MARCH 1978 VOLUME 80 NUMBER 3

Climatological Data

UTAH

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	84	DATE	31+
LOWEST TEMPERATURE:	SCOFIELD DAM	-10	DATE	16
GREATEST TOTAL PRECIPITATION:	SNOWBIRD	9.85		
LEAST TOTAL PRECIPITATION:	CAPITOL REEF NATL PK	.22		
GREATEST 1 DAY PRECIPITATION:	DEER CREEK DAM	2.00	DATE	03
GREATEST TOTAL SNOWFALL:	SNOWBIRD	77.0		
GREATEST DEPTH OF SNOW OR ICE:	SNOWBIRD	174	DATE	07+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT STANDARD OF TIME MOUNTAIN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
MILFORD WSO AP	-	-	-	45	SW	31	-	-	-	-	0	7	8	0	0	0	15	58	6.8
SALT LAKE CITY WSO AP	16	4.1	9.4	29	NW	23	75	58	55	72	1	5	8	2	0	0	16	-	7.6

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

UTAH
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR HIGHER	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ WESTERN 01																							
BLACK ROCK	61.6	30.9	46.3		79	29	16	16+	575	0	0	19	0	1.08		.26	22	T	0		5	0	0
CALLAO	59.7M	33.5M	46.6M		77	30	20	15	564	0	0	13	0	.68	.33	.41	3	.0	0		1	0	0
CALLISTER RANCH	58.5	33.8	46.2		75	29	24	17+	577	0	0	17	0	3.35		1.05	3	.0	0		10	2	1
CLEAR LAKE REFUGE	59.4	32.7	46.1		78	30	20	16+	582	0	0	17	0	1.13		.28	6	T	T	14	6	0	0
DELTA	59.8	32.3	46.1		76	29	19	16+	579	0	0	18	0	1.38		.23	2	.0	0		8	0	0
DESERET	59.3M	32.9M	46.1M	6.8	76	29	19	16+	593	0	0	18	0	1.00	.31	.26	22	.0	0		4	0	0
DESERT EXP RANGE	59.0	30.9	45.0		74	29	18	16	616	0	0	17	0	.84		.27	22	.0	0		4	0	0
DUGWAY	58.9	36.4	47.7		76	29	25	16	530	0	0	7	0	2.12		1.15	3	.0	0		7	1	1
ENTERPRISE BERYL JCT	57.9	30.3	44.1		72	29	18	16+	643	0	0	19	0	3.36		.47	10	3.0	0		10	0	0
ESKDALE	61.1	31.9	46.5		77	29	17	15	566	0	0	18	.0	.39		.13	31	.0	0		2	0	0
FISH SPRINGS REFUGE	59.9	38.0	49.0		76	29	24	15	489	0	0	6	0	1.90		.72	23	.0	0		6	1	0
GARRISON	60.3M	33.1M	46.7M		76	29	20	15+	558	0	0	13	0	.79		.19	12	T	T	12	5	0	0
GOLD HILL	56.4	36.6	46.5		73	29	23	15	668	0	0	7	0	2.00		.62	3	.0	0		7	1	0
GROUSE CREEK	M	M	M		72	30+	16	15		0	0		0	1.30				.0	0			0	0
IBAPAH	59.6	28.8	44.2		74	30	17	15	638	0	0	23	0	1.46		.71	3	.0	0		3	1	0
MIDLAKE	50.4	39.6	45.0		67	29	29	15	611	0	0	6	0	1.84		.57	22	.0	0		7	1	0
MILFORD WSO AP //R	58.4	31.6	45.0	6.9	75	29	18	16	611	0	0	18	0	2.00	.96	.43	22	2.2	1	13	8	0	0
MODENA	58.3	30.8	44.6	6.6	73	29	19	16+	627	0	0	20	0	3.36	2.54	.79	31		0		10	2	0
PARK VALLEY	51.4	31.9	41.7	6.9	67	30+	21	15	716	0	0	17	0	3.16	2.46	.66	23	.7	0		8	1	0
PARK VALLEY MUDDY RCH	52.5	31.9	42.2		70	29	19	15	700	0	0	15	0	2.21		.58	12	2.5	2	12	5	2	0
PARTOUN	60.3	32.8	46.6		73	30	18	15	565	0	0	18	0	1.06		.23	22	.0	0		5	0	0
SNOWVILLE	55.2	28.4	41.8		71	30+	15	15	713	0	0	24	0	2.38		.51	6				9	1	0
WAH WAH RANCH	62.5	33.1	47.8		77	17	20	16	527	0	0	16	0	.45		.20	13	T	0		2	0	0
WENDOVER AUTOB //R	56.0M	38.9M	47.9M	6.8	73	30+	28	15	517	0	0	5	0	1.34	.93	.33	1	.0	0		7	0	0
DIVISION			45.6	7.6										1.69	.94			.4					
▪ ▪ ▪ DIXIE 02																							
LA VERKIN	67.0M	M	M		83	29				0	0		0			.95	1	.0	0				0
SAINT GEORGE	68.6M	43.9M	56.3M	4.7			35	16	262	0	0	0	0	4.38	3.48	.95	31	.0	0		12	3	0
VEYO POWER HOUSE	59.3M	37.6M	48.5M		74	29	29	15	504	0	0	4	0	5.52		1.47	6	.0	0		9	5	2
ZION NATIONAL PARK	64.7	42.3	53.5	4.2	81	29	30	14	349	0	0	2	0	7.07	5.38	1.25	2	.0	0		11	6	3
DIVISION			52.8	3.6										5.66	4.36			.0					
▪ ▪ ▪ NORTH CENTRAL 03																							
ALPINE	56.6	32.9	44.8		73	29	21	15	622	0	0	15	0	5.83	4.55	1.91	3				11	4	1
BEAR RIVER BAY //	55.4	39.9	47.7		72	19	28	15	529	0	0	4	0	2.54		.55	2	.0	0		7	1	0
BEAR RIVER REFUGE	56.0M	35.1	45.6M	6.8	72	30+	25	17+	609	0	0	11	0	1.58	.65	.30	5	T	0		6	0	0
BINGHAM CANYON 2 NE	52.8	35.5	44.2		71	29	24	15	637	0	0	8	0	3.50		.83	3				11	2	0
BRIGHAM CITY RADIO	56.2	34.6	45.4		74	29	25	16	600	0	0	14	0	1.97		.78	22				5	1	0
CORINNE //	56.9	33.9	45.4	7.6	74	29	22	17+	600	0	0	11	0	2.11	.71	.52	5	T	0		7	1	0
COTTONWOOD WEIR //	56.9	38.8	47.9	6.3	74	29	26	15	522	0	0	8	0	3.71	1.02	.94	3		4	3	8	4	0
ELBERTA	59.1	33.8	46.5	7.1	77	29	20	16	568	0	0	15	0	2.55	1.57	.61	3	.0	0		8	2	0
EUREKA	50.3	31.3	40.8		69	30	18	15	744	0	0	19	0	6.60	5.02	1.38	2	25.0	8	6+	12	5	2
FAIRFIELD	56.4	30.8	43.6		74	29	19	16	656	0	0	20	0	3.86		1.31	3	3.0	0		11	1	1
FARMINGTON USU FLD STA	58.2	34.6	46.4	5.8	75	29	22	15	569	0	0	12	0	3.65	1.62	.71	1	T	0		11	1	0
GARFIELD	53.9	40.0	47.0		72	31	32	16+	551	0	0	5	0	2.54		.53	2	.0	0		8	1	0
GARLAND	54.5	33.4	44.0		72	30+	20	15	645	0	0	15	0	2.19		.50	22				8	1	0
GENEVA STEEL 2	58.1	36.3	47.2		75	29	23	15	543	0	0	6	0	3.47		.88	3	4.1	3	3	8	2	0
JOHNSON PASS	54.4	34.5	44.5		72	29	21	13	630	0	0	13	0	4.70		.86	3	8.0	3	12+	11	4	0
LOGAN RADIO KVNU	54.4	30.4	42.4		72	30	22	1	695	0	0	24	0	2.21		.55	12	T	T	14+	7	1	0
LOGAN UTAH STATE UNIV	53.4	34.1	43.8	7.7	72	30	22	15	653	0	0	14	0	1.53	.21	.41	6	.3	T	14+	7	0	0
LOGAN UTAH ST U EX STA	56.7	32.7	44.7		74	29	23	16+	621	0	0	15	0	1.74		.41	5	.0	0		7	0	0
LOGAN 5 SW EXP FARM	54.9	31.5	43.2		73	30	23	16+	667	0	0	19	0	1.69		.39	6	T	T	3	7	0	0
OGDEN PIONEER PH	56.8	36.1	46.5	6.8	75	30+	22	15	570	0	0	8	0	3.77	1.76	1.07	1	T	T	3+	7	4	1
OGDEN SUGAR FACTORY	58.9	36.8	47.9	8.5	75	29	22	15	523	0	0	7	0	3.26	1.91	.70	1	.0	0		8	3	0
PLEASANT GROVE	58.2	34.8	46.5		77	29	22	15	568	0	0	10	0	5.18		1.15	2	3.0	2	3	10	4	2
RICHMOND	54.9	31.2	43.1		71	30+	21	16+	673	0	0	17	0	2.21	.54	.48	5	1.0	0		7	0	0
RIVERDALE	55.2M	33.6M	44.4M	4.8	74	30	20	16	630	0	0	15	0	4.66	3.02	1.12	2	T	0		10	3	1
SALTAIR SALT PLANT	55.5M	35.6M	45.6M		72	31	26	15+		0	0		0			.47	3	1.0	1	3	6	0	0
SALT LAKE CITY WSO AP R	57.7	38.2	48.0	8.4	74	29	28	15	522	0	0	5	0	3.47	1.84	.55	5	6.2	2	3	10	2	0
SLC SUBURBAN SEWAGE PL	57.7	36.9M	47.3M		74	29	26	15	547	0	0		0	2.72		.46	5	.5	0		8	0	0
SANTAQUIN	52.0	31.9	42.4	4.1	70	20+	12	24	692	0	0	17	0	2.51	.26	.52	24	.5	0			1	0
SPANISH FORK PWR HOUSE	57.7	35.1	46.4	6.2	75	30+	23	15	567	0	0	10	0	4.28	2.31	1.12	3	1.0	0		10	3	1
THIOKOL PLANT 78	56.5	31.4	44.0		72	31+	21	15	646	0	0	20	0	2.08		.42	5	T	0		8	0	0
THISTLE 2 SW	54.9	24.3	39.6		73	30	10	16	780	0	0	29	0	3.48		.96	3	15.7	17	3+	9	3	0
TIMPANOGOS CAVE	52.5M	31.9M	42.2M		73	30	21	15	720	0	0	14	0	7.81		1.85	3		28	3	11	6	2
TOOELE	55.3	37.2	46.3	7.0	73	29	24	13	575	0	0	8	0	3.68	1.84	1.13	3	7.0	3	12	9	2	1
TRENTON	55.4	30.1	42.8		72	29	20	16+	685	0	0	22	0	2.35		.70	5	.0	0		6	1	0
UNIVERSITY OF UTAH	57.1	39.7	48.4		73	29	28	15+	508	0	0	5	0	3.86		.68	5	2.4	1	4+	11	1	0
UTAH LAKE LEHI	57.8	28.7	43.3	5.2	78	28	22	16	666	0	0	26	0	3.72	2.64	.67	2	.0	0		9	3	0
VERNON	54.5	31.0	42.8		70	29	20	16	682	0	0	19	0	2.56		.73	2	.0	0		9	1	0
DIVISION			44.9	6.4										3.32	1.70			2.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

UTAH
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION										
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * SOUTH CENTRAL 04																							
ALTON	50.2	26.4	38.3	5.1	63	30	14	15	819	0	0	27	0	4.38	2.90	1.14	1	26.4	33	11	9	3	1
BEAVER	56.5	30.6	43.6	6.7	69	29+	19	16	656	0	0	21	0	1.97	.97	.62	22				7	1	0
BLOWHARD MTN. RADAR //	35.1M	19.6M	27.4M				5	9	1154	0		31	0	7.61				70.5	102	12			
BOULDER	53.8	31.0	42.4		68	27	20	15	693	0	0	20	0	2.21		.65	12				5	3	0
BRYCE CANYON FAA AP	48.3	19.9	34.1	5.4	62	29+	- 1	15	951	0	0	31	2	1.59	.63	.55	5	17.4	23	6	5	1	0
BRYCE CANYON N.P. 1 S	45.2	17.8	31.5		60	19	4	16+	1029	0	0	31	0	2.08		.92	5	22.2	33	5	5	1	0
BRYCE CANYON NP HDQ	47.5	22.5	35.0		60	30	10	8	921	0	0	30	0	1.97	.55	.58	5	17.5	31	5	5	2	0
CEDAR CITY FAA AP	58.4	34.4	46.4	8.0	73	29	24	16	569	0	0	9	0	2.97	1.85	.56	21	.6	T	12	10	1	0
CEDAR CITY STEAM PLANT	55.6	35.5	45.6		70	29	26	15	593	0	0	11	0	3.42		.76	3				10	3	0
CIRCLEVILLE	57.0M	29.7M	43.4M		70	29+	15	15	660	0	0		0	.81		.20	21+	.0	0		3	0	0
COVE FORT //																							
EPHRAIM SORENSENS FLD R	52.7	32.6	42.7		70	29	21	7	685	0	0	15	0	1.98		.22	31				9	0	0
ESCALANTE	58.2	31.6	44.9	6.2	70	30+	22	16+	616	0	0	18	0	1.57	.77	.48	1	3.0	0		4	0	0
FILLMORE	58.6	36.1	47.4	7.0	74	30+	25	15	540	0	0	11	0	2.27	.53	.58	24	.0	0		8	1	0
GUNNISON	58.3	31.7	45.0		76	29	20	16	612	0	0	17	0	1.87		.33	6	.0	0		9	0	0
HENRIEVILLE	57.0M	29.1M	43.1M		69	30+	19	16	675	0	0		0	2.52		.72	1	2.0	0		6	2	0
KANAB	61.8	35.9	48.9	5.0	75	30+	26	15	495	0	0	7	0	4.96	3.75	1.14	5	.0	0		8	4	2
KANOSH	57.8	37.6	47.7		75	29	23	15	530	0	0	7	0	2.26	.70	.88	24	.0	0		7	1	0
KOOSHAREM	51.2	25.8	38.5		66	29+	9	15	815	0	0	27	0	1.74		.30	31+	3.6	10	2+	7	0	0
LEVAN	57.2	32.9	45.1	7.0	73	29	23	16	613	0	0	14	0	3.06	1.42	.57	3	.0	0		11	1	0
LOA	52.8	26.5	39.7	7.4	67	29	14	16	778	0	0	27	0	.52	.08	.25	1	.0	0		1	0	0
MANTI	54.5	32.1	43.3	6.2	71	29	23	16	666	0	0	20	0	2.66	1.31	.30	22+	1.0	T	11+	12	0	0
MARYSVALE	57.4	30.3	43.9		72	29	16	16	649	0	0	20	0	1.11		.23	22	T	0		5	0	0
MORONI	55.1	29.8	42.5		72	29	18	17	692	0	0	23	0			.40	24	1.5	0		12	0	0
NEPHI	59.5	32.6	46.1		75	31	24	16	584	0	0	17	0	4.00	2.59	.60	2	.0	0		13	2	0
NEW HARMONY	57.5	34.7	46.1		71	29	23	15	579	0	0	11	0	7.10	5.20	1.23	5	.0	0		10	6	3
OAK CITY	58.9	36.5	47.7	7.1	74	29	25	15	527	0	0	9	0	2.74	1.47	.51	22	.0	0		11	2	0
ORDERVILLE	59.1	34.1	46.6		74	29	25	15	566	0	0	17	0	5.90	4.43	1.30	1	1.0	0		10	6	2
OTTER CREEK DAM	54.6M	26.7M	40.7M		68	29	15	14	748	0	0	24	0	.60		.24	5	.0	0		2	0	0
PANGUITCH	55.2	26.3	40.8	7.4	67	30+	12	16+	744	0	0	28	0	.90	.18	.38	22				4	0	0
PAROWAN AIRPORT	55.1	30.9	43.0	4.3	69	30	19	16+	673	0	0	20	0	1.80	.32	.58	3	1.0	T	14+	5	2	0
RICHFIELD RADIO KSVC	59.0	31.3	45.2	6.3	75	29	17	16	607	0	0	17	0	1.59	.80	.37	21	.0	0		6	0	0
SALINA	60.5	32.4	46.5		75	30	23	16	569	0	0	19	0	2.02	.97	.31	24	.0	0		10	0	0
SCIPIO	57.8	31.2	44.5	7.3	74	30	21	16	630	0	0	19	0	2.36	.90	.35	31	.0	0		11	0	0
TROPIC	53.2	28.7	41.0	3.6	67	29	22	17+	739	0	0	25	0	2.91	1.94	.85	5		1	5	6	3	0
DIVISION			42.6	5.7										2.65	1.47			6.0					
* * * NORTHERN MOUNTAINS 05																							
ALLENS RANCH	55.5	27.6	41.6		72	31	15	3	718	0	1	25	0	1.18		.45	23				5	0	0
COALVILLE	54.3	24.9	39.6	5.9	72	31+	8	15+	779	0	1	28	0	2.61	1.15	.54	2	9.0			7	2	0
COALVILLE 12 E	47.5	21.9	34.7		65	30	- 1	16+	931	0	0	27	2	1.66		.49	2	15.0	12	7+	5	0	0
DEER CREEK DAM	47.8	22.3	35.1	3.9	72	30	10	16	921	0	1	29	0	6.19	4.26	2.00	3	13.0	30	5+	7	5	3
ECHO DAM	51.4	26.8	39.1	5.4	70	29	8	15+	797	0	1	24	0	2.28	1.02	.65	5	9.0	5	3	7	1	0
FLAMING GORGE	49.9	24.5	37.2		68	30	10	4	856	0	1	27	0	1.30		.55	23	4.7	2	3	4	1	0
HANNA	51.4	24.5	38.0		66	29+	10	15	830	0	0	25	0	2.34		1.36	5	7.0	0		6	1	1
HARDWARE RANCH	51.1M	23.9M	37.5M		67	31			840	0	0	29	0	2.10				5.0	10	3			0
HEBER	50.1	26.1	38.1	4.9	69	30+	11	16+	827	0	0	26	0	2.71	1.43	.63	3	14.5	17	3	7	3	0
HIAWATHA	47.5M	28.6M	38.1M	5.2	64	30+	17	16+	827	0	1	24	0	1.93	.90	.57	12	22.0			5	1	0
HUNTSVILLE MONASTERY	51.7	26.0	38.9		71	29	8	15	802	0	0	26	0	2.72		.62	1	7.5	18	4	7	1	0
KAMAS RANGER STATION	49.3	24.8	37.1		67	31	9	15	861	0	0	27	0	2.40		.62	3					1	0
LAKETOWN	48.1M	25.0M	36.6M	8.3	67	30	10	4	875	0	1		0	.31	- .55	.12	22	.0	8	4+	1	0	0
MANILA	48.8M	26.6M	37.7M		69	31+	11	4	838	0	2	28	0	1.47				12.5	0				0
MORGAN	53.5	28.8	41.2	6.5	72	29	12	15	733	0	0	23	0			.37	1				8	0	0
MOUNTAIN DELL DAM	53.1	28.4	40.8	5.8	70	29	11	16	742	0	0	23	0	4.14	1.73	.82	24	8.0	6	4+	9	3	0
OLMSTEAD P H	56.0	33.9	45.0		75	29	22	15+	615	0	1	13	0	4.84		.99	1	5.0	5	3	10	4	0
PARK CITY SUMMIT HOUSE																							
PINE VIEW DAM	47.0	25.4	36.2	3.6	69	31+	7	15	884	0	2	27	0	4.54	1.41	1.03	2	10.7	20	5	11	4	1
SCOFIELD	45.2	17.2	31.2		58	29+	- 3	16	1040	0	1	31	2	2.66		.44	3	25.0	39	16+	8	0	0
SCOFIELD DAM	41.1	16.3	28.7		58	31+	-10	16	1116	0	3	31	3	1.36		.38	3	19.5	36	5	7	0	0
SILVER LAKE BRIGHTON //	43.9	18.5	31.2	7.7	58	31+	4	16	1042	0	3	31	0	5.70	.17	.96	2	65.0	106	6	11	5	0
SNAKE CREEK PH	46.2	24.6	35.4	3.5	65	30	11	5+	911	0	0	27	0	4.65	2.26	1.51	3		40	3	8	4	2
SNOWBIRD	41.3	21.5	31.4		55	30	9	13+	1033	0	3	31	0	9.85		1.58	5	77.0	174	7+	13	9	4
SOLDIER SUMMIT	38.3	7.9	23.1		47	21	- 4	15	1293	0	2	31	1	4.62		1.22	3						
STRAWBERRY RES E PRTL																							
UINTALANDS	45.5	18.0	31.8		59	30+	- 3	15	1022	0	3	30	2	2.25		.48	2	22.3	47	14	9	0	0
WANSHIP DAM	50.6	25.6	38.1		67	29	5	15	824	0	0	27	0	2.10		.46	3				7	0	0
WOODRUFF	45.8	18.3	32.1	5.9	66	30	- 1	15	1014	0	3	31	1	.56	- .09	.17	31	2.3			3	0	0
DIVISION			36.1	5.9										3.02	.97			16.9					
* * * UINTA BASIN 06																							
ALTAMONT	47.2	22.9	35.1		66	31+	8	15	918	0	2	27	0	1.52		.30	3	10.1	13	5+	6	0	0
BONANZA	52.6M	29.9	41.3M		73	28	19	3	736	0	2	21	0	.77		.28	24				3	0	0
DINOSAUR QUARRY AREA	54.3	27.8	41.1		74	31	16	8	732	0	0	23	0	1.42		.37	22	3.3	13	5+	5	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

