ISSN 0364-5606

CLIMATOLOGICAL DATA

NEW YORK

JULY 1983

VOLUME 95 NUMBER 7

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

NEW YORK
JULY 1983

NEW YORK			
HIGHEST TEMPERATURE	100	JULY 16	N Y KENNEDY WSO AP
LOWEST TEMPERATURE	30	JULY 10	2 STATIONS
GREATEST TOTAL PRECIPITATION	6.88		FREDONIA
LEAST TOTAL PRECIPITATION	.31		CANANDAIGUA 3 S
GREATEST 1 DAY PRECIPITATION	4.41	JULY 29	FREDONIA

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEW YORK
JULY 1983

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
											MAX		MIN											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING 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
NEW YORK																								
WESTERN PLATEAU 01																								
ADDISON	85.7	56.2	71.0		97	17	40	8	15	208	10	0	0	0	1.36	-2.26	.87	24	.0	0		3	1	0
ALFRED	81.0	53.7	67.4	.5	89	15	39	7	46	127	0	0	0	0	2.19	-1.18	.72	22	.0	0		8	2	0
ALLEGANY STATE PARK	80.9	54.6	67.8	1.3	90	16	40	7	48	144	1	0	0	0	2.64	-1.51	.75	24+	.0	0		5	3	0
ANGELICA	81.7	55.8	68.8	1.6	95	2	40	7	33	156	2	0	0	0	1.90	-1.28	.62	22	.0	0		7	1	0
BATH	83.5	52.5	68.0		93	16	41	7	44	142	7	0	0	0	.90		.45	22	.0	0		2	0	0
BOLIVAR	81.2	53.3	67.3		90	16	35	7	51	130	1	0	0	0	2.15		.78	24	.0	0		6	1	0
ELMIRA 2 SE	86.7	56.3	71.5	1.7	99	13	40	7	21	232	9	0	0	0	1.97	-1.26	.95	22	.0	0		3	2	0
FRANKLINVILLE 1 SSW	80.0	52.0	66.0	.2	88	18+	38	7	62	103	0	0	0	0	2.14	-1.10	.84	24	.0	0		6	1	0
LITTLE VALLEY	81.4	53.9	67.7	1.3	90	16+	40	7	45	134	3	0	0	0	2.50	-1.15	1.19	21	.0	0		6	1	1
SPENCER 3 W	83.5	53.4	68.5	.6	93	15	39	7	40	156	4	0	0	0	2.70	-.79	1.27	24	.0	0		3	3	1
--DIVISIONAL DATA------->			68.4	.8											2.05	-1.44			.0					
EASTERN PLATEAU 02																								
BINGHAMTON WSO AP R	82.9	61.6	72.3	3.4	96	15	51	11+	10	240	5	0	0	0	2.20	-1.28	1.50	21	.0	0		4	1	1
CAIRO 4 NW	83.6	59.4	71.5		92	29+	47	11	7	217	6	0	0	0	.93		.26	5	.0	0		4	0	0
CHERRY VALLEY 2 NNE	80.9	57.7	69.3	1.3	88	12+	44	11+	19	161	0	0	0	0	2.07	-1.82	.88	21	.0	0		5	2	0
COBLESKILL 2	83.6	59.5	71.6		91	3	46	10	8	220	3	0	0	0	1.15		.28	21	.0	0		5	0	0
COOPERSTOWN	82.9	56.2	69.6	1.8	89	18+	41	10	19	166	0	0	0	0	.93	-2.72	.40	22	.0	0		2	0	0
CORTLAND	82.8	57.9	70.4	1.6	94	4	47	12+	26	197	5	0	0	0	2.61	-.83	1.32	25	.0	0		4	2	1
DELHI 2 SE	79.1	49.6	64.4		89	4	36	10	85	70	0	0	0	0	1.53		.48	16	.0	0		6	0	0
DEPOSIT	82.9	55.8	69.4		90	18+	41	11	21	163	2	0	0	0	1.63		.62	24	.0	0		5	1	0
DOWNSVILLE DAM	81.9	54.8	68.4		90	16+	39	11	30	143	2	0	0	0	1.63		.55	22	.0	0		5	1	0
LIBERTY 1 NE	83.1	56.0	69.6	2.3	91	16	46	11+	15	164	3	0	0	0	2.00	-2.15	.80	24	.0	0		5	1	0
MORRISVILLE 3 S	82.3	56.5	69.4		90	3	42	10	20	165	1	0	0	0	1.46		.50	24	.0	0		5	1	0
NORWICH	84.0	55.6	69.8	2.5	92	12	40	10	21	175	6	0	0	0	1.24	-2.43	.42	25	.0	0		5	0	0
ONEONTA STATE UNIV //	M	M	M																M	M				
PORT JERVIS	85.8	60.7	73.3	1.0	94	15	47	11+	2	264	10	0	0	0	1.73	-2.35	.89	21	.0	0		4	1	0
SLIDE MOUNTAIN	73.5	53.1	63.3		82	16	43	11+	91	45	0	0	0	0	2.01		.76	21	.0	0		5	2	0
TULLY-HEIBERG FOREST	78.1	57.2	67.7		86	13+	42	10+	41	129	0	0	0	0	1.46		.63	22	.0	0		4	1	0
VESTAL 3 S	82.0	58.5	70.3		91	16	46	11+	23	194	2	0	0	0	1.91		1.04	24	.0	0		4	1	1
WALTON	83.8	54.4	69.1		91	16+	39	11+	24	161	6	0	0	0	1.61		.60	25	.0	0		5	1	0
--DIVISIONAL DATA------->			69.4	1.0											1.65	-2.07			.0					
NORTHERN PLATEAU 03																								
BARNES CORNERS	M	M	M		87	4+	42	10			0	0	0	0	2.14				.0	0		2	0	0
BOONVILLE 2 SSW	78.0	57.2	67.6	1.3	85	19+	45	10+	30	119	0	0	0	0	2.37	-1.88	.85	25	.0	0		5	2	0
INDIAN LAKE 2 SW	77.5	52.9	65.2	1.8	88	16	38	10	70	87	0	0	0	0	.87	-2.57	.42	22	.0	0		3	0	0
LAKE PLACID 2 S	78.3	51.2	64.8	.5	88	4	35	10	72	71	0	0	0	0	2.91	-.88	.93	31	.0	0		8	2	0
LOWVILLE	81.3	55.6	68.5	.5	89	4	41	10+	33	146	0	0	0	0	1.05	-2.37	.25	30	.0	0		5	0	0
OLD FORGE	78.9	47.8	63.4		85	20+	30	10	94	49	0	0	1	0	3.84		1.50	31	.0	0		7	2	1
RAY BROOK	78.1	50.8	64.5		87	5+	35	10	77	69	0	0	0	0	1.82		.44	30	.0	0		6	0	0
STILLWATER RESERVOIR	79.2	54.2	66.7	1.7	88	5	40	10	43	103	0	0	0	0	1.93	-2.13	.56	30	.0	0		7	1	0
TUPPER LAKE SUNMOUNT	79.0	49.7	64.4	-.6	89	5	30	10	80	68	0	0	1	0	2.56	-1.30	.95	22	.0	0		4	3	0
WANAKENA RANGER SCHOOL//	80.9	54.4	67.7	2.3	87	5+	38	10	40	128	0	0	0	0	3.07	-1.06	1.35	31	.0	0		7	1	1
--DIVISIONAL DATA------->			65.9	.8											2.26	-1.56			.0					
COASTAL 04																								
BRIDGEHAMPTON	81.8	62.7	72.3	.8	92	15	48	10	4	239	3	0	0	0	2.04	-.71	1.10	24	.0	0		3	2	1
DOBBS FERRY	88.8	66.3	77.6	2.4	98	15	56	11	0	397	14	0	0	0	3.27	-.74	1.14	5	.0	0		7	2	1
GREENPORT POWER HOUSE	81.5	65.6	73.6		89	17+	58	11+	1	274	0	0	0	0	2.04		1.04	6	.0	0		5	1	1
MINEOLA R	M	M	M																M	M				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEW YORK
JULY 1983

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
NEW YORK AVE V BRKLYN	88.3	69.7	79.0		97	16+	62	7	0	444	13	0	0	0	4.02	-.15	1.75	5	.0	0		4	2	2
N Y CENTRAL PK WSO CI	88.7	70.3	79.5	2.8	98	15	61	10	0	460	14	0	0	0	3.40	-.37	2.26	21	.0	0		6	1	1
N Y KENNEDY WSO AP	86.4	70.9	78.7	3.7	100	16	63	10+	0	431	11	0	0	0	3.69	.13	1.44	21	.0	0		7	3	1
NEW YORK LAUREL HILL	91.1	70.7	80.9		98	15+	59	25	0	498	19	0	0	0	3.31		1.70	21	.0	0		6	2	1
N Y LA GUARDIA WSO AP R	87.1	69.4	78.3	1.9	97	15	61	7	0	417	11	0	0	0	3.41	-.26	1.64	21	.0	0		6	3	1
NY WESTERLEIGH STAT IS	89.5	67.2	78.4	3.6	99	15	57	11	0	423	15	0	0	0	1.25	-3.31	.52	21	.0	0		4	1	0
PATCHOGUE 2 N	87.1	62.8	75.0	2.4	97	15	53	11+	0	315	10	0	0	0	3.42	.11	1.17	6	.0	0		6	2	1
RIVERHEAD RESEARCH FM	84.6	65.6	75.1	1.8	92	15+	57	11	0	321	5	0	0	0	2.14	-1.06	.97	6	.0	0		5	2	0
SCARSDALE	88.8	62.8	75.8	1.7	97	17	53	8	0	345	14	0	0	0	3.07	-.95	1.01	21	.0	0		5	3	1
SETAUKET	85.4	64.0	74.7	1.0	93	15	54	10+	0	310	6	0	0	0	2.37	-.89	.73	6	.0	0		5	2	0
VANDERBILT MUSEUM	86.9	66.2	76.6		95	15	59	10+	0	369	10	0	0	0	2.66		.89	6	.0	0		5	2	0
WANTAGH CEDAR CREEK	M	M	M																M	M				
WESTBURY	86.9	63.1	75.0		98	15	54	11+	0	317	12	0	0	0	3.50		.91	5	.0	0		6	4	0
WESTCHESTER COUNTY AP	86.6	66.2	76.4		94	15	57	10	0	361	12	0	0	0	1.84		.61	5	.0	0		6	1	0
--DIVISIONAL DATA------->			76.7	2.1											2.84	-.79			.0					
HUDSON VALLEY 05																								
ALBANY WSFO AP R	84.3	60.1	72.2	.8	94	4	48	10	5	236	8	0	0	0	1.34	-1.66	.89	21	.0	0		2	1	0
ALCOVE DAM	84.5	57.8	71.2	1.9	93	22+	44	11+	23	222	10	0	0	0	.79	-2.92	.30	25	.0	0		3	0	0
CARMEL 1 SW	M	M	M																M	M				
CONKLINGVILLE DAM	84.5	58.2	71.4		93	15	45	10	10	214	4	0	0	0	1.35	-1.82	.59	22	.0	0		4	1	0
GLENHAM	88.5	64.1	76.3	2.2	98	16	50	11+	0	359	15	0	0	0	.77	-3.07	.45	6	.0	0		2	0	0
GLENS FALLS FARM	85.3	59.0	72.2		95	17	47	11	5	236	10	0	0	0	2.01	-1.59	1.19	4	.0	0		3	1	1
GLENS FALLS FAA AP	85.5	60.3	72.9	3.2	95	16	46	7	12	264	14	0	0	0	3.38	.38	1.20	31	.0	0		6	3	1
GRAFTON	80.9	56.9	68.9	.8	89	16	43	11	24	154	0	0	0	0	2.27	-1.73	.86	21	.0	0		6	2	0
HUDSON STATE SCHOOL	86.2	60.6	73.4		95	16	48	11	1	267	11	0	0	0	1.29		.33	24	.0	0		4	0	0
MIDDLETOWN 2 NW	86.9	64.1	75.5		95	3	52	11	0	334	11	0	0	0	1.80		.68	23	.0	0		5	1	0
MILLBROOK	84.3	55.3	69.8	.1	91	16+	44	1	14	168	3	0	0	0	3.25	-.40	2.00	5	.0	0		4	2	1
MOHONK LAKE	81.7	64.3	73.0	2.3	90	16	54	10+	1	255	1	0	0	0	1.35	-2.65	.91	24	.0	0		3	1	0
POUGHKEEPSIE FAA AP	86.0	59.7	72.9	.5	95	12+	48	11+	3	254	11	0	0	0	1.28	-2.22	.74	24	.0	0		3	1	0
SALEM	85.9	52.0	69.0	.2	93	12	39	8	29	159	10	0	0	0	.81	-2.82	.42	24	.0	0		2	0	0
SARATOGA SPRINGS 4 SW	88.5	58.5	73.5		96	18+	44	11+	8	277	18	0	0	0	.41		.14	30	.0	0		2	0	0
SCHENECTADY	M	M	M																M	M				
TROY LOCK AND DAM 2	86.2	63.9	75.1		94	19	51	10	0	320	12	0	0	0	2.18		.95	22	.0	0		5	2	0
VALATIE 1 N	84.6	58.4	71.5		94	17	44	10	16	225	7	0	0	0	.88		.21	22	.0	0		5	0	0
WALDEN 1 ESE	85.9	58.8	72.4		95	16	44	10	6	243	11	0	0	0	.98		.62	24	.0	0		2	1	0
WEST POINT	90.3	63.0	76.7	1.8	97	15+	53	11+	0	368	19	0	0	0	3.27	-.42	1.91	5	.0	0		3	2	2
YORKTOWN HEIGHTS 1 W	84.8	62.2	73.5		93	16+	52	10	2	271	9	0	0	0	1.84		.73	20	.0	0		4	2	0
--DIVISIONAL DATA------->			72.7	1.2											1.64	-2.00			.0					
MOHAWK VALLEY 06																								
CAMDEN 2 NW	84.5	54.4	69.5		92	13	38	10+	34	179	7	0	0	0	1.64		.49	25	.0	0		5	0	0
GLOVERSVILLE	83.6	59.5	71.6	2.1	91	4	48	10	8	218	4	0	0	0	1.35	-2.52	.33	22	.0	0		6	0	0
GRIFFISS AFB	84.1	58.0	71.1		94	4	44	7	21	215	6	0	0	0	4.00		.96	30	.0	0		7	4	0
LITTLE FALLS CITY RES	83.9M	56.3M	70.1M	1.2	92	4	45	7	10	175	4	0	0	0	1.26	-2.75	.36	30	.0	0		5	0	0
LITTLE FALLS MILL ST	87.3	60.6	74.0		96	5	48	11+	6	289	12	0	0	0	1.09	-2.65	.39	24	.0	0		4	0	0
UTICA FAA AP	84.7	62.0	73.4	3.6	96	4	49	10	9	277	9	0	0	0	2.09	-2.09	.99	21	.0	0		6	1	0
UTICA 3 W	86.9	57.1	72.0		95	3	43	7	11	237	12	0	0	0	1.66		.50	21	.0	0		6	1	0
--DIVISIONAL DATA------->			71.7	2.7											1.87	-2.24			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEW YORK
JULY 1983

