	780	1053	987	781	407	295	121	0	4777	4790
SMOKEY VALLEY	4	6	141	420	863	1067	1015	901	575	487	238	24	5741	6184
SNOWBALL RANCH	126	111	248	598	971	1175	1077	1063	750	675	430	114	M 7338	7777
SPRING VALLEY ST PK	142	369	696B	982B		1155B			790	627B	68B	M 4829		
SUNNYSIDE	6	2	167	465	930B	1128B	989	867B	614	487	251	21	B 5927	6128
TONOPAH FCWOS	0	1	90	341	840	1021	920	887	560	420	199	7	5286	5733
TWIN SPRINGS FALLINI	3	5	163	487	912	1272	1143	908	601	469	232	18	6213	
EXTREME SOUTHERN 04														
AMARGOSA FARMS GAREY	0	0	0	24	400	567	466	475	108	80	19	0	2139	
BEATY 8 N	0	0	11	152	546	743	640	644	293	234	74		3337	
BOULDER CITY	0	0	0	29	357	527	445	468	112	72	10		2020	2223
CALLVILLE BAY		0	0	4	318	487	431	411	55	19	3		M 1728	
DESERT NATL WL RANGE	0	0	0	107	511	691	582	620	241	158	45		2955	3193
DESERT ROCK WSMO	0	0	1	75	474	643	537	542	175	142	40		2629	3194
ECHO BAY	0	0	0	19	366	542	502	450	86	30	0		1995	
ELGIN	0	0	19	186	603	774	671	691	354	293	101		3692	
LAS VEGAS WSD AIRPORT	R	0	0	0	33	398	573	480	455	93	60	1	2093	2407
LAUGHLIN	0	0	0	3	198	374	316	289	30	6	0		1216	
NORTH LAS VEGAS	0	0	0	27	388	562	466	474	111	56	1		2085	
OVERTON	0	0	0	34	433	583	525	471	96	58	9		2209	
PAHRANAGAT W L REFUGE	0	0	15	180	611	813	737	690	291B	69	0		M 3406	3953
PAHRUMP	0	0	9	141	540	745	673	615	271	155	60		3209	3299
SEARCHLIGHT	0	0	0	67	434	610	477	544	220	155	34		2541	2854
VALLEY OF FIRE ST PK	0B	0	0		376B	552	464	441	97		0		M 1930	2164

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

DAY OF MONTH

NEVADA
JULY 1994

TOTAL
OR
AVG

STATION		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			
NEVADA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NORTHWESTERN 01		WIND	27	24	48	37	42	77	29	37	20	29	56	22	78	47	67	84	22	28	68	83	74	50	38	36	42	22	21	24	23	36	19		
RYE PATCH DAM		EVAP	41	36	37	41	30	44	18	52	36	41	62	26	56	44	52	58	31	35	44	56	52	43	37	34	50	35	38	39	31	41	29		
		MAX	91	88	92	93	86	85	90	95	93	95	92	92	93	93	93	91	95	92	88	94	94	92	92	95	94	96	95	90	91	92.2			
		MIN	50	54	54	52	51	48	51	54	56	53	55	55	63	53	51	59	58	56	58	57	52	64	58	61	55	57	58	57	64	65	61	56.1	
NORTHEASTERN 02		WIND	43	39	47	53	38	93	49	47	30	32	32	35	34	33	35	34	33	38	38	63	50	51	26	31	29	22	21	26	25	41	46	1214	
BEOWAWE U OF N RANCH		EVAP	52	39	34	38	37	44	45	41	46	48	46	50	44	45	40	39	39	38	42	44	42	43	16	55	39	35	36	42	38	39	21	12.57	
		MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M				
		MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M				
RUBY LAKE		WIND	47	43	30	25	82	54	28	21	34	40	33	29	35	33	25	24	28	32	40	30	21	20	34	26	30	19	21	21	29	37	27	998	
		EVAP	44	48	37	33	50	36	35	40	42	50	41	43	42	45	33	35	37	31	47	41	34	30	39	34	41	33	38	41	33	25	3411.92		
		MAX	83	86	86	81	83	47	86	88	89	87	88	88	89	86	87	86	80	85	88	93	83	89	85	88	88	88	87	84	80	85	84.9		
		MIN	53	51	51	51	47	43	48	48	62	51	51	52	52	52	54	54	53	56	51	54	58	56	56	51	56	57	57	56	55	53.1			
SOUTH CENTRAL 03		WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SILVERPEAK		EVAP	82	14	9	10	6	52	20	51	28	26	37	98	70	67	62	65	62	14	84	60	62	98	120	157	151	69	116	43	35	48	63	14	25205
		MAX	85	75	70	56	90	84	52	68	90	63	67	68	75	71	92	60	70	56	70	85	55	75	87	91	83	81	85	70	76	67	60	22.57	
		MIN	52	50	54	51	45	47	65	52	52	51	52	52	52	50	76	45	55	55	57	55	55	52	52	53	54	52	52	54	58	57	43	53.2	
EXTREME SOUTHERN 04		WIND	50	29	62	20	27	72	95	1	72	1	61	54	20	41	98	1	73	1	76	1	95	22	23	26	-	-	-	-	-	-	59718		
BOULDER CITY		EVAP	79	11	14	94	86	90	73	76	62	90	89	67	86	84	98	86	86	65	66	46	44	58	66	66	62	64	88	56	83	81	98	73	23.76
		MAX	96	90	94	88	86	93	91	97	90	94	96	94	94	92	99	-	-	84	94	92	94	93	94	95	98	95	96	97	98	91	96	93.5	
		MIN	74	72	67	69	66	66	68	69	71	71	69	71	71	70	70	70	-	-	69	67	72	73	70	73	72	73	74	75	74	72	70.8		