UTAH
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION										
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
DUCHESNE AIRPORT	49.1M	26.9M	38.0M		69	30	16	15	834	0	2		0	.95		.50	3	.8	9	5	3	1	0
FORT DUCHESNE	51.9M	28.1M	40.0M	5.8	71	30	14	16+	768	0	2	22	0	.57	.14	.17	24		2	3	4	0	0
JENSEN	53.2	26.5	39.9	4.9	75	30	12	8	773	0	0	27	0	1.48	.96	.38	22	9.5			6	0	0
MYTON	52.4M	27.9M	40.2M		73	30	18	16+	760	0	2	24	0	1.88	1.47	.40	12+	5.1	0		8	0	0
NEOLA	51.5	26.2	38.9		69	29	10	15+	801	0	1	23	0	1.73		.50	12		15	12	6	1	0
NUTTERS RANCH	58.1	29.0	43.6		74	29	18	15	656	0	1	23	0	1.38		.82	12	2.5	0		3	1	0
OURAY 4 NE	55.0M	28.5M	41.8M		74	30+	18	8	714	0	0		0	1.08		.30	13		2	1	6	0	0
ROOSEVELT	55.0	26.7	40.9	4.6	75	31	17	7	740	0	2	22	0	1.57	1.08	.51	12	3.0	5	5	6	1	0
VERNAL AIRPORT	51.7	28.3	40.0	5.9	73	31	14	4	764	0	0	21	0	1.39	.87	.41	11	.0	0		6	0	0
DIVISION			40.1	5.1										1.31	.81			4.3					
* * * SOUTHEAST 07																							
ANETH PLANT	63.3	36.5	49.9		78	31	25	16	459	0	0	7	0	1.79		.52	1	.0	0		9	1	0
BLANDING	56.1	32.7	44.4	6.1	72	31	22	15	633	0	0	13	0	1.87	1.00	.66	1	.2	0		7	1	0
BLUFF	64.1	31.0	47.6	2.7	79	31	18	16+	532	0	0	18	0	1.04	.50	.46	1	.0	0		3	0	0
BULLFROG BASIN	64.6	42.8	53.7		79	31	33	16+	346	0	0	0	0	1.24		.27	1	.0	0		5	0	0
CANYONLANDS-THE NECK	59.6M	34.4M	47.0M		75	31	15	11	552	0	0	11	0	1.04		.40	11	T	3	1	3	0	0
CANYONLANDS-THE NEEDLE	60.8M	33.7	47.3M		76	31+	18	16	549	0	0	14	0	.84		.29	1	.0	0		3	0	0
CAPITOL REEF NATL PK	60.6	37.2	48.9	6.2	75	31+	24	15	493	0	0	4	0	.22	- .19	.07	12	1.0	0		0	0	0
CASTLE DALE	53.7	29.6	41.7		71	30+	17	15	717	0	0	22	0	1.36		.34	1		5	1	6	0	0
CASTLETON																			0		1	0	0
CEDAR POINT	49.6	29.3	39.5		67	30	15	16+	783	0	0	20	0	3.27		1.17	1	9.0	16	1	8	2	1
CHURCH WELLS	63.4	32.7	48.1		77	31	24	17	518	0	0	13	0	1.38		.45	1	.0	0		5	0	0
DEWEY	64.1	34.7	49.4		84	29	20	16	479	0	0	11	0	1.24		.30	23+	.0	0		4	0	0
EMERY	53.5	28.6	41.1	5.4	69	30+	20	16	736	0	0	24	0	1.08	.63	.31	1	.0	0		5	0	0
FERRON	52.2	30.3	41.3		70	30	20	16	729	0	0	22	0	1.72		.39	5	10.0	9	1	7	0	0
GREEN RIVER AVN	M	M	M		81	30				0	0		0	.77	.39	.29	1	.0	0		3	0	0
HANKSVILLE	65.6	32.4	49.0	6.5	80	31+	18	16	488	0	0	17	0	.39	.09	.16	19	.0	0		1	0	0
HITE RANGER STATION	64.1	42.4	53.3		81	31	32	15+	362	0	0	2	0	.98		.26	1	.0	0		4	0	0
HOVENWEEP NAT MON	60.3M	31.5M	45.9M		76	31	12	15	584	0	0	16	0	2.54		.78	1	.4	0		8	1	0
LA SAL	51.0M	26.5M	38.8M				8	15		0	0		0	2.29		.35	1					0	0
MEXICAN HAT	63.6M	35.5M	49.6M		78	31	25	17+	465	0	0	7	0	.86		.23	1				3	0	0
MOAB 4 NW	66.7	38.7	52.7	6.6	84	31	26	16	376	0	0	7	0	.67	.04	.22	1	.0	0		2	0	0
MONTICELLO	50.5	28.3	39.4	4.8	68	31	14	15	787	0	0	25	0	1.91	.95	.77	1	5.5	13	1	5	1	0
MONUMENT VALLEY MISS	59.0M	40.8M	49.9M		73	31	31	15	460	0	0	2	0	.48		.21	1	.0	0		2	0	0
NATURAL BRIDGES NATL M		32.8	M				21	15				17	0	2.37		.55	10	6.5	4	10+	7	1	0
PRICE WAREHOUSES																							
SUNNYSIDE	47.6	26.9	37.3		65	30	11	15	852	0	0	27	0	2.80					10	2			0
THOMPSON	58.7	36.5	47.6	6.0	77	31	24	15	532	0	0	6	0	2.49	1.83	.80	3	.0	0		7	1	0
DIVISION			46.2	5.6										1.47	.87			1.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

UTAH
MARCH 1978

DAY OF MONTH

STATION	TOTAL	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
* * * WESTERN 01																																
BLACK ROCK	1.08	.11	T				.15	T					.03	.04	.01					T		.06	.26	T	.24							.18
CALLAO	.69	T	.01	.41	T	.01	.05	.03					T	.01	T								.09	.05	.04							
CALLISTER RANCH	3.35	.80	.30	1.05	.25								.14	.25							.17	T		.10	.17							.12
CLEAR LAKE REFUGE	1.13	.13	.02	.01	.01	.10	.28	.08			T		T	.12	.03					.01			.22	T	.12							
DELTA	1.38	.04	.23	.17	.11	.11	.03					.08	.10	T						T		.13	.12	.07	.01							.18
DESERET	1.00	.04	.07	.24	.12	.07	.05				T	.01								T		T	.36	T								.14
DESERT EXP RANGE	.84	.10				T	.08						.07	.17	.02								.27		.14							.01
DUGWAY	2.12	.08	.13	1.15	.02	.10	.12	T				.02	.30										.12		.10							T
ENTERPRISE BERYL JCT	3.36	.22	.35	.30	.08	.31	.02	.05			.47	.07	.35	T						.10		.22	.46	T								.38
ESKDALE	.30	.01	.03			.02	.01	T			T	T	.02									.10	.07									.13
FISH SPRINGS REFUGE	1.90	.01	.01	.37	.03	.13	.03					.07	.22		.06	T							.11	.72	.04							.10
GARRISON	.79	.10	.05									.12	.19									.15										.18
GOLD HILL	2.00	.25	.40	.62	.02	.17				T	T	.15	.04		T							T	.15	.06	.02							.12
GROUSE CREEK	1.30			.10	.12	.24					T		*	.42	.03								.30									
IBAPAH	1.46	.07	.08	.71	.02	.07	.15	.05			.05		.08	.11	.02								.03		.06							
MIDLAKE	1.84	.40	.12	.04	.17	.10					.05	.01	.04	.02									.57	.17								.15
MILFORD WSO AP //	2.00	.07	.05	.02	.10	.02	.05				.19	.22	.19		.03					.02		.22	.43	.10								.29
MODENA	3.38	.50	.45	.15	.03	.17					.45	.25	.22							.10			.25									.79
PARK VALLEY	3.16		T	.09	.23	.46	.41		T		.11		.38	.09	T								.42	.66	.31	T						
PARK VALLEY MUDDY RCH	2.21			.25	.08	.35	.04				.02		.58		T	T							.53	.30	.08							
PARTOUN	1.08		.21	.07	.05	.04		.08					.02										.23	.10	.11							.15
SNOWVILLE	2.38			.02	.10	.30	.51				.10		.30	.12	.02	.01					T		.26	.25	.40	T						
WAH WAH RANCH	.46		T				.02				.03		T	.20									.04		.16							T
WENDOVER AUTBA //	1.34	.33	.24	.10	.11	.17						.19											.04									.16
* * * DIXIE 02																																
GUNLOCK POWER HOUSE	5.00	.42	.43	.75	.02		1.38				.10	.16		.73									.40	.32								.07
LA VERKIN	-	.95	.38	.53	.60	.78	.14				.43	.26								-			-	-								.20
SAINT GEORGE	4.38	.40	.12	.16	.42	.51	.13				.17	.17	.33							.14			.68									.95
VEYO POWER HOUSE	5.52	.27	.83	1.18	.05		1.47				.01	.07		.72							.18		.32	.51								.11
ZION NATIONAL PARK	7.07	1.16	1.25	.85	.58	1.05	.30				.02	.23	.28	T	T					.21		.05	.69								T	.40
* * * NORTH CENTRAL 03																																
ALPINE	5.83	.69	.84	1.91	.28	.77	.13				.07	T	.27		.01								.40	.10	.34							.22
BEAR RIVER BAY //	2.54	.01	.65	.30	.06	.32	.29	.06			T	.01	.04	T	.01			.01					.18	.48	.25	.01						
BEAR RIVER REFUGE	1.58	.15	.04	.13	.09	.30	.08						.09		T	.02							.24	.22	.18							.05
BINGHAM CANYON 2 NE	3.50	.17	.35	.83	.29	.52	.11	T			.02	T	.36	.05	.12	T							.10	T	.43							.15
BRIGHAM CITY RADIO	1.97	.12	.02		.28	.42	.08								T		T						.78	.27								
CORINNE //	2.11	.06	.08	.10	.09	.52	.30				.03	.02	.17		T								.38	.16	.17							.03
COTTONWOOD WEIR //	3.71	.22	.55	.94	.03	.12	.56				.03		.10	.42	.07								.07		.60							
ELBERTA	2.55	.19	.51	.61	.12	.20	.45	.01			T	.03	.02	.03						T			T		.24							.14
EUREKA	6.80	.55	1.38	1.28	.32	.81	.23				.03	.25	.13	.03	.02					.20		T	.61	.07	.30							.41
FAIRFIELD	3.86	.48	.24	1.31	.06	.19	.16				.02	.10	.07	T	.06					.23			.22	.13	.32							.27
FARMINGTON USU EXP STA	3.66	.71	.37	.22	.15	.42	.11				.01		.08	.01	.10								.48	.38	.35							.28
GARFIELD	2.54	.06	.53	.46	.32	.08	.30	.02			T	.11		.12									.01	.23	.30							
GARLAND	2.19	.02	T	T	.10	.25	.27				.18		.15	.02	.05								.50	.40	.25							
GENEVA STEEL 2	3.47	.49	.48	.88	.12	.41	.08				T	T	.13		.06	T				.02			.05	.05	.53	T						.17
GRANTSVILLE	2.20	.33	.22	.92	.04	.06	.08				.02	.07	.16		.03								.09		.12							.08
JOHNSON PASS	4.70	.49	.69	.86	.23	.71	.04					.10	.51	T	T					.25			.33	.27	.06							.17
LOGAN RADIO KVNU	2.21	.02	.03	.01	.05	.20	.37	.02			.21		.65	.05	.03	T							.15	.23	.28							
LOGAN UTAH STATE UNIV	1.53	.01	.03	.01	.01	.17	.41	.01			.17	T	.02	.11	.02								.16	.16	.24							
LOGAN UTAH ST U EX STA	1.74	.03	T	T	T	.41	.28				.21	T	.11	T	.02								.31	.14	.23							T
LOGAN 6 SW EXP FARM	1.69	.18	.06	.11		.28	.30	.02			.07		.04										.24	.11	.19							
OGDEN PIONEER PH	3.77	1.07	.13	.07	.11	.36	.02				T	.03	.03	.07	.03								.74	.53	.05							.53
OGDEN SUGAR FACTORY	3.26	.70	.52	.03	.10	.20	.03					.04			.05								.58	.35	.23							.43
PAYSON 1 SE	4.05	.40	.89	1.12	.10	.10	.02				.10		.42	.17									.05		.44							.24
PLEASANT GROVE	5.18	.59	1.15	1.06	.22	.78	.13				.05		.21	.02	.06					.02			.53	.04	.42							.20
RICHMOND	2.21	.03	.02	.09	T	.48	.24				.08	T	.12	.02	.06								.27	.24	.27							.29
RIVERDALE	4.66	.03	1.12	.22	.20	.42	.35	.08				.10	.20	.01	.03								.41	.60	.87	.02						
SALTAIR SALT PLANT	-	.10	.37	.47			.20				.01	.09		.09		.09								.19	-							
SALT LAKE CITY WSB AP R	3.47	.40	.50	.31	.01	.55	.03				.09	.05	.04	.11	.12							T	.44	.20	.28							.38
SLC SUBURBAN SEWAGE PL	2.72	.33	.34	.22	.06	.48	.05				.15	.03	.23	.08	.06								.06	.02	.37							.27
SANTAQUIN	2.51	.27	.42	.11	T	T	.37	T					*	.40									T		.52							.42
SPANISH FORK PWR HOUSE	4.28	.32	.90	1.12	.15	.18	.09				.05		.12	.22	.17					T			.03	T	.80							.13
THISTLE 78	2.08	.05	.02	.15	.15	.42	.15	.01	T		.14	T	.24	T	.01								.36	.30	.09							
THISTLE 2 SW	3.48	.38	.10	.96	.01	.05	.13	.02					.11	.78	.20								.07	.14	.51	.02						
TIMPANOGOS CAVE	7.81	.80	.97	1.85	.31	1.55	.25						.46	.16	.05								.86	.12	.63							
TOOELE	3.88	.25	.22	1.13	.08	.20	.11				.05		.70	.20	.01					T			.03	T	.22							.48
TRENTON	2.38	.01	.04	.07	.02	.70	.07				.04	.02	.15	T	.04								.31	.28	.14							.46
UNIVERSITY OF UTAH	3.88	.35	.46	.13	.07	.88	.11				.17		.46	.02	.20								.44	.08	.46							.23
UPPER AMERICAN FORK PH	7.41	.68	1.04	1.64	.19	1.58	.25	T			.14		.34	.06	.02								.72	.07	.55							.13
UTAH LAKE LEHI	3.72	.45	.87	.51	.51	.41	.28							.22	.08					.01			.14	.06	.37							
VERNON	2.56	.33	.73	.16	.09	.05	.10					.03	.12	.02						.10			.29	.06	.32							.18
WEBER BASIN PUMP PL 3	4.83	1.05	.29	.23	.18	.53	.18	T			.02	T	.20	.02	.18								.68	.43	.36							.41
* * * SOUTH CENTRAL 04																																
ALTON	4.38	1.14	.42	.49	.52	.86	.15				.25	.32								.02		.12	.07									
BEAVER	1.97	.21	.28	.09	.18							.10	.08	.03						.13			.62	.25								.02
BEAVER CANYON PH	4.80	.31	.68	.88	.15	.32	.10	T				.19	.28	T	.14					.07	.10		1.04	.08	.35	T		T				.20
BLOWHARD MTN. RADAR //	7.81	1.13	.15	.88	.45	1.21	.18	.05				.35	.86							.17	.15	*	1.82	.11								
BOULDER	2.21	.64			.15	.53					.02		.65							.11			.04									.07
BRYCE CANYON FAA AP	1.59	.32	.02	.18	T	.55					T		.17		.05					.02			.24		.02				.02			T
BRYCE CANYON N.P. 1 S	2.08	.49		.19	T	.92							.25	T	T					T	T		.23		T							
BRYCE CANYON NO WOO	1.97	.61	.03	.20	.34	.58					.03		.24	T	T								.02		T							.02
CEDAR CITY FAA AP	2.97	.14	.49	.12	.16	.10	.09				.36	.18	.06	T	.03					.18		.56	.08					T			T	.42
CEDAR CITY STEAM PLANT	3.42	.17	.02	.76	.09	.28	.13				.07	.15	.10	.08	.02					.13		.18	.81		T				T		T	.62
CIRCLEVILLE	.81	.20	.03	.05		.16					.09																					
COVE FORT //	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.20 -	-	-	-	-	-	-	-	-	-	.08
ENTERPRISE	4.89	.19	.49	1.03	T	1.00	.64				.04	.14	.67	.03			.15						.50									.01
EPHRAIM SORENSENS FLD R	1.98	.15	.20	.10	.05	.09	.20	.02			.08	.14	.08	.06	.09					.14			.15	.15	.05							.22
ESCALANTE	1.57	.48			.17	.45					T	.05	.40										.02									T
FILLMORE	2.27	.13	.06	.16	.05	.04	.43	.08			.13	.02	.02	.03	.10					.11			.27		.58							.06
GUNNISON	1.87	.21	.10	.04	.06		.33	.03			.15	.06	.07							.15	.05		.13	.14	.13							.13
HATCH	2.12	.45	T	.27	.50	.13					T	.19		T	.01					T		.08	.32									.19
HENRIEVILLE	2.52	.72	.06	.07	.43	.61						.03	.18		.01					T			.26									.16
KANAB	4.96	1.03	.81	.78	.37	1.14	.02				T	.30	.23							.06			.10						.08			.03
KANOSH	2.26	.08	.03	.08	T	T	.25				.17	.02	T	.14	.21					.06			.20		.88							.14
KOOSHAREM	1.74	.30	.15	.03	.13	.17	.02	T			T	.06	T		.04					.06	.01		.25	T	.22							.30
LEVAN	3.06	.22	.15	.57	.07	.05	.19	.04			.13	.03	.18							.30			.25	.28	.42							.17
LOA	.52	.25	.01	.06	.04	.02							.06										.08									.01
MANTI	2.66	.25	.24	.25	.05	.13	.22	.03			.30	.24	.12	T	.12					.13	.05		.30	.07								.16