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
CHAMPLAIN VALLEY 07																								
CHAZY	M	M	M																M	M				
DANNEMORA	82.0	59.7	70.9	2.0	92	4	47	10+	16	202	4	0	0	0	1.29	-2.06	.38	6	.0	0		7	0	0
ELIZABETHTOWN	83.2	56.4	69.8	1.7	92	5	44	10+	28	182	6	0	0	0	1.97	-1.01	.80	24	.0	0		5	1	0
PERU 2 WSW	84.4	59.1M	71.8M	2.4	93	4	50	9	1	223	4	0	0	0	2.56	-.43	.55	31	.0	0		6	4	0
PLATTSBURGH AFB	80.3	60.2	70.3		91	4	46	7	15	185	2	0	0	0	2.73		.68	31	.0	0		9	2	0
WHITEHALL	86.3	59.0	72.7	.0	95	4	47	10	6	248	9	0	0	0	3.23	.12	1.22	31	.0	0		5	2	1
--DIVISIONAL DATA------->			71.1	1.2											2.36	-.78			.0					
ST LAWRENCE VALLEY 08																								
CANTON 4 SE	81.6	57.7	69.7	1.1	89	5	40	10	24	175	0	0	0	0	3.14	-.23	1.26	3	.0	0		6	2	1
CHASM FALLS	82.0	54.9	68.5	1.2	93	20	39	10	28	143	2	0	0	0	2.33	-1.65	.53	9	.0	0		6	2	0
GOUVERNEUR 3 NW	83.5	55.3	69.4	.7	91	4	39	10	25	169	2	0	0	0	2.22	-.80	.76	30	.0	0		6	2	0
LAWRENCEVILLE	81.8	58.3	70.1	1.0	91	4	42	10	19	186	1	0	0	0	1.84	-1.63	.50	30	.0	0		6	1	0
MALONE	77.9	57.3	67.6		89	5	46	7	32	118	0	0	0	0	2.32		.80	30	.0	0		7	1	0
MASSENA FAA AP	82.4	59.6	71.0	1.9	91	14+	48	10	7	200	4	0	0	0	1.35	-1.63	.28	29	.0	0		4	0	0
OGDENSBURG 4 NE	84.0	61.8	72.9	3.1	93	4	52	9	4	255	4	0	0	0	.52	-2.58	.13	15	.0	0		2	0	0
--DIVISIONAL DATA------->			69.9	.9											1.96	-1.37			.0					
GREAT LAKES 09																								
ALBION 2 NE	86.9	63.5	75.2		98	15	47	10	6	331	12	0	0	0	.87		.40	29	.0	0		4	0	0
BATAVIA	85.0	62.2	73.6	3.4	93	16	46	10	11	285	5	0	0	0	1.58	-1.26	.57	31	.0	0		3	1	0
BROCKPORT 2 NW	84.7	65.0	74.9	4.0	93	16+	50	10+	7	319	7	0	0	0	1.42	-.86	.63	30	.0	0		3	1	0
BUFFALO WSCMO AP //R	83.9	64.5	74.2	3.5	90	17+	51	7	5	300	3	0	0	0	2.01	-.95	.92	30	.0	0		4	2	0
COLDEN 1 N //	82.4	56.1	69.3		90	16+	41	7	29	164	2	0	0	0	2.33		.87	30	.0	0		5	2	0
FORT DRUM	82.6	57.5	70.1		92	3	42	10	19	181	3	0	0	0	2.50		.82	30	.0	0		5	2	0
FREDONIA	82.5	63.6	73.1	2.0	91	4+	47	7	10	268	2	0	0	0	6.88	3.91	4.41	29	.0	0		8	2	1
GOWANDA PSYCHIAT CTR	84.4	60.7	72.6		94	3	42	10	13	257	5	0	0	0	2.28		.95	29	.0	0		5	2	0
JAMESTOWN 4 NE	81.7	52.5	67.1		90	16+	40	7	44	118	2	0	0	0	2.53		.72	21	.0	0		4	2	0
LOCKPORT 2 NE	83.7	63.4	73.6	2.9	94	16+	49	7	9	279	2	0	0	0	1.61	-1.15	1.21	29	.0	0		1	1	1
LOCKPORT 4 NE	84.4	62.4	73.4		94	17+	48	10	9	276	6	0	0	0	1.67		1.23	29	.0	0		3	1	1
OSWEGO EAST //	82.7	62.8	72.8	2.6	93	4	49	7	7	255	3	0	0	0	1.69	-.96	1.05	31	.0	0		4	1	1
ROCHESTER WSO AP //R	85.0	62.6	73.8	2.5	96	15	50	10+	9	289	9	0	0	0	1.13	-1.35	.43	31	.0	0		4	0	0
SODUS CENTER //	86.0	61.3	73.7	2.9	95	12+	45	7	9	283	9	0	0	0	2.08	-.69	.95	31	.0	0		4	1	0
WATERTOWN	83.2	61.2	72.2	2.0	91	5+	45	10	14	245	3	0	0	0	1.75	-1.27	1.02	30	.0	0		4	1	1
WATERTOWN FAA AP	M	M	M																M	M				
WELLESLEY ISLAND	87.0	59.5	73.3		94	31	46	10+	4	266	9	0	0	0	2.29		1.24	21	.0	0		3	1	1
WESTFIELD 3 SW	80.9	64.1	72.5	1.9	90	3	49	7	11	254	1	0	0	0	4.74	1.24	3.36	29	.0	0		6	2	1
--DIVISIONAL DATA------->			72.7	2.5											2.32	-.56			.0					
CENTRAL LAKES 10																								
ARCADE	81.5	54.0	67.8		90	3	37	7	44	139	1	0	0	0	2.22	-1.16	.59	30	.0	0		6	1	0
AURORA RESEARCH FARM	85.1	60.4	72.8		96	16	47	11+	18	265	9	0	0	0	1.00		.43	22	.0	0		4	0	0
AVON	85.8	59.6	72.7		97	16	48	7	12	259	9	0	0	0	1.01		.52	30	.0	0		3	1	0
CANANDAIGUA 3 S	87.1	62.7	74.9	3.9	98	16	52	11+	5	318	12	0	0	0	.31	-2.33	.17	30	.0	0		1	0	0
DANSVILLE	86.2	57.7	72.0	1.3	95	16+	42	7	22	246	11	0	0	0	1.19	-1.70	.47	22	.0	0		3	0	0
GANNETT HILL	78.9	61.5	70.2		88	16	49	7	22	193	0	0	0	0	1.04		.45	24	.0	0		4	0	0
GENEVA RESEARCH FARM	83.8	62.5	73.2	2.7	93	16+	50	11	11	271	7	0	0	0	.50	-2.38	.22	30	.0	0		2	0	0
HEMLOCK	84.2	57.8	71.0	1.1	92	16+	44	11+	22	215	5	0	0	0	.81	-2.05	.35	30	.0	0		2	0	0
ITHACA CORNELL UNIV //	82.2	56.3	69.3	.5	91	16+	42	10+	35	177	5	0	0	0	.92	-2.62	.40	24	.0	0		5	0	0
MOUNT MORRIS 2 W	M	M	M																M	M				
NAPLES	M	M	M																M	M				
PENN YAN	87.5	60.3	73.9	2.0	96	15	50	10	2	285	15	0	0	0	.39	-2.47	.14	30	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NEW YORK
JULY 1983

STATION		TEMPERATURE (°F)														PRECIPITATION (IN)									
												NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
												MAX		MIN											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING 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
SYRACUSE WSO AP	R	83.7	60.3	72.0	1.1	93	12+	47	10	11	236	5	0	0	0	2.31	-1.45	.64	31	.0	0		6	2	0
TULLY 4 NE		81.5	55.4	68.5		90	16+	41	10+	41	154	3	0	0	0	1.41		.64	24	.0	0		3	1	0
WARSAW 5 SW		81.8	56.1	69.0		92	16	41	7	32	162	2	0	0	0	1.93		.73	22	.0	0		4	2	0
--DIVISIONAL DATA------->				71.3	1.6											1.16	-1.93			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEW YORK
JULY 1983

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NEW YORK																
WESTERN PLATEAU 01																
ADDISON	1.36			T												
ALFRED	2.19		.16	.56		.03				T						
ALLEGANY STATE PARK	2.64	T	.01			.19				T						
ANGELICA	1.90			T		.12	T									
BATH	.90				.02	.02	.02			T						
BOLIVAR	2.15	T				.23	T			.01						
CANISTEO 1 S	1.25															
CHEMUNG	.83				.05		T			T				T		
CORNING 5 SSW	1.83			.01												
ELMIRA 2 SE	1.97						T									
FRANKLINVILLE 1 SSW	2.14	.02	T			.10										
FRIENDSHIP 7 SW	1.43		.06			.30										
HASKINVILLE	1.32				.24	.02	.02									
HORNELL-ALMOND DAM	1.53		.02			T										
LINDLEY	.94															
LITTLE VALLEY	2.50	.03	.10			.10										
NEW ALBION	3.52	.04	.02			.19				T						
OLEAN	2.28					.14	T									
PRATTSBURG 2 NW	.58															
RUSHFORD 1 W	2.48	.09			.09	.07	T									
SPENCER 3 W	2.70									.06						
TROUPSBURG 4 NE	1.12			.03												
WELLSVILLE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLSVILLE 4 NNW	1.82					.16										
WHITESVILLE	2.45															
WISCOY 1 E	1.55					.08										
EASTERN PLATEAU 02																
ARKVILLE 2 W	1.14		T	T		.01	T			.02				T		
BERNE 2 S	1.39		.04	T			T	.21		.05	T					
BINGHAMTON WSO AP R	2.20	T				.01				.04			T			.10
CAIRO 4 NW	.93		.12	.04		.26	.04	.02		T	T		T			
CANASTOTA	.92						.19			.16	.01					
CANDOR	1.05									.11						
CHERRY VALLEY 2 NNE	2.07					T	.02			.20						.03
CINCINNATUS	2.58		.08				.04			.08	.01			T		
CLARYVILLE	2.20					.54				.02				T		
COBLESKILL 2	1.15	T			.02	T				.08		T				
COOPERSTOWN	.93					.09	.07									
CORTLAND	2.61				T	T				.07						
DELHI 2 SE	1.53			.02			T			.02				T		
DEPOSIT	1.63									.02						
DE RUYTER 4 N	1.47						.01			.04						
DOWNSVILLE DAM	1.63		.01			.03	.01			.01				.05		
ELLENVILLE	2.01															
GRAHAMSVILLE	1.35					.11										
GREENE	1.22	T				T			.06							.17
KORTRIGHT 2	1.62		.42													
LIBERTY 1 NE	2.00					.04				.01						
MANORKILL	1.47	.30					.02	.02								.29
MERRIMAN DAM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORRISVILLE 3 S	1.46					T	.20			T						
NARROWSBURG 4 SE	3.69					.35	.02			.02						
NEW BERLIN	2.00												.35			.20
NEW KINGSTON	1.38		T							.02				T		
NORWICH	1.24		.02				.01			.09				T		
ONEONTA STATE UNIV //	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OWEGO 3 WSW	1.29						T			.02						
PHOENICIA	1.09				.43				.04							
PORT JERVIS	1.73					.03										.03
PRATTSVILLE 3 N	.77		.08													.12
ROCKDALE	2.34						.05			.01						
										.10						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NEW YORK
JULY 1983

STATION	DAY OF MONTH 16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEW YORK																
WESTERN PLATEAU 01																
ADDISON			.01	.04	.06		.16		.87	T				T	.22	T
ALFRED					.10	.15	.72		.20					.17	.10	
ALLEGANY STATE PARK						.50	T	.75	.75					.05	.39	
ANGELICA					.11	.22	.62		.31					.32	.20	
BATH					T		.45		.26				*	.07	.06	
BOLIVAR				.15	T	.42	.04		.78					.23	.29	
CANISTEO 1 S					.86	.26									.13	
CHEMUNG		T			.02	T	.24		.33						.19	
CORNING 5 SSW						.07	.29		1.11					.01	.32	.02
ELMIRA 2 SE					.04		.95	.42	.53				.01	.01		.01
FRANKLINVILLE 1 SSW					.09	.24	.22		.84					.20	.43	T
FRIENDSHIP 7 SW					.12	.33			.29					.15	.18	T
HASKINVILLE					.06		.52		.10					.30	.06	
HORNELL-ALMOND DAM					.17	.11	.34		.67					.15	.07	
LINDLEY					.01	.05	.16		.32					.28	.09	.03
LITTLE VALLEY					.14	1.19	.04		.43					.05	.42	T
NEW ALBION		T	T	T	.02	1.13	.14		.59					.34	1.05	T
OLEAN				T	.02	.55	T		1.16	.01				.17	.23	T
PRATTSBURG 2 NW					T		.44		.03					.07	.04	
RUSHFORD 1 W					.72	.22	.49		.09					.28	.43	
SPENCER 3 W	.03			.02		.51		.63	1.27					.05	.04	.09
TROUPSBURG 4 NE				.02	.22	.20		.24						.17	.24	
WELLSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLSVILLE 4 NNW					.16	.25	.10		.72					.13	.15	.15
WHITESVILLE			.13		.08	.17	.05		1.02	T				.08	.50	.42
WISCOY 1 E			T			.35	.49		.04					.09	.49	.01
EASTERN PLATEAU 02																
ARKVILLE 2 W	.28					.28	.14		.17	.20				.03	.01	
BERNE 2 S	.05						.54		.04	.23	T			.15	.08	
BINGHAMTON WSO AP R			T			1.50		.04	.39					.01	.11	
CAIRO 4 NW	T	.06				.01	.15		.14	.05				.02	.02	
CANASTOTA			T				.23		.19	.14						
CANDOR	.10								.74	.10						
CHERRY VALLEY 2 NNE	.54					.88			.21					.07	.12	
CINCINNATUS	.05						.72		.12	1.11					.37	
CLARYVILLE	.30					.29	.40		.42	.13	.08				.02	
COBLESKILL 2	.26					.28		T	.25					T	.11	.15
COOPERSTOWN	.09						.40		.08	.08					.12	
CORTLAND	.09		T				.69		.30	1.32				T	.14	
DELHI 2 SE	.48					.40	.21		.18	.10					.12	
DEPOSIT	.41						.20		.62	.22					.16	
DE RUYTER 4 N							.14		.39	.19					.70	
DOWNSVILLE DAM	.41						.55	T	.20	.23				.01	.12	T
ELLENVILLE	.10				.10	.08	.15		1.49	.09						
GRAHAMSVILLE	.27				.01	.02	.32		.53	.09						
GREENE						.42		.24	.25					.05		.03
KORTRIGHT 2							.07			.86					.27	
LIBERTY 1 NE	.48				.23		.32		.80	.10					.02	
MANORKILL						.53		.02	.11					.03		.15
MERRIMAN DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORRISVILLE 3 S						.15			.50					.20	.41	T
NARROWSBURG 4 SE	.16				.83		1.11		.41	.79				T	T	
NEW BERLIN			.05						.36	.06				.96		.02
NEW KINGSTON	.09					.51	.25		.15	.32				T	.04	T
NORWICH	.12				T		.22		.18	.42				T	.18	
ONEONTA STATE UNIV //	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OWEGO 3 WSW		.01			.01		.45		.67						.13	
PHOENICIA	.02				T	.21		.19	.12				.05	T		
PORT JERVIS				.02		.89	.28		.39							
PRATTSVILLE 3 N	.03	.01					.44		.02	.12				.04	.02	
ROCKDALE	.30				.05	.70			.30	.45					.39	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEW YORK
JULY 1983

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ROCK HILL 3 SW	3.57															
SHERBURNE 2 S	1.68		T				.04	T		.06				.01		
SHOKAN BROWN STATION	.97						.59			.01						
SLIDE MOUNTAIN	2.01					.61	T			T						
STAMFORD	2.01	.20			T	.01			T							T
TULLY-HEIBERG FOREST	1.46	T				T	T			T						
UNADILLA 2 N	2.36						.05			.05						
VESTAL 3 S	1.91		T				.02			.10						
WALTON	1.61		.01				T			.02			T	.17		
WHITNEY POINT	1.12	T					.05			.04						
WINDHAM 2 E	1.66		.32			.25		.06		.02						
NORTHERN PLATEAU 03																
BARNES CORNERS	2.14	T	T		T	.07	T				.15					*
BEAVER FALLS	1.61					.38	.01			.11						.11
BIG MOOSE 3 SE	3.25					.44	.37			.12						.08
BOONVILLE 2 SSW	2.37	.05	.06			.33	T			.10						T
HIGHMARKET	2.05					.23	.12			.23						
HOOKER 4 N //	4.07					.35	.03			.31						.07
HOPE	1.29	.09	.02			.13	.02	.03								T
INDIAN LAKE 2 SW	.87		T				.13	.04					T			.02
LAKE PLACID 2 S	2.91	T	.02			.04	.22			.12						.14
LOWVILLE	1.05					.21	.02			.09						.13
LYONS FALLS	2.57					.28	.20									.19
NEWCOMB 3 E	1.53						.22	.01		.06			T			.08
NORTH CREEK 5 SE	.85		.04				.01	.08		.03			T			.01
OLD FORGE	3.84	T				.52	.43			.06						.09
PISECO	2.56	.05	.09	T		T	T			.03						.05
RAY BROOK	1.82		T	.01		T	.31	.01		.13			.01	T		.14
STILLWATER RESERVOIR	1.93					.21	.05	T		.19						.22
TUPPER LAKE SUNMOUNT	2.56					.10	.04			.03						.09
WANAKENA RANGER SCHOOL//	3.07		T			.26	.01			.28		T				.05
COASTAL 04																
BRIDGEHAMPTON	2.04						.62						T			
DOBBS FERRY	3.27					1.14										.40
GREENPORT POWER HOUSE	2.04						1.04									
MINEOLA R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK AVE V BRKLYN	4.02				T	1.75										.05
N Y CENTRAL PK WSO CI	3.40					.19	T									.12
N Y KENNEDY WSO AP	3.69					.60	T									.12
NEW YORK LAUREL HILL	3.31					.22										.21
N Y LA GUARDIA WSO AP R	3.41					.28										.10
NY WESTERLEIGH STAT IS	1.25					.01										.03
PATCHOGUE 2 N	3.42						1.17									
RIVERHEAD RESEARCH FM	2.14						.97									
SCARSDALE	3.07					.70										
SETAUKET	2.37						.73									.03
VANDERBILT MUSEUM	2.66					.03	.89							.03		.05
WANTAGH CEDAR CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTBURY	3.50					.91										.26
WESTCHESTER COUNTY AP	1.84		.10			.61										.33
HUDSON VALLEY 05																
ALBANY WSFO AP R	1.34		.08		.05	T	T		T	.16						T
ALCOVE DAM	.79		.05			.17	.02	.01		.02						
BATTENVILLE	.61						.11		.05	.03			T			
BERLIN 5 S	2.31			.33		.07	.22			.17						
CARMEL 1 SW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONKLINGVILLE DAM	1.35	.03				.31	T	.11		.01						
EAGLE BRIDGE 2 SE	.52		.24						.09							
GARDINER	1.48					.38										.02
GARDNERVILLE	1.72															
GLENHAM	.77			T			.45									
GLENS FALLS FARM	2.01	.02			1.19	.09				.05						
GLENS FALLS FAA AP	3.38		.01		.98	.43	T			.10		T				T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NEW YORK
JULY 1983