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES

WIND: IS MEASURED IN MILES

MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

NEVADA
JULY 1994

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							LOCAL STD TIME		TEMP	PRECIP	SPECIAL (SEE NOTES)	
							TEMP	PRECIP				
NEVADA												
AMARGOSA FARMS GAREY	015004	04	NYE	36 34	116 28W	2450	17	17		H	MR AND MRS JEAN GAREY	
ANTELOPE VALLEY FARR	028202	02	LANDER	39 57	117 25W	4901	07	07			MR AND MRS CLYDE FARR	
ARTHUR 4 NW	043802	02	ELKO	40 47	115 11W	6300	18	18			HENRY KRENKA	
AUSTIN	050702	02	LANDER	39 30	117 5W	6005	16	16		C H	EDNA V COOLEY	
BATTLE MOUNTAIN 4 SE	069102	02	LANDER	40 37	116 53W	4540	16	16		C H	SUE DEMING	
BEATTY 8 N	071804	04	NYE	37 0	116 43W	3550	SS	SS			BOILING POT OUTFIT	
BEOWAWE	079502	02	EUREKA	40 36	116 29W	4700	16	16		C H	DUANE HATCH	
BEOWAWE U OF N RANCH	080002	02	EUREKA	39 54	116 35W	5740	07	07			UNIV OF NEVADA RANCH	
BLUE EAGLE RANCH HANKS	095503	03	NYE	38 32	115 33W	4780	18	18		C	MRS CAROLE HANKS	
BOULDER CITY	107104	04	CLARK	35 59	114 51W	2525	16	16			USS BUREAU RECLAMATION	
CALIENTE	135803	03	LINCOLN	37 37	114 31W	4003	08	08			USS SOIL CONS SERVICE	
CALLVILLE BAY	137104	04	CLARK	36 9	114 44W	1270	08	08			CALLVILLE BAY RANGER STN	
CARLIN NEWMONT MINE	141502	02	EUREKA	40 58	116 19W	6520	MID	MID			NEWMONT GOLD MINING CO	
CARSON CITY	148501	01	CARSON CITY	39 9	119 46W	4651	17	17			CARSON CITY FIRE DEPT	
CLOVER VALLEY	174002	02	ELKO	40 52	115 2W	5750	17	17		C	FERRIS T BROUGH	
CONTACT	190502	02	ELKO	41 47	114 45W	5360	07	07			DONNA ANDREWS	
DAGGET PASS	211901	01	DOUGLAS	38 59	119 53W	7334	16	08		C H	DAGGET PASS FIRE STN #1	
DEETH	218902	02	ELKO	41 4	115 16W	5340	15	15			MRS MARY LOU WISE	
DENIO	222901	01	HUMBOLDT	41 58	118 38W	4189	18	18			HENRY JOHN	
DESERT NATL WL RANGE	224304	04	CLARK	36 26	115 22W	2922	07	07			USS FISH AND WILDLIFE	
DESERT ROCK WSMO	225104	04	NYE	36 37	116 1W	3301	MID	MID			NWS	
DIAMOND VALLEY USDA	229602	02	EUREKA	39 41	116 2W	5970	17	17			US DEPT OF AGRICULTURE	
DUCKWATER	239003	03	NYE	38 57	115 43W	5611	07	07			VALLEY FISH PRODUCTS	
DUFURRENA	239401	01	HUMBOLDT	41 52	119 1W	4800	07	07			USS FISH AND WILDLIFE	
DYER	243103	03	ESMERALDA	37 41	118 5W	4899	18	18			DEBBIE MICHELSON	
ECHO BAY	249704	04	CLARK	36 19	114 24W	1250	08	08			NATIONAL PARK SERVICE	
ELGIN	255704	04	LINCOLN	37 21	114 33W	3420	10	10		C	DON L BRADSHAW	
ELKO FCWDS	R257302	02	ELKO	40 50	115 47W	5050	MID	MID		C H J	FAA CONTRACT WEATHER STA	
ELY WSO AIRPORT	R263102	02	WHITE PINE	39 17	114 51W	6253	MID	MID			NWS	
EMIGRANT PASS HWY STA	/R265602	02	EUREKA	40 39	116 18W	5760	17	17			NAVADA ST HIGHWAY DEPT	
EUREKA	270802	02	EUREKA	39 31	115 58W	6540	07	07			EUREKA CO SHERIFF	
FALLON EXPERIMENT STN	278001	01	CHURCHILL	39 27	118 47W	3965	07	07			UNIV OF NEV EXP STN	
GERLACH	309001	01	WASHOE	40 39	119 21W	3950	07	07			IVAN MEYERS	
GIBBS RANCH	311402	02	ELKO	41 33	115 13W	6000	09	19			WILLIAM B GIBBS	
GLENBROOK	320501	01	DOUGLAS	39 5	119 57W	6350	16	16			GLENBROOK FIRE STATION	
GOLCONDA	324501	01	HUMBOLDT	40 57	117 29W	4392	19	08		C	FRED BARNES	
GOLDFIELD	328503	03	ESMERALDA	37 42	117 14W	5690	08	08			SHERIFFS OFFICE	
GREAT BASIN NATL PARK	334002	02	WHITE PINE	39 0	114 13W	6830	16	16			NATIONAL PARK SERVICE	
HAWTHORNE	351203	03	MINERAL	38 32	118 38W	4330	16	16		C H	OFFICE OF EMERGENCY MGMT	
HIKO	367103	03	LINCOLN	37 33	115 13W	3940	07	07			REBECCA MACKINTOSH	
IMLAY	395701	01	PERSHING	40 39	118 9W	4260	09	09			DOLORES MONTES	
JACKPOT	401602	02	ELKO	41 59	114 50W	5289	09	09			MUNICIPAL COURT	
JARBRIDGE 4 N	403802	02	ELKO	41 56	115 26W	6170	08	08			BETSY WILLIAMS	
JIGGS 8 SSE ZAGA	409502	02	ELKO	40 21	115 37W	5800	07	07			FRED R ZAGA	
KINGS RIVER VALLEY	423601	01	HUMBOLDT	41 45	118 14W	4234	18	06		C	LEAH ROOKSTOOL	
LAGES	434102	02	WHITE PINE	40 3	114 37W	5960	17	17			CHARLES E GLEDHILL	
LAHONTAN DAM	434901	01	CHURCHILL	39 28	119 4W	4150	08	21			NEVADA STATE PARK	
LAKE VALLEY STEWARD	438403	03	LINCOLN	38 19	114 39W	6350	07	07			DENNIS WALKINGTON	
LA MOILLE YOST	439402	02	ELKO	40 43	115 31W	5840	21	19			NATHAN YOST	
LAS VEGAS WSO AIRPORT	R443604	04	CLARK	36 5	115 10W	2162	MID	MID			NWS	
LAUGHLIN	448004	04	CLARK	35 10	114 37W	605	08	08		C H J	CLARK COUNTY FIRE STN 76	
LEONARD CREEK RANCH	452701	01	HUMBOLDT	41 31	118 43W	4224	18	18			FRENCHY MONTERO	
LOVELOCK	469801	01	PERSHING	40 11	118 28W	3975	16	16		C H	LARRY MCMASTERS	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