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

UTAH
MARCH 1978

DAY OF MONTH

STATION	TOTAL	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
MARYSVALE	1.11	.18	.17	.07	T	.05	T				T	.07	T		.01					T			.23	T	.22							.11
MINERSVILLE	1.69	.11	.10	.23	.09	.10		.04		.06	.10	.05	.10	.09						.10			.37		.15							
MORONI	~	.36	.10	.23	.11	.12	.08				~	~	.10	.05	.14					.08				.38	.40							.13
NEPHI	4.00	.19	.60	.36	.25	.43	.28	.10			.07	.14	.07		.02							.13	.21	.30	.57							.28
NEW HARMONY	7.10	1.14	.28	.88	1.18	1.23						.45	.44							.11			.88									.60
OAK CITY	2.74	.10	.18	.50	.23	.18	.10					.08	.14	.10	.03					.02		T	.51	.16	.06							.35
ORDERVILLE	5.90	1.30	.92	.60	.50	1.10					.07	.51	.15							.09		.10	.35									.21
OTTER CREEK DAM	.60	.11	.02	.08		.24	T				.05		.05							.05												
PANGUITCH	.90		T	.13	.07	.14							.10		.02								.38		.01							.06
PARGWAR AIRPORT	1.80	.10	.03	.58		.09	T	T			T	.27	.05	.05	T	T					.11		.60	.02								
RICHFIELD RADIO KSVC	1.59	.19	.20	.05	.03	T	.01				.03	.02	.09		.10					T		.37		.38								.14
SALINA	2.02	.20	.12	.08		.11	.15	.08				.12	.20	.14	.10					.03	.07		.17	.03	.31	.04						.07
SCIPIO	2.36	.22		.19		.04	.18	.15			.12	.11	.06		.17						.20		.28	.20	.08							.35
SUMMIT	2.18	.14	T	.58		.08	T				T	.18	.19	.05						.10	.15		.72									
TROPIC	2.81	.76	.07	.16	.13	.85	T						.27		T								.67									
WIDTSOE 3 NNE	.72	.11	.09	.04	.04	.09	T	T			T	T								T		.04	.31				T					
* * * NORTHERN MOUNTAINS 05																																
ALLENS RANCH	1.18		T	.11		.04	.20				.03		.16										.04	.49	.15							
BARTHOLOMEW PH	5.61	.50	1.66	1.14	.10	.53					.09		.14		.15								.31	.08	.81							
CITY CREEK WATER PLANT	5.85	.68	.48	.45	.11	1.53	.18				.09		.47	.04	.28								.65	.28	.20							.42
COALVILLE	2.61	.21	.54	.37	.01	.53	.09				T		.01	.02	.17	.01							.03	.05	.30							.27
COALVILLE 12 E	1.66	.05	.49	.35			.25							T	.07	.03						T		.11	.31							
CONRAD RANCH	8.20	1.02	1.38	1.08		1.56				.10	.03				.06					T			.21	.36	.04							.40
DEER CREEK DAM	6.19	.63	1.23	2.00	.03	1.06	.75					.02	.15	T	.04								.04	T	.24							
ECHO DAM	2.28	.31	.41	.18	.03	.65	.14						T	T	.11								T		.35							.09
FAIRVIEW 8 N	3.37	.40	.59	.41	.42	.10							.40		.13					.10			.41									.41
FLAMING GORGE	1.30		.08	.08			.15							.30									T	.56	.14							
HANNA	2.34	.11	.20	.06	.16	1.36							.23										.18	T	.04							
HARDWARE RANCH	2.10			.17		.20	.25				.10		T									*	.55	.46	.38							
HEBER	2.71	.52	.45	.63	.14	.55	.04				.02		.03	.05									T		.17							.11
HIAWATHA	1.93	.37	.24			.41							.57		.03					.04			.03	.03	.12							.09
HUNTSVILLE MONASTERY	2.72	.62	.36	.00	.07	.30	.09				T		.08		.14								.15	.33	.47							.01
KAMAS RANGER STATION	2.40	.34	.47	.62	*	*	.42	.01				*	*	.16	.14								.01		.23							
LAKETOWN	.31		.04		T	.08									.07								.12									T
MANILA	1.47		.30	.10		.19	T						.34										*	.54								
MORGAN	-	.37	.35	.03	.09	.28	.17						.03		-								.14	.15	.35							
MOUNTAIN DELL DAM	4.14	.35	.53	.45	.03	.64	.10				.01		.45	.04	.22								.05	.03	.82							.42
OLMSTEAD P H	4.84	.98	.82	.46	.13	.88	.04				.02	.01	.02		.05							T	.15	.52	.24	.24						.28
PARK CITY SUMMIT HOUSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINE VIEW DAM	4.54	T	1.03	.26	.01	.17	.72	.14			.01	T	.15	.18	.15	.09							.19	.70	.74							
SCOFIELD	2.06	.33	.10	.44	.06	.42	.02				T		.37	.05	.08	T				.10			.05	.01	.36							.27
SCOFIELD DAM	1.36	.12	.10	.38	.01	.12	T						.24	.01	.01	T					.11			.05	.21							
SILVER LAKE BRIGHTON //	5.70	.35	.86	.94	.12	.89	.61	T				.05	.25	.34	.35	.03							.11	.05	.66							
SNAKE CREEK PH	4.65	.61	.54	1.51		1.33	.16						.12		.12								.07		.19							
SNOWBIRD	9.85	1.24	.87	1.27	.75	1.58		.65			.15	.10	.40	.85	.53	.15							T	T	1.31							
SOLDIER SUMMIT	4.62	1.00	1.20	1.22	T	T										T							*	*	1.20		T					
STRAWBERRY RES E PRTL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UINTALANDS	2.25	.12	.48	.40	.02	.10	.14				.04	T	.11	.16	.21	T							.08	T	.30							.09
WANSHIP DAM	2.10	.21	.38	.46	.02	.23	.12						.07	.06	.28								.07	.04	.17							
WOODRUFF	.96	.15	.02		.10	T	.06				.01		.03		.01								.01	T								.17
* * * UINTA BASIN 06																																
ALTAMONT	1.52	.20	.21	.30	.02	.21							.22	.16									.09	.06	.07							
BONANZA	.77		.14	.04			.07								.02								.02	.19	.28	.01						
DINOSAUR QUARRY AREA	1.42	.22	.09	.02	.08	.25					T	T	.24			T							.37	.02	.13							
DUCHESNE AIRPORT	.95	.08		.50									.15										.03	.06	.15							
FORT DUCHESNE	.57	.02	T	.12									.19										.01	.10	.17							
JENSEN	1.48	.25	.08	.11	.08	.21						T	.20	T	T								.38		.17							
MYTON	1.88	.08	.20	.40	.09							.12	.40	.10									.16	.15	.18							
NEOLA	1.73	.20	.10	.21	.05	.09					T	.24	.50										.27		.07							T
NUTTERS RANCH	1.38	.08		.23	.04	.07					.02		.62										.25							.07		
OURAY 4 NE	1.08	.24	.04	.18	.10									.30									.11		.11							
ROOSEVELT	1.57	.18	.07	.23	.02	.10					.03	.09	.51	.01									.17	.01	.14							.01
VERNAL AIRPORT	1.38				.25	.23						.41												.15	.17							.18
* * * SOUTHEAST 07																																
ANETH PLANT	1.78	.52	.30	.27	.10	.10	.12				.03		.10										.13	.12								
BLANDING	1.87	.68	.26	.08	.27	.07					T	.11	.10							.09			.15	T								.10
BLUFF	1.04	.46		.18	.14		.08				.04		.05							.05			.06									
BULLFROG BASIN	1.24	.27	.23	.05	.04	.12	.01	.01			T	.24	.22	.01		.04				T												T
CANYONLANDS-THE NECK	1.04	.05	.01	T	.06			.15				.40	.35		T	T				.02	T				.01							
CANYONLANDS-THE NEEDLE	.84	.28	.03	.12	.02	T		.03			T	.07	.08							.01		T	.01		.10							.08
CAPITOL REEF NATL PK	.22	.03				T					.02	T	.07		T					.04												.08
CASTLE DALE	1.36	.34	.02	.20	.21	.14					T		.23							.06			.10		.05							.01
CASTLETON	-	-	-	-	-	-	-					T	T	T	T	-				T	T	T			.02	T						.33
CEDAR POINT	3.27	1.17	.13	.32	.18	.22	.04				.03	.02	.46	T	.02					.14	.02		.51	T	T							.01
CHURCH WELLS	1.30	.45	.05		.22	.10						.18	.27							.03												
DEWEY	1.24	.08	.05		.30	.10	.07	T				.07	.17										.05	.30								.09
EMERY	1.08	.31	.13	.03	.06	.12						.05	.12							.09												.17
FERRON	1.72	.31	.15	.20		.39	.08						.27	.10	.04						.11		.02	.01	.08							
GREEN RIVER AVN	.77	.29	.03	.03	.09	.16														T		.14									.03	
HANKSVILLE	.39	.06	.02	.03	T	.06	T				.01	T	.02							.16				T								.03
HITE RANGER STATION	.98	.26	.03	.02	T	.23	T					.21	.23	T		T				T			T									
HOVENWEEP NAT MON	2.54	.78	.16	.38	.12	T	.20	.08			.07	T	.39	.02	.02					T	.10		.21	.01								
LA SAL	2.20	.35	.26	.30	.17	*	.30				.15	.21	.30								.02		.18		.05							
MEXICAN HAT	.86	.23	.07	.15		.07	.03	.19					.07								.01		.04	T								
MOAB 4 NW	.67	.22		.02	.06	.07	.01					.06	.21		.02								T									
MONTICELLO	1.91	.77	.11	T	.05	.47	.01				T		.26		.02					.02	T		.19	.01	T				T			
MONUMENT VALLEY MISS	.48	.21	.01	.17		T	.02	.01								.02							.04									
NATURAL BRIDGES NATL M	2.37	.49	.02	.43	.23	.19					.55	.15	.17		.01					.03	.01	.01	.01									.07
PRICE WAREHOUSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNNYSIDE	2.80	*	.66	.48		*	.64						*	.65	.01						.07		.08	.13	.08							
THOMPSON	2.49	.31	.19	.80	.07	.35	.25					.10	.30										.02	.05								.05

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

UTAH MARCH 1978

STATION		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	AVERAGE
* * *																																	
WESTERN 01																																	
BLACK ROCK	MAX	55	61	53	50	58	52	57	66	63	51	55	45	53	50	54	59	72	75	67	70	71	61	64	55	60	69	71	70	79	76	67	61.6
	MIN	28	41	36	30	38	30	23	24	35	36	32	31	31	30	16	16	19	27	45	29	30	40	35	36	26	27	29	33	30	36	41	30.9
CALLAO	MAX	54	49	54	52	50	49	56	56	61	60	53	57	46	52	50	53	62	68	72	70	70	67	61	61	58			70	71	77	73	59.7
	MIN	27	41	37	35	41	35	26	27	35	36	29	33	24	29	20	22	22	29	41	36	34	43	41	39	27			28	35	49	51	33.5
CALLISTER RANCH	MAX	47	48	46	49	49	51	55	58	58	51	50	44	47	44	60	64	61	68	71	68	70	61	58	57	62	66	66	69	75	73	68	58.5
	MIN	40	39	33	31	31	37	27	31	36	40	29	28	31	31	24	26	24	32	39	37	32	46	43	37	29	30	30	35	32	43	45	33.8
CLEAR LAKE REFUGE	MAX	47	55	59	47	49	53	50	52	64	60	53	57	49	48	47	50	58	68	72	66	68	70	57	61	55	62	68	70	72	78	75	59.4
	MIN	27	41	39	31	36	32	26	27	33	34	30	32	32	28	20	20	28	24	44	34	32	42	42	37	26	30	31	34	34	44	45	32.7
DELTA	MAX	56	54	45	47	54	50	54	61	58	55	56	49	49	47	51	60	67	72	64	69	70	54	52	56	62	68	71	73	76	75	69	59.8
	MIN	39	39	34	31	37	31	26	28	38	32	27	32	31	29	19	19	25	29	45	33	31	40	30	35	28	29	33	34	32	40	45	32.3
DESERET	MAX	58	55	49	48	52	51	52	60	59	52	56	49	47	45	49	57	65	71	64	67	69	56	63	55	61	70	69	70	76	75		59.3
	MIN	38	42	32	32	35	32	26	27	42	37	26	36	32	30	19	19	22	29	49	31	28	42	39	35	27	28	31	44	32		46	32.9
DESERT EXP RANGE	MAX	53	55	54	49	51	56	57	63	59	50	44	48	49	50	53	61	71	71	64	67	62	56	61	56	62	67	67	70	74	71	59	59.0
	MIN	32	39	30	36	33	24	23	20	33	35	33	32	31	29	19	18	21	26	36	29	32	40	33	34	27	29	29	35	32	40	41	30.9
DUGWAY	MAX	52	54	45	47	48	54	53	58	58	53	54	43	48	46	49	59	68	71	71	68	69	56	59	54	63	68	68	71	76	72	70	58.9
	MIN	41	40	35	36	40	33	29	31	42	37	31	38	30	34	26	25	29	36	50	36	37	43	40	35	33	33	37	36	39	48	46	36.4
ENTERPRISE BERYL JCT	MAX	46	52	53	47	45	53	55	60	57	49	46	46	49	52	52	60	68	69	70	68	61	52	59	57	64	69	70	70	72	67	56	57.9
	MIN	38	36	35	34	37	32	29	22	31	33	32	31	32	30	18	18	20	21	43	28	33	38	33	31	24	24	26	31	29	34	37	30.3
ESKDALE	MAX	56	57	55	53	53	56	58	62	60	53	48	48	51	55	55	63	71	70	67	69	68	59	63	60	64	69	68	69	77	72	65	61.1
	MIN	37	36	31	37	39	27	20	23	43	35	29	30	29	24	17	19	21	33	47	30	31	41	36	33	27	27	31	30	31	47	47	31.9
FISH SPRINGS REFUGE	MAX	51	54	49	49	50	51	54	59	60	58	52	46	49	49	51	60	69	70	69	68	68	63	60	60	62	67	65	70	76	75	72	59.9
	MIN	42	41	37	38	41	36	30	35	40	41	35	33	31	31	24	27	30	34	49	41	40	44	41	41	35	34	41	42	39	53	51	38.0
GARRISON	MAX	53	56	55	53	54	55	59	62	58	53	48	49	50	49	54	63	71	70	68	69	62	58	65			69	67	70	76	72	60	60.3
	MIN	37	35	35	36	37	30	20	27	40	34	31	30	27	28	20	22	27	37	45	33	35	39	36			29	33	32	35	46	44	33.1
GOLD HILL	MAX	46	43	49	49	50	50	50	53	52	50	49	43	47	45	49	64	64	69	68	65	61	56	54	55	60	65	63	67	73	71	67	56.4
	MIN	37	37	35	35	33	37	31	33	39	37	32	33	28	25	23	32	30	39	48	42	41	42	43	34	34	37	40	40	44	48	43	36.5
GROUSE CREEK	MAX	46		45	44		49		51		52	47	50		42	36	46	57					67			55				72	72		
	MIN	25		27	31		33		27		32	22		23	24	16	22	23				28				24				30	34		
IBAPAH	MAX	56	55	48	52	45	54	49	56	61	54	52	53	40	50	49	55	65	72	72	66	71	66	63	59	65	67	70	67	70	74	73	59.6
	MIN	32	35	32	29	34	30	21	25	31	33	25	29	22	27	17	19	21	30	38	30	27	37	40	29	22	23	27	27	26	37	39	28.8
MIDLAKE	MAX	43	42	38	45	45	44	42	45	46	44	45	38	39	43	45	47	52	57	59	58	61	50	51	53	52	55	65	65	67	64	61	50.4
	MIN	38	36	32	37	40	31	32	38	37	37	34	34	31	35	29	30	39	39	42	42	46	43	43	40	44	44	48	50	51	55	52	39.6
MILFORD WSO AP	MAX	49	53	51	46	50	53	54	62	59	47	48	47	48	47	50	59	68	70	63	67	68	54	60	54	61	68	70	70	75	72	66	58.4
	MIN	39	38	33	33	37	30	25	25	35	34	32	30	31	28	19	18	22	25	43	32	31	39	35	32	26	28	32	36	32	39	40	31.6
MODENA	MAX	44	50	53	43	46	55	56	59	57	53	42	43	54	51	59	62	68	69	62	68	67	65	57	57	65	68	70	72	73	66	54	58.3
	MIN	39	38	35	35	35	32	27	24	30	32	31	31	29	31	19	19	22	27	41	30	31	37	34	33	27	27	28	28	31	34	38	30.8
PARK VALLEY	MAX	41	43	40	36	41	44	48	50	52	49	50	44	41	41	35	43	52	58	64	65	63	62	47	52	51	56	60	65	67	67	66	51.4
	MIN	28	30	32	32	33	32	25	29	32	34	25	32	25	27	21	23	27	32	34	36	35	39	38	34	30	33	36	42	36	42	36	31.9
PARK VALLEY MUDDY RCH	MAX	44	44	42	40	39	48	46	50	54	51	48	47	36	41	35	45	52	59	66	66	62	64	51	54	51	59	61	69	70	68	67	52.5
	MIN	20	30	32	32	32	33	27	30	32	34	26	31	24	21	19	23	33	33	36	39	35	40	35	33	29	33	40	43	37	41	37	31.9
PARTOUN	MAX	58	57	52	50	50	52	54	62	54	52	52	46	52	50	54	63	69	71	69	69	61	62	62	58	64	72	72	70	71	73	67	60.3
	MIN	36	35	35	32	39	29	31	27	40	36	30	33	28	28	18	20	24	32	47	32	30	40	40	33	28	28	31	32	32	43	46	32.8
SNOWVILLE	MAX	46	44	46	41	49	44	53	51	53	55	50	53	40	45	40	45	56	61	66	67	67	66	56	56	53	61	63	71	71	71	70	55.2
	MIN	25	25	24	27	35	33	22	28	29	30	22	29	23	25	15	19	19	29	28	29	26	40	40	37	26	26	27	42	31	31	38	28.4
WAH WAH RANCH	MAX	51	60	55	58	55	59	60	66	62	53	48	52	49	52	55	64	77	73	65	73	65	64	63	60	65	72	72	73	76	74	66	62.5
	MIN	40	40	30	32	39	25	25	24	39	39	34	32	31	31	22	20	25	22	47	32	34	41	36	40	27	28	30	36	33	46	45	33.1
WENDOVER AUTOB	MAX	45	45	50	43	46	54	50		52	55	55	46	50	47	51	57	58	65	66	70	60	61	58	57	61	63	64	71	73	73	59	56.8
	MIN	35	39	38	36	40	39	31	36		42	38	37	32	34	28	29	31	36	43	48	40	44	47	44	38	39	41	46	42	47	46	38.9
* * *																																	
DIXIE 02																																	
LA VERKIN	MAX	55	55	59	58	57	62	64	65	68	63	56	56									76		67	69	76	78	80	79	83	79	70	67.0
	MIN	46	47	42	42	42	42	40	40	39	41	39	39											40	41	38	44	46	46	45	45	51	
SAINT GEORGE	MAX	57	59	60	60	59	64	67	69	69		57	58		64		70	78	78	72	78	78	65	68	72	75	80	81	80			65	68.6
	MIN	48	49	47	47	45	41	39	38	44		42	42		36		35	38	40	52	47	50	46	42	45	44	43	44	49			49	43.9
VEYO POWER HOUSE	MAX	50	48	48	52		48	56	58	59	59	50		49	51	56	57	63	67		68	69	62	54	58	62		69	68	74	73	73	59.3
	MIN	45	43	37	37		34	40	33	34	35	40		32	31	29	30	33	36		41	42	40	35	38	37		41	48	42	41	42	37.6
ZION NATIONAL PARK	MAX	47	47	54	51	48	65	64	65	65	60	50	53	53	58	62	70	75	74	70	75	73	59	64	68	74	78	80	79	81	76	67	64.7
	MIN	42	41	38	38	38	38	33	40	44	43	41	34	31	30	35	39	44	45	47	46	52	44	39	44	44	45	49	49	52	52	53	42.3
* * *																																	
NORTH CENTRAL 03																																	
ALPINE	MAX	47	44	45	49	43	49	51	59	57	52	55	40	45	41	45	50	65	68	62	66	66	60	51	52	59	65	68	70	73	71	72	56.6
	MIN	37	38	31	25	36	35	27	28	39	31	31	33	32	29	21	22	26	32	40	33	31	42	40	34	27	30	34	35	35	41	46	32.9
BEAR RIVER BAY	MAX	46	43	43	41	53	45	48	52	56	55	55	59	44	44	39	47	55	67	72	64	65	63	52	54	58	58	63	67	69	71	70	55.4
	MIN	32	39	32	33	40	41	32	36	39	42	34	35	35	33	28	33	36	40	43	44	43	48	45	42	40	40	46	48	49	54	56	39.9
BEAR RIVER REFUGE	MAX	48	46	42	47	45	48	52	57	58	55	54	48	45	45	46	55	61	65	65					59		69	61	72	72	72	68	56.0
	MIN	37	36	32	31	39	37	30	31	30	30	31	38	33	29	25	25	25	34	36	39	37	37	43	39	41	34	34	41	41	45	48	35.1
BINGHAM CANYON 2 NE	MAX	44	42	40	41	40	44	47	54	52	50	49	43	39	37	42	52	62	64	61	61	63	59	55	51	55	62	60	63	71	69	65	52.8
	MIN	34	36	26	26	35	34	30	33	40	36	32	33	28	26	24	29	35	38	42	40	40	41	38	34	34	37	38	42	44	50	44	35.5
BRIGHAM CITY RADIO	MAX	45	46	47	48	47	49	51	57	60	53	53	46	45	40	46	50	52	56	61	66	69	56	57	58	59	69	72	72	74	71	68	56.2
	MIN	30	32	30	31	31	38	30	31	37	40	34	30	33	30	28	25	28	32	35	34	33	40	43	40	36	31	37	41	38	44	52	34.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