STATION	DAY OF MONTH 16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROCK HILL 3 SW	.40				.75		.63		1.04	.75						
SHERBURNE 2 S							.36		.13	.25				.01	.82	T
SHOKAN BROWN STATION	.03					.06	.10		.11	.07				T		
SLIDE MOUNTAIN	T					.76	.24		.14	.26				T	T	T
STAMFORD						.62		.04	.87					.11		.16
TULLY-HEIBERG FOREST			.02				.63		.33	.12					.35	.01
UNADILLA 2 N	.54					.12	.52		.28	.53					.27	
VESTAL 3 S	.04				.01		.35		1.04	.05				.04	.26	
WALTON	.25			T	T		.27		.21	.60					.08	
WHITNEY POINT	.21						.50		.32							
WINDHAM 2 E	.52						.31		.08	.03				.04	.03	
NORTHERN PLATEAU 03																
BARNES CORNERS	*	*	*	*	*	*	*	*	*	1.65				.08	.19	
BEAVER FALLS	.01						.01		.03	.18					.77	
BIG MOOSE 3 SE			.05			.23				.15				.15	.40	1.26
BOONVILLE 2 SSW							.40		.03	.85				T	.55	T
HIGHMARKET	.01	.01								1.15				.05	.25	
HOOKER 4 N //	.02					.02	.05		1.53	.32				.05	.36	.96
HOPE							.65		.14	.13					.08	
INDIAN LAKE 2 SW			T				.42		.06	.08					.11	.01
LAKE PLACID 2 S						.53	.13		.32					.01	.45	.93
LOWVILLE	.18			.02			.02			.12				.01	.25	
LYONS FALLS	1.19						.04			.36					.31	T
NEWCOMB 3 E							.52		.02	.34				.05	.23	
NORTH CREEK 5 SE							.36		.07	.17				.01	.07	
OLD FORGE									.32	.36				.19	.37	1.50
PISECO							.48		.71	.73					.40	.02
RAY BROOK	T				.01		.33		T	.41				.02	.44	
STILLWATER RESERVOIR			.22				.23		.08	.15				.02	.56	
TUPPER LAKE SUNMOUNT					.01		.95			.75				.03	.56	
WANAKENA RANGER SCHOOL//	.12				T	.38			.19	.05				.03	.35	1.35
COASTAL 04																
BRIDGEHAMPTON				.04	T	T	.23		1.10						.05	
DOBBS FERRY			.15	.42		.59	.23		.34							
GREENPORT POWER HOUSE					.11		.27		.35	.22						.05
MINEOLA R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK AVE V BRKLYN			.11	.05		1.62			.36	T					.08	
N Y CENTRAL PK WSO CI			.12	.21		2.26			.45						.05	
N Y KENNEDY WSO AP			.17	.41		1.44			.80						.15	
NEW YORK LAUREL HILL			.03	.35		1.70		.70							.10	
N Y LA GUARDIA WSO AP R			.08	.67		1.64			.52						.12	
NY WESTERLEIGH STAT IS			.02	.17		.52			.34						.16	
PATCHOGUE 2 N				.36	.27		.47		.97							.18
RIVERHEAD RESEARCH FM				.17	.07		.27		.51							.15
SCARSDALE	.74			.36		1.01				.26						
SETAUKET			.05	.29		.37			.52						.38	
VANDERBILT MUSEUM				.26	.06	.30			.76						.28	
WANTAGH CEDAR CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTBURY			.30	.51		.67			.83						.02	
WESTCHESTER COUNTY AP				.33		.29			.18						T	
HUDSON VALLEY 05																
ALBANY WSFO AP R						.89		T	.09	.04				.03	T	
ALCOVE DAM	.03						.10		.04	.30				.01	.04	
BATTENVILLE							.02			.27					.13	
BERLIN 5 S	.25			.14			.84			.24					.05	T
CARMEL 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONKLINGVILLE DAM							.59		.03	.21					.06	
EAGLE BRIDGE 2 SE							.19									
GARDINER							.40		.35	.33						
GARDNERVILLE	.03				.14		.89		.43	.23						
GLENHAM	.03				T		.19		.03	.02					.05	
GLENS FALLS FARM						.17	.37		.07						.05	
GLENS FALLS FAA AP						.52			.14	T				T	T	1.20

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEW YORK
JULY 1983

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GRAFTON	2.27		.20		T	.15					.28					
HUDSON STATE SCHOOL	1.29		.23		.15	.30				.04					.07	
MELROSE 1 NE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDDLETOWN 2 NW	1.80						.06			T			.25			
MILLBROOK	3.25					2.00										.60
MOHONK LAKE	1.35			T	T	.12	.01			.01						
PLEASANTVILLE	2.34		.01			.79										.39
POUGHKEEPSIE FAA AP	1.28					.05				.01						.13
ROSENDALE 2 E	1.29					.22	.14			.01						
SALEM	.81					.09										
SARATOGA SPRINGS 4 SW	.41				.03	.10	T			.03						
SCHENECTADY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMITHS BASIN	1.45					.22	.15									
TROY LOCK AND DAM 2	2.18			.80			.11			.17						
VALATIE 1 N	.88		T	T		.16	.14			.05	T					
WALDEN 1 ESE	.98						.07			.01						
WEST MILTON	.62					T	.25	T		.05						T
WEST POINT	3.27					1.91	.02									.08
WEST SAND LAKE 2 S	2.24	.02	.10			.10	.18			.21						
YORKTOWN HEIGHTS 1 W	1.84					T	.58			T						
MOHAWK VALLEY 06																
BROADALBIN	1.15	T			.12	T	.38	.03		.04		T				T
CAMDEN 2 NW	1.64	.08				.05				.20	T					
CHEPACHET	1.58						.06	T		.13	T					
DOLGEVILLE	1.31					.01	.02			.03						
FRANKFORT LOCK 19	1.29			T			.11	.04		.21	T					.01
GLOVERSVILLE	1.35	T				.28	.02	.12		.02						.01
GRIFFISS AFB	4.00	.20				.07	T		.05	.16						.07
LITTLE FALLS CITY RES	1.26						.07			.20						
LITTLE FALLS MILL ST	1.09					.01	.02			.21						
NEW LONDON LOCK 22	2.35		.28	T	T	.05	.01	T	T	.10						
NORTHVILLE	1.73	.02				1.16		.09								
TRENTON FALLS	1.19	.05	.05				.05			.20						.03
TRIBES HILL	1.55					.04	.05	.45		.10						
UTICA FAA AP	2.09	.10				.04			T	.10						T
UTICA 3 W	1.66					.01	.06			.20						.01
CHAMPLAIN VALLEY 07																
CHAZY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANNEMORA	1.29					.01	.38			.14			.17			.16
ELIZABETHTOWN	1.97						.39	.05		.07						.20
ELLENBURG DEPOT	1.55		.30		.12	T	.14	T	.27				.13			.12
PERU 2 WSW	2.56					.06	.50			.24			.10			.06
PLATTSBURGH AFB	2.73				T	.26	.50		.04	.11	.12				T	.12
RIVERBANK	.79	T				.19				.09						
WHITEHALL	3.23	T			.33	.38				.03		T				
ST LAWRENCE VALLEY 08																
CANTON 4 SE	3.14			1.26		.26	.18			.10			T			.26
CHASM FALLS	2.33				.05	.39	.42	T		.53			.05			.11
COLTON 2 N	3.30			1.28		.52	.20			.26	T					.13
GOUVERNEUR 3 NW	2.22	T	T			.64	.17			.04		T				.14
LAWRENCEVILLE	1.84		.02			.30	.45			.27		T				.10
MALONE	2.32		.19	.01	.05	.33	.12			.25			.02			.13
MASSENA FAA AP	1.35	.01	.04	.03	.08	.09	.02		.07	.01		T			.07	T
NORFOLK	1.93		.27	.13		.35	.08			.32						.08
OGDENSBURG 4 NE	.52		.04		T	.11	.07									.13
GREAT LAKES 09																
ALBION 2 NE	.87					.12										
BATAVIA	1.58					.07	T							T		
BENNETTS BRIDGE	1.02					.28				.31						
BROCKPORT 2 NW	1.42					.04	T			.01						
BUFFALO WSCMO AP //R	2.01	T			.12	.03	T			.01						
CLYDE LOCK 26	.96					.01				.07						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NEW YORK
JULY 1983

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GRAFTON						.86	.53		.20	.02					.03	
HUDSON STATE SCHOOL	.02					.09			.33					.02	.02	.02
MELROSE 1 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDDLETOWN 2 NW	.25				.04		.37	.68	.15							T
MILLBROOK	.03						.28		.34							
MOHONK LAKE				.08	.03	T	.18		.91	.01					T	
PLEASANTVILLE				.42		.36		.32	.05							
POUGHKEEPSIE FAA AP				.08		.27			.74					T	T	
ROSENDALE 2 E	.10				.10	T	.10		.47	.13					.02	
SALEM							.30		.42							
SARATOGA SPRINGS 4 SW	T						.06		.05					T	.14	
SCHENECTADY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMITHS BASIN						.96				.12						
TROY LOCK AND DAM 2							.95			.12	.01				.02	T
VALATIE 1 N							.21		T	.17				.03	T	.12
WALDEN 1 ESE	.08				.01		.16		.62	.03						
WEST MILTON	T						.10		T	.08					.14	T
WEST POINT				.20	T	.03	.03		1.00						T	
WEST SAND LAKE 2 S							1.50			.03						.10
YORKTOWN HEIGHTS 1 W	.07				.73		.12		.33	.01						
MOHAWK VALLEY 06																
BROADALBIN						.15			.12	.02				T	.21	.08
CAMDEN 2 NW		.01					.19			.49				.28	.34	
CHEPACHET	.22						.35		.26	.12					.44	
DOLGEVILLE	.01						.67		*	.35					.22	
FRANKFORT LOCK 19	.02						.40		.04	.09					.28	.09
GLOVERSVILLE							.33		.23	.17					.17	
GRIFFISS AFB	.04		T			.53			.83				.02	.17	.96	.90
LITTLE FALLS CITY RES							.12		.26	.22					.36	.03
LITTLE FALLS MILL ST	.04						.09		.39	.11					.22	
NEW LONDON LOCK 22	.02						.70	T	.04	.15					.65	.35
NORTHVILLE							.22		.10	.09					.05	
TRENTON FALLS	.02						.35			.30					.13	.01
TRIBES HILL	.03						.32		.06	.30					.20	
UTICA FAA AP						.99			.19				T	.22	.09	.36
UTICA 3 W			.01			.50			.17					.30	.20	.20
CHAMPLAIN VALLEY 07																
CHAZY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANNEMORA					.17	.10									.16	
ELIZABETHTOWN					T		.34		.80	T					.12	
ELLENBURG DEPOT					.22		.07							.01	.17	
PERU 2 WSW					.05	.50									.50	.55
PLATTSBURGH AFB				.21	.05	.14			T				T	.01	.49	.68
RIVERBANK							.11			.21				.12	.07	
WHITEHALL						.08			T	.98				T	.21	1.22
ST LAWRENCE VALLEY 08																
CANTON 4 SE							.08		T	.04				.02	.94	
CHASM FALLS					.22		T							.05	.51	
COLTON 2 N							.09							.82		
GOUVERNEUR 3 NW			T			.37			.10						.76	
LAWRENCEVILLE						.08								.02	.50	.10
MALONE					.33		.06							.03	.80	
MASSENA FAA AP				.21	.08	.18							T	.28	.04	.14
NORFOLK					.02		.21		T					.02	.45	
OGDENSBURG 4 NE					T	.04			.03				T	.01	T	.09
GREAT LAKES 09																
ALBION 2 NE						.14								.40	.04	.17
BATAVIA							.03							.44	.47	.57
BENNETTS BRIDGE	.05									.11				.04	.23	
BROCKPORT 2 NW						.25	.01		T					.45	.63	.03
BUFFALO WSCMO AP //R		.05				.01		T					.05	.72	.92	.10
CLYDE LOCK 26							.33			.02				.06	.44	.03

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

NEW YORK
JULY 1983

STATION		TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
COLDEN 1 N	//	2.33					.21										
FORT DRUM		2.50	T			.13	T			.01	.08						.42
FREDONIA		6.88	.15				.45										
GOWANDA PSYCHIAT CTR		2.28															
JAMESTOWN 4 NE		2.53	.09	.02			.24	T									
LOCKPORT 2 NE		1.61	.03			.09	.09										
LOCKPORT 4 NE		1.67	.02				.17	.01									
NEWARK		1.35									.05						
NORTH TONAWANDA		3.63	.05				.12	.28			.01						
OSWEGO EAST	//	1.69	T	T			T				.24						.02
PAVILION		1.20					.04				T						
ROCHESTER WSO AP	//R	1.13				.04	T			T	.04			T			
SHERMAN		3.11	.25				.05	.18									
SINCLAIRVILLE		2.98	.06	.31		.04	.20										
SODUS CENTER	//	2.08									.08						
WATERTOWN		1.75		.03			.30				.02						
WATERTOWN FAA AP		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLESLEY ISLAND		2.29					.08	.04		T	.01						.05
WESTFIELD 3 SW		4.74	.10	.16		.33	.05				T						
WEST SENECA 1 NE		3.42		T			.34	.04									
WILSON 2 NE		1.99	.08				.25										
WOLCOTT 3 NW		1.35					.38	.12									
CENTRAL LAKES	10																
ARCADE		2.22					.09	T									
AURORA RESEARCH FARM		1.00					.13				.12						
AVON		1.01					.04	T			T						
BALDWINSVILLE		1.16				T	.03				.15						
BREWERTON LOCK 23		1.44	T	.09			.05	.03			.26	T					
CANANDAIGUA 3 S		.31									.02						
CAYUGA LOCK 1		.59					T				.03						
DANSVILLE		1.19					.07	.03									
EAST BLOOMFIELD		.48									.02						
FREEVILLE 1 NE		2.15					T	.01			.03	T		T			
GANNETT HILL		1.04					.01										
GENEVA RESEARCH FARM		.50									.08						
HECTOR		1.23									.12						
HEMLOCK		.81					.07	.02			.06						
ITHACA CORNELL UNIV	//	.92		T			T	T			.07						
LOCKE 2 W		1.97					T	.03			.12						
MAYS POINT LOCK 25		.68															
MOUNT MORRIS 2 W		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAPLES		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENN YAN		.39															
PORTAGEVILLE		1.46					.13										
SKANEATELES		.81	.02	.03				T			.05						
SYRACUSE WSO AP	R	2.31	.21			.06	T	.02			.08						T
TULLY 4 NE		1.41									.04						
WARSAW 5 SW		1.93					.09	.09	.05			T					
WATERLOO		1.21									.08						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NEW YORK
JULY 1983

STATION	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COLDEN 1 N //			.01			.24	.35							.64	.87	.01
FORT DRUM						T			.03				T	.24	.82	.77
FREDONIA			.02		.96	.29	T	.22	.23				T	4.41		.15
GOWANDA PSYCHIAT CTR			.05		.40	.12			.18					.95	.58	
JAMESTOWN 4 NE					T	.72			*	.60				.25	.61	
LOCKPORT 2 NE		T				.08							.06	1.21	.03	.02
LOCKPORT 4 NE							.09							1.23	.15	T
NEWARK							.76							.06	.46	.02
NORTH TONAWANDA			.05				.12		T					.83	2.10	.07
OSWEGO EAST //						.04	T		.02					.14	.18	1.05
PAVILION							.08							.22	.74	.12
ROCHESTER WSO AP //R						.25			T				.06	.16	.15	.43
SHERMAN				.04	.24	.10		1.40						.80	.05	
SINCLAIRVILLE				.05	.02	.89	.03		.26					.82	.30	
SODUS CENTER //						.25								.43	.37	.95
WATERTOWN	.24						.02		T					.12	1.02	
WATERTOWN FAA AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLESLEY ISLAND			T			1.24	.01		.04	.01				.01	.39	.41
WESTFIELD 3 SW			T	T	T	.03		.55					T	3.36		.16
WEST SENECA 1 NE			.07			T	.85							.84	1.27	.01
WILSON 2 NE							.05							1.47	.14	
WOLCOTT 3 NW							.08								.77	
CENTRAL LAKES 10																
ARCADE			T		.25	.16	.35		.33					.45	.59	T
AURORA RESEARCH FARM							.43		.05					.05	.22	
AVON					T		.12							.05	.52	.28
BALDWINSVILLE							.37		T					.01	.60	
BREWERTON LOCK 23	.04						.63	T	.03					.06	.24	.01
CANANDAIGUA 3 S							.03							.07	.17	.02
CAYUGA LOCK 1							.32		T					.05	.18	.01
DANSVILLE					.08		.47		.12					.33	.09	
EAST BLOOMFIELD							.02							.11	.24	.09
FREEVILLE 1 NE	.21		T		T		.64	T	.81	.33					.12	
GANNETT HILL					T		.32		.45					T	.16	.10
GENEVA RESEARCH FARM						.13								.07	.22	T
HECTOR	T					.12		.10	.44					T	.22	.23
HEMLOCK							.06		.07					.13	.35	.05
ITHACA CORNELL UNIV //	.12						.11		.40	.12					.10	
LOCKE 2 W	.05				.04		1.14		.08	.13				.02	.35	.01
MAYS POINT LOCK 25							.11		.15					.13	.27	.02
MOUNT MORRIS 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAPLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENN YAN						.05	.07		.04					.06	.14	.03
PORTAGEVILLE			T			.08	.42		.06					.05	.70	.02
SKANEATELES							.44		.08		.05			T	.14	T
SYRACUSE WSO AP R						.56			.12				.02	.37	.23	.64
TULLY 4 NE				.01			.43		.64	.03					.24	.02
WARSAW 5 SW					.03	.05	.73							.20	.55	.14
WATERLOO							.93							.03	.17	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