NEVADA
JULY 1994

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER	
							LOCAL STD TIME					
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)		
LOVELOCK FCWOS	4700	01	PERSHING	40 4	118 33W	3900	MID	MID			FAA CONTACT WEATHER STN	
LUND	4745	02	WHITE PINE	38 51	115 0W	5570	08	08			JOYCE HENDRIK	
MC DERMITT	4935	01	HUMBOLDT	42 0	117 43W	4527	08	08			JOHN & ROSIE ALBISU	
MC GILL	4950	02	WHITE PINE	39 24	114 46W	6300	06	06			KENNECOTT MINERALS CO	
METROPOLIS	5092	02	ELKO	41 17	115 1W	5800	18	18			FARNES G EGBERT	
MIDDLEGATE LOWERY	5132	01	CHURCHILL	39 17	118 1W	4600	09	09			FRANCENE LOWERY	
MINA	5168	03	MINERAL	38 23	118 6W	4549	09	09			EUGENE S GATES JR	
MINDEN	5191	01	DOUGLAS	38 58	119 46W	4709	08	08			TED HENDRICKS	
MONTELLO 1 SE	5352	02	ELKO	41 15	114 12W	4900	08	08			GERALD L LEE	
MOUNTAIN CITY R S	5392	02	ELKO	41 50	115 58W	5640	17	17			U S FOREST SERVICE	
NORTH LAS VEGAS	5705	04	CLARK	36 13	115 8W	1880	08	08			FIRE STATION 52	
OASIS	5722	02	ELKO	41 22	114 30W	5830	18	18			ALFRED W KING	
OROVADA 3 W	5818	01	HUMBOLDT	41 34	117 50W	4200	08	08			JIM MOSER	
OVERTON	5846	04	CLARK	36 33	114 28W	1250	08	08			DELMAR W LEATHAM	
PAHRANAGAT W L REFUGE	5880	04	LINCOLN	37 16	115 7W	3400	07	17			U S FISH AND WILDLIFE	
PAHRUMP	5890	04	NYE	36 12	115 59W	2670	08	08			CALVADA GOLF & CO CLUB	
PARADISE VALLEY 1 NW	6005	01	HUMBOLDT	41 30	117 32W	4675	SS	SS			LYMAN W SCHWARTZ	
PENOYER VALLEY HALL	6130	03	LINCOLN	37 37	115 47W	4800	07	07			MELINDA THAYNE	
PINE VALLEY BAILEY RAN	6242	02	EUREKA	40 25	116 7W	5047	SS	SS			DONNA BAILEY	
PIOCHE	6252	03	LINCOLN	37 56	114 27W	6180	07	07			WILLIAM ORR	
RED ROCK CANYON ST PK	6691	03	CLARK	36 55	115 27W	3780	08	08			RED ROCK REC LANDS S PK	
REESE RIVER O'TOOLE	6746	03	NYE	39 4	117 25W	6550	07	07			LILLY O'TOOLE	
RENO WSFO AIRPORT // R	6779	01	WASHOE	39 30	119 47W	4404	MID	MID			NATIONAL WEATHER SERVICE	
RUBY LAKE	7123	02	ELKO	40 12	115 30W	6010	07	17			U S FISH AND WILDLIFE	
RUTH	7175	02	WHITE PINE	39 17	114 59W	6840	08	08			MR DALE M CRAFTS	
RYE PATCH DAM	7192	01	PERSHING	40 28	118 18W	4135	16	16			PERSHING CO WCD	
SEARCHLIGHT	7369	04	CLARK	35 28	114 55W	3540	16	16			NEVADA DEPT OF HIGHWAYS	
SHOSHONE 5 N	7450	02	WHITE PINE	38 55	114 24W	5930	18	18				
SILVERPEAK	7463	03	ESMERALDA	37 40	117 35W	4260	12	12			ROBERT M BRANSFORD	
SMITH 6 N	7612	01	LYON	38 57	119 20W	5000	18	18			FOOTE MINERAL COMPANY	
SMOKE CREEK ESPIL	7618	01	WASHOE	40 37	119 45W	3850	07	07			HYATT OWENS	
SMOKEY VALLEY	7620	03	NYE	38 47	117 10W	5625	17	17			VICKI ESPIL	
SNOWBALL RANCH	7640	03	NYE	39 4	116 12W	7160	SS	SS			STATE HIGHWAY DEPT	
SOUTH FORK STATE PARK	7690	02	ELKO	40 39	115 44W	5255	15	15			RICHARD MCKAY	
SPARKS	7697	01	WASHOE	39 33	119 44W	4357	16	16			SOUTH FORK SRA	
SPRING VALLEY ST PK	7750	03	LINCOLN	38 2	114 11W	5950	08	08			SPARKS FIRE STN 2	
STATELINE-HARRAH'S	7806	01	DOUGLAS	38 58	119 57W	6252	17	17			NEVADA STATE PARKS	
STEAD	7820	01	WASHOE	39 37	119 53W	5122	07	07			HARRAH CORP	
SUNNYSIDE	7908	03	NYE	38 25	115 1W	5300	07	07			TRUCKEE MEADOWS F. P. D.	
SUTCLIFFE	7953	01	WASHOE	39 57	119 37W	3980	08	08			NEVADA FISH & GAME DEPT	
TONOPAH FCWOS	8170	03	NYE	38 4	117 5W	5430	MID	MID			PYRAMID LAKE FISHERIES	
TOPAZ LAKE 4 N	8202	01	DOUGLAS	38 45	119 31W	5576	07	07			FAA CONTRACT WEATHER STA	
TUSCARORA	8346	02	ELKO	41 19	116 14W	6170	10	10			FRANK RIVA	
TWIN SPRINGS FALLINI	8443	03	NYE	38 12	116 11W	5300	18	18			SHARON RHOADS	
VALLEY OF FIRE ST PK	8588	04	CLARK	36 26	114 31W	2001	08	08			JOE FALLINI	
VIRGINIA CITY	8761	01	STOREY	39 18	119 38W	6340	07	07			NEVADA STATE PARKS	
WABUSKA 6 SE	8822	01	LYON	39 5	119 7W	4300	07	07			VIRGINIA CITY FIRE DEPT	
WADSWORTH 4 N	8838	01	WASHOE	39 42	119 17W	4200	07	07			NEVADA DEPT OF WILDLIFE	
WELLS	8988	02	ELKO	41 7	114 58W	5650	20	18			UNIVERSITY OF NEVADA	
WILDHORSE RESERVOIR	9072	02	ELKO	41 40	115 47W	6226	09	09			MICHAEL D ERIKSEN	
WINNEMUCCA WSO AIRPORT // R	9171	01	HUMBOLDT	40 54	117 48W	4301	MID	MID			WILDHORSE ST RECREATION	
YERINGTON	9229	01	LYON	38 59	119 10W	4380	08	16			NWS LYON COUNTY SHERIFF	

SEE REFERENCE NOTES FOLLOWING STATION INDEX
20

REFERENCE NOTES

NEVADA
JULY 1994

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1993, the averaging period is 1961 to 1990. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

TEMPERATURE: Original and edited temperature values are given in the "Daily Temperature" table. Edited values are produced when an original value is missing or when surrounding stations indicated a suspect original value. When a line labeled OBS is present and contains either a daily temperature (suspect) or *** (missing), the temperature appearing directly above, on the line labeled MAX or MIN, is an edited value. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

- # Thermometers located in a rooftop shelter.
- // Rain gage equipped with a windshield
- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording rain gage unless indicated by an R.
- G Observations appear in the "Soil Temperatures" table.
- H Observations appear in the "Snowfall and Snow on the Ground" table.
- J Station also published as a Local Climatological Data publication.
- MID Observation time is midnight.
- MO Rain gage read once monthly; usually the last day.
- OC Rain gage readings vary from a few weeks to several months.
- R Amounts from recording rain gage.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- WI Rain gage read weekly or irregularly.
- WM Rain gage read weekly and last day of the month.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

- (DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)
- BLANK Entries in the "Monthly Summarized Data" table indicate no record.
 - BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.
 - BLANK Entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See *** below)
 - No record. Data not recorded, determined unreliable by quality control check, or not received in time for publication.
 - + Precipitation or temperature extremes occurred on one or more previous dates during the month.
 - *** Missing original temperature which has been estimated during edit.
 - * Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. A * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
 - // Rain gage equipped with a windshield.
 - A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (Hawaii stations)
 - B Adjusted monthly value (estimated), (1-7 missing values for wind and evaporation).
 - M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).
 - R Amounts from recording rain gage.
 - T Trace. An amount too small to measure.
 - V Includes total for previous month(s). (See * above)

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of this bulletin. Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary."

The graphic displays appearing in this publication were first produced for the January 1987 data month. The types of graphs and the information they portray may vary from month to month and from state to state in order to highlight climatic features of state, regional, and seasonal interest. Some graphs present information for "clusters". A cluster is a group of up to four adjacent divisions that comprise an area of similar climate.

Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

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USCOMM-NOAA-ASHEVILLE, N.C. JULY 1994-0450

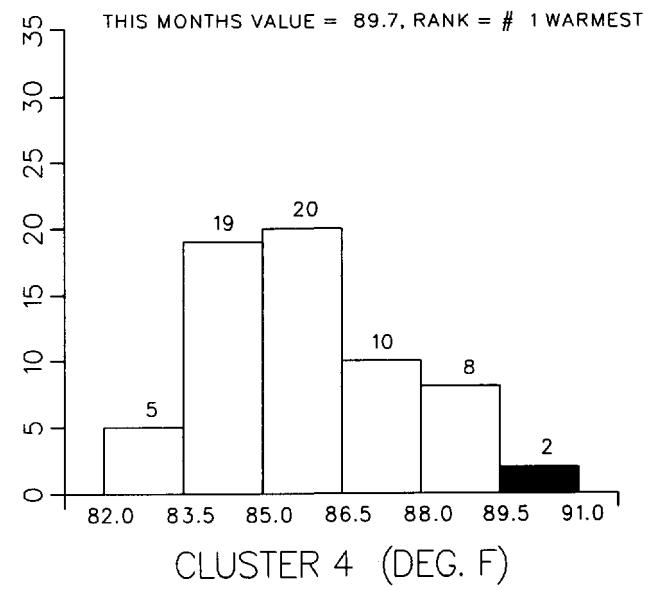
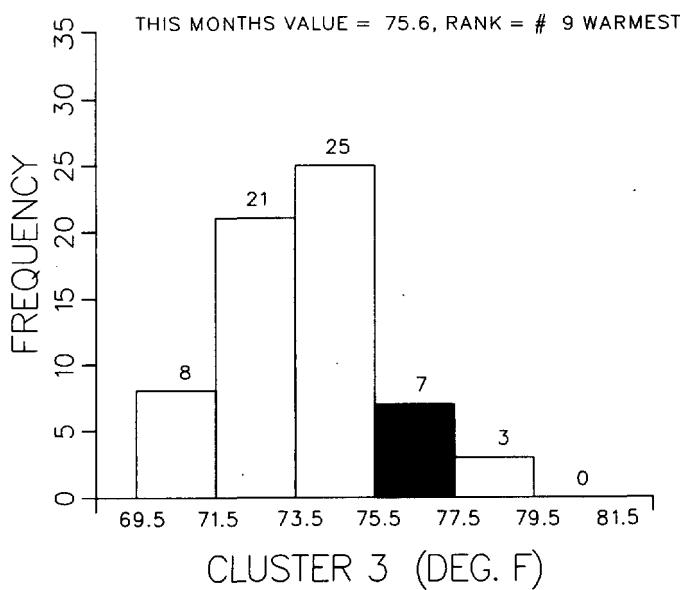
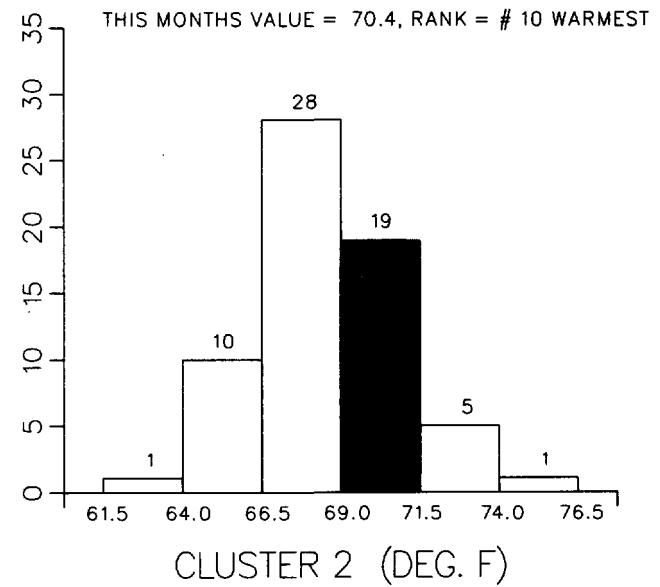
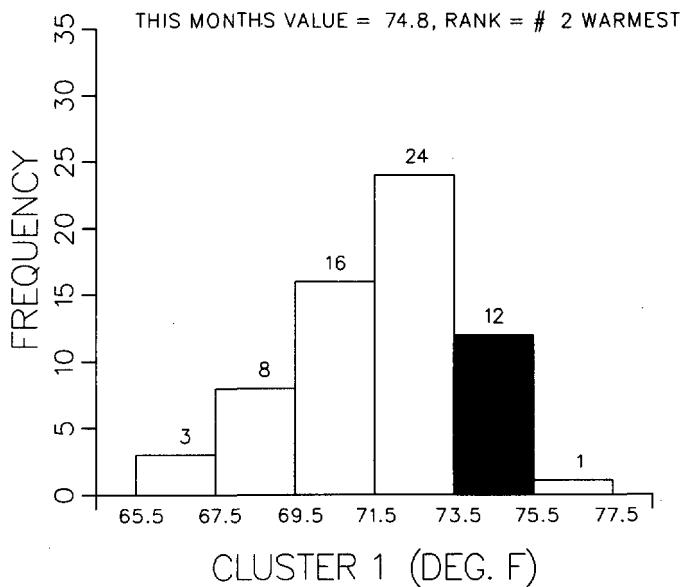
**MEAN MONTHLY TEMPERATURE FREQUENCY DISTRIBUTION
FOR PERIOD OF RECORD 1931-1994
FOR MONTH OF JULY
NEVADA**