UTAH MARCH 1978

STATION		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	AVERAGE
CORINNE	MAX	48	47	43	49	46	51	51	58	55	55	54	50	45	43	47	55	54	61	65	65	69	65	56	56	60	63	68	73	74	71	68	56.9
	MIN	32	33	33	33	39	29	38	31	35	40	29	38	32	30	22	24	22	28	33	36	33	45	42	39	30	34	36	37	38	41	40	33.9
COTTONWOOD WEIR	MAX	50	47	44	42	44	44	52	60	56	53	53	47	42	40	45	57	66	69	65	65	69	64	55	54	60	66	70	70	74	72	70	56.9
	MIN	37	37	29	34	32	32	31	27	44	34	35	33	29	27	26	32	36	47	50	46	48	45	40	38	38	39	48	46	52	53	49	38.8
ELBERTA	MAX	58	52	47	44	48	48	51	61	59	57	56	50	49	46	49	57	66	70	66	65	71	61	60	56	60	66	66	71	77	74	70	59.1
	MIN	36	39	33	32	40	34	29	29	42	32	29	32	32	29	23	20	25	31	43	35	29	44	41	34	27	30	34	35	33	47	48	33.8
EUREKA	MAX	40	38	35	40	38	38	50	51	52	47	43	40	38	35	39	58	60	55	54	60	61	50	50	51	55	59	60	62	68	69	62	50.3
	MIN	32	34	32	25	30	31	22	27	36	32	28	27	27	25	18	26	41	35	35	30	32	35	36	27	30	32	34	35	36	39	40	31.3
FAIRFIELD	MAX	47	46	43	41	46	46	51	58	57	54	53	47	46	42	49	56	65	68	64	65	68	57	52	54	60	65	68	69	74	70	67	56.4
	MIN	36	38	32	32	39	33	26	27	37	30	25	32	29	26	23	19	22	24	35	30	26	42	38	34	25	27	30	31	30	35	41	30.8
FARMINGTON USU FLD STA	MAX	47	49	47	47	46	46	53	59	56	53	56	49	45	45	47	57	67	69	68	66	70	65	55	54	60	66	71	72	75	73	71	58.2
	MIN	39	37	30	31	38	35	29	30	37	38	30	35	32	31	22	25	28	36	37	36	34	46	42	39	29	32	36	38	36	35	49	34.6
GARFIELD	MAX	50	44	43	40	54	47	48	49	52	53	48	50	44	44	39	44	55	57	62	66	64	66	58	57	52	58	60	62	65	69	72	53.9
	MIN	32	36	32	32	37	39	36	36	37	40	36	38	36	34	32	32	36	41	46	45	46	45	45	42	43	42	44	48	48	50	56	40.0
GARLAND	MAX	46	43	42	42	48	47	48	50	55	57	51	51	44	43	40	46	46	61	65	65	65	67	50	55	54	59	63	72	70	72	71	54.5
	MIN	25	32	29	31	38	38	31	31	32	35	29	34	31	30	20	23	28	29	33	38	33	37	42	37	29	35	40	39	41	41	43	33.4
GENEVA STEEL 2	MAX	50	49	46	39	45	49	52	59	60	56	55	52	46	45	48	54	65	68	67	67	70	66	54	54	57	64	69	71	75	74	74	58.1
	MIN	38	39	26	28	37	36	33	32	41	35	35	35	33	30	23	28	34	34	45	33	39	36	43	37	33	37	41	44	42	48	51	36.3
JOHNSON PASS	MAX	44	48	38	42	45	48	50	56	56	49	49	39	41	39	45	55	65	66	64	64	68	48	52	51	59	65	66	68	72	68	65	54.4
	MIN	35	35	31	32	32	31	27	35	34	31	29	31	21	23	22	27	37	38	43	37	42	38	38	31	34	38	47	37	45	45	42	34.5
LOGAN RADIO KVNU	MAX	46	43	42	41	51	46	45	50	55	57	49	49	46	42	37	45	53	62	66	65	64	67	54	56	53	58	64	69	69	72	71	54.4
	MIN	22	32	28	27	27	26	31	31	32	34	27	27	32	30	25	24	23	27	26	27	32	31	42	37	31	30	32	36	36	37	40	30.4
LOGAN UTAH STATE UNIV	MAX	44	42	40	42	50	44	46	48	53	57	48	50	47	40	36	44	54	62	65	63	62	65	51	54	51	56	63	68	67	72	70	53.4
	MIN	24	33	25	26	38	35	28	28	32	36	30	31	30	29	22	26	27	37	39	39	39	39	41	38	34	32	41	42	43	43	49	34.1
LOGAN UTAH ST U EX STA	MAX	45	42	43	52	45	47	52	55	57	52	51	50	49	40	46	55	63	66	65	65	67	64	54	54	60	65	70	70	74	72	67	56.7
	MIN	30	33	29	30	36	34	27	30	33	37	27	34	29	28	23	23	27	31	33	35	32	43	41	36	30	32	35	35	35	40	46	32.7
LOGAN 5 SW EXP FARM	MAX	46	43	42	40	50	45	48	50	55	57	50	49	48	44	39	45	55	64	65	65	65	68	54	56	53	58	66	70	69	73	70	54.9
	MIN	23	31	27	28	36	34	29	30	30	36	25	32	31	28	23	23	26	28	31	30	36	37	40	34	29	32	36	33	36	37	47	31.6
OGDEN PIONEER PH	MAX	44	43	33	47	46	51	53	59	59	51	52	46	45	39	47	57	63	69	68	66	67	55	55	55	60	66	71	73	75	75	70	56.8
	MIN	34	30	26	29	37	33	31	33	39	37	34	36	31	26	22	27	34	39	40	40	39	43	41	38	34	39	44	43	45	49	47	36.1
OGDEN SUGAR FACTORY	MAX	49	45	43	50	49	48	51	59	58	55	57	53	47	45	46	56	66	71	70	69	70	66	56	55	62	69	70	71	75	74	71	58.9
	MIN	39	36	29	33	42	41	29	32	37	40	34	43	37	30	22	25	31	37	40	45	34	34	35	36	35	41	43	41	44	45	48	36.8
PLEASANT GROVE	MAX	49	49	40	40	42	51	57	62	62	50	58	52	47	42	48	58	67	71	65	68	71	56	53	54	61	65	70	73	77	74	72	58.2
	MIN	38	39	31	28	36	36	30	30	38	33	34	34	32	30	22	26	29	34	41	36	35	43	41	34	30	33	37	39	38	44	47	34.8
RICHMOND	MAX	42	42	42	49	45	43	50	54	57	51	51	48	42	38	45	53	62	65	65	64	66	55	52	52	58	64	69	69	71	71	67	54.9
	MIN	27	32	28	30	35	35	25	27	32	36	24	33	27	25	21	21	24	33	31	35	29	42	40	35	28	31	33	33	33	37	44	31.2
RIVERDALE	MAX	49	41	44	34	47	44	47		59	57	48	55	45	44	39	45	56	67	68	66	64	68	53	55	53	59	65	68	71	74	72	55.2
	MIN	24	35	30	29	31	36	30		28	36	30	32	32	29	21	20	27	36	39	36	38	42	42	37	33	31	33	42	40	42	47	33.6
SALTAIR SALT PLANT	MAX	50	44	45			46	47	52	56	54	48	52		45	41	49	59	62	68		64	68	54			56		65	64	70	72	55.5
	MIN	31	26	28			29	30	34	35	40	31		35	32	26	28	29	32		42	41	41	44				44	41	41	47	48	35.6
SALT LAKE CITY WSO AP	MAX	48	48	37	47	46	50	54	59	58	49	56	49	47	44	48	58	67	69	66	67	70	55	57	55	61	67	69	71	74	73	70	57.7
	MIN	40	34	32	35	40	35	32	35	42	39	34	38	33	30	28	32	34	41	44	43	40	47	44	38	34	36	42	40	43	50	50	38.2
SLC SUBURBAN SEWAGE PL	MAX	49	48	45	44	47	45	53	61	57	53	56	47	45	42	46	57	65	70	66	67	69	70	55	57	60	67	67	64	74	73	70	57.7
	MIN	39	38	30	35	38	38	29	28	43	36	31	36	34	29	26	28	33	35	43	42	45	45	42	37	35	34			42	48	50	36.9
SANTAQUIN	MAX	65	54	40	45	53	47	47	45	50	50	43	56	60	70	61	50	55	47	50	70	60	49	54	45	40	40	59	63	58	54	58	52.8
	MIN	38	36	34	32	33	34	29	30	31	34	26	36	41	50	27	30	31	34	29	40	35	20	25	12	29	27	30	42	25	30	40	31.9
SPANISH FORK PWR HOUSE	MAX	49	47	46	45	48	47	52	60	60	53	54	50	45	41	46	57	64	69	61	66	69	63	59	54	59	66	68	71	75	75	71	57.7
	MIN	35	38	32	29	38	37	31	29	37	38	34	35	30	30	23	24	29	34	44	37	35	44	41	34	31	35	38	41	39	43	46	35.1
THIOKOL PLANT 78	MAX	46	43	46	46	46	45	51	53	56	51	54	50	44	41	53	53	61	63	65	65	67	64	55	56	58	62	70	72	72	72	72	56.5
	MIN	30	36	31	34	36	35	26	29	31	37	24	24	30	29	21	24	24	28	30	29	28	44	44	31	27	29	32	34	34	38	44	31.4
THISTLE 2 SW	MAX	48	50	49	40	49	46	52	55	53	57	56	52	43	45	40	46	54	60	63	55	62	67	48	55	48	60	68	69	68	73	72	54.9
	MIN	22	33	32	28	31	30	21	18	21	24	22	30	28	27	11	10	12	17	21	25	21	31	35	32	20	20	24	24	26	28	30	24.3
TIMPANOGOS CAVE	MAX	43	42	42	36	42	43	48	55	53	49	50	44	41	37	40		61	63	60	61	64	55	47	50	59	63	67	70		73	65	52.5
	MIN	34	34	25	27	34	37	25	28	35	32	28	32	28	27	21	23		36	36	35	35	38	36	33	29	34	38	39	39			31.9
TOOELE	MAX	46	42	41	46	46	44	49	51	55	50	53	45	42	40	42	54	66	68	65	65	69	59	59	54	59	63	61	65	73	71	70	55.3
	MIN	38	36	31	30	38	33	32	32	42	36	31	33	24	27	26	34	35	39	45	42	46	43	40	36	37	36	44	43	44	53	47	37.2
TRENTON	MAX	43	42	41	50	46	48	51	56	58	52	48	45	43	39	46	54	63	66	66	65	67	50	52	53	58	64	71	70	72	70	67	55.4
	MIN	25	32	27	31	37	35	25	28	30	36	23	24	29	27	20	20	22	28	26	35	26	43	41	35	26	28	31	31	31	34	46	30.1
UNIVERSITY OF UTAH	MAX	49	49	48	46	46	45	53	61	56	54	55	48	43	42	44	57	67	69	64	64	68	56	55	54	60	66	69	68	73	72	69	57.1
	MIN	39	38	28	32	37	37	34	37	47	39	35	33	30	30	28	33	37	46	49	44	43	45	42	38	38	41	47	48	48	56	51	39.7
UTAH LAKE LEHI	MAX	53	48	47	54	51	47	55	57	55	60	50	56	41	49	51	52	55	72	66	65	64	63	53	55	56	61	66	78	69	72	70	57.8
	MIN	27	25	23	23	24	25	29	24	27	37	29	33	30	27	24	22	26	29	27	30	30	30	29	30	28	27	29	34	32	39	40	28.7
VERNON	MAX	47	51	40	40	43	47	50	57	57	50	51	45	45	40	44	56	64	67	62	63	65	51	53	49	57	64	65	66	70	68	63	54.5
	MIN	35	33	32	27	26	30	26	28	38	30	27	32	26	26	21	20	25	31	36	33	28	40	37	33	26	28	32	33	33	43	45	31.0
* * *																																	
SOUTH CENTRAL 04																																	
ALTON	MAX	44	40	48	39	42	43	50	52	49	50	43	43	44	44	41	53	57	59	53	56	54	49	51	48	59	58	52	56	62	63	55	50.2
	MIN	31	33	30	26	29	24	26	18	28	30	28	27	16	15	14	16	16	25	35	28	28	32	25	25	27	24	27	37	31	32	34	26.4
BEAVER	MAX	46	49	45	44	45	48	53	61	57	58	53	45	46	42	47	58	67	69	63	63	64	52	53	58	63	66	67	68	69	68	64	56.5
	MIN	37	33	34	32	30	33	25	25	30	33	32	30	29	28	20	19	25	27	42	30	32	34	31	27	27	26	31	36	32	41	39	30.6
BLOWHARD MTN. RADAR	MAX	27	30	25	24	26	30	43	38	35		31	21		22	27	41	41	42	37	45		36	32	37	47	45	43	46		42	34	35.1
	MIN	20	22	17		17	17	11	21	5		15	12		10	6	13	26	32	24	23		22	20	21	17	27	32	23		27	30	19.6
BOULDER	MAX	44	55	48	42	43	49	52	53	54	48	46	41	45	40	45	53	57	60	55	63	61	53	57	55	60	62	68	65	67	66	62	53.8
	MIN	32	29	29	28	30	24	28	29	31	33	25	28	23	22	20	24	31	32	39	37	38	37	28	35	27	35	32	39	42	39	34	31.0
BRYCE CANYON FAA AP	MAX	42	44	40	33	40	43	48	50	49	44	36	38	38	34	41	52	52	54	52	58	50	48	50	46	56	60	59	62	62	60	57	48.3
	MIN	24	27	14	17	27	12	17	12	20	21	21	20	18	20	-1	0	10	13	32	20	20	30	25	27	19	23	23	28	25	24	31	19.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