NEW YORK
JULY 1983

STATION	JUL SNOWFALL	JUL 1 IN ON GD	AUG SNOWFALL	AUG 1 IN ON GD	SEP SNOWFALL	SEP 1 IN ON GD	OCT SNOWFALL	OCT 1 IN ON GD	NOV SNOWFALL	NOV 1 IN ON GD	DEC SNOWFALL	DEC 1 IN ON GD	JAN SNOWFALL	JAN 1 IN ON GD	FEB SNOWFALL	FEB 1 IN ON GD	MAR SNOWFALL	MAR 1 IN ON GD	APR SNOWFALL	APR 1 IN ON GD	MAY SNOWFALL	MAY 1 IN ON GD	JUN SNOWFALL	JUN 1 IN ON GD	TOTAL SNOWFALL	TOTAL 1 IN ON GD	TOTAL PRECIPITATION
NEW YORK																											
WESTERN PLATEAU 01																											
ADDISON			-	-					-	-	M 2.5	-	-	-	M 3.5	2	M 1.0	2	-	-	-	-			M 7.0	M 4	M
ALFRED							T	0	3.8	4	12.3	12	14.5	21	11.5	18	10.1	7	12.0	6	T	0			64.2	68	34.49
ALLEGANY STATE PARK									M .0	5	-	-	-	-	-	-	M .0	9	M .0	2					M	M 16	41.14
ANGELICA									3.0	3	10.0	9	4.0	17	5.0	16	3.0	3	8.0	5					33.0	53	35.27
BATH									T	0	7.8	12	M 6.6	-	6.8	13	6.0	5	4.5	-					31.7	M 30	26.31
BOLIVAR							.1	0	3.4	5	17.6	14	6.8	17	7.3	17	7.9	7	3.7	3	T	0			46.8	63	34.78
CANISTEO 1 S	-	-									M 4.9	-	-	-	-	-	-	-	.2	0	-	-			M 5.1	M	M 22.23
CHEMUNG									1.0	0	5.7	5	10.8	17	8.1	13	.6	0	4.0	2	T	0			30.2	37	33.33
CORNING 5 SSW									-	-	-	-	-	-	-	-	3.0	2	-	-					M 3.0	M 2	29.15
ELMIRA 2 SE									1.5	0	8.6	6	8.5	17	4.6	10	2.0	1	3.0	2					28.2	36	31.25
FRANKLINVILLE 1 SSW							T	0	4.5	6	18.0	13	16.0	24	9.5	18	-	-	3.5	2					M 51.5	M 63	34.53
FRIENDSHIP 7 SW							T	0	3.8	5	19.0	12	6.9	17	10.7	18	8.5	6	3.4	2					52.3	60	38.24
HASKINVILLE							T	0	1.6	2	M 12.5	-	8.6	18	6.1	17	3.5	5	11.5	7	T	0			43.8	M 49	32.52
HORNELL-ALMOND DAM							T	0	1.5	2	11.0	11	6.0	17	8.0	21	3.0	3	7.5	5					37.0	59	30.99
LINDLEY									1.0	0	6.0	6	6.0	12	5.0	5	3.0	3	7.0	3					28.0	29	29.78
LITTLE VALLEY									8.0	-	24.0	14	15.0	22	10.0	18	15.0	8	3.0	2					75.0	M 64	40.78
NEW ALBION							T	0	13.8	9	33.0	16	21.0	-	12.5	20	23.6	12	4.1	4	T	0			108.0	M 61	43.37
OLEAN							T	0	3.0	4	16.5	8	4.5	16	4.8	12	6.4	5	1.5	1	T	0			36.7	46	36.42
PRATTSBURG 2 NW							T	0	2.0	3	15.5	15	6.5	20	7.0	19	8.5	8	10.0	5	M .0	-			49.5	M 70	27.93
RUSHFORD 1 W									6.0	3	12.0	12	9.0	21	11.0	19	-	-	M .0	-					M 38.0	M 55	33.81
SPENCER 3 W							T	0	2.0	2	15.5	12	18.9	18	11.8	20	4.9	3	8.4	2	T	0			61.5	57	36.16
TROUPSBURG 4 NE									4.0	2	12.0	8	9.5	18	9.0	17	13.0	6	12.0	1					59.5	52	29.11
WELLSVILLE									M .0	-	12.3	-	5.8	-	11.4	-	5.0	-	-	-	-	-	-	-	M 34.5	M	M 16.58
WELLSVILLE 4 NNW	-	-		-			T	0	-	-	13.0	12	7.0	18	7.0	18	4.0	5	3.0	3					M 34.0	M 56	M 21.69
WHITESVILLE									4.0	5	17.5	11	5.0	17	-	-	11.0	6	8.0	4	T	0			M 45.5	M 43	31.63
WISCOY 1 E									3.5	2	8.7	7	6.1	10	7.1	15	6.5	6	6.0	2	T	0			37.9	42	29.87
EASTERN PLATEAU 02																											
ARKVILLE 2 W	-	-							1.0	0	6.0	11	13.0	16	16.0	15	7.0	4	18.0	5					M 61.0	M 51	32.51
BERNE 2 S									.5	1	1.0	5	15.0	16	15.5	28	13.5	15	26.0	6	T	0			71.5	71	37.33
BINGHAMTON WSO AP R							.5	0	3.2	2	13.3	13	23.2	18	8.6	17	9.1	5	22.9	9	.2	0			81.0	64	36.87
CAIRO 4 NW											3.5	-	15.5	18	16.0	18	4.0	3	11.0	5					50.0	M 44	39.24
CANASTOTA									1.0	0	8.2	-	13.6	-	7.4	-	T	0	12.8	-					43.0	M	29.43
CANDOR									M 2.0	2	17.0	14	15.4	17	7.2	19	3.6	3	11.5	4					56.7	59	35.67
CHERRY VALLEY 2 NNE							T	0	4.5	4	7.0	12	44.0	18	14.0	27	15.0	12	34.5	-	T	0			119.0	M 73	39.84
CINCINNATUS							T	0	4.0	5	M 15.0	14	19.0	18	11.0	21	9.0	5	17.0	6					75.0	69	37.59
CLARYVILLE									M 5.0	-	15.0	11	16.8	20	M 18.3	-	12.0	5	19.5	6	1.0	0			87.6	M 42	53.56
COBLESKILL 2									1.0	0	5.5	4	22.0	17	13.0	28	13.5	8	25.0	6	T	0			80.0	63	34.73
COOPERSTOWN									1.8	2	7.0	12	30.0	19	15.3	28	12.2	8	29.8	12	T	0			96.1	81	32.90
CORTLAND							T	0	2.0	2	15.0	13	18.0	19	15.5	19	8.0	3	17.0	6	T	0			75.5	62	31.10
DELHI 2 SE									.2	0	10.4	10	14.3	16	16.3	17	7.0	5	25.3	9	T	0			73.5	57	40.40
DEPOSIT							T	0	3.5	4	15.5	-	M 13.6	-	9.0	13	6.0	3	17.0	-					64.6	M 20	41.90
DE RUYTER 4 N									2.5	1	10.0	-	13.5	-	M 8.6	-	4.2	-	20.0	-	M .0	-			58.8	M 1	33.80
DOWNSVILLE DAM									2.0	0	12.5	11	M 2.5	17	19.0	27	4.0	6	18.0	7					58.0	68	41.06
ELLENVILLE											-	-	9.0	-	14.0	-	M .0	-	M .0	2					M 23.0	M 2	51.64
GREENE									2.5	3	8.5	13	M 22.5	18	3.9	18	3.0	-	9.0	-					49.4	M 52	35.97
KORTRIGHT 2									5.8	-	5.9	-	19.0	-	11.3	-	-	-	-	-	-	-			M 42.0	M	M 27.86
LIBERTY 1 NE							T	0	3.0	3	11.0	11	10.5	18	15.3	28	7.5	8	12.0	5	T	0			59.3	73	48.87
MANORKILL									-	-	3.6	-	18.6	-	-	-	-	-	M .0	5					M 22.2	M 5	30.19
MERRIMAN DAM									.8	0	8.0	-	-	-	20.0	-	1.0	-	1.1	0					M 30.9	M	49.56
MORRISVILLE 3 S							M .0	0	4.1	5	9.6	11	23.1	27	18.0	27	8.3	8	M 21.0	7					84.1	85	41.94
NARROWSBURG 4 SE											3.4	9	9.0	17	15.4	21	3.2	2	9.2	4					40.2	53	40.05

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

NEW YORK
JULY 1983

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
NEW KINGSTON							T	0	3.0	2	11.0	10	14.0	17	16.0	23	9.0	8	20.0	10	T	0			73.0	70	36.29
NORWICH							T	0	3.2	3	9.9	12	30.6	18	8.8	22	5.6	1	15.1	5	T	0			73.2	61	37.53
ONEONTA STATE UNIV //									2.6	3	-	-	-	-	13.5	16	-	-	-	-	-	-	-	-	M 16.1	M 19	M
OWEGO 3 WSW									1.0	0	7.0	-	13.5	17	-	-	1.0	0	3.5	2					M 26.0	M 19	33.92
PHOENICIA											M 5.8	-	14.5	-	-	-	-	-	5.0	-	T	0			M 25.3	M	49.06
PORT JERVIS									T	0	5.2	2	9.2	17	23.5	23	1.4	2	7.6	2					46.9	46	50.46
PRATTSVILLE 3 N									T	0	M 3.5	3	14.6	-	16.0	-	M 6.0	-	20.0	-					60.1	M 3	37.33
ROCK HILL 3 SW									-	-	6.6	11	8.3	17	24.3	-	8.0	13	18.1	6					M 65.3	M 47	49.84
SHERBURNE 2 S									2.2	2	7.5	11	21.1	17	9.8	16	6.2	1	16.2	7					63.0	54	33.06
SHOKAN BROWN STATION											6.4	-	9.1	-	-	-	M .0	1	M .0	1					M 15.5	M 2	51.17
SLIDE MOUNTAIN							T	0	3.0	3	8.0	11	24.0	22	16.8	28	20.0	20	M 34.0	16	.5	1			106.3	101	61.94
STAMFORD									3.0	2	6.7	9	16.4	17	19.4	21	15.6	6	35.0	11	T	0			96.1	66	38.27
TULLY-HEIBERG FOREST							1.1	1	5.5	6	15.0	14	19.7	20	12.0	28	8.7	16	29.0	12	1.4	1			92.4	98	40.97
UNADILLA 2 N									4.0	3	15.0	13	13.7	18	12.5	17	10.0	4	20.5	7					75.7	62	42.08
VESTAL 3 S							T	0	1.7	2	11.5	6	22.2	17	5.4	15	4.2	3	15.3	7	T	0			60.3	50	36.86
WALTON							T	0	4.5	3	16.5	13	22.1	22	19.1	22	11.3	8	27.8	10	T	0			101.3	78	41.92
WINDHAM 2 E									.3	0	4.6	-	18.3	17	23.0	26	9.0	9	32.0	10	T	0			87.2	M 62	43.16
NORTHERN PLATEAU 03																											
BARNES CORNERS			-	-	-	-	.7	1	9.6	11	17.2	16	25.5	31	10.2	28	15.4	20	23.5	15	1.0	1			M 103.1	M 123	M 38.94
BEAVER FALLS									4.0	4	8.3	12	5.5	22	6.5	14	M 4.5	7	11.0	7	T	0			39.8	66	36.65
BIG MOOSE 3 SE							T	0	4.0	5	10.5	13	14.5	31	9.0	28	5.5	18	M 27.5	11	T	0			71.0	106	44.89
BOONVILLE 2 SSW							T	0	11.4	9	13.1	15	26.4	30	11.0	28	23.6	18	22.5	12	.3	0			108.3	112	54.69
HIGHMARKET							.5	0	11.5	-	14.0	-	17.0	-	8.0	-	19.0	-	26.0	-	T	0			96.0	M	44.81
HOOKER 4 N //							T	0	16.0	-	29.1	-	31.8	-	13.4	-	25.4	-	30.2	-	2.0	0			147.9	M	53.53
HOPE					-	-			1.1	2	2.7	6	19.2	25	7.9	28	12.5	21	12.1	11					M 55.5	M 93	43.45
INDIAN LAKE 2 SW	-	-									-	-	M 9.2	21	-	-	-	-	-	-					M 9.2	M 21	36.40
LOWVILLE							T	0	4.2	7	10.2	13	7.0	24	4.7	11	11.6	8	15.1	6	T	0			52.8	69	36.92
LYONS FALLS									3.4	-	9.0	-	9.7	-	5.8	-	9.8	-	13.0	-					50.7	M	38.68
NEWCOMB 3 E							T	0	2.3	3	8.5	14	9.7	26	14.2	24	8.6	11	18.4	7	2.3	2			64.0	87	42.08
NORTH CREEK 5 SE									1.0	-	3.5	-	13.0	-	11.5	21	11.8	12	17.5	9	T	0			58.3	M 42	39.39
OLD FORGE							.5	-	18.0	10	21.5	14	33.5	31	23.5	28	23.5	23	39.0	12	5.5	2			165.0	M 120	43.44
PISECO							T	0	5.0	7	4.0	12	21.0	29	12.0	-	11.0	23	20.0	9	T	0			73.0	M 80	52.90
RAY BROOK							.6	0	5.4	-	10.4	-	13.7	-	17.0	-	8.9	-	23.3	-	6.3	-			85.6	M	35.36
STILLWATER RESERVOIR									10.0	10	17.0	17	24.5	31	17.0	28	14.0	18	24.0	11	3.5	1			110.0	116	48.09
TUPPER LAKE SUNMOUNT	-	-					M .0	0	2.5	3	7.5	13	11.8	24	13.5	28	7.5	11	15.5	6	M 3.5	1			M 61.8	M 86	36.01
WANAKENA RANGER SCHOOL//									5.3	7	8.1	9	15.0	30	M 9.7	27	M 7.0	-	19.3	10	5.0	2			69.4	M 85	41.28
COASTAL 04																											
BRIDGEHAMPTON											6.0	4	-	-	-	-	-	-	-	-					M 6.0	M 4	39.94
DOBBS FERRY											2.6	4	3.0	9	23.2	21	.2	0	1.9	1					30.9	35	50.85
GREENPORT POWER HOUSE											-	2	M .0	1	-	-	T	0							M	M 3	49.11
MINEOLA R											3.7	4	1.8	1	-	-	T	0	-	-	-	-	-	-	M 5.5	M 5	M 25.40
NEW YORK AVE V BRKLYN											3.7	3	-	-	24.3	14	T	0	T	0					M 28.0	M 17	40.05
N Y CENTRAL PK WSO CI											3.0	3	1.9	2	21.5	14	T	0	.8	0					27.2	19	56.99
N Y KENNEDY WSO AP											4.8	4	1.0	0	24.7	8	.1	0	1.5	0					32.1	12	40.39
NEW YORK LAUREL HILL											3.1	-	1.7	-	21.2	-									26.0	M	48.76
N Y LA GUARDIA WSO AP R											2.1	2	1.7	1	26.4	11	T	0	T	0					30.2	14	46.24
NY WESTERLEIGH STAT IS									-	-	3.5	2	4.0	8	22.0	17	T	0	.4	0					M 29.9	M 27	47.20
PATCHOGUE 2 N											7.2	4	1.5	4	22.0	8	T	0	1.5	0					32.2	16	51.82
RIVERHEAD RESEARCH FM											6.0	5	-	-	20.0	12									M 26.0	M 17	49.47
SCARSDALE											-	3	4.5	8	20.6	-			M .0	0					M 25.1	M 11	45.32
SETAUKET											3.0	1	1.0	-	14.5	-									18.5	M 1	48.85
VANDERBILT MUSEUM											4.0	3	3.0	5	19.0	-			-	-					M 26.0	M 8	46.67