**CLUSTER 1 -DIVISION(S):
NORTHWESTERN 01**

**CLUSTER 2 -DIVISION(S):
NORTHEASTERN 02**

**CLUSTER 3 -DIVISION(S):
SOUTH CENTRAL 03**

**CLUSTER 4 -DIVISION(S):
EXTREME SOUTHERN 04**



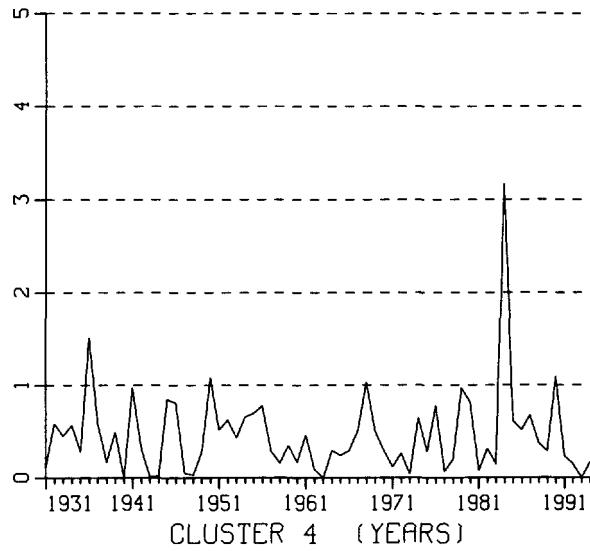
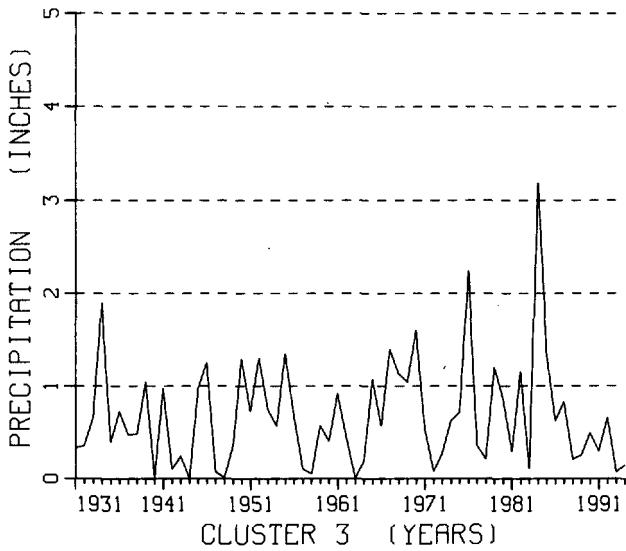
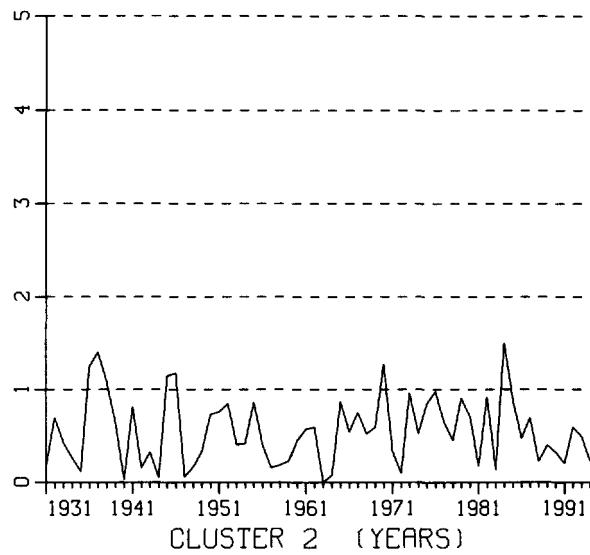
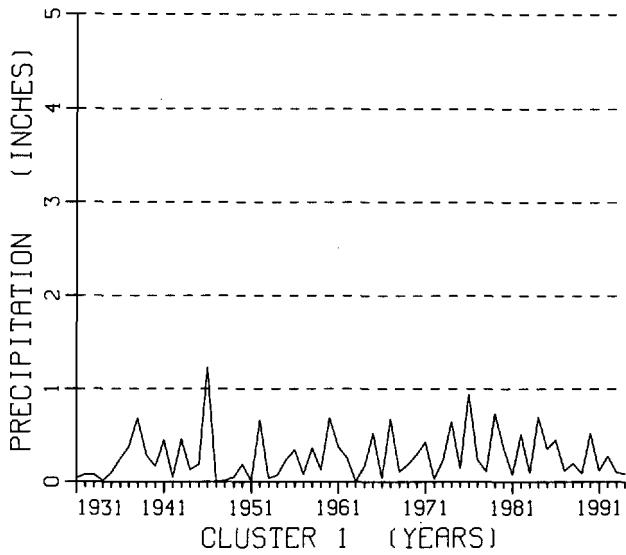
MEAN MONTHLY PRECIPITATION FOR
THE MONTH OF: JULY
THE PERIOD OF: 1931 – 1994
NEVADA

CLUSTER 1 -DIVISION(S):
NORTHWESTERN 01

CLUSTER 2 -DIVISION(S):
NORTHEASTERN 02

CLUSTER 3 -DIVISION(S):
SOUTH CENTRAL 03

CLUSTER 4 -DIVISION(S):
EXTREME SOUTHERN 04



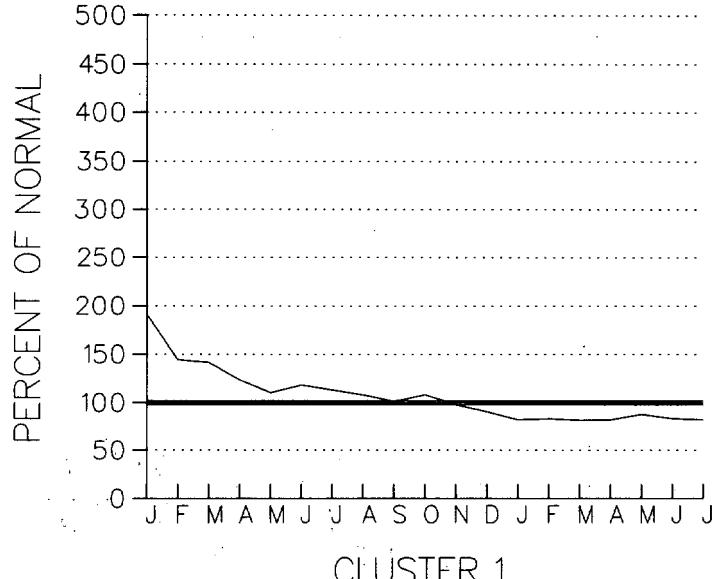
CUMULATIVE PRECIPITATION DEPARTURES FROM NORMAL (1961-1990)
FOR THE LAST 19 MONTHS
ENDING JULY 1994
NEVADA

CLUSTER 1 -DIVISION(S):
NORTHWESTERN 01

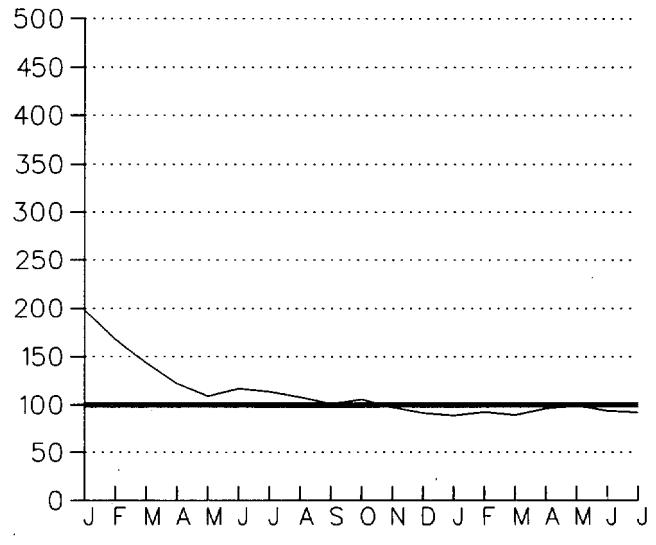
CLUSTER 2 -DIVISION(S):
NORTHEASTERN 02

CLUSTER 3 -DIVISION(S):
SOUTH CENTRAL 03

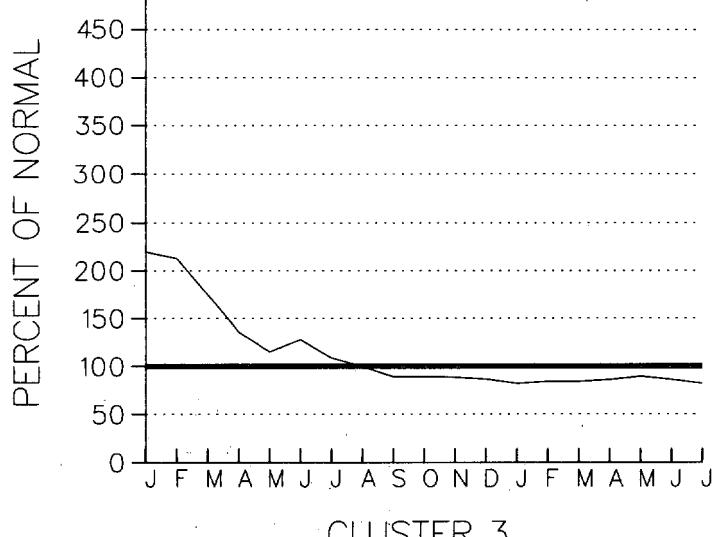
CLUSTER 4 -DIVISION(S):
EXTREME SOUTHERN 04