UTAH MARCH 1978

STATION		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	AVERAGE
BRYCE CANYON N.P. 1 S	MAX	36	43	45	43	35	42	40	44	44	45	42	38	38	35	33	39	48	50	60	49	51	50	45	48	44	53	55	51	57	57	42	45.2
	MIN	24	24	19	20	26	13	14	5	10	22	22	19	18	16	4	4	7	11	20	21	19	25	21	21	14	16	20	29	21	27	21	17.8
BRYCE CANYON NP MDQ	MAX	41	43	39	38	39	40	43	45	47	47	42	42	36	34	37	48	52	57	58	52	50	49	46	47	54	57	59	59	59	60	53	47.5
	MIN	28	26	21	21	27	16	15	10	25	24	24	20	19	21	18	25	12	12	35	25	22	28	24	28	17	19	23	27	24	29	32	22.5
CEDAR CITY FAA AP	MAX	49	54	52	45	50	53	55	60	57	49	48	46	50	49	52	61	69	71	57	66	66	53	58	58	66	68	71	71	73	69	64	58.4
	MIN	40	36	36	36	35	32	30	30	36	35	35	33	32	29	25	24	28	34	42	35	38	39	39	35	28	33	35	35	37	41	42	34.4
CEDAR CITY STEAM PLANT	MAX	48	49	47	45	45	50	53	57	59	49	44	43	44	44	49	58	68	68	59	68	61	51	55	53	62	66	66	67	70	65	62	55.6
	MIN	38	37	32	31	34	32	27	30	39	34	34	30	30	31	26	31	35	42	41	40	42	35	36	39	31	35	42	38	45	44	41	35.5
CIRCLEVILLE	MAX	45	52	45		48	49	56	60	57	45	50	45	48	43	48	60	65	70	60	65	65	55	55	52	62	67	70	69	70	69	66	57.0
	MIN	34	31	35		31	30	23	25	28	30	30	30	27	28	15	16	25	24	41	30	30	35	33	35	22	26	33	32	33	38	40	29.7
COVE FORT	MAX																																
	MIN																																
EPHRAIM SORENSENS FLD	MAX	43	45	38	38	44	45	44	49	54	48	48	42	41	39	43	53	62	65	59	60	65	50	51	50	57	63	66	67	70	68	68	52.7
	MIN	31	35	34	27	33	32	21	25	32	30	35	33	32	29	27	24	28	31	41	33	33	40	38	34	30	31	35	36	36	42	43	32.6
ESCALANTE	MAX	52	51	54	47	50	53	55	58	59	57	50	46	50	46	50	56	60	67	65	64	64	59	63	58	60	65	68	69	70	70	69	58.2
	MIN	32	33	33	32	32	28	27	28	30	33	29	30	28	25	22	22	26	28	43	33	39	39	29	36	27	30	34	41	35	35	41	31.6
FILLMORE	MAX	54	55	48	47	50	48	52	61	60	55	52	46	46	45	47	57	66	72	66	66	68	59	58	56	61	67	67	70	74	74	69	58.6
	MIN	33	40	38	34	39	32	30	32	38	34	32	30	31	27	25	28	31	40	45	41	39	40	39	38	31	37	43	40	39	47	45	36.1
GUNNISON	MAX	54	52	47	44	50	50	51	59	62	58	54	45	47	43	43	57	67	69	65	64	69	59	59	56	60	64	70	70	76	73	70	58.3
	MIN	34	37	38	28	37	33	27	28	34	32	30	34	31	30	22	20	23	27	42	33	28	40	38	37	27	28	31	30	30	35	38	31.7
HENRIEVILLE	MAX	45	49	50	47	44	54	57	59	58	54	45	46	48	49		59	64	67	60		67				65	68		69	69	69	63	57.0
	MIN	32	34	32	29	31	26	29	25	31	30	27	30	28	23		19	21	22	41		30				25	27		29	31	37	39	29.1
KANAB	MAX	50	52	54	48	46	59	61	62	61	55	49	48	51	55	59	66	70	72	65	72	67	59	61	67	69	74	75	74	72	75	68	61.8
	MIN	39	41	38	34	33	33	31	31	35	37	37	34	30	27	26	30	32	34	45	37	43	39	33	35	35	39	38	41	40	40	45	35.9
KANOSH	MAX	53	55	46	55	53	48	51	61	58	50	49	47	46	43	46	56	65	71	63	64	63	58	62	56	60	65	66	67	75	72	67	57.8
	MIN	39	42	39	35	40	32	31	34	38	36	33	31	30	28	23	30	35	42	46	40	47	42	35	37	34	40	45	43	45	49	44	37.6
KOOSHAREM	MAX	48	41	41	36	42	44	50	55	51	37	35	56	48	35	39	52	59	63	54	59	60	50	49	48	57	64	64	66	66	65	52	51.2
	MIN	32	31	31	21	31	25	20	27	28	19	20	21	25	23	9	11	17	21	37	26	26	35	29	32	22	24	28	34	32	31	33	25.8
LEVAN	MAX	52	50	45	44	48	49	52	59	58	45	52	52	43	42	49	58	66	69	63	63	69	59	56	55	59	66	68	69	73	71	69	57.2
	MIN	36	38	34	30	36	32	27	29	33	33	30	30	30	28	25	23	28	35	36	35	33	40	38	32	29	31	34	37	35	40	42	32.9
LOA	MAX	45	50	44	39	45	47	49	50	50	50	42	44	40	36	42	59	59	61	57	59	62	52	56	51	60	62	65	64	67	64	65	52.8
	MIN	30	34	30	24	32	26	20	21	29	27	22	25	24	24	18	14	19	25	37	26	25	35	26	32	22	25	29	28	27	29	36	26.5
MANTI	MAX	47	52	41	39	46	46	45	50	56	49	49	42	44	40	44	54	64	67	55	62	68	54	56	52	58	64	68	68	71	69	69	54.5
	MIN	30	35	36	27	32	32	26	25	31	31	31	32	31	27	24	23	27	29	42	32	32	39	37	36	28	31	34	36	35	41	42	32.1
MARYSVALE	MAX	48	50	45	49	47	60	55	63	60	52	51	44	45	41	47	57	67	70	64	65	67	55	60	52	60	68	69	68	72	71	66	57.4
	MIN	34	35	34	29	34	31	31	25	35	35	31	32	30	26	27	16	20	20	43	28	28	27	26	34	25	26	25	38	31	40	40	30.3
MORONI	MAX	44	47	42	37	45	47	47	56	53	55	51	42	44	41	45	60	64	66	51	66	68	58	56	51	60	64	69	70	72	69	69	55.1
	MIN	30	35	33	27	32	32	24	24	23	30	32	31	30	28	23	19	18	26	39	30	29	37	38	34	26	28	31	31	32	35	36	29.8
NEPHI	MAX	52	49	51	51	53	50	53	62	61	58	54	52	52	43	48	65	67	68	69	70	70	59	54	53	63	65	66	68	70	74	75	59.5
	MIN	36	33	32	33	30	31	29	34	31	30	30	30	30	29	26	24	25	31	33	33	34	41	49	33	31	31	30	36	38	40	37	32.6
NEW HARMONY	MAX	47	50	52	53	45	53	56	58	57	50	46	44	51	52	53	62	67	68	62	68	55	53	56	57	66	69	68	70	71	68	56	57.5
	MIN	39	40	31	33	32	31	36	30	40	38	33	31	31	29	23	28	31	37	43	36	34	38	34	30	33	35	36	39	41	40	44	34.7
OAK CITY	MAX	52	52	52	45	50	48	53	61	58	57	55	45	47	44	48	59	67	70	66	67	71	57	58	55	62	68	70	72	74	72	72	58.9
	MIN	40	41	33	33	34	32	30	33	43	36	32	32	30	30	25	30	30	35	36	41	42	42	41	37	33	40	45	40	40	50	45	36.5
ORDERVILLE	MAX	45	45	50	50	38	52	60	60	60	52	45	43	45	50	55	65	70	70	62	70	65	55	68	64	68	70	72	72	74	69	67	59.1
	MIN	32	36	30	30	32	32	30	32	30	36	32	32	30	26	25	30	35	32	40	30	42	35	30	35	38	40	40	39	40	40	45	34.1
OTTER CREEK DAM	MAX	44	51	45	47	44	45	54	56	58	50	48	43	45	46	49	58	62	67	60	63	62					66	67	66	68			54.6
	MIN	32	34	31	29	32	29	24	25	22	29	27	28	27	15	16	16	20	20	39	27	31					29	28	29	28			26.7
PANGUITCH	MAX	44	49	49	44	44	46	52	57	58	52	49	45	42	43	44	56	62	66	65	62	62	60	53	55	61	64	66	65	67	67	63	55.2
	MIN	32	30	31	27	30	29	22	18	29	29	30	24	27	27	12	12	16	17	38	24	23	33	27	30	30	22	24	31	25	29	36	26.3
PAROWAN AIRPORT	MAX	42	46	49	47	46	47	50	53	58	57	44	44	43	44	44	50	62	66	66	67	63	63	51	55	53	63	65	66	68	69	68	55.1
	MIN	30	35	30	29	31	30	26	25	25	31	31	28	28	28	19	19	23	24	28	32	38	34	34	38	39	32	36	38	36	40	40	30.9
RICHFIELD RADIO KSVC	MAX	52	57	47	47	53	50	54	62	61	58	54	46	47	44	56	56	67	72	65	65	66	61	59	56	59	65	69	69	75	71	67	59.0
	MIN	36	39	38	28	39	33	27	25	32	33	27	31	32	29	20	17	21	25	47	31	27	39	35	36	26	28	33	35	31	33	37	31.3
SALINA	MAX	55	57	58	47	52	54	55	63	64	54	57	48	49	45	57	60	69	72	56	68	70	57	60	55	65	70	72	73	70	75	70	60.5
	MIN	35	36	38	29	39	32	29	27	28	32	29	32	31	29	24	23	25	32	45	30	30	38	36	37	26	29	32	34	33	45	40	32.4
SCIPIO	MAX	52	54	46	44	46	50	54	56	61	54	51	44	46	43	49	59	62	69	69	65	67	56	56	56	61	67	68	70	72	74	67	57.8
	MIN	37	38	36	33	30	32	28	30	30	34	30	31	30	29	22	21	24	35	34	33	28	40	36	36	27	28	30	33	31	30	30	31.2
TROPIC	MAX	44	44	47	46	38	40	47	55	56	54	50	38	43	44	41	53	56	54	58	65	62	61	52	55	60	61	65	63	67	66	65	53.2
	MIN	31	34	31	27	31	25	30	25	28	30	28	29	27	22	24	22	22	23	24	23	27	34	30	33	32	29	29	31	34	37	37	28.7
* * *																																	
NORTHERN MOUNTAINS 05																																	
ALLENS RANCH	MAX	47	43	32	43	48	57	54	55	58	50	51	49	48	40	41	55	59	64	64	65	64	63	53	51	56	63	67	68	70	71	72	55.5
	MIN	30	25	15	16	38	30	31	21	24	28	27	33	30	30	20	26	20	25	24	21	29	39	35	36	25	27	30	33	28	30	31	27.6
COALVILLE	MAX	40	39	32	40	42	45	49	54	54	51	53	49	42	39	41	50	64	66	64	63	66	57	54	51	60	65	68	72	71	70	72	54.3
	MIN	32	29	17	8	34	31	22	21	27	29	25	29	29	22	8	15	20	24	25	27	23	38	36	32	22	23	25	25	26	25	24	24.9
COALVILLE 12 E	MAX	41	41	33	33	42	40	43	42	41	44	44	46	40	40	34	34	45	55	57	56	55	60	47	49	49	52	59	60	60	65	64	47.5
	MIN	32	32	24	8	20	35	15	12	15	20	20	27	25	17	-1	-1	14	20	22	24	21	35	33	32	18	21	24	24	24	29	38	21.9
DEER CREEK DAM	MAX	35	46	38	30	37	42	41	42	40	55	41	43	45	42	39	37	43	47	47	58	53	50	47	53	49	53	62	59	66	72	69	47.8
	MIN	16	32	19	13	18	32	16	15	16	24	28	30	30	24	11	10	11	15	21	26	21	22	34	32	20	20	20	26	26	27	35	22.3
ECHO DAM	MAX	40	35	29	42	41	41	45	45	53	51	47	45	39	37	40	46	60	65	65	60	60	56	51	48	56	58	65	67	70	69	67	51.4
	MIN	28	29	16	8	34	31	21	21	22	31	25	35	29	25	8	15	20	24	28	31	27	38	36	34	24	29	29	32	32	33	37	26.8
FLAMING GORGE	MAX	40	35	27	42	41	44	46	50	49	50	45	43	35	33	35	49	56	62	59	55	61	57	50	45	52	60	62	62	67	68	67	49.9
	MIN	25	25	11	10	35	28	24	17	24	26	20	31	25	24	20	16	18	24	24	24	22	37	33	32	20	23	26	26	25	28	35	24.5
HANNA	MAX	48	50	50	42	40	46	50	49	50	51	44	40	38	36	33	50	53	59	53	57	57	55	52	49	55	61	66	66	66	65	63	51.4
	MIN	22	28	28	15	19	22	15	13	20	24	18	25	23	19	10	15	17	19	30	29	27	34	30	30	26	28	36	35	34	33	36	24.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

UTAH MARCH 1978

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	AVERAGE
HARDWARE RANCH	MAX		45	45	40	41	46		40	50	51	50	45	43			37	49	55	60	60	60	60		50	55	59	61			58	67	51.1
	MIN	5		12	25	28	26		25	19	30	29	19	28			11	18	21	23	26	25		35	32	24	25	25			26	36	23.9
HEBER	MAX	45	42	36	35	42	43	43	43	52	44	45	44	42	39	39	44	48	57	56	58	57	52	51	47	54	60	63	66	69	69	67	50.1
	MIN	29	32	19	11	32	30	21	17	26	33	29	30	29	26	13	11	17	20	28	25	22	39	34	33	25	27	29	30	29	33	41	26.1
HIAWATHA	MAX	38	39	40			46	43	42	45	46		41	38	31	36	41	47	48	48	55	56	44	46	54			60	62	64	64	61	47.5
	MIN	26	25	29	24		25	24	24	29	32		24	20	20	17	17	25	28	37	33	32	34	32	32			27	39	38	40	39	28.6
HUNTSVILLE MONASTERY	MAX	39	43	35	37	44	49	49	48	48	48	47	42	41	48	45	49	51	55	59	59	58	55	46	49	56	62	66	67	71	70	67	51.7
	MIN	22	32	21	16	31	32	19	19	24	32	22	28	29	24	8	13	18	22	25	25	24	36	36	33	25	27	30	30	30	33	40	26.0
KAMAS RANGER STATION	MAX	45	42	36	38	42	42	42	51	52	49	41	38	38	35	35	43	54	56	56	54	60	61	46	46	49	56	59	65	65	64	67	49.3
	MIN	33	33	14	14	32	28	18	18	31	26	22	24	24	21	9	14	20	26	28	26	21	37	34	30	19	24	28	29	30	29	28	24.8
LAKETOWN	MAX	37	34	31	38	49	45	43	43	44	44	45	39	39	37		41	45	60	55	59	55	53	50		50	52	58	60	59	67	64	48.1
	MIN	17	19	13	10	33	30	25	23	33	19	26	26	20	19		15	17	22	27	35	24	29	33		26	25	26	28	27	36	42	25.0
MANILA	MAX	39	31	23	40	40	40	45	52	49	46	48	41	38	34	33	52	57	62	61	55	59		53	47	53	58	60	61		59	69	48.8
	MIN	20	20	16	11	26	28	25	22	30	30	23	29	24	21	16	21	24	31	33	38	31		32	31	26	29	30	32		32	39	26.6
MORGAN	MAX	42	40	34	38	42	46	43	56	53	50	51	46	41	38	42	52	58	66	65	62	66	58	51	50	58	64	68	68	72	70	69	53.5
	MIN	31	32	20	13	35	31	24	33	27	33	25	30	29	23	12	18	22	24	28	30	26	38	38	44	26	29	31	30	32	34	45	28.8
MOUNTAIN DELL DAM	MAX	45	42	36	44	43	42	47	57	52	49	51	45	39	38	41	52	60	64	61	61	65	58	51	51	56	61	65	67	70	69	65	53.1
	MIN	32	35	20	20	34	31	22	24	32	31	21	30	29	26	12	11	24	27	29	30	29	38	36	35	25	28	31	34	31	36	38	28.4
OLMSTEAD P H	MAX	49	43	32	40	42	46	50	60	58	50	55	49	45	40	46	55	65	68	63	65	69	49	58	53	66	67	68	68	75	72	70	56.0
	MIN	34	30	22	25	34	34	30	30	33	32	35	34	32	28	22	25	32	34	36	35	33	42	40	37	32	32	41	41	43	46	47	33.9
PARK CITY SUMMIT HOUSE	MAX																																
	MIN																																
PINE VIEW DAM	MAX	34	35	36	31	32	43	43	42	43	44	48	42	39	40	40	41	43	46	50	55	59	53	45	44	49	54	58	64	65	69	69	47.0
	MIN	15	30	22	17	20	30	24	22	25	28	26	28	29	27	7	11	18	23	25	27	26	30	34	33	25	27	29	29	30	33	38	25.4
SCOFIELD	MAX	40	47	40	34	43	43	44	45	47	42	41	38	34	30	34	47	47	52	49	52	48	45	47	42	46	50	52	58	58	55	52	45.2
	MIN	24	27	29	13	28	20	11	-1	15	15	14	20	19	14	4	-3	3	5	24	17	14	32	29	28	11	12	18	20	18	23	31	17.2
SCOFIELD DAM	MAX	33	40	40	33	34	38	36	39	41	43	38	37	35	30	25	30	40	44	48	41	47	48	38	40	36	46	49	53	55	58	58	41.1
	MIN	-4	29	27	12	12	25	12	2	4	17	18	21	21	17	0	-10	0	7	10	20	20	23	31	25	15	19	19	25	25	27	32	16.3
SILVER LAKE BRIGHTON	MAX	35	37	37	30	32	34	49	45	56	44	35	38	39	35	22	38	48	55	54	50	48	53	42	40	37	49	54	55	53	58	58	43.9
	MIN	23	25	24	15	25	15	8	10	20	16	9	16	15	12	8	4	12	22	24	25	20	29	24	23	9	18	22	22	25	20	25	18.5
SNAKE CREEK PH	MAX	40	39	37	38	37	39	38	43	47	42	43	42	37	35	34	41	45	46	54	52	53	46	47	46	48	54	57	60	64	65	64	46.2
	MIN	29	31	11	15	11	30	15	14	29	25	22	28	26	25	14	12	15	18	24	28	25	34	32	33	34	29	27	28	28	32	38	24.6
SNOWBIRD	MAX	33	35	34	33	31	33	33	45	36	46	38	33	36	31	31	41	49	50	48	49	48	40	34	35	45	50	50	52	54	55	51	41.3
	MIN	9	26	28	18	20	20	12	18	22	17	14	20	9	17	11	11	22	28	27	26	26	29	29	17	19	25	28	27	30	31	32	21.5
SOLDIER SUMMIT	MAX	35	37	35	36	37	39	44	44	41	39	35	37	39	38	37	37	40	42	41	44	47	39	36	40	35	32	30	35	41	36	39	38.3
	MIN	7	10	6	7	8	10	11	11	7	7	7	10	12	6	-4	1	10	10	11	12	12	6	7	8	7	6	4	7	7	10	11	7.9
STRAWBERRY RES E PRTL	MAX																																
	MIN																																
UINTALANDS	MAX	45	35	36	43	39	40	42	54	48	48	40	32	37	26	30	45	49	54	52	48	52	56	43	40	47	49	52	52	59	59	58	45.5
	MIN	25	23	6	11	28	23	2	11	22	20	12	14	18	11	-3	0	15	20	23	19	20	27	29	25	12	18	23	23	24	25	33	18.0
WANSHIP DAM	MAX	42	40	33	43	40	45	45	50	52	49	47	44	38	38	40	44	53	58	60	59	59	54	49	48	54	58	64	65	67	66	65	50.6
	MIN	32	30	15	14	32	30	20	21	26	27	26	27	26	18	5	15	19	27	29	30	27	38	33	31	23	22	23	26	26	33	44	25.6
WOODRUFF	MAX	34	32	26	32	41	50	41	37	43	44	36	39	37	34	35	47	42	56	56	52	47	44	48	42	51	56	62	62	65	66	62	45.8
	MIN	4	17	10	6	29	23	11	7	14	27	12	21	21	17	-1	5	5	12	21	25	17	29	31	29	18	21	25	26	24	29	32	18.3
* * *																																	
UINTA BASIN 06																																	
ALTAMONT	MAX	39	43	40	27	29	42	45	43	46	44	46	44	39	36	33	35	43	52	53	53	55	59	45	55	50	52	59	60	65	66	66	47.2
	MIN	12	26	19	18	18	19	18	17	17	22	21	21	15	20	8	11	15	22	24	25	26	30	29	30	25	27	30	35	37	37	36	22.9
BONANZA	MAX	34	43	31	30	38	47	49	45	54	47	53	47	45	43	43	52	59	63	60	62	66	49	57	53	61	63	68	73	72	72		52.6
	MIN	24	28	19	20	23	28	24	24	27	29	28	33	31	27	24	24	27	29	35	30	32	43	36	36	28	31	33	37	35	38	45	29.9
DINOSAUR QUARRY AREA	MAX	40	44	35	38	44	46	43	45	47	48	50	49	48	49	42	49	58	62	59	63	65	62	60	56	58	64	68	72	73	73	74	54.3
	MIN	25	30	23	18	27	29	20	16	20	21	28	32	30	25	17	18	22	24	26	33	30	39	39	38	29	29	32	35	33	36	39	27.8
DUCHESNE AIRPORT	MAX	42	45	40	27	30	39	38	47	45	45	50	49	41	38	35	38	47	53	62	57	61	62	49	55	51		61	62	68	69	68	49.1
	MIN	20	27	21	20	21	18	19	17	22	26	23	30	29	25	16	21	23	28	36	31	30	36	32	34	27	28		36	36	36	39	26.9
FORT DUCHESNE	MAX	41	39	39	32		40	42	42	46	46	49	47	48	46	44	44	51	57	61	64	65	65	50	59			61	66	69	71	70	51.9
	MIN	20	29	21	20		20	18	15	14	24	31	35	32	33	31	14	21	24	32	34	28	42	33	39			41	31	32	35	37	28.1
JENSEN	MAX	38	41	35	35	45	41	38	43	44	47	49	48	48	44	43	49	57	61	60	62	65	63	59	56	57	62	68	69	72	75	74	53.2
	MIN	24	28	24	17	25	28	20	12	28	24	29	28	28	23	16	17	20	24	30	29	25	36	37	36	26	27	30	30	31	32	36	26.5
MYTON	MAX	40	40	39	31		43	41	42	45	49	43		43	45	42	45	53	58	65	57	56	65	50	60	55	69	63	66	71	73	71	52.4
	MIN	22	29	21	23		18	20	20	24	25	28		25	24	19	18	24	27	32	32	28	40	30	37	26	29	34	37	35	36	47	27.9
NEOLA	MAX	41	41	41	31	44	45	47	46	48	48	48	43	42	40	42	48	55	58	56	59	62	51	56	56	53	60	63	67	69	68	67	51.5
	MIN	22	28	20	10	20	18	19	17	23	25	29	31	19	15	10	12	21	23	31	29	32	38	33	35	30	30	37	40	40	35	40	26.2
NUTTERS RANCH	MAX	44	50	47	31	45	49	63	64	60	62	64	68	61	49	46	58	62	66	62	66	66	59	62	57	61	65	69	69	74	72	72	58.1
	MIN	29	29	25	24	24	25	26	22	30	31	30	32	28	25	18	19	24	28	37	29	30	38	34	35	25	29	32	36	34	37	35	29.0
OURAY 4 NE	MAX	40	40	37	40			42	43	45	47			49	47	47	52	57			63	67	67	60	61			69	72	74	74	73	55.0
	MIN	28	28	21	24			24	18	24	26			31	27	21	23	22			25	27	42	36	39			27	36	35	33	38	28.5
ROOSEVELT	MAX	37	38	31	32	39	41	48	48	51	55	53	50	47	45	47	59	62	65	60	67	69	52	60	58	60	66	70	73	74	72	75	55.0
	MIN	20	19	22	19	19	19	17	18	22	25	22	31	27	25	18	21	25	32	37	33	30	35	30	36	26	28	33	34	34	35	36	26.7
VERNAL AIRPORT	MAX	40	35	34	35	37	43	44	47	46	46	44	44	43	44	42	47	54	59	61	58	64	61	58	53	56	64	65	66	70	71	73	51.7
	MIN	23	20	22	14	25	26	20	28	25	24	31	27	24	23	17	27	33	28	35	33	31	38	37	37	28	27	32	35	34	36	37	28.3
* * *																																	
SOUTHEAST 07																																	
ANETH PLANT	MAX	55	56	56	53	50	54	59	63	64	63	57	56	55	54	51	58	69	70	69	65	68	72	65	65	68	70	72	76	76	76	78	63.3
	MIN	40	40	40	34	41	37	35	30	34	38	37	34	29	32	26	25	29	29	43	43	40	35	40	40	40	39	38	37	39	43	45	36.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