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

NEW YORK
JULY 1983

STATION	JUL SNOWFALL	JUL 1 IN ON GD	AUG SNOWFALL	AUG 1 IN ON GD	SEP SNOWFALL	SEP 1 IN ON GD	OCT SNOWFALL	OCT 1 IN ON GD	NOV SNOWFALL	NOV 1 IN ON GD	DEC SNOWFALL	DEC 1 IN ON GD	JAN SNOWFALL	JAN 1 IN ON GD	FEB SNOWFALL	FEB 1 IN ON GD	MAR SNOWFALL	MAR 1 IN ON GD	APR SNOWFALL	APR 1 IN ON GD	MAY SNOWFALL	MAY 1 IN ON GD	JUN SNOWFALL	JUN 1 IN ON GD	TOTAL SNOWFALL	TOTAL 1 IN ON GD	TOTAL PRECIPITATION
WESTBURY											6.1	3	2.6	2	21.3	17	T	0	1.4	0					31.4	22	49.82
WESTCHESTER COUNTY AP											1.5	-	3.0	8	18.0	16	T	0	1.5	0					24.0	M 24	56.45
HUDSON VALLEY 05																											
ALBANY WSFO AP R									.6	0	5.5	5	27.5	18	17.4	16	9.2	3	14.7	2	.1	0			75.0	44	39.23
BATTENVILLE									T	0	2.0	4	11.0	16	11.0	16	4.0	3	3.0	2					31.0	41	39.11
BERLIN 5 S									M 3.0	3	6.5	-	14.0	-	27.0	-	11.0	-	14.0	6					75.5	M 9	43.49
CONKLINGVILLE DAM									1.3	3	4.0	6	37.0	19	12.8	28	9.7	18	9.5	5					74.3	79	45.50
GARDINER											-	-	12.0	16	32.0	22			M .0	1					M 44.0	M 39	46.05
GARDNERVILLE									-	-	4.2	6	9.0	10	28.0	-	M 1.0	-	5.0	3					M 47.2	M 19	48.92
GLENHAM											3.5	4	7.3	8	26.0	14	.8	1	10.0	3					47.6	30	48.60
GLENS FALLS FARM									.5	0	4.0	5	25.5	18	10.0	28	6.0	6	5.5	2					51.5	59	45.99
GLENS FALLS FAA AP									.4	0	3.8	4	23.8	17	13.0	24	4.8	2	12.5	1	T	0			58.3	48	39.15
GRAFTON									4.1	3	6.9	10	26.4	18	22.9	27	12.3	13	27.7	9					100.3	80	50.61
HUDSON STATE SCHOOL									-	-	M 3.8	1	10.0	17	25.8	25	3.0	-	9.5	-					M 52.1	M 43	38.15
MILLBROOK											6.0	-	-	-	M 13.0	-	M 5.5	-	.5	0					M 25.0	M	35.44
MOHONK LAKE							T	0	.5	0	7.7	10	17.6	17	26.6	24	7.0	10	18.0	4					77.4	65	54.66
POUGHKEEPSIE FAA AP									T	0	4.8	6	6.5	10	18.0	22	T	0	9.0	3					38.3	41	47.83
ROSENDALE 2 E									T	0	10.6	-	15.8	17	21.0	24	1.0	0	3.7	0					52.1	M 41	52.61
SALEM											5.0	7	10.0	14	9.0	16	5.0	1	14.0	-					43.0	M 38	32.88
SARATOGA SPRINGS 4 SW									2.0	0	M 2.0	-	21.5	17	12.5	28	3.5	0	12.0	3					53.5	M 48	44.53
SCHENECTADY	-	-							.7	0	4.3	-	22.7	-	13.3	-	5.5	-	9.0	-			-	-	M 55.5	M	M 36.11
TROY LOCK AND DAM 2									M .0	-	2.5	6	24.5	17	19.5	20	5.5	3	M 9.0	4					61.0	M 50	39.78
VALATIE 1 N									T	0	-	-	9.0	15	21.3	19	7.0	6	11.7	4					M 49.0	M 44	36.61
WALDEN 1 ESE											4.0	9	6.0	10	13.5	22	1.5	3	3.5	2					28.5	46	46.77
WEST MILTON									1.5	3	4.8	6	26.1	17	15.3	28	7.3	17	9.2	3					64.2	74	42.37
WEST POINT													6.5	5	-	-									M 6.5	M 5	52.77
WEST SAND LAKE 2 S									1.4	2	7.9	10	20.7	16	23.0	24	13.3	5	25.6	6	T	0			91.9	63	44.22
YORKTOWN HEIGHTS 1 W											2.7	5	5.5	9	31.5	-	2.0	4	6.0	3					47.7	M 21	54.03
MOHAWK VALLEY 06																											
BROADALBIN									1.2	3	4.9	6	25.5	19	8.5	28	10.9	8	13.9	4	T	0			64.9	68	38.24
CAMDEN 2 NW							T	0	1.3	2	8.1	4	20.7	23	6.1	14	8.6	3	6.8	4					51.6	50	43.84
CHEPACHET									2.0	2	5.0	5	20.0	20	6.0	28	10.0	7	22.0	10					65.0	72	36.89
FRANKFORT LOCK 19									.6	1	4.5	6	14.6	22	8.9	19	10.4	4	8.1	5					47.1	57	38.54
GLOVERSVILLE									.8	1	5.7	6	21.7	17	6.4	28	-	-	10.6	4	T	0			M 45.2	M 56	35.07
GRIFFISS AFB							T	0	1.1	2	6.4	6	12.7	19	5.2	14	8.1	3	9.3	3					42.8	47	41.21
LITTLE FALLS CITY RES									M .0	-	5.5	6	19.0	21	6.0	15	9.3	5	19.5	7					59.3	M 54	38.10
NORTHVILLE									1.2	3	3.9	6	23.8	22	8.6	28	7.1	9	8.7	5					53.3	73	43.66
TRIBES HILL									1.0	1	4.0	5	26.0	-	M 14.0	-	4.0	4							49.0	M 10	32.35
UTICA FAA AP							T	0	2.0	2	2.1	5	13.4	19	8.6	17	7.8	7	11.7	6	T	0			45.6	56	35.13
UTICA 3 W							M .0	0	1.9	3	4.5	4	14.6	19	7.8	13	9.2	4	14.3	5					52.3	48	38.39
CHAMPLAIN VALLEY 07																											
CHAZY									2.0	1	4.5	-	-	-	13.0	24	-	-	6.0	-					M 25.5	M 25	M 29.41
ELIZABETHTOWN									.3	0	M .3	0	5.8	-	10.6	-	9.0	-	8.0	-			-	-	M 34.0	M	34.28
ELLENBURG DEPOT							T	0	2.0	2	4.0	12	12.0	21	10.0	22	-	-	13.0	6	3.0	0			M 44.0	M 63	28.92
PERU 2 WSW											2.5	-	10.5	-	8.0	-	2.0	-	8.0	-					31.0	M	30.53
PLATTSBURGH AFB									T	0	2.7	5	9.1	15	15.9	22	3.9	3	8.0	2	T	0			39.6	47	33.42
RIVERBANK									2.0	2	2.5	5	22.5	17	15.0	28	11.5	11	14.0	4					67.5	67	42.94
WHITEHALL									.5	0	4.0	-	22.5	-	15.0	-	6.5	-	16.6	-					65.1	M	38.15

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ST LAWRENCE VALLEY 08																											
CANTON 4 SE									4.4	4	M 5.3	12	8.9	23	10.3	15	4.1	8	10.7	5	T	0			43.7	67	37.70
CHASM FALLS							T	0	5.5	5	14.0	-	18.5	30	20.0	28	7.5	23	10.5	5	9.0	3			85.0	M 94	39.25
GOUVERNEUR 3 NW									3.5	5	7.0	13	7.5	23	6.5	12	2.5	4	9.5	6	T	0			36.5	63	35.71
LAWRENCEVILLE							.5	0	3.5	3	M 7.2	14	8.2	22	10.0	20	3.5	4	8.5	4	4.0	2			45.4	69	38.18
MALONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.0	4	9.0	2			M 18.0	M 6	M
MASSENA FAA AP									1.8	2	4.2	11	6.6	13	4.1	12	4.6	0	6.3	2	1.8	0			29.4	40	35.33
NORFOLK									1.5	1	5.0	3	7.3	-	8.0	-	2.0	-	6.0	2					29.8	M 6	36.59
OGDENSBURG 4 NE									3.0	2	M 7.0	14	4.0	23	6.0	-	3.5	11	7.0	4					30.5	M 54	30.06
GREAT LAKES 09																											
ALBION 2 NE									1.5	2	10.5	10	6.0	12	5.0	10	12.0	5	4.0	1					39.0	40	27.63
BATAVIA							T	0	7.5	5	12.0	11	9.0	18	7.5	12	9.5	7	3.5	1					49.0	54	28.95
BENNETTS BRIDGE									4.0	4	13.0	14	M 23.0	31	11.0	28	16.5	13	12.5	6					80.0	96	44.82
BROCKPORT 2 NW									M 2.1	2	M 6.7	11	M .6	10	7.6	13	6.0	7	5.4	1					28.4	44	25.09
BUFFALO WSCMO AP //R									15.8	5	12.9	10	9.0	12	5.5	10	6.9	5	2.3	1	T	0			52.4	43	35.94
CLYDE LOCK 26									T	0	M 14.5	-	15.8	-	7.8	-	3.8	-	9.3	-					51.2	M	31.61
COLDEN 1 N //							T	0	17.9	8	23.5	13	19.4	26	10.7	17	12.3	8	4.2	3					88.0	75	44.01
FORT DRUM									2.5	0	6.9	13	5.0	20	7.3	14	1.6	2	12.5	4					35.8	53	44.18
FREDONIA									4.0	3	15.0	13	5.0	12	5.0	12	5.5	5	3.0	2					37.5	47	42.34
GOWANDA PSYCHIAT CTR											-	-	-	-	-	-	M .0	-	M .0	2	-	-	-	-	M	M 2	M 22.49
JAMESTOWN 4 NE							M .0	1	M 5.5	5	29.4	13	15.5	23	9.0	18	9.0	5	-	-					M 68.4	M 65	41.90
LOCKPORT 2 NE									3.5	3	11.0	11	6.5	15	-	-	-	-	3.5	0					M 24.5	M 29	M 25.63
LOCKPORT 4 NE									2.0	2	9.1	11	5.8	12	5.0	12	5.5	8	M 1.2	1					28.6	46	31.37
NEWARK									M .0	-	-	-	-	-	-	-	-	-	M 9.0	-					M 9.0	M	29.06
NORTH TONAWANDA	-	-	-	-					-	-	12.4	10	9.0	14	5.5	12	6.1	7	1.8	1					M 34.8	M 44	M 22.23
OSWEGO EAST //							T	0	1.7	1	13.6	12	22.0	24	11.3	14	6.1	2	17.9	5	T	0			72.6	58	35.14
PAVILION							T	0	3.6	3	15.5	9	12.3	20	9.0	18	7.6	9	7.0	2					55.0	61	35.80
ROCHESTER WSO AP //R							T	0	3.0	0	11.6	10	10.2	11	13.6	16	9.3	7	12.2	4	T	0			59.9	48	32.06
SHERMAN	-	-							-	-	42.0	14	30.0	29	17.0	18	25.0	8	9.0	3					M 123.0	M 72	M 31.63
SINCLAIRVILLE							T	0	15.9	7	39.9	16	27.3	24	12.4	15	-	-	4.0	2					M 99.5	M 64	40.96
SODUS CENTER //									1.5	1	10.5	10	14.5	18	9.0	12	2.0	2	15.0	5					52.5	48	32.90
WATERTOWN									3.8	4	6.2	10	5.1	13	5.3	13	4.0	4	9.7	5	T	0			34.1	49	38.19
WATERTOWN FAA AP									2.2	2	5.0	10	3.3	11	6.2	13	2.1	4	6.6	4	-	-	-	-	M 25.4	M 44	M 25.90
WELLESLEY ISLAND									T	0	1.8	4	6.4	13	5.8	10	3.0	6	5.3	-					22.3	M 33	33.02
WESTFIELD 3 SW							T	0	13.6	6	15.0	13	11.5	25	8.8	16	6.8	-	3.8	1	T	0			59.5	M 61	44.38
WEST SENECA 1 NE									8.1	4	12.1	10	9.9	13	6.1	12	3.5	5	1.1	1					40.8	45	36.32
WOLCOTT 3 NW									T	0	11.9	-	15.7	-	7.8	-	5.3	-	9.0	-					49.7	M	31.07
CENTRAL LAKES 10																											
ARCADE							T	0	9.6	6	15.0	13	8.4	30	8.8	20	8.8	11	2.2	4	T	0			52.8	84	36.58
AURORA RESEARCH FARM									2.1	2	9.6	10	6.3	17	7.7	18	2.5	3	M 16.5	7					44.7	57	30.67
AVON									T	0	4.5	8	7.0	13	3.5	13	6.0	5	6.0	2					27.0	41	31.22
BALDWINSVILLE									T	0	7.4	-	10.6	-	7.0	-	-	-	4.4	-	T	0			M 29.4	M	38.24
BREWERTON LOCK 23									1.4	1	11.4	-	M 24.4	-	8.2	15	11.0	5	M 14.4	-	T	0			70.8	M 21	35.21
DANSVILLE									1.0	0	16.4	10	6.9	9	7.4	9	7.6	2	12.7	4					52.0	34	28.42
FREEVILLE 1 NE									2.0	2	10.5	13	11.0	18	9.7	16	4.0	4	18.0	5					55.2	58	30.13
GANNETT HILL							M .0	-	4.0	5	21.5	16	22.5	-	18.0	-	15.0	14	20.0	-	M .0	0			101.0	M 35	36.72
GENEVA RESEARCH FARM									.3	0	8.2	10	6.6	10	7.6	12	1.6	1	8.1	4					32.4	37	28.80
HECTOR									T	0	6.0	-	6.5	9	8.0	-	3.0	2	12.0	4					35.5	M 15	28.87
ITHACA CORNELL UNIV //							T	0	1.0	2	10.4	11	9.9	16	8.7	17	2.7	2	14.5	6					47.2	54	32.01
MAYS POINT LOCK 25							T	0	1.0	0	-	-	-	-											M 1.0	M	28.07
MOUNT MORRIS 2 W					-	-			4.0	0	-	7	-	10	M .0	9	M .5	5	M .0	2			-	-	M 4.5	M 33	M 19.88
NAPLES											10.0	12	M 5.5	-	7.5	14	1.5	2	9.5	-			-	-	M 34.0	M 28	27.10
PENN YAN							M .0	-	.6	1	10.8	7	7.0	-	6.5	-	M .5	-	M 3.8	1					29.2	M 9	27.70

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

NEW YORK
JULY 1983

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
PORTAGEVILLE									1.9	0	7.1	9	4.0	9	M 4.0	10	6.0	4	2.5	1					25.5	33	30.44
SKANEATELES									.6	0	11.5	10	15.7	18	12.1	17	2.0	5	24.0	7	.8	-			66.7	M 57	32.64
SYRACUSE WSO AP	R						T	0	1.9	0	10.9	12	20.3	21	8.2	11	8.3	2	16.4	4	T	0			66.0	50	34.90
TULLY 4 NE							M .0	0	2.0	-	11.0	12	12.3	19	11.5	19	3.1	6	23.3	9	T	0			63.2	M 65	34.50
WARSAW 5 SW									M 11.0	-	M 7.0	10	6.0	30	6.0	16	M 10.0	7	4.0	-					44.0	M 63	35.89
WATERLOO											9.3	-	7.5	-	6.8	-	T	0	M .0	-					23.6	M	28.30

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEW YORK
JULY 1983

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
NEW YORK																																	
WESTERN PLATEAU 01																																	
ADDISON	MAX	78	83	84	88	90	81	79	74	78	80	80	87	93	90	93	95	97	94	91	82	86	87	83	84	82	82	83	85	92	85	91	85.7
	MIN	60	64	63	70	66	55	53	40	55	57	41	50	53	41	58	60	64	65	61	61	60	51	41	58	53	48	48	51	65	65	66	56.2
ALFRED	MAX	82	83	88	85	79	66	70	77	71	80	80	88	80	84	89	88	86	86	83	79	83	74	78	75	78	81	83	85	78	87	84	81.0
	MIN	58	58	57	64	60	47	39	47	45	42	42	55	53	48	56	66	53	65	57	58	57	48	42	59	49	48	47	53	65	65	63	53.7
ALLEGANY STATE PARK	MAX	79	84	85	88	83	78	60	72	77	75	73	81	89	80	88	90	87	87	85	83	85	84	76	78	71	79	83	83	85	75	85	80.9
	MIN	60	63	60	59	62	53	40	45	45	46	44	47	52	52	52	63	64	65	62	62	59	51	44	48	48	51	52	54	57	68	66	54.6
	OBS		48																														
ANGELICA	MAX	83	95	90	87	75	74	70	77	76	71	80	88	86	85	89	88	88	87	79	78	83	80	77	76	80	81	83	86	82	84	75	81.7
	MIN	62	64	58	65	63	52	40	47	55	41	42	55	52	50	57	65	58	69	60	59	60	49	42	62	52	48	49	53	68	67	65	55.8
BATH	MAX	78	84	86	90	90	81	67	73	80	73	73	81	92	91	87	93	92	89	90	80	83	87	76	82	80	82	83	86	89	84	86	83.5
	OBS																												***				
	MIN	46	62	59	60	64	51	41	43	49	45	44	43	57	51	56	65	52	55	61	57	56	49	42	44	54	50	47	52	47	61	65	52.5
	OBS																												***		46		
BOLIVAR	MAX	73	82	85	88	85	75	68	72	77	74	73	80	89	81	86	90	88	89	89	82	80	85	77	78	77	80	82	84	86	78	85	81.2
	MIN	59	62	60	62	60	53	35	43	50	38	39	52	48	48	55	61	57	66	58	59	63	49	39	56	51	45	46	50	60	65	64	53.3
ELMIRA 2 SE	MAX	83	86	93	92	93	92	73	76	86	78	78	88	99	88	89	97	96	90	94	85	89	81	85	84	80	80	82	89	89	86	88	86.7
	OBS										***																						
	MIN	54	65	60	65	68	57	40	45	54	43	42	48	60	52	56	60	58	66	60	60	61	60	50	53	60	50	50	53	67	67	62	56.3
	OBS										***																						
FRANKLINVILLE 1 SSW	MAX	75	83	83	88	83	76	65	70	76	73	71	79	87	78	83	88	87	88	86	82	80	83	75	77	75	79	80	83	85	79	83	80.0
	MIN	53	62	57	63	60	51	38	41	50	39	41	46	50	48	50	61	55	63	58	57	57	47	40	47	50	48	47	50	54	64	65	52.0
LITTLE VALLEY	MAX	78	85	85	90	85	78	65	71	78	74	72	82	90	79	87	90	87	88	87	83	80	84	75	77	76	80	83	85	86	77	86	81.4
	MIN	54	67	60	61	61	52	40	44	44	45	45	45	53	49	51	62	62	63	61	59	60	50	44	45	54	52	50	50	56	66	66	53.9
SPENCER 3 W	MAX	82	88	90	88	79	66	75	83	73	74	83	92	82	87	93	92	89	89	81	86	88	77	83	80	81	82	86	87	80	87	87	83.5
	MIN	59	63	58	61	62	44	39	44	46	40	40	53	51	48	56	66	53	61	59	57	54	49	41	59	53	50	45	52	65	65	63	53.4
EASTERN PLATEAU 02																																	
BINGHAMTON WSO AP R	MAX	80	87	90	90	77	66	73	82	73	73	80	90	80	88	96	95	86	89	84	86	86	75	80	79	80	82	85	87	79	85	86	82.9
	MIN	62	69	68	71	63	54	51	53	57	53	51	66	62	60	66	68	59	67	68	65	59	56	54	61	60	61	57	63	69	70	67	61.6
CAIRO 4 NW	MAX	81	80	89	88	90	76	75	77	84	77	75	78	87	82	89	90	91	87	92	83	89	90	80	83	68	82	83	84	92	82	89	83.6
	MIN	55	63	62	66	68	64	54	50	57	51	47	56	62	59	61	67	60	62	63	60	58	60	56	61	60	55	51	55	62	69	67	59.4
CHERRY VALLEY 2 NNE	MAX	78	85	88	88	80	70	72	80	75	69	77	88	83	83	86	85	80	85	80	85	84	74	80	76	79	79	84	86	80	83	86	80.9
	MIN	58	64	60	70	67	59	49	45	58	44	44	61	61	54	60	67	56	62	60	60	56	53	50	58	58	53	49	61	67	58	66	57.7
	OBS	48																															
COBLESKILL 2	MAX	81	89	91	90	76	71	76	84	74	75	79	89	82	86	89	88	85	88	85	89	88	79	82	75	85	82	87	90	85	88	84	83.6
	MIN	58	68	63	68	64	58	49	51	54	46	48	62	61	57	61	68	57	64	62	64	57	56	53	62	61	56	51	61	67	69	68	59.5
COOPERSTOWN	MAX	78	87	89	89	80	74	75	84	72	73	78	89	85	85	88	88	83	89	84	88	86	77	81	78	80	82	85	88	84	85	85	82.9
	MIN	62	66	60	64	68	56	45	45	59	41	42	57	59	49	56	64	53	60	58	58	54	54	46	59	59	51	45	53	68	68	63	56.2
CORTLAND	MAX	80	84	87	94	91	80	67	74	83	70	70	82	93	80	88	92	88	86	87	86	86	87	74	80	78	82	81	86	90	80	82	82.8
	MIN	52	66	65	65	65	59	48	48	52	48	47	47	60	58	58	63	60	60	67	62	60	58	50	50	60	60	53	53	60	72	68	57.9
DELHI 2 SE	MAX	78	76	85	89	87	73	67	73	73	72	71	76	85	77	84	87	87	82	86	81	82	83	73	80	75	77	79	82	74	72	86	79.1
	MIN	48	62	55	58	63	55	42	41	46	36	37	42	52	45	52	52	49	55	54	55	55	52	41	46	58	47	41	44	48	51	55	49.6
DEPOSIT	MAX	78	88	88	90	80	75	75	80	78	74	78	88	85	88	80	89	88	90	87	85	88	76	80	78	80	81	82	88	87	82	85	82.9
	MIN	58	65	64	67	66	56	45	47	57	42	41	54	55	50	55	66	57	54	55	62	53	52	46	60	57	53	48	53	67	57	67	55.8
	OBS												42																				
DOWNSVILLE DAM	MAX	79	76	87	90	86	75	71	72	80	75	74	79	88	80	86	90	89	85	88	84	85	87	77	82	78	80	81	83	88	80	84	81.9
	MIN	54	63	61	64	65	58	51	46	50	40	39	48	55	49	53	60	54	57	58	61	60	55	45	53	60	54	49	50	57	66	65	54.8
LIBERTY 1 NE	MAX	79	82	89	90	88	76	72	73	82	81	75	80	89	83	88	91	90	86	87	84	83	87	77	82	80	80	83	83	87	83	85	83.1
	MIN	53	59	64	65	62	57	46	46	50	48	46	49	59	52	54	58	58	60	60	58	56	54	56	58	58	53	50	55	65	65	63	56.0
MORRISVILLE 3 S	MAX	81	84	90	89	87	75	76	79	77	70	77	87	85	84	87	85	82	85	84	85	84	74	82	78	80	80	85	86	85	82	87	82.3
	MIN	61	57	60	64	61	54	45	45	58	42	46	54	59	54	64	67	56	62	59	56	54	53	56	59	57	52	48	54	66	67	60	56.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEW YORK
JULY 1983