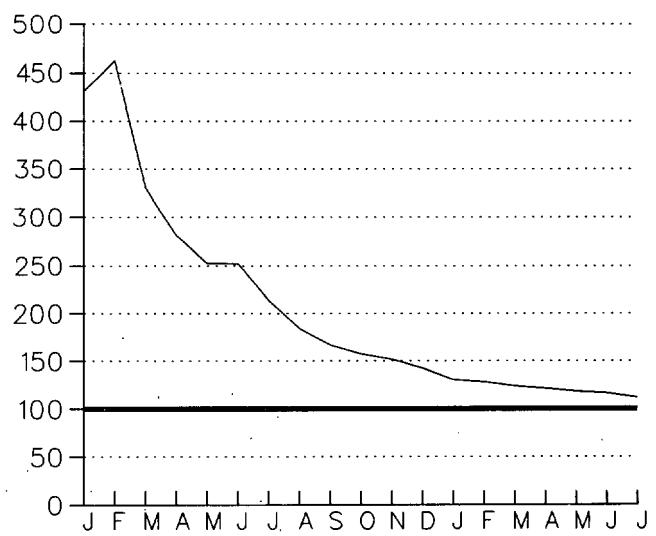
CLUSTER 1



CLUSTER 2



CLUSTER 3



CLUSTER 4

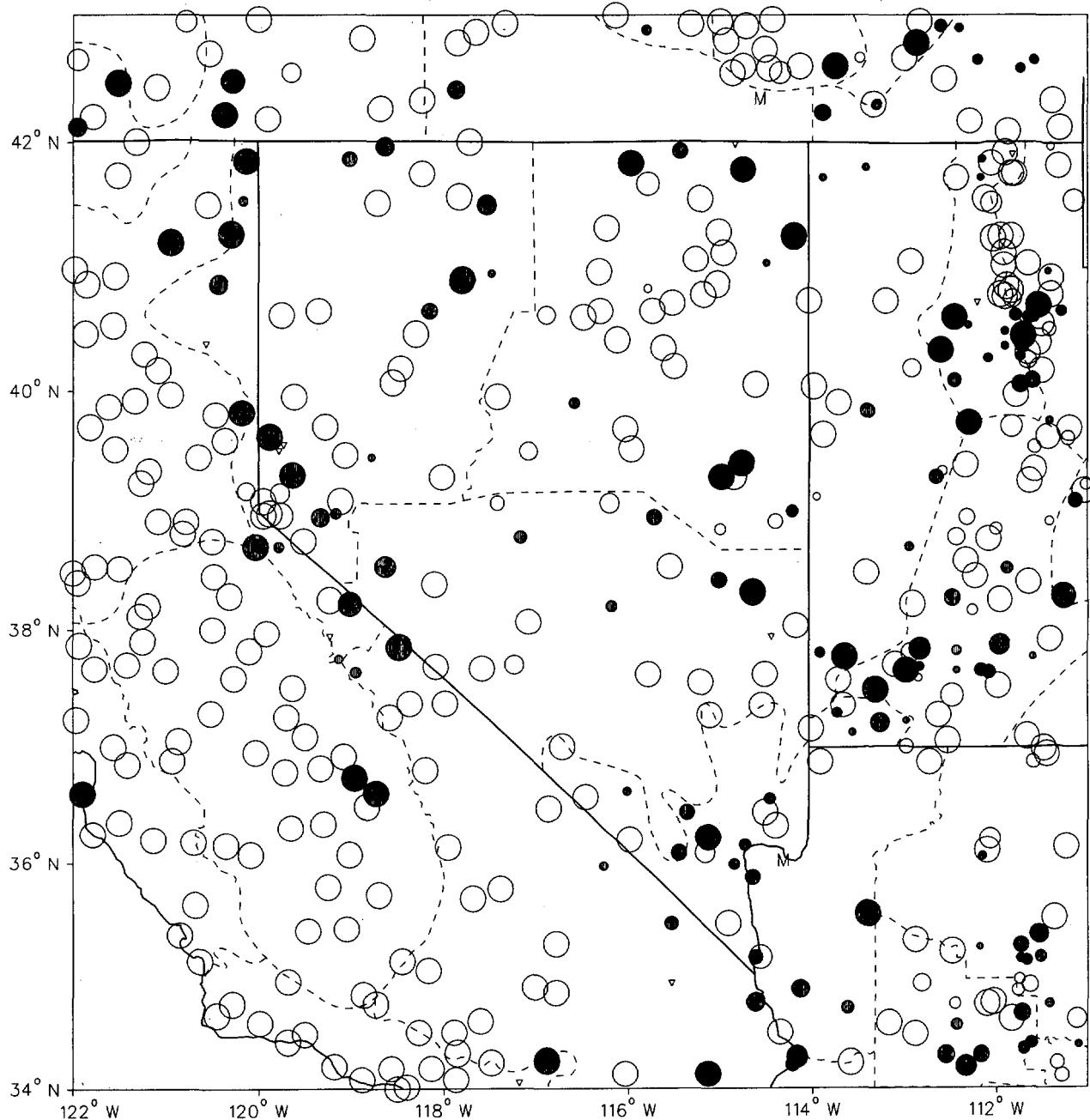
MONTHLY PRECIPITATION DEPARTURE FROM
THE DIVISIONAL AVERAGE FOR
JULY 1994
NEVADA