UTAH MARCH 1978

STATION		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	AVERAGE
BLANDING	MAX	47	47	49	41	47	51	56	59	58	48	48	44	42	43	44	56	62	64	60	61	65	53	56	56	63	68	71	68	70	71	72	56.1
	MIN	34	35	36	29	34	33	34	29	32	34	30	31	26	26	22	23	28	30	41	33	35	35	32	33	27	36	38	42	37	40	40	32.7
BLUFF	MAX	55	58	59	53	54	52	62	63	62	59	60	56	60	52	55	60	63	68	69	70	71	65	68	71	68	73	75	74	75	78	79	64.1
	MIN	40	41	36	30	40	35	29	24	30	32	31	34	24	25	18	18	20	22	37	30	28	43	33	31	25	25	30	43	33	35	38	31.0
BULLFROG BASIN	MAX	58	58	61	60	51	57	59	62	67	66	55	57	53	57	55	54	60	65	69	69	71	73	66	70	71	72	77	76	76	78	79	64.6
	MIN	46	47	47	43	42	39	39	38	42	43	38	41	35	37	33	33	36	37	45	43	45	54	50	43	41	45	54	45	46	48	53	42.8
CANYONLANDS-THE NECK	MAX	52	56	54	45		52	53	58	60	59	53	49	48	44	45	54	63	66	61	66	69	66	62	58	61	67	72	72	74	74	75	59.6
	MIN	36	38	34	33		34	26	19	21	20	15	32	28	27	22	30	35	38	45	39	41	44	36	38	34	39	42	48	41	49	49	34.4
CANYONLANDS-THE NEEDLE	MAX	54	58	55	48	53	56	56	59	65	61	53	50	50	50	47	56	64	73	61	68	71	66	65	62	61	63	74	74	76		76	60.8
	MIN	40	44	42	30	41	34	33	25	31	35	36	34	30	30	21	18	19	21	42	31	30	41	31	42	31	35	31	44	34	40	48	33.7
CAPITOL REEF NATL PK	MAX	52	54	56	47	52	56	58	62	61	59	53	51	51	47	53	59	61	67	62	68	65	63	63	61	63	67	72	73	75	73	75	60.6
	MIN	37	51	36	30	37	33	34	33	34	40	34	33	34	31	24	27	33	34	38	40	41	40	37	41	33	39	42	47	45	47	47	37.2
CASTLE DALE	MAX	42	42	43	37	46	49	48	48	53	56	51	41	43	40	46	52	57	56	49	63	63	56	57	56	60	63	67	71	71	71	67	53.7
	MIN	30	32	32	23	32	27	24	21	29	30	25	32	26	28	17	21	25	26	39	28	30	38	36	37	25	29	33	37	34	35	38	29.6
CASTLETON	MAX																																
	MIN																																
CEDAR POINT	MAX	39	42	40	39	39	43	43	55	51	42	46	39	42	39	33	44	58	56	52	50	58	50	60	61	51	52	57	60	65	67	66	49.6
	MIN	32	33	32	23	32	30	28	23	25	29	28	26	19	24	15	15	23	26	35	34	33	36	31	32	31	33	34	37	35	37	37	29.3
CHURCH WELLS	MAX	55	57	56	54	59	60	60	60	65	60	53	52	56	54	59	59	63	69	69	69	69	64	65	65	66	69	75	73	76	76	77	63.4
	MIN	36	40	36	34	29	32	33	30	37	37	34	33	30	30	25	25	24	31	39	34	35	36	28	29	29	34	32	34	38	37	34	32.7
DEWEY	MAX	50	56	55	51	58	59	61	60	63	61	52	53	65	53	52	59	67	69	65	71	74	63	62	62	67	73	78	80	84	81	82	64.1
	MIN	39	38	37	29	45	43	30	28	30	33	36	36	35	38	23	20	22	26	39	34	32	41	34	44	31	29	34	41	37	39	52	34.7
EMERY	MAX	44	49	47	37	49	50	50	49	52	54	47	44	42	37	43	55	56	60	51	60	63	54	57	51	59	62	65	67	69	69	67	53.5
	MIN	28	28	31	21	33	30	23	23	30	30	27	31	26	31	21	20	23	24	24	28	31	38	34	36	24	26	30	35	32	34	34	28.6
FERRON	MAX	40	41	42	47	36	48	50	48	47	51	53	50	42	43	39	45	51	56	56	48	60	63	53	60	53	59	62	66	69	70	69	52.2
	MIN	24	30	31	25	25	29	31	26	28	34	27	26	29	26	22	20	23	30	34	29	31	37	34	36	24	30	30	42	44	42	39	30.3
GREEN RIVER AVN	MAX	48	56	49	48	57												62	65	58	68	71	65	66	63	64	69	74	80	76	81	78	
	MIN	38		35	31	40												26	28	43	32	34	44	39	44	30	31	35	48	32	39		
HANKSVILLE	MAX	58	66	60	48	60	61	61	64	64	60	60	56	55	49	56	62	66	70	62	72	73	72	67	67	73	77	77	77	80	80	80	65.6
	MIN	40	40	39	30	43	30	28	24	35	34	33	37	24	30	19	18	21	22	42	32	32	52	38	25	26	26	30	42	32	36	43	32.4
HITE RANGER STATION	MAX	57	59	58	51	54	60	62	62	64	50	56	52	53	52	53	60	66	70	71	71	73	67	68	66	68	74	77	77	78	78	81	64.1
	MIN	45	45	40	44	39	42	36	41	43	39	40	35	35	32	32	35	36	40	41	43	52	49	44	43	42	43	51	48	49	55	54	42.4
HOVENWEEP NAT MON	MAX	50	51	52	50	48	51	55	60	63	61	52	49	49	48	47	57		68	64	66	70	69	62	63	64	70	74	71	74	74	76	60.3
	MIN	39	39	38	30	35	32	34	29	27	33	30	32	24	20	12	22		22	37	33	29	42	33	31	35	35	30	41	31	34	35	31.5
LA SAL	MAX	46	46	41	52		41	42	51	53	48	48		38	34	33					60	61	54	52	48			65	73	67	68		51.0
	MIN	25	36	29	31		23	17	19	20	32	22		22	26	8	14					29	34	28	40		24		39	33	33		26.5
MEXICAN HAT	MAX		59	58	56	49	54	57	61	64	65	55	57	52	54		52	61	67	71	65	71	72	66	66	66	69	73	76	74	77	78	63.6
	MIN		43	43	36	35	37	34	31	31	35	37	40	33	33	25	25	25	27	30	40	37	36	43	43	35	34	34	38	41	41	42	35.5
MOAB 4 NW	MAX	57	62	59	54	58	63	61	62	66	65	62	58	57	54	52	59	68	73	70	72	76	75	75	65	68	73	78	79	82	82	84	66.7
	MIN	42	28	40	32	45	42	39	31	34	37	40	42	36	38	30	26	27	30	45	37	36	53	39	50	42	34	37	50	40	45	52	38.7
MONTICELLO	MAX	44	44	45	39	42	42	41	53	49	47	44	41	40	37	35	46	57	58	54	56	60	55	50	50	53	60	64	62	66	63	68	50.5
	MIN	32	34	31	25	32	27	27	21	23	28	27	30	23	21	14	18	25	25	36	33	30	37	29	30	28	31	30	35	30	34	31	28.3
MONUMENT VALLEY MISS	MAX	50	51	54	52	48	54	53	55	61	61			53	50	48	50	56	64	70	63	66	67						72	72	72	73	59.0
	MIN	40	42	39	38	38	36	38	39	40	42			32	36	31	36	35	41	48	42	43	47						39	52	54	52	40.8
NATURAL BRIDGES NATL M	MAX																																
	MIN	33	35	32	28	32	32	31	28	34	32	32	31	24	25	21	22	32	34	42	33	37	40	31	34	31	31	38	41	38	42	41	32.8
PRICE WAREHOUSES	MAX																																
	MIN																																
SUNNYSIDE	MAX	40	36	38	39	37	40	45	45	45	47	49	44	43	37	33	36	45	52	53	47	56	58	48	49	48	54	58	62	64	65	63	47.6
	MIN	19	31	31	26	28	26	24	23	24	31	27	28	18	16	11	12	17	26	28	30	30	31	32	32	27	27	32	34	38	38	36	26.9
THOMPSON	MAX	48	52	52	48	53	52	54	56	59	56	51	51	48	45	46	52	62	65	61	64	67	64	60	59	59	65	71	73	75	75	77	58.7
	MIN	35	39	35	31	35	33	33	34	36	37	35	32	28	30	24	29	33	39	45	37	39	39	36	43	35	36	41	45	45	45	47	36.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

UTAH
MARCH 1978

STATION	DEPTH	TIME	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	AVERAGE
			DAY OF MONTH																															
LOGAN 5 SW EXP FARM	(IN)																																	
	4	MAX	41	40	40	38	40	40	40	45	45	46	44	40	42	42	38	42	45	49	50	50	52	53	48	47	50	52	50	52	57	58	56	46.2
		MIN	34	35	35	35	35	38	35	35	35	37	34	35	38	36	35	35	35	35	37	40	40	40	45	45	43	38	40	45	45	45	48	38.3
	8	MAX	38	38	38	38	38	39	38	40	40	42	42	42	42	41	42	41	42	43	43	45	47	45	45	45	47	47	47	49	51	51	51	43.1
		MIN	36	36	37	38	38	38	38	38	40	38	40	40	40	40	40	40	39	38	37	40	40	40	40	42	44	43	45	45	47	48	50	40.5
	20	8AM	34	34	34	34	34	34	34	35	35	35	36	36	36	35	35	36	36	36	36	36	37	38	39	40	40	40	41	40	41	42	43	36.8
	40	8AM	36	36	37	38	38	38	37	36	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	36	36	36	36	37	35.7
RICHFIELD RADIO KSVC	(IN)																																	
	4	MAX	46	47	47	44	45	49	52	52	52	50	50	49	48	49	49	50	53	54	54	58	58	55	52	55	55	58	59	62	62	62	60	52.8
		MIN	44	41	42	37	40	40	37	38	38	42	39	40	39	38	37	36	37	39	46	42	42	45	44	45	40	41	45	46	45	47	48	41.3
SAINT GEORGE	(IN)																																	
	4	MAX	56	56	59	59	56	61	63	62	64	-	62	62	-	62	-	65	66	67	68	70	71	65	66	68	70	71	71	75	-	-	75	65.0
		MIN	50	52	49	50	48	47	46	46	50	-	48	47	-	45	-	45	47	49	56	54	55	55	50	54	51	51	55	57	-	-	57	50.5
SALT LAKE CITY WSO AP	(IN)																																	
	4	MAX	43	42	43	40	40	40	41	41	47	45	45	44	43	43	39	40	44	48	52	51	52	51	53	49	48	51	54	56	58	58	58	47.1
		MIN	40	41	40	37	37	37	40	38	41	45	43	42	41	39	37	37	39	43	47	49	49	48	48	47	46	45	47	50	52	52	55	43.6
	8	MAX	42	41	41	41	40	39	40	41	44	44	44	44	44	43	42	40	43	46	49	50	51	51	53	50	48	50	51	53	55	55	55	46.1
		MIN	41	41	41	40	39	39	38	40	41	44	44	43	43	42	40	38	39	43	46	49	47	49	50	48	47	47	49	48	52	52	55	44.3
	20	4AM	39	39	39	37	37	37	38	38	40	40	40	40	40	40	39	39	39	41	43	44	45	46	47	46	45	46	46	47	49	49	50	42.1
	40	4AM	43	43	44	43	42	42	42	42	43	43	43	44	44	44	44	44	44	44	44	45	45	46	48	48	48	47	48	48	49	49	50	44.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

UTAH MARCH 1978

STATION		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	TOTAL OR AVG.
▪ ▪ ▪ DIXIE 02																																	
SAINT GEORGE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.28	-	.30	.14	.28	-	-	.28	-
	WIND	95	45	79	84	91	42	40	22	75	▪	81	19	▪	140	▪	71	23	25	38	26	25	80	34	32	28	27	28	48	▪	▪	124	1422
▪ ▪ ▪ NORTH CENTRAL 03																																	
SALTAIR SALT PLANT	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.30	.18	.08	-	-	-	-	.24	.17	.30	.39	-
	WIND	242	102	149	271	156	93	93	67	59	83	79	172	192	141	169	82	51	62	98	61	58	131	149	263	200	316	221	376	68	110	215	4529
▪ ▪ ▪ SOUTHEAST 07																																	
MOAB 4 NW	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.35	.30	-
	WIND	44	34	28	16	75	30	40	16	16	15	26	44	26	32	32	17	14	12	11	14	16	56	22	32	40	15	14	25	13	16	52	843
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	83	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	54	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

UTAH
MARCH 1978

STATION		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
* * * WESTERN 01																																
ENTERPRISE BERYL JCT	SNOWFALL										T		3.0																			
	SN ON GND																															
GARRISON	SNOWFALL												T																			
	SN ON GND												T																			
MILFORD WSO AP	SNOWFALL												2.0		.2																	
	SN ON GND													1																		
	WTR EQUIV																															
PARK VALLEY	SNOWFALL												.7																			
	SN ON GND																															
SNOWVILLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * NORTH CENTRAL 03																																
CORINNE	SNOWFALL														T																	
	SN ON GND																															
EUREKA	SNOWFALL	T	5.5	6.0	T	4.5	2.0					2.5	2.0	1.5	1.0																	
	SN ON GND	4	4	7	5	8	8	6	5	4	3	4	5	4	4	3	2															
FARMINGTON USU FLD STA	SNOWFALL			T																												
	SN ON GND																															
JOHNSON PASS	SNOWFALL			4.0		1.0						T	3.0	T	T																	
	SN ON GND	T	T	3	1	T	T	T	T	T	T	T	3	1	T	T	T	T	T	T	T	T	T	T								
LOGAN 5 SW EXP FARM	SNOWFALL			T																												
	SN ON GND			T																												
OGDEN PIONEER PH	SNOWFALL		T	T																												
	SN ON GND		T	T																												
PLEASANT GROVE	SNOWFALL			2.0											1.0																	
	SN ON GND			2	1																											
RICHMOND	SNOWFALL													T	1.0																	
	SN ON GND																															
SALT LAKE CITY WSO AP	SNOWFALL		1.3	2.9										.7	1.3										T							
	SN ON GND			2	T										T																	
	WTR EQUIV																															
THISTLE 2 SW	SNOWFALL	3.2		3.5										7.0	2.0																	
	SN ON GND	17	15	17	16	15	12	12	10	10	8	6	6	9	9	7	6	5	4	2	2											
TOOELE	SNOWFALL			3.0									3.0	1.0																		
	SN ON GND			2									3	2																		
UNIVERSITY OF UTAH	SNOWFALL			1.5									T		.9										T							
	SN ON GND			1	1	T	T								T																	
* * * SOUTH CENTRAL 04																																
ALTON	SNOWFALL	3.7	3.8	1.2	4.7	6.3					2.7	4.0																				
	SN ON GND	20	23	24	28	32	31	30	29	30	31	33	32	31	30	24	28	27	25	24	23	20	18	16	15	13	11	9	7	6	4	3
BEAVER CANYON PH	SNOWFALL	T	1.5	4.5	1.0	2.5	T					2.0	4.0		2.0								3.5	T	T	T						
	SN ON GND	32	33	35	35	36	34	34	33	33	32	34	36	36	37	36	36	35	34	32	30	30	32	32	30	30	30	30	28	26	25	24
BRYCE CANYON FAA AP	SNOWFALL	4.0		2.0	T	7.7					T		2.9		.8								T		T							
	SN ON GND	19	19	20	16	21	23	17	15	14	13	12	15	14	14	13	12	11	11	8	7	4	3	2	2	2	2	2	2	1	1	T
CEDAR CITY FAA AP	SNOWFALL		T			T	.3				T	T	T	T	.3																	
	SN ON GND												T																			
ESCALANTE	SNOWFALL												3.0																			
	SN ON GND																															
KOOSHAREM	SNOWFALL	3.0			.5		.1																									
	SN ON GND	10	10	8	8	8	6	6	5	5	4	4	3	2	1																	
MANTI	SNOWFALL				T	T					T	T	.5	T	.5																	
	SN ON GND	T	T	T	T	T	T					T																				
MARYSVALE	SNOWFALL			T			T						T		T																	T
	SN ON GND																															
* * * NORTHERN MOUNTAINS 05																																
BARTHOLOMEW PH	SNOWFALL	1.2		4.4											2.0																	
	SN ON GND	9	8	11	11	10	9	7	5	4	2																					
COALVILLE 12 E	SNOWFALL	T		4.0										T	2.0	2.0						T		5.0	2.0							
	SN ON GND	8	8	12	12	10	10	12	10	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	6							
DEER CREEK DAM	SNOWFALL	3.0	1.0	8.0		1.0																										
	SN ON GND	23	22	30	29	30	25	24	23	23	22	21	20	20	20	19	19	19	17	15	13	11	8	5	3							
ECHO DAM	SNOWFALL	3.0	2.0	2.0											2.0										T							
	SN ON GND	3	4	5	3	1	1	1	1	1	1	T	T	T	T	T	T															
FLAMING GORGE	SNOWFALL		1.2	.9										2.6																		
	SN ON GND		1	2																												
HANNA	SNOWFALL	1.0	2.0	.5	1.5								2.0																			
	SN ON GND																															
HEBER	SNOWFALL	5.0		0.0										1.5																		
	SN ON GND	7	-	17	16	11	11	-	-	-	-	-	8	-																		
PINE VIEW DAM	SNOWFALL	T	3.0	2.0	1.5	1.0								T	1.5	1.2									.5							
	SN ON GND	16	19	19	19	20	18	17	16	15	14	12	10	9	10	11	9	7	5	3	2	1			1							
SCOFIELD	SNOWFALL	4.5	1.0	4.8	.3	4.2	T						4.5	.6	2.4	T				T			T		2.7							
	SN ON GND	36	34	36	35	38	37	36	36	35	35	35	37	37	39	39	39	37	36	36	35	33	31	30	30	29	28	26	25	22	20	16