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
		DAY OF MONTH																															
NORWICH	MAX	82	89	90	91	79	73	76	82	75	74	80	92	83	87	91	90	87	90	84	86	88	78	84	80	81	83	86	89	81	85	88	84.0
	MIN	62	65	60	63	67	53	45	44	58	40	41	54	54	49	57	64	52	61	60	58	54	51	44	60	59	51	46	52	67	68	65	55.6
ONEONTA STATE UNIV //	MAX																																M
	MIN																																M
PORT JERVIS	MAX	78	90	92	91	87	76	80	83	81	79	82	90	87	89	94	93	90	91	86	86	90	80	83	80	80	84	85	90	85	89	88	85.8
	MIN	58	66	68	69	67	62	50	50	62	47	47	58	65	58	58	68	63	65	65	63	60	57	54	62	61	58	52	58	71	70	69	60.7
SLIDE MOUNTAIN	MAX	70	67	79	80	81	70	64	66	73	68	65	70	79	73	77	82	81	76	79	75	75	77	68	73	67	68	72	73	78	74	78	73.5
	MIN	48	56	59	60	61	54	45	46	49	43	43	45	56	53	54	61	53	54	59	57	56	51	47	48	56	52	50	50	57	61	61	53.1
TULLY-HEIBERG FOREST	MAX	75	79	82	86	85	75	69	68	77	67	67	75	86	75	81	85	85	80	84	81	81	81	75	76	74	78	77	81	84	75	78	78.1
	MIN	60	62	62	67	63	51	42	48	53	42	46	59	58	50	61	68	53	59	62	61	61	51	48	57	56	54	53	61	65	73	66	57.2
VESTAL 3 S	MAX	76	79	87	90	88	78	68	73	81	74	72	80	89	80	85	91	89	86	89	81	84	88	75	81	79	80	83	84	87	79	86	82.0
	MIN	58	62	65	70	69	55	47	50	58	46	46	49	60	59	61	70	59	60	65	63	63	55	51	55	59	56	52	55	64	67	65	58.5
WALTON	MAX	78	88	91	91	80	72	77	82	77	75	80	90	83	88	90	91	88	90	84	86	87	77	83	79	80	83	85	89	82	84	87	83.8
	MIN	61	67	60	63	65	55	42	43	54	39	39	50	52	47	53	62	50	57	56	59	59	50	42	58	58	52	45	50	66	67	65	54.4
NORTHERN PLATEAU 03																																	
BARNES CORNERS	MAX	82	79	87	87	75	62	72	74	75	72	72	82	79													77	80	80	73	80	75	M
	MIN	61	63	62	69	62	50	44	52	56	42	52	62	57	55											46	52	56	62	64	66	60	M
BOONVILLE 2 SSW	MAX	75	77	79	84	85	75	60	71	76	68	70	72	83	79	82	82	85	79	85	84	84	82	75	75	74	79	78	79	81	75	84	78.0
	MIN	57	58	58	69	63	51	45	54	55	45	52	55	57	56	62	67	52	61	56	58	58	52	52	60	57	57	53	60	64	66	62	57.2
INDIAN LAKE 2 SW	MAX	77	78	80	85	86	72	58	70	78	66	67	72	85	76	83	88	80	83	82	82	79	82	72	79	68	77	77	80	82	78	82	77.5
	MIN	52	60	55	61	65	55	40	44	57	38	40	53	58	51	59	50	52	60	55	53	46	53	47	53	52	46	46	54	63	67	55	52.9
LAKE PLACID 2 S	MAX	77	79	85	88	85	68	68	77	73	66	68	84	83	82	82	82	77	81	82	81	80	71	79	79	77	75	80	80	77	81	79	78.3
	MIN	47	67	54	56	62	50	38	45	52	35	40	55	55	44	59	58	56	55	51	53	44	51	46	49	51	45	45	53	56	66	50	51.2
LOWVILLE	MAX	81	83	83	89	88	77	64	73	78	69	70	78	88	81	84	85	85	81	85	85	83	85	78	81	80	83	82	85	87	82	86	81.3
	MIN	55	63	58	70	66	54	41	51	57	41	47	55	62	51	58	67	52	61	57	53	53	53	48	48	52	50	49	56	67	70	59	55.6
OLD FORGE	MAX	75	80	85	85	77	63	70	76	70	68	73	84	78	83	83	84	79	83	84	85	84	76	82	78	78	80	83	82	75	81	81	78.9
	MIN	52	60	50	60	57	47	34	40	50	30	35	48	50	42	54	60	45	52	49	47	42	45	40	48	45	39	39	45	60	62	54	47.8
RAY BROOK	MAX	81	78	80	87	87	75	58	70	78	66	70	68	86	77	84	83	79	80	82	84	80	80	74	81	74	79	76	83	80	80	82	78.1
	MIN	45	66	55	61	65	52	39	41	52	35	42	45	55	45	48	60	53	56	51	53	48	51	45	48	54	45	45	48	56	65	51	50.8
STILLWATER RESERVOIR	MAX	80	78	80	87	88	74	59	72	78	68	70	74	87	79	84	83	82	80	83	85	84	81	76	79	77	82	79	82	83	76	84	79.2
	MIN	55	61	58	66	63	52	42	49	56	40	45	51	56	51	57	64	52	58	55	54	52	51	48	54	53	50	50	53	58	66	60	54.2
TUPPER LAKE SUNMOUNT	MAX	81	80	80	87	89	75	60	70	79	65	68	71	83	76	86	85	80	80	84	85	81	82	83	81	76	78	77	83	82	80	82	79.0
	OBS																						***								***		
	MIN	43	63	56	56	62	50	38	42	50	30	38	46	57	47	50	60	52	53	51	53	49	47	39	48	48	47	47	50	56	62	51	49.7
	OBS																						***								***		
WANAKENA RANGER SCHOOL//	MAX	82	81	87	87	87	75	71	78	74	68	72	86	86	85	86	82	80	84	85	84	82	73	81	79	79	79	83	84	81	83	83	80.9
	MIN	64	66	58	67	63	51	40	50	51	38	44	55	57	49	62	63	51	58	54	57	50	49	47	54	52	47	48	54	65	67	54	54.4
COASTAL 04																																	
BRIDGEHAMPTON	MAX	75	79	90	84	79	81	75	78	80	75	79	81	87	86	92	91	85	89	82	83	86	82	83	69	78	85	84	76	78	83	82	81.8
	MIN	58	65	66	65	67	64	59	59	65	48	56	65	68	65	62	72	67	64	68	63	65	62	61	58	59	60	58	55	66	68	67	62.7
DOBBS FERRY	MAX	83	94	96	96	87	81	81	87	86	81	84	94	92	93	98	94	91	94	86	89	93	84	87	80	83	88	88	91	92	92	89	88.8
	MIN	61	71	73	71	72	64	58	59	67	64	56	65	73	64	66	73	67	70	70	68	67	60	61	62	61	63	62	64	72	76	74	66.3
GREENPORT POWER HOUSE	MAX	78	77	82	89	88	82	78	75	80	79	74	77	83	83	83	86	89	82	88	83	83	88	80	83	66	76	82	84	79	81	87	81.5
	MIN	64	68	68	69	71	65	60	61	69	58	58	64	70	65	66	71	66	66	71	68	69	64	66	62	61	62	59	61	71	73	69	65.6
MINEOLA	R MAX																																M
	MIN																																M
NEW YORK AVE V BRKLYN	MAX	80	94	93	93	85	80	83	86	87	81	85	91	93	94	97	97	94	95	87	91	93	85	88	76	81	89	86	86	89	93	86	88.3
	MIN	65	71	76	75	69	68	62	64	68	63	64	68	76	71	73	77	75	76	72	72	69	64	68	65	65	66	69	71	73	74	72	69.7
N Y CENTRAL PK WSO CI	MAX	80	92	94	95	87	80	82	87	88	81	85	94	93	94	98	96	93	97	87	90	95	85	88	76	82	87	86	88	90	92	88	88.7
	MIN	67	74	78	78	69	65	62	64	69	61	62	71	76	71	75	79	74	78	71	72	69	64	67	65	65	68	69	72	75	74	75	70.3
N Y KENNEDY WSO AP	MAX	77	85	90	90	82	81	78	82	86	78	82	87	93	95	99	100	91	94	87	90	90	87	82	76	81	90	85	83	84	88	85	86.4
	MIN	67	70	77	75	70	67	63	67	69	63	64	70	79	75	75	81	75	75	72	72	73	66	68	66	65	70	68	72	73	76	75	70.9

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NEW YORK LAUREL HILL	MAX	83	96	98	98	89	81	83	89	87	82	88	95	92	95	98	96	95	97	89	92	96	96	90	88	84	87	90	91	93	94	91	91.1
	OBS																						84		72								
	MIN	71	72	76	76	68	63	65	61	63	64	71	73	72	77	79	74	76	76	71	76	64	67	66	65	59	74	73	73	79	75	73	70.7
N Y LA GUARDIA WSO AP R	MAX	81	93	91	95	88	77	77	85	85	80	83	94	87	91	97	94	89	92	88	89	94	82	87	76	80	83	84	88	90	93	87	87.1
	MIN	65	70	73	73	63	64	61	64	69	63	63	72	76	73	75	79	75	77	70	71	70	64	67	64	64	65	68	71	75	74	74	69.4
NY WESTERLEIGH STAT IS	MAX	82	94	95	97	85	82	82	87	88	82	86	95	93	95	99	98	94	96	87	90	94	85	89	75	81	89	88	93	93	93	89	89.5
	MIN	64	71	74	74	70	64	60	59	66	58	57	68	72	65	69	75	73	73	69	69	68	63	62	65	65	64	63	68	71	72	72	67.2
PATCHOGUE 2 N	MAX	80	86	94	90	85	84	81	82	85	85	85	89	90	90	97	96	95	94	89	85	91	85	87	80	80	87	85	84	84	90	84	87.1
	MIN	60	67	67	66	71	64	58	55	65	53	53	67	71	60	61	70	67	66	66	65	66	60	58	60	55	59	59	59	59	71	70	62.8
RIVERHEAD RESEARCH FM	MAX	76	87	92	92	88	83	80	82	79	78	80	86	85	86	92	90	86	90	88	84	88	81	83	77	78	83	84	83	84	89	88	84.6
	MIN	58	70	70	68	71	65	60	59	66	60	57	66	70	66	65	73	69	68	71	66	68	74	65	60	61	61	60	60	67	71	70	65.6
SCARSDALE	MAX	83	84	90	93	95	86	88	87	85	82	84	95	93	94	95	91	97	94	92	93	90	83	88	90	81	86	88	87	85	88	86	88.8
	MIN	58	69	65	66	65	72	55	53	59	61	65	63	60	63	63	77	68	65	65	60	62	68	57	55	57	66	55	59	68	71	58	62.8
	OBS	71						71								78														53	59		
SETAUKET	MAX	84	89	92	91	87	79	78	81	84	80	80	88	88	87	93	90	87	92	87	82	90	83	84	79	79	84	83	86	87	89	85	85.4
	MIN	62	68	67	68	72	64	54	58	67	54	55	63	72	60	61	72	60	73	68	66	69	60	61	60	60	60	57	60	69	73	70	64.0
VANDERBILT MUSEUM	MAX	82	90	94	94	87	81	80	84	84	78	82	91	89	91	95	94	89	94	88	86	93	83	87	77	80	86	86	87	87	91	85	86.9
	MIN	60	69	72	72	72	64	60	59	67	59	60	68	73	64	68	71	66	71	73	67	70	63	62	61	60	63	62	64	70	72	71	66.2
WANTAGH CEDAR CREEK	MAX																																M
	MIN																																M
WESTBURY	MAX	81	90	93	94	87	81	79	85	84	78	83	93	93	93	98	95	90	95	84	85	90	82	85	70	80	86	86	87	87	91	88	86.9
	MIN	61	67	69	69	65	59	57	55	64	54	54	66	67	63	65	72	67	68	65	66	61	58	57	59	58	60	57	62	65	72	73	63.1
WESTCHESTER COUNTY AP	MAX	80	91	92	93	83	78	79	84	83	77	79	91	93	91	94	93	89	93	86	89	92	84	85	72	82	87	86	88	90	91	89	86.6
	MIN	60	69	71	71	67	61	59	59	63	57	58	66	69	62	67	74	69	71	71	70	68	64	65	64	63	64	62	65	73	76	75	66.2
HUDSON VALLEY 05																																	
ALBANY WSFO AP R	MAX	80	90	90	94	76	72	75	84	79	75	77	89	85	88	91	92	85	92	84	90	89	82	83	69	81	81	86	90	85	89	89	84.3
	MIN	60	66	63	72	66	57	54	52	55	48	49	58	66	59	62	64	58	62	63	65	54	60	54	60	59	54	52	64	72	68	66	60.1
ALCOVE DAM	MAX	81	82	90	93	92	79	71	72	85	72	74	80	92	84	88	89	92	92	91	84	90	93	84	84	70	81	83	89	92	84	86	84.5
	MIN	56	66	61	62	66	61	53	44	60	49	44	55	62	57	57	68	61	57	60	58	53	57	56	63	54	50	48	54	67	64	68	57.8
	OBS			82																													
CARMEL 1 SW	MAX																																M
	MIN																																M
CONKLINGVILLE DAM	MAX	78	87	87	88	86	70	75	80	75	77	77	89	85	91	93	92	89	91	88	89	87	80	83	85	83	82	84	87	85	89	86	84.5
	OBS					74																			70								
	MIN	56	62	60	66	67	59	46	51	62	45	48	58	62	55	63	66	55	62	61	59	55	55	55	61	55	54	53	57	66	69	61	58.2
GLENHAM	MAX	84	82	94	97	95	86	80	82	86	85	80	83	94	90	94	98	96	94	97	85	89	95	84	88	70	84	86	90	91	91	93	88.5
	MIN	64	70	69	70	73	65	53	52	67	50	50	65	71	65	65	74	63	70	66	67	67	59	60	59	61	58	55	61	74	74	70	64.1
GLENS FALLS FARM	MAX	80	89	90	92	76	66	78	84	80	75	76	91	89	89	92	90	95	91	91	89	89	80	87	82	81	81	88	87	87	90	90	85.3
	MIN	57	62	61	68	66	60	55	62	52	54	47	58	62	59	63	69	56	60	66	60	53	55	53	60	56	57	51	58	59	68	62	59.0
	OBS						39																										
GLENS FALLS FAA AP	MAX	80	90	92	94	78	67	76	85	76	77	75	92	85	90	94	95	90	91	89	90	90	84	88	75	81	81	87	91	90	90	88	85.5
	MIN	60	66	63	70	63	55	46	51	57	52	47	57	64	58	62	67	58	65	64	62	58	61	57	64	60	55	54	63	74	71	66	60.3
GRAFTON	MAX	77	84	86	88	79	66	73	79	73	73	75	86	82	84	87	89	82	87	85	87	86	75	79	73	77	78	82	84	82	86	85	80.9
	MIN	57	64	60	71	61	55	45	48	56	44	43	57	57	53	60	62	55	59	60	61	57	52	51	57	54	53	52	62	67	68	63	56.9
HUDSON STATE SCHOOL	MAX	83	93	92	94	83	79	79	84	80	78	80	90	86	87	85	95	90	94	86	89	93	84	85	71	83	85	88	91	85	90	90	86.2
	MIN	62	69	69	66	65	60	53	50	55	55	48	58	61	61	61	65	63	62	64	64	60	62	54	60	59	55	52	57	73	70	66	60.6
MIDDLETOWN 2 NW	MAX	81	88	95	90	91	75	79	94	83	81	81	89	89	90	93	92	91	90	89	82	89	87	84	83	81	86	85	93	86	88	90	86.9
	MIN	63	69	69	68	68	63	55	55	65	53	52	62	68	64	68	72	64	70	72	65	65	58	60	62	59	62	58	64	73	72	69	64.1
MILLBROOK	MAX	82	84	86	90	91	81	76	79	80	75	78	86	86	87	89	91	87	87	89	85	87	86	81	76	80	83	83	87	86	87	88	84.3
	MIN	44	58	47	56	59	60	46	50	48	47	46	59	51	53	56	65	59	59	60	64	57	56	56	58	53	51	49	53	68	63	63	55.3
	OBS		40																														
MOHONK LAKE	MAX	75	87	85	87	80	71	74	80	79	75	75	87	86	85	89	90	88	87	86	80	86	77	82	77	74	77	80	83	83	83	84	81.7
	MIN	58	67	68	72	65	61	54	58	62	54	56	67	65	63	71	73	62	72	70	66	70	58	62	59	58	64	63	65	68	71	70	64.3