M DENOTES INCOMPLETE DATA FOR THE MONTH

▼ ZERO DEPARTURE

○○○○ 5,10,20,... 50% OR MORE BELOW AVERAGE

●●●● 10,20,40,...100% OR MORE ABOVE AVERAGE



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

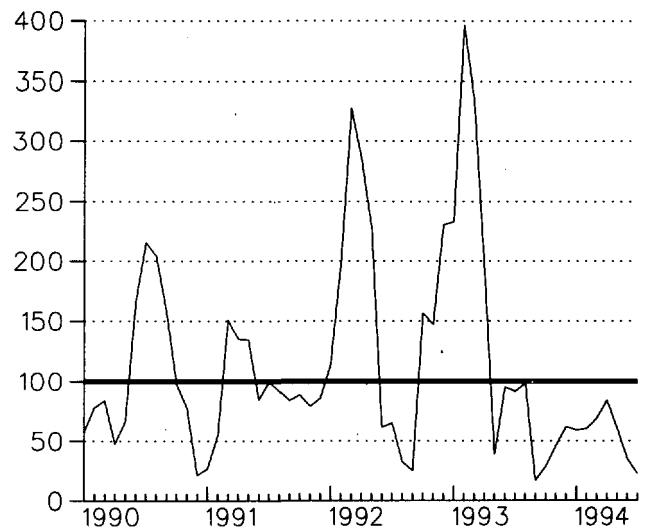
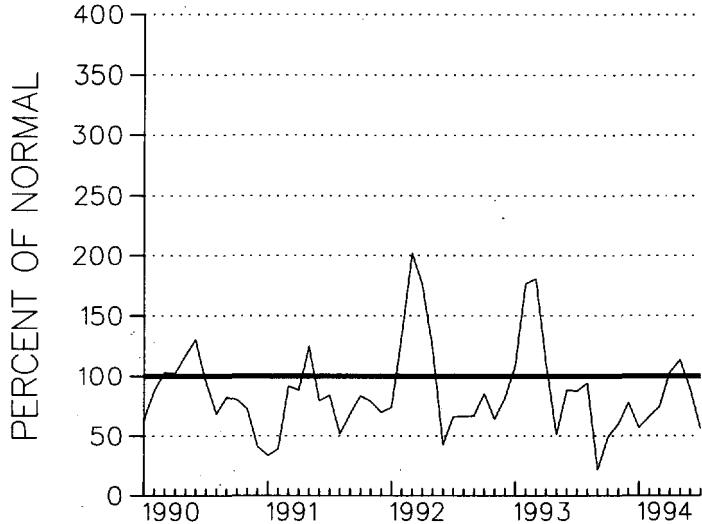
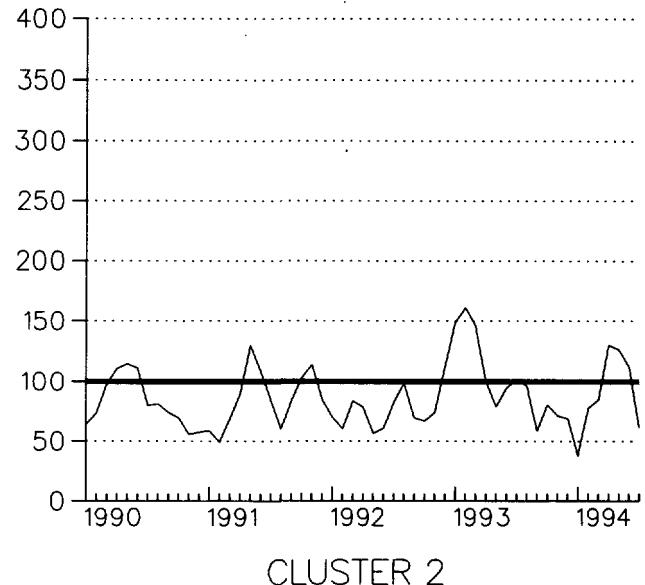
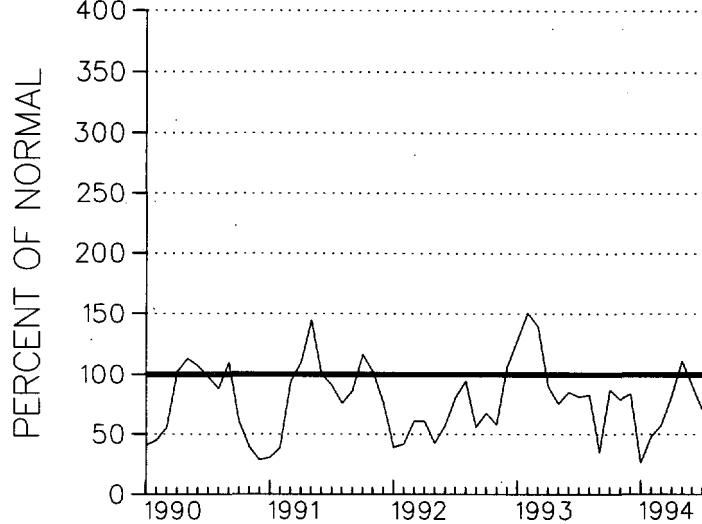
PRECIPITATION DEPARTURES FROM NORMAL (1961–1990)
THREE MONTH RUNNING MEAN
FOR THE 55 MONTHS ENDING WITH JULY 1994 DATA
NEVADA

CLUSTER 1 – DIVISION(S):
NORTHWESTERN 01

CLUSTER 2 – DIVISION(S):
NORTHEASTERN 02

CLUSTER 3 – DIVISION(S):
SOUTH CENTRAL 03

CLUSTER 4 – DIVISION(S):
EXTREME SOUTHERN 04



NOTE: Special Weather summaries are provided by state climatologists or other qualified agencies. Specific values in this summary may be based on preliminary and/or supplementary data. Hence, some information in the narrative may differ from the final official values that appear on the data pages. These summaries are not included in the depository library copies of the CD bulletin.

N E V A D A - J U L Y 1 9 9 4

SPECIAL WEATHER SUMMARY

John W. James
State Climatologist
Mackay Science Hall
University of Nevada-Reno
Reno, NV 89557

SYNOPSIS

July was another hot and dry month for most of Nevada, in fact the 5th month in a row that such conditions have existed over much of the Silver State. This, coupled with 7 of the last 8 years falling in the drought category, have left western Nevada with the driest range and mountain environments since at least the drought of the 1860s to 1880s. Conditions are dry but not so critical in the remainder of the State.

Water Year precipitation (October 1, 1993-August 1, 1994) is only about one-half of normal in the west and south, three-fourths of normal in the north and northeast and 80 to 90% in central portions of the State. Only a handful of locations in the northeast and central areas have had near normal precipitation so far this Water Year.

TEMPERATURE

Departure from normal temperatures were generally in the 2 to 4° above normal category, ranging from near normal at Elko to +6° at Virginia City, where Comstock residents suffered through the warmest month in 63 years. The remainder of western Nevada fared no better as Reno averaged 77.2°, 5.2° above normal and only 0.2° from the all-time warm month (July 1931) in 107 years of record keeping. It was about the same story in the south where at Las Vegas, with 57 years of Airport records only July 1959 and July 1989 were hotter. Neither Las Vegas or Reno broke their all-time highs set back in July 1931, with 118 and 106°, respectively.

At the end of the week-long heat wave and end of June, when Laughlin recorded 125° for an

all-time State record, July 1st produced 122° thus tying the July State record, set several times at several locations. It was also 120+° at Callville Bay, Echo Bay, and Cottonwood Cove, on the 1st. On the cool side, Lilly O'Toole in the Reese River Valley had frost on a few mornings early in the month, with a 28° reading on the 6th. At Boies Ranch Marla Griswold recorded 24° on the 5th, and Frank Prunty had 23° on the 3rd, with 16 nights below freezing.

PRECIPITATION

Scattered thunderstorms produced a few local locations of above normal precipitation, but the general trend was well below normal during this normally not very wet month. Two of the wettest reporting sites were Kyle and Lee Canyon on Mt. Charleston with 1.49 and 1.24 inches, respectively, both below normal for the month at these 7500 and 8500 foot sites. In the northeast Montello had an above normal 1.25 inches, with 1.52 inches at north Spring Valley, 1.50 inches of which fell on the afternoon of the 31st. At Tybo, east of Tonopah, Nevada Coates had 1.68 inches the same afternoon. More than half of the reporting sites had no rain this month. Other wet spots were the Fallon Naval Air Station with 0.56 inch, or twice normal, Ely 1.03 inches - one and one-half times normal, Mountain City 0.83 inch, also one and one-half times normal.

SUNSHINE, WIND & EVAPORATION

The percentage of possible sunshine hours was near normal, for example: 94% at Reno, 87% at Las Vegas, and 86% at Winnemucca. Wind speeds averaged near normal for the month. A peak gust of over 70 mph was logged at Overton Beach on the 19th, with gusts over 60 mph in western Nevada on the 21st.

Evaporation was well above normal with 21.97 inches at Silverpeak, 18.51 inches at Overton, 16.00 inches at Pahrump, 12.57 inches at the Gund Ranch, 13.50 inches at Pahranagat NWR, and 11.92 inches of pan evaporation at Ruby Lake.

NOTE 1: Here are the names of some additional weather observers inadvertently left off our "Thank You List". Byrne Falke-Upper Incline Washoe County, Dan Dragan-Washoe County, Pat Fariass-Flanigan Washoe County, and Bette and Dave Jackson - lifelong Fernley residents, Lyon County.