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

UTAH
MARCH 1978

STATION		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
SILVER LAKE BRIGHTON	SNOWFALL	6.0	7.0	12.0	3.0	7.0	6.5					1.0	5.0	5.5	6.5	.5									5.0							
	SN ON GND	87	92	98	101	103	106	102	98	92	90	91	92	96	96	96	92	90	86	84	82	81	80	80	85	84	80	76	76	73	70	70
SNOWBIRD	SNOWFALL	2.0	7.5	8.0	5.0	16.0		6.0					5.0	10.5	6.0	3.0									8.0							
	SN ON GND	140	147	153	156	174	174	174	170	160	154	152	155	160	165	166	160	155	152	150	148	144	139	133	138	134	130	127	127	127	125	121
WOODRUFF	SNOWFALL	.3	T		T	T	1.5				.5		T		T																	
	SN ON GND	16	16	-	14	12	13	-	-	-	13	-	13	-	12	-	-	-	-	-	-	-	9	-	-	-	-					
* * * UINTA BASIN 06																																
ALTAMONT	SNOWFALL	1.5	.1	3.5		2.0							3.0	T																		
	SN ON GND	11	11	13	-	13	-	-	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DINOSAUR QUARRY AREA	SNOWFALL	2.0	T	T	.5	.8																										
	SN ON GND	12	12	12	13	13	12	11	11	10	9	7	5	4	2	1																
NUTTERS RANCH	SNOWFALL			1.5	1.0																											
	SN ON GND																															
ROOSEVELT	SNOWFALL			2.0	T	1.0					T																					
	SN ON GND	2	2	4	4	5					T	T																				
* * * SOUTHEAST 07																																
BLANDING	SNOWFALL				.2						T		T																			
	SN ON GND																															
CAPITOL REEF NATL PK	SNOWFALL												T		1.0																	
	SN ON GND																															
CASTLETON	SNOWFALL															-																
	SN ON GND																															
FERRON	SNOWFALL	4.0	2.0			1.5							1.0	1.0	.5																	
	SN ON GND	9	6	3	-	3	1						1		1																	
MOVENWEEP NAT MON	SNOWFALL												.4																			
	SN ON GND																															
MONTICELLO	SNOWFALL	2.0											3.0		.5																	
	SN ON GND	13	11	10	9	7	5	4	3	2	2	1	3	3	3	3	2	2	1	1	T	T										
NATURAL BRIDGES NATL M	SNOWFALL			.5	.5						4.0	.5	1.0																			
	SN ON GND	4									4	1																				
SUNNYSIDE	SNOWFALL		4.0	1.0									-	-	T																	
	SN ON GND	-	10	9	9	9	9	-	7	4	T	-	-	2	T	T	T	T														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

UTAH
MARCH 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ALLENS RANCH	0050	05	DAGGETT	3	40 53	109 08	5490	6P	6P			WILLIAM ALLEN
ALPINE	0061	03	UTAH	2	40 27	111 47	4920	SS	SS			KENT SHEPHERD
ALTAMONT	0074	06	DUCHESNE	3	40 22	110 17	6370	7A	7A		H	DEE ROBERTS
ALTON	0086	04	KANE	1	37 26	112 29	7040	5P	5P		C H	ORVAL PALMER
ANETH PLANT	0157	07	SAN JUAN	4	37 15	109 20	4620	3P	3P			EL PASO NATURAL GAS CO.
ARGENTA	0342	05	SALT LAKE	2	40 38	111 40	6980				C	SLC WATER DEPT
BARTHOLOMEW PH	0449	05	UTAH	2	40 10	111 30	5140		6P		H	SPRING MUN PWR CO
BEAR RIVER BAY	0490	03	WEBER	2	41 17	112 18	4202	8A	8A			GRT SL MIN & CHEM CORP
BEAR RIVER REFUGE	0506	03	BOX ELDER	2	41 28	112 16	4208	5P	5P	5P		U S F & W L SERVICE
BEAVER	0519	04	BEAVER	5	38 17	112 38	5920	5P	5P			GEORGE RICH
BEAVER CANYON PH	0527	04	BEAVER	5	38 16	112 29	7275		5P		H	UTAH POWER & LIGHT CO.
BINGHAM CANYON 2 NE	0700	03	SALT LAKE	2	40 34	112 08	5620	5P	5P			KENNECOTT COPPER CORP
BLACK ROCK	0730	01	MILLARD	5	38 43	112 57	4895	SS	SS			VICTOR KAUFMAN
BLANDING	0738	07	SAN JUAN	4	37 37	109 28	6036	11P	11P		C H	J. FRANK WRIGHT
BLOWHARD MTN. RADAR	0757	04	IRON	5	37 35	112 51	10694	5P	5P			LLOYD C. GORDON
BLUFF	0788	07	SAN JUAN	4	37 17	109 33	4315	SS	SS			JOHN JOHNSON
BONANZA	0802	06	UINTAH	3	40 01	109 11	5450	6P	8A			AMERICAN GILSONITE CO.
BOULDER	0849	04	GARFIELD	1	37 55	111 25	6700	SS	SS			MRS DOYLE W MOOSMAN
BRIGHAM CITY RADIO	0928	03	BOX ELDER	2	41 31	112 02	4285	5P	5P			RADIO STATION KBUH
BRYCE CANYON FAA AP	1002	04	GARFIELD	5	37 42	112 09	7585	11P	11P		H	FED AVIATION AGENCY
BRYCE CANYON N.P. 1 S	1006	04	GARFIELD	5	37 38	112 11	7950	8A	8A	8A		U.S. NALT PARK SERVICE
BRYCE CANYON NP HDQ	1008	04	GARFIELD	5	37 39	112 10	7915	3P	3P		C	US NAT PARK SERVICE
BULLFROG BASIN	1020	07	KANE	1	37 31	110 44	3822	8A	8A			U S NATL PARK SERVICE
CALLAO	1144	01	JUAB	6	39 54	113 43	4330	8A	8A			DAVID C BAGLEY
CALLISTER RANCH	1149	01	TOOELE	2	40 41	112 40	4260	SS	SS		H	ALFRED CALLISTER
CANYONLANDS-THE NECK	1163	07	SAN JUAN	1	38 27	109 50	5900	5P	5P			NATIONAL PARK SERVICE
CANYONLANDS-THE NEEDLE	1168	07	SAN JUAN	1	38 09	109 45	5040	5P	5P			NATIONAL PARK SERVICE
CAPITOL REEF NATL PK	1171	07	WAYNE	1	38 17	111 16	5500	5P	5P		H	NATIONAL PARK SERVICE
CASTLE DALE	1214	07	EMERY	3	39 13	111 01	5660	6P	6P			MARK WILLIAMS
CASTLETON	1230	07	GRAND	1	38 36	109 20	5840	SS	SS		H	LEWIS T MC KINNEY
CEDAR CITY FAA AP	1267	04	IRON	6	37 42	113 06	5620	11P	11P		H	FED AVIATION AGENCY
CEDAR CITY STEAM PLANT	1273	04	IRON	6	37 40	113 02	6000	5P	5P		C	CAL PAC UTILITIES CO
CEDAR POINT	1308	07	SAN JUAN	4	37 43	109 05	6760	SS	SS		C	OSCAR R SEMADENI
CHRISTMAS MEADOWS	1411	05	SUMMIT	2	40 49	110 48	8780				S	SALLY LINDGREN
CHURCH WELLS	1418	07	KANE	1	37 06	111 46	4520	SS	SS			MRS MARGARET KOCH
CIRCLEVILLE	1432	04	PIUTE	5	38 10	112 16	6060	6P	6P			STANLEY E DALTON
CITY CREEK WATER PLANT	1446	05	SALT LAKE	2	40 49	111 50	5330		4P			S L CITY WATER DEPT
CLEAR LAKE REFUGE	1500	01	MILLARD	5	39 06	112 37	4600	8A	8A			DON E NEILSON
COALVILLE	1588	05	SUMMIT	2	40 55	111 24	5550	SS	SS			CHARLES B COPLEY
COALVILLE 12 E	1590	05	SUMMIT	2	40 56	111 10	6420	9A	9A		C H	MRS ROBERTA A CLARK
CONRAD RANCH	1685	05	UTAH	2	40 20	111 32	5640		6P			CHARLES E CONRAD
CORINNE	1731	03	BOX ELDER	2	41 33	112 07	4230	6P	6P		H	MRS EDWARD C MICHELLI
COTTONWOOD WEIR	1759	03	SALT LAKE	2	40 37	111 47	4960	5P	3P		C	S L CITY WATER DEPT
COVE FORT	1792	04	MILLARD	5	38 36	112 35	5990	8A	8A			MARION L KESLER
DEER CREEK DAM	2057	05	WASATCH	2	40 24	111 32	5270	8A	8A		H	PROVO RVR WTR USERS
DELTA	2090	01	MILLARD	5	39 20	112 35	4623	11P	11P		C	O. REED JEFFERY
DESERET	2101	01	MILLARD	5	39 17	112 39	4585	SS	SS		H	PHIL ELIASON
DESERT EXP RANGE	2116	01	MILLARD	6	38 36	113 45	5252	MID	8A		H	U S FOREST SERVICE
DEWEY	2150	07	GRAND	1	38 48	109 18	4120	5P	5P			H. BALLARD HARRIS
DINOSAUR QUARRY AREA	2173	06	UINTAH	3	40 26	109 18	4770	5P	5P		H	US NAT PARK SERVICE
DUCHESNE AIRPORT	2252	06	DUCHESNE	3	40 12	110 23	5815	8A	8A			CLARK L JENSEN
DUGWAY	2257	01	TOOELE	6	40 11	112 56	4340	MID	11A		C	ASL DUGWAY MET TEAM
ECHO DAM	2385	05	SUMMIT	2	40 58	111 26	5500	5P	5P		C H	WEBER RIVER WTR USERS
ELBERTA	2418	03	UTAH	2	39 57	111 57	4690	6P	6P			GLEN ERICKSON
ELKHORN ASHLEY RS	2429	05	UINTAH	3	40 33	109 57	6850				S	U S FOREST SERVICE
EMERY	2484	07	EMERY	1	38 55	111 15	6250	SS	SS			ELBERT T BLACKBURN
ENTERPRISE	2558	04	WASHINGTON	6	37 34	113 43	5340		7A			MRS GENEVA M GARDNER
ENTERPRISE BERYL JCT	2561	01	IRON	6	37 45	113 39	5200	6P	6P		C H	MRS. MABEL L. NEILSON
EPHRAIM SORENSENS FLD R	2578	04	SANPETE	5	39 21	111 35	5670	MID	MID		C	U S FOREST SERVICE
ESCALANTE	2592	04	GARFIELD	1	37 46	111 36	5810	SS	SS		H	DALE MARSH
ESKDALE	2607	01	MILLARD	6	39 07	113 57	4980	6P	6P			ESKDALE HIGH SCHOOL
EUREKA	2625	03	JUAB	5	39 57	112 07	6460	5P	5P		H	MAC BIGLER
FAIRFIELD	2696	03	UTAH	2	40 16	112 05	4876	6P	6P		C	ROLAND L HANSEN
FAIRVIEW 8 N	2702	05	SANPETE	5	39 45	111 25	6750		SS		C	C BRYCE JACKSON
FARMINGTON USU FLD STA	2726	03	DAVIS	2	41 01	111 54	4340	5P	5P		H	RULON DRAPER
FERRON	2798	07	EMERY	3	39 05	111 08	5930	8A	8A		H	U S FOREST SERVICE
FILLMORE	2828	04	MILLARD	5	38 57	112 19	5120	5P	5P		H	JAY T ROGERS
FISH LAKE RANGER STA	2847	04	SEVIER	1	38 33	111 43	9000				S	U S FOREST SERVICE
FISH SPRINGS REFUGE	2852	01	JUAB	6	39 51	113 24	4335	3P	3P	3P	H	U S FISH AND WILDLIFE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

UTAH
MARCH 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
FLAMING GORGE	2864	05	DAGGETT	3	40 56	109 25	6270	4P	4P	4P	C H	U S BUR RECLAMATION
FORT DUCHESNE	2996	06	UINTAH	3	40 17	109 52	4990	8A	8A	8A		GROVER W. SIXKILLER
GARFIELD	3097	03	SALT LAKE	2	40 43	112 12	4310	8A	8A			KENNECOTT COPPER CORP
GARLAND	3122	03	BOX ELDER	2	41 44	112 10	4340	8A	8A			U AND I INC
GARRISON	3138	01	MILLARD	6	38 56	114 02	5275	5P	5P		H	AUSTIN WILLIAMS
GENEVA STEEL 2	3183	03	UTAH	2	40 18	111 44	4550	4P	4P			U S STEEL CORP
GOLD HILL	3260	01	TOOELE	6	40 10	113 50	5320	5P	5P		H	CECIL WOODMAN
GRANTSVILLE	3348	03	TOOELE	2	40 36	112 27	4290		6P	C		MYRON L SUTTON
GREEN RIVER AVN	3418	07	EMERY	3	39 00	110 10	4070	11P	11P	5P	C H	MRS HAZEL WOODWORTH
GROUSE CREEK	3486	01	BOX ELDER	2	41 42	113 53	5300	7A	7A			WINFRED KIMBER
GUNLOCK POWER HOUSE	3506	02	WASHINGTON	1	37 17	113 43	4060		9A			CALIF PAC UTILITIES
GUNNISON	3514	04	SANPETE	5	39 09	111 49	5145	6P	6P	6P		HOWARD B. NORMAN
HANKSVILLE	3611	07	WAYNE	1	38 22	110 43	4308	11P	11P		C	MRS BARBARA J. EKKER
HANNA	3624	05	DUCHESNE	3	40 24	110 46	6745	6P	6P		C H	CHEVRON PIPE LINE CO.
HARDWARE RANCH	3671	05	CACHE	2	41 36	111 34	5550	9A	9A			UTAH FISH AND GAME DEPT
HATCH	3776	04	GARFIELD	5	37 39	112 26	6910		SS			LAYTON BARNEY
HEBER	3809	05	WASATCH	2	40 30	111 25	5630	SS	SS		H	CLARK J CROOK
HENRIEVILLE	3847	04	GARFIELD	1	37 34	112 00	6010	SS	SS			MRS EUGENE QUILTER
HIAWATHA	3896	05	CARBON	3	39 29	111 01	7220	6P	6P			U S FUEL COMPANY
HITE RANGER STATION	3980	07	SAN JUAN	1	37 52	110 23	4000	8A	8A			NATIONAL PARK SERVICE
HOVENWEEP NAT MON	4100	07	SAN JUAN	4	37 23	109 05	5240	6P	6P		H	HOVENWEEP NATL MONUMENT
HUNTSVILLE MONASTERY	4135	05	WEBER	2	41 14	111 43	5140	5P	5P			HUNTSVILLE MONASTERY
IBAPAH	4174	01	TOOELE	6	40 02	113 59	5280	9A	9A			KYLE BATEMAN
JENSEN	4342	06	UINTAH	3	40 22	109 21	4760	6P	6P			LYNNE H DUDLEY
JOHNSON PASS	4362	03	TOOELE	2	40 20	112 36	5640	10P	10P		H	THOMAS A SEE
KAMAS RANGER STATION	4467	05	SUMMIT	2	40 39	111 17	6495	3P	3P			U S FOREST SERVICE
KANAB	4508	04	KANE	1	37 03	112 32	4985	6P	6P		H	STERLING L JOHNSON
KANOSH	4527	04	MILLARD	5	38 48	112 26	5050	SS	SS			JOHN L ADAMS
KOOSHAREM	4764	04	SEVIER	5	38 31	111 53	6950	6P	6P		H	GEORGE S HATCH
LAKETOWN	4856	05	RICH	2	41 49	111 19	5980	SS	SS			MRS MONTRY KEARL
LA SAL	4946	07	SAN JUAN	1	38 19	109 15	6980	6P	6P			WALTER NOORLANDER
LA VERKIN	4968	02	WASHINGTON	1	37 12	113 16	3200	6P	6P		H	VERNON CHURCH
LEVAN	5065	04	JUAB	5	39 33	111 52	5315	SS	SS		H	DERLE HANSEN
LOA	5148	04	WAYNE	1	38 24	111 39	7080	6P	6P			MRS HANS DYLER
LOGAN RADIO KVNU	5182	03	CACHE	2	41 46	111 50	4504	6A	6A			RADIO STATION KVNU
LOGAN UTAH STATE UNIV	5186	03	CACHE	2	41 45	111 49	4780	8A	8A		C	UTAH STATE UNIV UMC 48
LOGAN UTAH ST U EX STA	5190	03	CACHE	2	41 46	111 49	4608	5P	5P	5P		UTAH STATE UNIVERSITY
LOGAN 5 SW EXP FARM	5194	03	CACHE	2	41 40	111 54	4490	8A	8A	8A	CGH	UTAH STATE UNIVERSITY
MAMMOTH RANGER STATION	5352	05	SANPETE	3	39 42	111 18	8600				S	U S SOIL CON SERVICE
MANILA	5377	05	DAGGETT	3	41 00	109 44	6440	6P	6P			WILLIAM E ROBINSON
MANTI	5402	04	SANPETE	5	39 15	111 38	5740	SS	SS		H	LEE J ANDERSON
MARYSVALE	5477	04	PIUTE	5	38 27	112 14	5975	6P	6P		C H	GRANT A. NIELSEN
MEXICAN HAT	5582	07	SAN JUAN	4	37 09	109 52	4120	7A	7A	7A		HARLAN H HARRISON, SR
MIDLAKE	5607	01	BOX ELDER	2	41 13	112 38	4215	MID	MID			SO PACIFIC TRANSPORT CO
MILFORD WSO AP R	5654	01	BEAVER	5	38 26	113 01	5028	MID	MID	3P	C HJ	NATL WEATHER SERVICE
MINERSVILLE	5723	04	BEAVER	5	38 13	112 55	5275		7A			DARWIN MARSHALL
MOAB 4 NW	5733	07	GRAND	1	38 36	109 36	3965	4P	4P	4P	C	ATLAS MINERALS INC
MODENA	5752	01	IRON	6	37 48	113 55	5460	6P	6P			MRS SHANNON BALLEJOS
MONTICELLO	5805	07	SAN JUAN	4	37 52	109 18	6820	5P	5P		H	HWY PAT CHECKING STN 3
MONUMENT VALLEY MISS	5812	07	SAN JUAN	4	37 01	110 13	5300	8A	8A		H	MONUMENT VALLEY MISSION
MOON LAKE	5815	05	DUCHESNE	3	40 34	110 30	8150				S	JAMES A BIRD
MORGAN	5826	05	MORGAN	2	41 02	111 41	5070	5P	5P			MRS GERT S DICKSON
MORONI	5837	04	SANPETE	5	39 32	111 35	5525	7P	7P			LEONARD ELIASON
MOUNTAIN DELL DAM	5892	05	SALT LAKE	2	40 45	111 43	5420	5P	5P		C	SALT LAKE CITY WATER
MYTON	5969	06	DUCHESNE	3	40 12	110 04	5080	8A	8A			CLARK ROBERTS
NATURAL BRIDGES NATL M	6053	07	SAN JUAN	1	37 37	109 59	6500	5P	5P		H	NATIONAL PARK SERVICE
NEOLA	6123	06	DUCHESNE	3	40 25	110 03	6000	SS	SS			RICHARD D. OLSEN
NEOLA 8 N	6127	05	DUCHESNE	3	40 32	110 04	6910				C	BUREAU OF INDIAN AFFAIR
NEPHI	6135	04	JUAB	2	39 43	111 50	5133	5P	5P		C	CITY OF NEPHI
NEW HARMONY	6181	04	WASHINGTON	1	37 29	113 18	5290	6P	6P			LYLE B PRINCE
NUTTERS RANCH	6340	06	DUCHESNE	3	39 48	110 15	5790	6P	6P		H	COL HOWARD PRICE
OAK CITY	6357	04	MILLARD	5	39 23	112 20	5070	5P	5P			MERVYN J ALLDREDGE
OAKLEY 3 NE	6374	05	SUMMIT	2	40 44	111 15	6650				C	USGS SLC SUBDISTRICT OF
OGDEN PIONEER PH	6404	03	WEBER	2	41 15	111 57	4350	MID	MID		C H	UTAH PWR & LIGHT CO
OGDEN SUGAR FACTORY	6414	03	WEBER	2	41 14	112 02	4280	4P	4P		C	AMALGAMATED SUGAR CO
OLMSTEAD P H	6455	05	UTAH	2	40 19	111 39	4820	MID	MID		C	UTAH POWER & LIGHT CO
ORDERVILLE	6534	04	KANE	1	37 16	112 38	5440	SS	SS			LE GRANDE C HEATON
OTTER CREEK DAM	6558	04	PIUTE	5	38 10	112 02	6380	SS	SS		C	MRS MARY ANN FERRIN
OURAY 4 NE	6568	06	UINTAH	3	40 08	109 38	4670	5P	5P			U S FISH & WILDLIFE SER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