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POUGHKEEPSIE FAA AP	MAX	77	91	93	95	84	78	79	85	82	78	80	95	90	89	92	94	87	93	83	86	92	83	84	71	80	84	85	88	86	91	90	86.0
	MIN	62	67	65	68	67	60	52	51	54	48	48	64	61	54	60	64	59	62	64	64	59	59	51	59	57	55	53	57	70	70	67	59.7
SALEM	MAX	83	89	91	91	88	67	75	83	80	78	76	93	87	86	91	92	92	90	90	88	90	90	87	87	81	80	87	88	88	89	87	85.9
	MIN	57	60	56	62	62	55	40	39	42	42	72	56	55	44	54	56	47	55	52	53	44	57	46	55	49	43	40	40	62	66	51	52.0
SARATOGA SPRINGS 4 SW	MAX	83	92	94	96	82	73	79	85	82	80	78	95	95	92	96	95	93	96	92	94	92	83	86	83	86	86	90	91	91	92	90	88.5
	MIN	59	69	60	65	68	62	49	51	61	44	44	58	65	55	64	67	61	61	61	62	53	57	56	63	55	53	49	55	55	69	62	58.5
SCHENECTADY	MAX																																M
	MIN																																M
TROY LOCK AND DAM 2	MAX	83	82	90	91	92	78	75	80	84	85	79	80	91	86	91	91	93	88	94	89	93	90	84	86	70	84	86	89	91	87	90	86.2
	OBS														71												65	65					
	MIN	63	67	66	69	75	67	56	56	60	51	55	61	69	62	67	72	63	65	63	70	63	63	59	65	61	59	57	65	71	73	69	63.9
VALATIE 1 N	MAX	81	80	89	90	92	79	74	76	83	78	75	78	89	85	89	89	94	87	93	85	89	90	84	85	68	82	85	87	91	86	91	84.6
	MIN	59	64	61	66	68	60	52	49	60	44	45	58	63	54	59	66	57	58	62	63	57	59	52	62	55	52	50	58	65	68	64	58.4
WALDEN 1 ESE	MAX	81	77	92	91	92	84	78	78	84	85	78	80	92	88	91	95	94	90	93	83	86	93	82	87	73	80	84	86	88	86	91	85.9
	MIN	58	64	65	67	66	60	50	48	59	44	45	53	66	56	60	68	57	69	64	65	61	56	53	60	61	56	52	55	62	58	66	58.8
WEST POINT	MAX	85	96	97	97	90	81	83	88	86	88	88	95	91	91	97	94	94	95	91	90	94	86	88	85	84	87	90	91	90	93	94	90.3
	MIN	59	67	69	69	67	64	55	53	67	54	53	62	69	63	64	64	66	69	69	63	66	59	58	57	59	60	56	62	69	71	69	63.0
YORKTOWN HEIGHTS 1 W	MAX	80	80	90	92	93	82	78	78	83	81	77	80	90	86	89	93	92	91	91	83	85	90	81	84	66	79	84	86	88	88	88	84.8
	MIN	58	64	70	72	70	62	54	56	60	52	54	56	66	61	64	70	62	64	69	64	65	57	57	59	59	58	60	62	64	70	68	62.2
MOHAWK VALLEY 06																																	
CAMDEN 2 NW	MAX	84	85	87	90	91	80	70	77	83	74	73	81	92	82	88	91	89	85	89	91	90	87	80	84	81	85	85	88	90	80	88	84.5
	OBS																***																
	MIN	62	65	57	63	67	56	38	45	60	38	42	52	52	47	59	66	47	60	55	53	48	52	43	58	51	48	45	51	69	67	69	54.4
	OBS																***																
GLOVERSVILLE	MAX	80	87	89	91	83	75	76	82	77	74	76	90	88	88	89	90	85	90	89	88	88	80	80	75	80	82	86	87	86	82	78	83.6
	MIN	58	65	62	68	71	59	49	52	57	48	49	58	63	57	63	70	58	67	64	62	55	56	54	61	56	55	52	56	70	69	61	59.5
	OBS									44																							
GRIFFISS AFB	MAX	84	86	93	94	81	68	76	82	75	74	79	91	84	87	89	91	85	91	89	89	86	80	81	75	83	84	87	90	81	86	85	84.1
	MIN	63	63	61	73	65	48	44	51	51	45	47	57	60	54	65	62	55	63	62	58	53	57	51	63	58	55	53	58	71	68	65	58.0
LITTLE FALLS CITY RES	MAX	84	90	91	92	78	69	77	81									89	89	86	88	85	80	82	76	80	83	87	90	83	85	85	83.9
	MIN	55	60	66	68	68	55	45	48	52									56	58	55	53	51	52	58	52	50	50	55	60	65	63	56.3
LITTLE FALLS MILL ST	MAX	87	89	91	95	96	82	78	84	86	76	78	83	94	86	90	90	93	87	92	90	91	90	84	86	80	86	85	89	92	87	89	87.3
	OBS														***																		
	MIN	67	71	63	71	72	61	49	50	62	48	48	54	62	58	56	70	57	64	65	61	55	59	54	64	60	56	52	60	73	70	66	60.6
	OBS														***																		
UTICA FAA AP	MAX	84	86	93	96	82	66	76	83	75	74	81	93	83	90	89	90	85	90	90	90	88	79	81	75	85	85	88	92	83	87	86	84.7
	MIN	65	77	67	74	65	56	50	54	56	49	51	63	64	62	68	65	60	68	66	62	59	57	54	62	60	58	55	64	72	72	67	62.0
UTICA 3 W	MAX	85	89	95	94	92	79	78	85	80	75	81	93	90	89	90	91	88	91	91	90	88	81	84	78	86	86	90	92	89	88	87	86.9
	MIN	66	66	60	68	68	58	43	48	60	44	45	56	58	52	61	70	55	55	60	58	52	55	48	60	57	53	49	55	55	70	64	57.1
CHAMPLAIN VALLEY 07																																	
CHAZY	MAX																																M
	MIN																																M
DANNEMORA	MAX	80	84	88	92	90	76	70	80	79	69	70	88	88	82	90	90	81	83	80	85	78	76	78	78	81	80	85	86	84	85	85	82.0
	MIN	62	54	56	76	65	48	58	60	47	47	53	63	64	68	66	58	57	64	61	60	58	54	59	58	58	60	60	62	61	68	65	59.7
	OBS												72																				
ELIZABETHTOWN	MAX	83	79	87	91	92	78	60	75	85	74	77	75	91	80	89	90	88	88	90	89	87	86	80	88	71	83	82	82	86	83	90	83.2
	OBS			74																													
	MIN	59	65	60	61	69	56	44	44	57	44	46	56	63	51	63	62	56	60	56	58	53	58	56	55	56	51	50	54	63	69	54	56.4
	OBS			47																													
PERU 2 WSW	MAX	85	87	89	93	86	75	75	82	81	76	76	91	91	85	88	88	80	85	87	83	85	79	85	84	81	80	90	89	87	88	85	84.4
	MIN	58	63	63	64	67	54		55	50	51	54	57	68	54	62	68	60	61	58	59	54	60	58	54	53	57	59	59	68	70	55	59.1
PLATTSBURGH AFB	MAX	77	85	90	91	72	64	74	81	72	76	75	85	81	80	86	82	83	84	82	84	77	79	81	71	80	78	85	80	87	87	79	80.3
	MIN	65	66	64	66	64	49	46	62	58	52	57	61	63	59	67	63	61	67	62	61	58	62	56	56	59	56	53	62	69	66	57	60.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEW YORK
JULY 1983

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
WHITEHALL	MAX	85	89	93	95	80	69	79	87	82	77	79	91	93	88	91	92	88	90	92	88	91	80	86	82	81	89	87	89	87	87	89	86.3
	MIN	61	66	63	69	54	55	50	53	62	47	51	60	65	55	65	65	56	62	59	63	54	60	54	60	57	53	51	60	69	69	60	59.0
ST LAWRENCE VALLEY 08																																	
CANTON 4 SE	MAX	83	84	85	88	89	79	68	74	77	70	72	75	88	81	88	88	79	83	85	85	82	83	78	84	80	83	81	87	86	80	86	81.6
	MIN	67	69	65	74	67	56	43	52	54	40	54	63	60	49	65	65	51	64	53	58	60	53	49	54	50	46	53	66	66	69	53	57.7
CHASM FALLS	MAX	83	82	89	90	89	75	71	79	75	68	69	88	88	86	88	88	89	81	83	93	84	75	82	82	80	79	79	83	80	82	82	82.0
	MIN	59	69	59	66	64	52	43	50	50	39	53	59	61	48	63	60	52	58	52	54	53	55	48	52	50	47	50	56	65	60	54	54.9
GOUVERNEUR 3 NW	MAX	85	86	90	91	89	80	76	76	72	73	76	88	87	88	89	84	84	88	87	86	81	79	83	82	84	83	88	84	84	87	80	83.5
	MIN	67	65	61	70	64	55	42	53	46	39	48	62	58	49	64	57	48	60	53	58	58	54	62	52	49	45	47	48	62	63	54	55.3
LAWRENCEVILLE	MAX	84	83	89	91	88	69	76	78	70	71	72	89	86	88	86	83	81	83	86	82	81	77	84	79	82	81	88	85	78	84	81	81.8
	MIN	69	72	62	74	65	54	47	59	52	42	55	67	56	53	57	66	54	51	55	59	56	54	54	59	52	51	54	67	69	69	54	58.3
	OBS																***					42	***	***									
MALONE	MAX	82	81	80	86	89	75	66	70	75	66	67	72	86	77	83	83	76	77	80	81	75	78	74	79	76	78	78	85	83	76	81	77.9
	MIN	58	67	62	67	66	52	46	49	51	47	51	60	63	52	61	67	55	57	54	59	61	52	53	58	54	52	54	59	66	66	56	57.3
MASSENA FAA AP	MAX	84	86	90	91	82	71	77	78	71	74	76	91	84	91	89	78	84	85	87	83	79	80	84	79	83	83	88	85	79	86	77	82.4
	MIN	70	68	70	69	60	58	57	56	52	48	55	67	61	55	65	62	56	60	57	61	60	58	54	58	54	52	56	64	69	61	56	59.6
OGDENSBURG 4 NE	MAX	88	88	90	93	89	77	77	75	72	73	72	91	89	88	91	89	87	85	88	89	87	79	81	83	81	79	81	84	86	86	86	84.0
	MIN	64	66	63	71	57	53	55	65	52	57	56	68	67	63	68	71	68	61	59	61	57	53	56	60	66	57	58	63	71	68	61	61.8
GREAT LAKES 09																																	
ALBION 2 NE	MAX	88	88	92	92	81	71	77	81	77	77	84	91	90	93	98	96	92	94	89	87	89	83	84	83	87	87	91	91	83	91	88	86.9
	MIN	68	70	69	75	65	55	50	61	63	47	57	69	63	58	73	75	57	70	64	64	67	55	55	66	57	58	60	67	70	71	70	63.5
BATAVIA	MAX	86	87	91	92	88	74	72	78	77	74	82	89	87	88	92	93	92	87	89	89	87	80	78	82	85	85	88	89	89	82	84	85.0
	MIN	67	70	66	75	66	54	48	58	61	46	54	66	61	58	71	72	60	70	67	62	66	54	57	66	56	56	56	60	69	68	66	62.2
BROCKPORT 2 NW	MAX	87	87	91	90	87	71	73	80	76	74	83	89	87	90	93	93	90	88	88	85	85	78	81	78	85	85	88	90	85	84	84	84.7
	MIN	69	71	69	75	68	56	50	68	64	50	51	71	64	62	74	76	58	71	65	66	67	55	56	67	59	60	62	74	74	72	70	65.0
BUFFALO WSCMO AP //R	MAX	88	84	90	89	79	70	74	76	77	76	81	87	85	87	89	90	90	88	88	89	84	81	81	81	88	88	87	88	82	85	80	83.9
	MIN	71	71	69	70	58	56	51	60	61	52	57	70	64	61	74	73	63	72	67	72	65	57	57	68	60	63	58	65	72	71	72	64.5
COLDEN 1 N //	MAX	80	86	82	90	86	78	70	72	72	77	75	82	88	83	86	90	88	88	87	86	85	85	78	79	79	85	84	85	87	79	81	82.4
	MIN	64	66	60	65	64	52	41	46	54	43	46	52	54	52	56	70	58	62	61	60	62	47	46	52	51	52	52	56	61	67	67	56.1
FORT DRUM	MAX	86	84	92	91	79	68	74	79	72	73	80	90	84	86	86	86	81	87	86	86	84	80	80	80	86	84	87	88	78	87	78	82.6
	MIN	66	47	62	62	55	52	44	60	55	42	58	66	62	54	68	60	52	65	58	58	56	54	50	60	52	52	51	63	68	70	62	57.5
FREDONIA	MAX	86	86	91	91	87	70	71	77	77	74	80	84	84	86	88	85	84	85	85	84	84	76	78	78	81	81	83	89	87	83	82	82.5
	MIN	67	70	68	72	64	56	47	56	62	51	55	69	58	58	72	74	67	71	69	66	70	57	55	69	59	59	59	65	68	69	71	63.6
GOWANDA PSYCHIAT CTR	MAX	88	85	94	88	86	70	74	83	77	75	85	91	84	88	93	90	89	88	85	85	86	77	80	78	83	85	86	89	81	84	90	84.4
	MIN	65	67	65	74	64	55	45	54	60	42	50	67	54	55	68	70	64	68	64	60	68	53	49	67	55	56	55	62	69	68	70	60.7
JAMESTOWN 4 NE	MAX	80	85	86	90	84	78	66	72	78	77	77	82	89	80	86	90	88	88	87	83	78	85	75	76	78	80	82	84	87	76	86	81.7
	OBS			***							***							***							***						***		
	MIN	53	65	59	58	60	52	40	41	49	42	42	46	49	48	53	59	58	63	60	57	58	50	42	47	50	48	47	49	56	63	63	52.5
	OBS			***							***							***							***						***		
LOCKPORT 2 NE	MAX	86	85	89	87	78	69	73	79	77	76	80	89	84	88	94	94	89	88	88	88	85	80	79	78	86	87	87	88	79	86	78	83.7
	MIN	68	69	68	69	60	55	49	59	65	50	55	68	62	58	72	76	63	72	65	67	68	52	54	68	58	59	60	63	70	71	71	63.4
LOCKPORT 4 NE	MAX	81	87	86	91	88	79	68	74	79	75	75	82	90	84	89	94	94	90	90	89	88	87	80	79	78	86	87	89	89	81	87	84.4
	MIN	63	69	67	67	65	56	49	59	63	48	56	59	62	58	64	75	60	69	64	66	66	53	54	64	57	60	62	65	71	71	71	62.4
OSWEGO EAST //	MAX	87	84	92	93	89	72	74	81	76	71	84	90	81	87	86	82	81	84	83	83	83	75	79	78	80	83	88	89	85	83	80	82.7
	MIN	68	73	65	73	70	59	49	56	61	50	52	65	67	61	72	72	58	70	63	61	59	62	55	64	58	58	55	62	69	72	68	62.8
ROCHESTER WSO AP //R	MAX	89	87	93	92	82	69	74	82	75	74	85	93	84	90	96	93	87	90	90	87	89	78	82	80	84	85	87	92	80	85	81	85.0
	MIN	68	71	69	71	60	54	50	61	61	50	56	64	61	58	70	67	58	70	66	63	63	56	53	64	58	59	58	65	73	73	72	62.6
SODUS CENTER //	MAX	90	89	95	95	93	73	75	85	83	73	87	95	88	90	92	90	90	89	89	84	88	78	82	80	84	83	89	84	83	85	84	86.0
	MIN	67	72	65	73	68	58	45	52	60	48	47	65	60	59	74	73	56	68	59	62	58	61	56	62	56	57	54	60	69	70	66	61.3
	OBS																												50				
WATERTOWN	MAX	84	87	84	91	91	79	70	75	79	73	72	80	89	83	86	88	86	82	87	86	86	84	80	82	82	85	84	88	90	79	88	83.2
	MIN	69	69	66	75	67	56	46	58	59	45	56	65	61	57	71	69	54	66	60	58	61	51	55	64	54	54	58	67	70	70	67	61.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