NOTE 2: After inspection of the site and the instrumentation and in talking with the observer, the 125° all-time Nevada high temperature set last June 29th at Laughlin is official. Captain Fernando Zorrilla, Clark County Fire Department Acting Captain, told me that the weather observer that day, Fireman Steve Caskey, was very

conscientious, and read the thermometer several times on the afternoon of the 29th, with

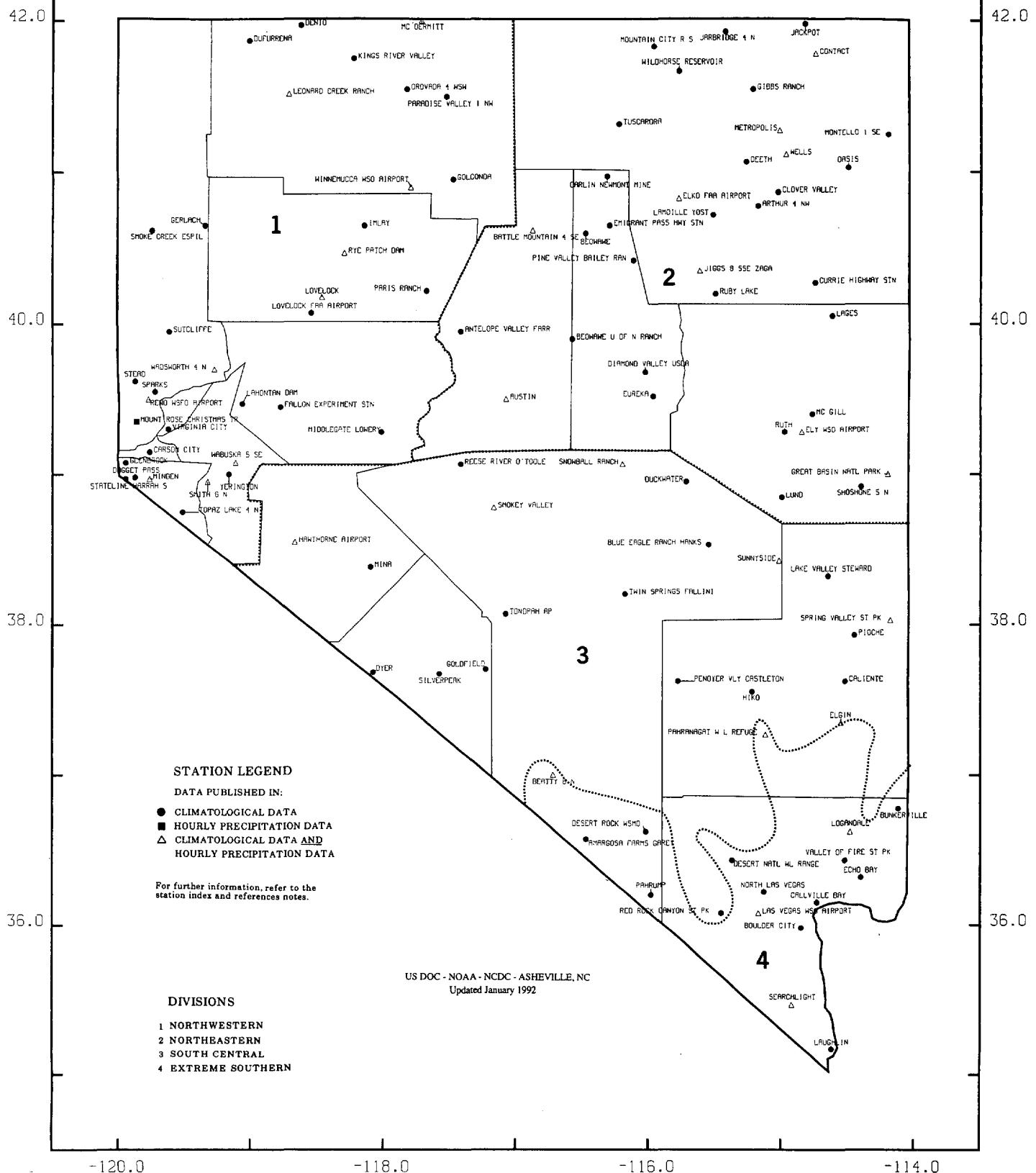
the 125° reading occurring at about 3:30 pm.

NEVADA'S HOTTEST DAY? Here are some samples

Battle Mtn.	112	July 1909
Las Vegas	118	July 1931
Reno	106	July 1931
Austin	105	July 1931
Winnemucca	108	July 1931
Minden	108	July 1931
Searchlight	111	July 1942

10 20 30 STATUTE MILES

26 - NEVADA



MONTHLY PRECIPITATION TOTALS												
STATION	ANNUAL	MONTH										
		JAN	FEB	MAR	APR	MAY	JUN	JUL	SEP	OCT	NOV	DEC
NORTH CAROLINA												
ASHEVILLE WSO AP	34.57	1.11	1.85	2.75	0.67	3.55			4.19	5.28	4.29	
ASHEVILLE	25.67	0.71	1.52	1.81	0.82	2.14			2.77	4.15	2.94	
ASHFORD	36.74E	1.20	2.00	2.90	1.20	3.60			3.80	4.90	4.80	
BALD	-	1.30	1.50	2.60	1.20	3.60			2.40	4.10	2.90	
B EVERETT JORDAN DAM	-	1.70	1.50	3.60					1.70			
BOONES FLS WSO	-	1.00	2.10									
BUCHNER RIVER WNC	-	5.75	1.32E									
CAPE HATTERAS WSO	48.86	1.70										
CARTERAGE B SE	-	0.63										
CATALOOCHEE	-											
CHARLOTTE WSO AP	25.91											
CLINTON 2 NE	35											
DALTON												
DOBSON COKE												
ELIZABETH CITY												
ELIZA												
FAIR												
FRANK												
GREENS												
GREENVILLE												
HILLMAN												
HOBucken												
LAKE LURE												
LAURINBURG												
LEXINGTON												
MOORESVILLE 2												
MOREHEAD CITY												
MOUNTAIN												
N WILKESBORO	12											
POLKTON 2 NE												
ROBINSON												
Raleigh-Durham WSO												
ROANOKE RAPIDS												
ROARING GAP 1 NW												
SHELBY 2												
SHEADS FERRY 2 ENE												
SHAMMOND 2 SSE												
WILMINGTON WSO AP												
WILSON 3 SW												
YADKINVILLE 6 E	28											

HOURLY PRECIPITATION DATA

NORTH CAROLINA

DECEMBER 1987
WITH ANNUAL SUPPLEMENT
VOLUME 37 NUMBER 12

31 - NORTH CAROLINA

STATION	ID#	COUNTY	LATITUDE	LONGITUDE	ELEVATION	LAPS	STATION INDEX					
							1	2	3	4	5	6
NORTH CAROLINA												
ASHEVILLE WSO AP												
ASHVILLE												
BASIN												
B EVERETT JORDAN DAM												

MONTHLY PRECIPITATION MAXIMA

MAXIMA FOR MEASUREMENT PERIODS OF
1, 2, 3, 4, 5, 6 HOURS

STATION	MINUTES	HOURLY PRECIPITATION					
		15	30	45	1	2	3
NORTH CAROLINA							
ASHEVILLE WSO AP							
ASHVILLE							
BASIN							
B EVERETT JORDAN DAM							

For further information,

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ISSN 0364-6319

HOURLY PRECIPITATION DATA

NORTH CAROLINA

JANUARY 1987

VOLUME 37 NUMBER 1



HOURLY PRECIPITATION DATA is published monthly and presents daily, hourly, and maximum short duration data for recording rain gage stations in each state except Alaska. Also included are a published station index and a locator map for the state. In addition to the regularly published data, the December publication contains a tabulation of monthly and annual total precipitation amounts as an annual supplement.

SHelf STOCK of the printed publication is maintained only for the most recent 3 years. Earlier years are available on microfiche or paper copies reproduced from microfiche. The data is also available in digital form - on magnetic tape or floppy disk.

noaa

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