UTAH
MARCH 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
PANGUITCH	6601	04	GARFIELD	5	37 49	112 27	6720	2P	2P			U S FOREST SERVICE
PARK CITY SUMMIT HOUSE	6652	05	SUMMIT	2	40 38	111 32	9270	SS	SS		H	GREATER PARK CITY CO
PARK VALLEY	6658	01	BOX ELDER	2	41 48	113 20	5400	7A	7A		H	EDGAR B ELLESTAD
PARK VALLEY MUDDY RCH	6660	01	BOX ELDER	2	41 43	113 36	5500	8A	8A			EDWARD C MOTT
PAROWAN AIRPORT	6686	04	IRON	6	37 51	112 50	5930	9A	9A			WILLIAM T DAILEDA
PARTOUN	6708	01	JUAB	6	39 39	113 53	4750	6P	6P			MRS SAMUEL ROHRBACH
PAYSON 1 SE	6726	03	UTAH	2	40 02	111 43	4800		6P			W. R. PHELPS
PINE VIEW DAM	6869	05	WEBER	2	41 15	111 50	4940	8A	8A		H	OGDEN RVR WTR USERS AS
PLEASANT GROVE	6919	03	UTAH	2	40 22	111 44	4668	6P	6P		H	CALVIN WALKER
PLYMOUTH	6938	03	BOX ELDER	2	41 53	112 09	4480				C	MRS DENA K LAMB
PRICE WAREHOUSES	7026	07	CARBON	3	39 37	110 50	5680	5P	5P		C	U S FOREST SERVICE
RICHFIELD RADIO KSVC	7260	04	SEVIER	5	38 46	112 05	5270	5P	5P		CG	KSVC RADIO STATION
RICHMOND	7271	03	CACHE	2	41 54	111 49	4680	6P	6P		H	HAROLD S. THOMSON
RIVERDALE	7318	03	WEBER	2	41 10	112 00	4400	8A	8A			RUSSELL NELSON
ROOSEVELT	7395	06	DUCHESNE	3	40 18	109 59	5104	11P	11P		C H	NATL WEATHER SERVICE
SAINT GEORGE	7516	02	WASHINGTON	1	37 07	113 34	2760	4P	4P	4P	CG	DIXIE COLLEGE PLT MAINT
SALINA	7557	04	SEVIER	5	38 57	111 52	5190	SS	SS			TEDDY B BIRD
SALTAIR SALT PLANT	7578	03	SALT LAKE	2	40 46	112 06	4210	8A	8A	8A		MORTON SALT CO
SALT LAKE CITY WSO AP R	7598	03	SALT LAKE	2	40 46	111 58	4222	MID	MID		CGHJ	NATL WEATHER SERVICE
SALT LAKE DOWNTOWN	7606	03	SALT LAKE	2	40 46	111 53	4320				C	KSL. INCORPORATED
SLC SUBURBAN SEWAGE PL	7608	03	SALT LAKE	2	40 42	111 55	4235	6P	6P			TREATMENT PLANT SUPERNT
SANTAQUIN	7686	03	UTAH	2	39 58	111 47	5120	SS	SS			BRAD HISKEY
SCIPIO	7714	04	MILLARD	5	39 15	112 06	5306	SS	SS			VERLENE HATCH
SCOFIELD	7720	05	CARBON	3	39 43	111 09	7720	5P	5P		H	FRANK PODBEVSEK
SCOFIELD DAM	7724	05	CARBON	3	39 47	111 07	7630	8A	8A	8A		MARION HANSEN
SILVER LAKE BRIGHTON	7846	05	SALT LAKE	2	40 36	111 35	8740	10A	10A		C H	SALT LAKE CITY WTR DEPT
SNAKE CREEK PH	7909	05	WASATCH	2	40 33	111 30	5950	6P	6P			UTAH PWR & LIGHT CO
SNOWBIRD *	7927	05	SALT LAKE	2	40 35	111 40	8100	6P	6P		H	SNOWBIRD CORPORATION
SNOWVILLE	7931	01	BOX ELDER	2	41 58	112 43	4560	9A	9A			DAN A. HICKMAN
SOLDIER SUMMIT	7959	05	WASATCH	3	39 55	111 05	7470	4P	4P		C	GEORGE SCHADE
SPANISH FORK PWR HOUSE	8119	03	UTAH	2	40 05	111 36	4720	6P	6P			STRAWBERRY W U ASSN
STRAWBERRY RES E PRTL	8376	05	WASATCH	3	40 10	111 11	7606	8A	8A	8A		STRAWBERRY WATER ASSN
SUMMIT	8456	04	IRON	6	37 48	112 56	5950		8A			CARL EVANS
SUNNYSIDE	8474	07	CARBON	3	39 34	110 22	6780	7A	7A		H	KAISER STEEL CO
THIOKOL PLANT 78	8668	03	BOX ELDER	2	41 43	112 26	4600	4P	4P			THIOKOL CHEMICAL CORP
THISTLE 2 SW	8676	03	UTAH	2	39 58	111 31	5200	8A	8A		H	WILLIAM D JACKSON
THOMPSON	8705	07	GRAND	3	38 58	109 43	5150	4P	4P			AGENT D & R G W RR
TIMPANOGOS CAVE	8733	03	UTAH	2	40 27	111 42	5640	5P	5P			NATIONAL PARK SERVICE
TIMPANOGOS DIVICE 4	8738	05	UTAH	2	40 26	111 37	8140				S	THOMAS A. WALKER
TOOELE	8771	03	TOOELE	2	40 32	112 18	5070	6P	6P		H	BURDETT BEVAN
TRENTON	8828	03	CACHE	2	41 55	111 56	4460	SS	SS			STUART H RICHARDS
TROPIC	8847	04	GARFIELD	1	37 38	112 05	6280	8A	8A			ADRAIN POLLOCK
UINTALANDS	8900	05	SUMMIT	2	40 57	110 48	8400	6P	6P			GORDON L WALKER
UNIVERSITY OF UTAH *	8922	03	SALT LAKE	2	40 46	111 51	4800	5P	5P		H	UNIVERSITY OF UTAH
UPPER AMERICAN FORK PH	8939	03	UTAH	2	40 26	111 43	5330		4P			UTAH PWR & LIGHT CO
UTAH LAKE LEHI	8973	03	UTAH	2	40 22	111 54	4497	5P	5P	5P		UTAH LAKE PUMPING PLANT
VERNAL AIRPORT	9111	06	UINTAH	3	40 27	109 31	5280	5P	5P			FRONTIER AIRLINES
VERNON	9133	03	TOOELE	2	40 05	112 27	5485	6P	6P			NORMAN S YATES
VEYO POWER HOUSE	9136	02	WASHINGTON	1	37 21	113 39	4600	10A	10A		C	CALIF PAC UTILITIES
WAH WAH RANCH	9152	01	BEAVER	6	38 29	113 25	4880	6P	6P			MRS BOYD COATES
WANSHIP DAM	9165	05	SUMMIT	2	40 47	111 24	5940	4P	4P			WEBER BASIN WATER DIST
WEBER BASIN PUMP PL 3	9346	03	DAVIS	2	41 07	111 55	5000		6P			WEBER BASIN CON DIST
WENDOVER AUTOB $3	9382	01	TOOELE	6	40 44	114 02	4237	MID	MID			WEATHER SERV FORECAST O
WIDTSOE 3 NNE	9514	04	GARFIELD	5	37 52	111 58	7540		SS			WALTER K STEED
WOODRUFF	9595	05	RICH	2	41 32	111 09	6315	SS	SS		H	FRANCIS TINGEY
YELLOWSTONE RANGER STA	9679	05	DUCHESNE	3	40 33	110 20	7660				S	U S FOREST SERVICE
ZION NATIONAL PARK	9717	02	WASHINGTON	1	37 13	112 59	4050	5P	5P		H	US NAT PARK SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: 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. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: 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 Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. except for Milford WSO, whose time is 11:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

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. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, 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.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

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

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:	Fish Springs Refuge	: Flexible wire around pan up to 4 inches above rim.
	Ft Duchesne	: 1-inch mesh chicken wire over pan.
	Saltair Salt Plant	: Pan is stainless steel.
DAILY SOIL TEMPERATURES TABLE:	Logan 5 SW Exp Farm	: Nibley clay loam, barren, level. Max and min temperatures for 24-hour period ending 8 a.m.
	Richfield Radio KSVC	: Sandy loam, barren, level. Max and min temperatures for 24-hour period ending 5 p.m.
	St George	: Sandy loam, barren, slope 1° - 2° to the south. Max and min temperatures for 24-hour period ending 5 p.m.
	Salt Lake City WSO AP	: Sandy loam, barren, level. Max and min temperatures for 24-hour period ending 4 a.m.

All stations utilize Palmer maximum and minimum thermometers.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- 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.
- E Amount is partially estimated.
- 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.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- $3 Maximum and minimum temperatures are the highest and lowest hourly readings for each day.

‡ DRAINAGE CODE: 1-COLORADO 2-GREAT SALT LAKE 3-GREEN 4-SAN JUAN 5-SEVIER 6-WESTERN DESERT

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

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, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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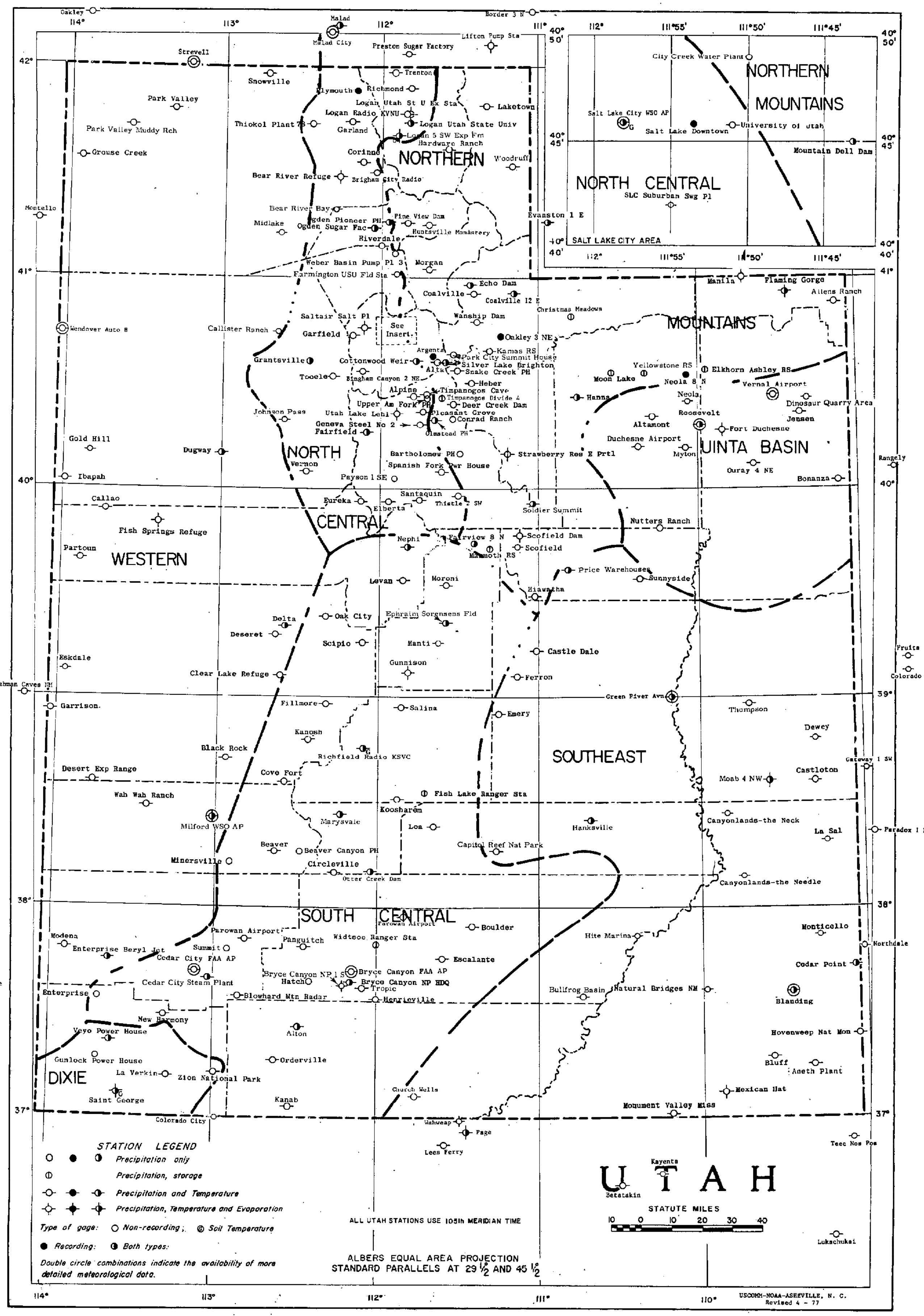
U T A H
NORTHERN
NORTHERN MOUNTAINS
MOUNTAINS
NORTH CENTRAL
UINTA BASIN
WESTERN
SOUTHEAST
SOUTH CENTRAL
DIXIE
SALT LAKE CITY AREA
City Creek Water Plant
Salt Lake City WSO AP
Salt Lake Downtown
University of Utah
Mountain Dell Dam
SLC Suburban Swg Pl
Oakley
Malad
Malad City
Border 3 N
Lifton Pump Sta
Preston Sugar Factory
Strevell
Snowville
Trenton
Plymouth
Richmond
Park Valley
Logan Utah St U Ex Sta
Logan Radio KVNU
Laketown
Thiokol Plant 78
Garland
Logan Utah State Univ
Logan 5 SW Exp Fm
Hardware Ranch
Park Valley Muddy Rch
Grouse Creek
Corinne
Woodruff
Bear River Refuge
Brigham City Radio
Montello
Bear River Bay
Ogden Pioneer PH
Ogden Sugar Fac
Midlake
Pine View Dam
Huntsville Monastery
Evanston 1 E
Riverdale
Pequop
Weber Basin Pump Pl 3
Morgan
Farmington USU Fld Sta
Echo Dam
Coalville
Coalville 12 E
Manila
Flaming Gorge
Allens Ranch
Christmas Meadows
Saltair Salt Pl
Wanship Dam
Wendover Auto 8
Callister Ranch
Garfield
See Insert
Oakley 3 NE
Argenta
Kamas RS
Park City Summit House
Silver Lake Brighton
Grantsville
Cottonwood Weir
Alta
Snake Creek PH
Yellowstone RS
Elkhorn Ashley RS
Moon Lake
Neola 8 N
Vernal Airport
Tooele
Bingham Canyon 2 NE
Heber
Alpine
Timpanogos Cave
Timpanogos Divide 4
Upper Am Fork PH
Deer Creek Dam
Hanna
Neola
Dinosaur Quarry Area
Johnson Pass
Utah Lake Lehi
Pleasant Grove
Conrad Ranch
Altamont
Roosevelt
Jensen
Geneva Steel No 2
Olmstead PH
Fort Duchesne
Fairfield
Duchesne Airport
Gold Hill
Dugway
Bartholomew PH
Strawberry Res E Prtl
Myton
Rangely
Vernon
Spanish Fork Pwr House
Ouray 4 NE
Ibapah
Payson 1 SE
Bonanza
Callao
Santaquin
Eureka
Elberta
Thistle 2 SW
Soldier Summit
Fish Springs Refuge
Nutters Ranch
Nephi
Fairview 8 N
Scofield Dam
Partoun
Mammoth RS
Scofield
Price Warehouses
Levan
Moroni
Sunnyside
Hiawatha
Delta
Oak City
Ephraim Sorensens Fld
Deseret
Scipio
Manti
Castle Dale
Fruita
Eskdale
Gunnison
Colorado NM
Clear Lake Refuge
Ferron
Lehman Caves NM
Garrison
Fillmore
Salina
Green River Avn
Thompson
Emery
Dewey
Kanosh
Black Rock
Richfield Radio KSVC
Gateway 1 SW
Desert Exp Range
Cove Fort
Moab 4 NW
Castleton
Wah Wah Ranch
Fish Lake Ranger Sta
Koosharem
Marysvale
Milford WSO AP
Loa
Hanksville
Canyonlands-the Neck
La Sal
Paradox 1 E
Beaver
Beaver Canyon PH
Capitol Reef Nat Park
Minersville
Circleville
Otter Creek Dam
Canyonlands-the Needle
Pioche
Parowan Airport
Boulder
Monticello
Modena
Panguitch
Widtsoe Ranger Sta
Hite Marina
Northdale
Enterprise Beryl Jct
Summit
Cedar City FAA AP
Escalante
Cedar Point
Caliente
Cedar City Steam Plant
Bryce Canyon NP 1 S
Hatch
Bryce Canyon FAA AP
Bryce Canyon NP HDQ
Tropic
Bullfrog Basin
Natural Bridges NM
Blanding
Enterprise
Blowhard Mtn Radar
Henrieville
New Harmony
Veyo Power House
Alton
Hovenweep Nat Mon
Gunlock Power House
Orderville
Bluff
Aneth Plant
La Verkin
Zion National Park
Saint George
Church Wells
Mexican Hat
Kanab
Monument Valley Miss
Colorado City
Wahweap
Page
Teec Nos Pos
Lees Ferry
Kayenta
Betatakin
Lukachukai
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Soil Temperature
Recording: Both types:
Double circle combinations indicate the availability of more detailed meteorological data.
ALL UTAH STATIONS USE 105th MERIDIAN TIME
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
STATUTE MILES
10 0 10 20 30 40
114° 113° 112° 111° 110°
42° 41° 40° 39° 38° 37°
111°55' 111°50' 111°45' 40°50' 40°45' 40°40'
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