NEW YORK
JULY 1983

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
WATERTOWN FAA AP	MAX																																M
	MIN																																M
WELLESLEY ISLAND	MAX	85	85	88	92	89	79	79	77	79	79	78	89	90	88	89	90	84	90	88	92	92	85	88	89	90	89	89	88	89	93	94	87.0
	MIN	66	68	62	69	65	62	46	59	57	46	54	69	60	55	69	66	55	54	57	58	60	54	51	57	54	55	54	64	68	69	62	59.5
WESTFIELD 3 SW	MAX	87	81	90	86	75	65	70	78	73	73	81	85	81	86	89	86	85	84	82	82	87	74	78	79	79	80	83	88	80	83	79	80.9
	MIN	68	70	70	68	62	54	49	58	62	54	58	72	62	63	75	74	66	68	69	66	67	58	55	68	61	59	58	63	68	71	72	64.1
CENTRAL LAKES 10																																	
ARCADE	MAX	84	83	90	87	82	74	69	76	75	72	60	87	84	84	88	87	86	85	84	82	83	75	78	76	82	81	83	85	83	80	82	81.5
	MIN	60	62	60	65	59	47	37	45	55	39	41	61	54	46	64	65	53	65	57	55	57	46	41	61	47	44	46	52	64	63	63	54.0
AURORA RESEARCH FARM	MAX	81	86	88	94	92	82	69	75	83	73	74	85	95	83	90	96	94	91	94	86	87	88	76	82	80	84	85	88	91	80	85	85.1
	MIN	64	66	66	73	66	55	47	53	60	47	47	62	59	55	67	74	55	66	63	61	62	54	51	62	56	55	55	64	69	70	68	60.4
AVON	MAX	81	88	89	93	91	84	69	75	82	73	77	87	94	85	91	97	94	91	92	88	88	89	80	83	80	85	86	89	91	82	87	85.8
	MIN	55	66	66	69	67	56	48	50	55	50	51	55	63	58	60	75	60	65	66	67	62	53	51	52	57	54	56	57	63	71	70	59.6
CANANDAIGUA 3 S	MAX	80	88	89	90	91	83	71	77	84	76	76	88	96	87	93	98	97	92	93	93	88	90	82	84	85	86	87	90	93	83	89	87.1
	MIN	62	70	65	70	68	55	52	55	63	52	52	65	64	63	73	76	57	68	65	66	63	55	59	66	60	58	54	65	65	71	68	62.7
DANSVILLE	MAX	85	89	88	93	92	82	70	76	83	75	76	87	95	85	91	95	93	91	91	86	88	90	79	84	81	85	86	91	92	83	89	86.2
	MIN	51	55	64	64	65	54	42	45	54	46	46	60	58	56	63	70	57	64	65	63	63	51	49	59	55	54	54	59	67	69	68	57.7
GANNETT HILL	MAX	73	82	81	85	85	75	64	69	76	69	68	80	87	78	83	88	87	83	84	79	81	83	73	78	74	77	78	82	85	78	81	78.9
	MIN	64	67	66	72	63	50	49	53	60	50	55	63	60	60	69	73	58	64	64	65	65	54	58	62	57	58	60	65	68	67	67	61.5
GENEVA RESEARCH FARM	MAX	80	87	86	90	91	80	68	73	81	72	71	84	93	81	88	93	92	88	90	85	87	87	76	84	80	83	84	88	90	82	85	83.8
	MIN	62	65	67	70	68	55	53	55	61	54	50	61	65	65	70	77	60	67	65	66	62	56	54	62	60	59	58	62	69	71	68	62.5
HEMLOCK	MAX	85	85	92	89	81	69	74	79	74	74	83	91	83	89	92	92	89	90	87	89	86	78	80	80	85	85	88	88	81	86	85	84.2
	MIN	62	68	59	72	56	51	44	55	57	44	44	49	61	54	69	72	51	68	59	62	59	46	48	67	51	50	49	56	70	70	69	57.8
	OBS																												73				
ITHACA CORNELL UNIV //	MAX	78	83	86	91	90	78	68	73	82	71	72	81	91	80	85	91	90	84	88	83	85	87	74	82	77	80	82	85	88	81	83	82.2
	MIN	63	66	62	69	66	55	42	47	51	42	43	57	52	51	56	62	53	64	61	58	57	56	45	55	53	51	50	56	70	68	65	56.3
MOUNT MORRIS 2 W	MAX																																M
	MIN																																M
NAPLES	MAX																																M
	MIN																																M
PENN YAN	MAX	85	90	93	90	88	78	81	82	80	76	84	95	90	91	96	94	91	92	88	89	90	80	84	83	87	87	91	91	90	87	90	87.5
	MIN	64	67	65	69	66	52	52	53	60	50	52	63	55	58	65	75	55	68	64	64	60	54	54	63	57	54	55	56	69	65	65	60.3
SYRACUSE WSO AP R	MAX	86	88	93	92	81	72	76	83	73	73	81	93	81	87	90	90	85	87	86	86	85	76	81	80	83	84	87	89	79	84	84	83.7
	MIN	67	69	66	72	63	53	49	53	53	47	51	64	63	59	69	61	56	68	61	61	59	55	53	63	55	56	53	68	69	68	65	60.3
TULLY 4 NE	MAX	79	82	86	90	88	73	67	72	81	72	70	80	90	79	85	90	88	83	88	86	85	85	74	80	79	81	80	84	87	78	84	81.5
	MIN	61	60	62	69	68	54	41	46	56	41	42	53	52	53	61	71	50	60	60	57	54	52	46	50	55	51	47	53	61	70	62	55.4
WARSAW 5 SW	MAX	78	84	83	90	86	79	66	72	78	73	72	83	89	80	88	92	89	88	87	84	84	85	75	79	77	80	82	85	88	78	81	81.8
	MIN	48	65	65	65	63	51	41	46	58	46	48	56	56	51	54	69	56	58	62	62	64	50	48	50	53	54	50	52	64	67	66	56.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

NEW YORK
JULY 1983

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
NEW YORK														
WESTERN PLATEAU 01														
ADDISON	18		141	408		908		922B	836			79	M 3312	
ALFRED	52	143	224	529	763	990	1291	1069	943	738	462	125	7329	7464
ALLEGANY STATE PARK	42	139	230	544	734	926	1244	1073	914	697	461	136	7140	7379
ANGELICA	45	103	187	460	684	865	1204	1007	837B	682	363	103	B 6540	7348
BATH	70	160	241	560	786	999	1334	1095	899B	707	414	129	B 7394	
BOLIVAR	66	147	213	527	755	986	1281	1059	917	731	455	146	7283	
ELMIRA 2 SE	26	84	139	462	697B	924	1248	997	877	635	350	71B	B 6510	6927
FRANKLINVILLE 1 SSW	76	173	236	556	770	982	1341	1121		731	483	167	M 6636	7868
LITTLE VALLEY	56	141	206	491	714	931	1276	1074	925	707	450	133	7104	7674
SPENCER 3 W	46	127	190	541	752	996	1286	1078	914	690	436	104	7160	7449
EASTERN PLATEAU 02														
BINGHAMTON WSO AP R	19	72	147	439	685	944	1241	1031	897	649	356	68	6548	7344
CAIRO 4 NW	23		148	496	681	970	1251	1059	866	594	306	71	M 6465	
CHERRY VALLEY 2 NNE	38	90	195	509	724	1017	1377	1137	997	710	404	92	7290	7711
COBLESKILL 2	20	78	159	520	694	985	1315	1102	949	646	373	71	6912	
COOPERSTOWN	46	97	174	492	714	969	1315	1097	944	664	373	96	6981	7454
CORTLAND	22	80	143	450	668	920	1249	1044	860	661	354	84	6535	7354
DELHI 2 SE	63	148	208	535	763	1009	1328	1116	934	722	429	143	7398	
DEPOSIT	31	70	136	474	690	951	1245	1056	863	601	321	75	6513	
DOWNSVILLE DAM	41	104	166	500	729	990	1269	1064	888	674	382	90	6897	
LIBERTY 1 NE	35	88	175	498	726	994	1282	1061	922	648	349	93	6871	7514
MORRISVILLE 3 S	40	98	202	514	736	1025	1320	1115	942	698	402	102	7194	
NORWICH	36	78	149	473	701	968	1260	1047	874	626	362	79	6653	7745
ONEONTA STATE UNIV //	34	97	178	502	719			1076					M 2606	
PORT JERVIS	10	35	108	414	628	877	1158	964	766	490	249	35	5734	6170
SLIDE MOUNTAIN	111	203	288	599	828	1083	1384	1170	1037	816	514	196	8229	
TULLY-HEIBERG FOREST	59	144	222	544	793	1069	1382	1119	1015	779	477	144	7747	
VESTAL 3 S	28	94	157	475	721	962	1276	1060	909	689	373	92	6836	
WALTON	38	86	156	487	719	979	1264	1061	877	639	352	83	6741	
NORTHERN PLATEAU 03														
BARNES CORNERS	104			580	852	1091B	1389	1191	1027	814	479B	166	M 7693	
BOONVILLE 2 SSW	81	155	244	542	838	1124	1435	1186	1051	810	478	138	8082	8404
INDIAN LAKE 2 SW		198	284	635	852	1179	1492	1242	1069	802	506	173	M 8432	9272
LAKE PLACID 2 S	103	184	288	625	852	1167B	1453	1220	1052	801	489	187	B 8421	9111
LOWVILLE	53	154	227	536	802	1074	1427	1152	962	712	435	113	7647	7890
OLD FORGE	124	240	372	683	950	1224	1539B	1300	1157	879	601	198	B 9267	
RAY BROOK	101	194	282	633	856	1195B	1505	1265	1067	810	496	177	B 8581	
STILLWATER RESERVOIR	63	160	230	549	854	1147	1498	1248	1063	796	484	143	8235	9135
TUPPER LAKE SUNMOUNT		176	298	631	873	1192	1522	1285	1098	836	528	186	M 8625	8992
WANAKENA RANGER SCHOOL//	53	139	259	553	796	1126	1477	1201	1036	781	463	131	8015	8649
COASTAL 04														
BRIDGEHAMPTON	6	29	100	366	532	789	987	856	762		325	39	M 4791	5627
DOBBS FERRY	0	6	40	279	493	756	999	863	677	423	189	12	4737	5239
GREENPORT POWER HOUSE	4	11	41	301	445	742	984	896	720	507	264	29B	B 4944	
MINEOLA R	1B	4	128	430	626	876	1132B		838				M 4035	5228
NEW YORK AVE V BRKLYN	0	4	17	224	446	679		791	639	402	174	4	M 3380	
N Y CENTRAL PK WSO CI	0	5	24	229	446	679	936	793	644	393	161	3	4313	4868
N Y KENNEDY WSO AP	0	6	24	245	434	655	901	801	625	400	212	8	4311	5169
NEW YORK LAUREL HILL	0	0	15	205	426	699B	927	758B	611	368	138	0B	B 4147	
N Y LA GUARDIA WSO AP R	0	6	36	253	482	712	942	832	669	402	187	5	4526	4922
NY WESTERLEIGH STAT IS	0	8	35	283		729	961	832	654	427	191	8	M 4128	5123
PATCHOGUE 2 N	5	12	60	314	489	756	973	863	723	473	269	20	4957	5664
RIVERHEAD RESEARCH FM	0	10	61	294	471	710	949	843	707	454	211	9	4719	5324
SCARSDALE	3	29	88	369	531	848	1064	884	717	443	215	26	5217	5419
SETAUKET	3	7	54	274	485	717	961	866	737	455	244	22	4825	5208
VANDERBILT MUSEUM	0	10	32	263	496	728	943	875	717	452	214	8	4738	
WANTAGH CEDAR CREEK		8	153	406	559	816B			777				M 2719	
WESTBURY	5	17	56	315	513	770	956	871	717	454	287	7	4968	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

NEW YORK
JULY 1983

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
WESTCHESTER COUNTY AP	0	33	99	375	569	822	1078	899	689	426	249	21	5260	
HUDSON VALLEY 05														
ALBANY WSFO AP R	20	65	156	436	657	969	1255	1062	843	539	312	58	6372	6927
ALCOVE DAM	15	44	150	481	680	984	1296	1076	895	642B	320	89	B 6672	7406
CARMEL 1 SW			152	390	743	919		968					M 3172	6437
CONKLINGVILLE DAM	26	80	162	485	719	1085	1350	1112	936	660	382	76B	B 7073	
GLENHAM	7	20	76	348	565	846	1137	978	749	494	212	27	5459	5898
GLENS FALLS FARM	10	56	118	457	761	1086	1332	1144	903	576	306	71	6820	
GLENS FALLS FAA AP	23	92	178	519	743	1055	1400	1172	918	619	364	56	7139	7547
GRAFTON	43	128	196	487	726	1042	1352	1128	980	659	374	89	7204	7550
HUDSON STATE SCHOOL	11	40	127	445	626	908	1219	1053	836	543	280B	26B	B 6114	
MIDDLETOWN 2 NW	0	22	73		545	804	1109	942	764	484		24	M 4767	
MILLBROOK	27	68	164	471	712	985	1179	949B	848	570	256	60	B 6289	6766
MOHONK LAKE	8	36	132	385	638	920	1211	1015	893	572	318	48	6176	6574
POUGHKEEPSIE FAA AP	8	33	120	450	627	926	1175	1037	813	533	297	33	6052	6366
SALEM	39	91B	190	554	758B	1075	1360	1180	936	656	327	66	B 7232	7682
SARATOGA SPRINGS 4 SW	14	46	116	440	685	992	1303	1098	869	583	287	46	6479	
SCHENECTADY		68	159	469	751	1067	1314	1094	940	657	411		M 6930	
TROY LOCK AND DAM 2	6	39	101	416	626	909	1241	1053	824	540	243	36	6034	
VALATIE 1 N	29	74	144	491	674		1275	1111	880	595	305	69	M 5647	
WALDEN 1 ESE	19	51	147	474	670	944	1241	1082	806	550	277	53	6314	
WEST POINT	1	23	116	361	535	778	1066	916	714	443	202	13B	B 5168	5694
YORKTOWN HEIGHTS 1 W	7	42	96	386	606	889	1142	943	786	523	250	36	5706	
MOHAWK VALLEY 06														
CAMDEN 2 NW	47	105	188	491	699	1019	1345	1118	924	659	407	120	7122	
GLOVERSVILLE	22	52	116	445	704	1031	1333	1102		617	309	64	M 5795	7304
GRIFFISS AFB	26	79	161	481	643	937	1231	1024	877	622	367	87	6535	
LITTLE FALLS CITY RES		139B	200B	503	690B	1008B	1320B	1121B	961B	735B	405B	92	M 7174	7603
LITTLE FALLS MILL ST					642B	955	1279	1029	846	598	290B	56	M 5695	
UTICA FAA AP	11	53	121	409	640	968	1290	1069	918	619	309	54	6461	7368
UTICA 3 W	17	47	125	437	642	957	1272	1072	895	616	312	58	6450	
CHAMPLAIN VALLEY 07														
CHAZY	34	80	174	488	741	1093B		1205		692	337	94	M 4938	7936
DANNEMORA	20	95	243	502	764	1076	1382	1145	1000	701	410	98	7436	7978
ELIZABETHTOWN	42	85	194	548	742	1112	1403	1199	977	701	374		M 7377	8231
PERU 2 WSW	28	70	183	504	764	1090	1360	1155	973	665	318	87	7197	7754
PLATTSBURGH AFB	28	79	175	518	737	1067	1358	1191	980	688	375	90	7286	
WHITEHALL	10	39	125	458	643	968	1251	1114	894	561	238	37	6338	7025
ST LAWRENCE VALLEY 08														
CANTON 4 SE	54	118	212	515	763	1051	1422	1233	989	732	399	115	7603	8097
CHASM FALLS	46	124	214	519	783	1094	1407	1165	992B	732	398	117B	B 7591	8168
GOUVERNEUR 3 NW	81	119	241	553	770	1049B	1364	1184	944	707	381	106	B 7499	7825
LAWRENCEVILLE	40	91	197	457	751	1089	1391	1193	1000	691	367	86	7353	7994
MALONE										769	458	133	M	
MASSENA FAA AP	28	104	197	505	766	1126	1444	1218	1015	691	375	89	7558	8182
OGDENSBURG 4 NE	22	67	115	401	713	1008	1321	1167	955	666	296	71	6802	7832
GREAT LAKES 09														
ALBION 2 NE	6	40	126	354	638	845	1150	974	859	603	300	67	5962	
BATAVIA	15	69	169	419	662	837	1178	987	851	639	315	62B	B 6203	6811
BROCKPORT 2 NW	4	41	123	363	642	853B	1159	983	870	624	314	62	B 6038	6785
BUFFALO WSCMO AP // R	4	65	140	382	656	848	1172	987	868	636	342	71	6171	6798
COLDEN 1 N //	39	136	219	475	702	919	1261	1054	890	687	419	129	6930	
FORT DRUM	22	103	205	529	737	1052	1357	1164	970	695	411	97	7342	
FREDONIA	19	54	130	324	597	774	1087	930	806	586	323	68	5698	6342
GOWANDA PSYCHIAT CTR	12	68	132	378	607	838	1138	952	819	616			M 5560	
JAMESTOWN 4 NE	46	141	203	489	711	912	1238	1044	884		436	134	M 6238	
LOCKPORT 2 NE	3	60	150	388	671	865	1154			627	320	72	M 4310	6753
LOCKPORT 4 NE	9	66	150	387	657	870	1182	1017	878	648	356	82	6302	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

NEW YORK
JULY 1983

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
OSWEGO EAST //	15	39	122	384	634	894	1209	1017	884	647	358	75	6278	6841
ROCHESTER WSO AP //R	10	54	113	377	643	847	1161	998	854	627	347	78	6109	6713
SODUS CENTER //	13	43	124	394	636	864	1178	1022	863	657	330	75	6199	6627
WATERTOWN	34	73	147	470	707	951	1335	1134	910	669	358	90	6878	7480
WATERTOWN FAA AP	36	105	186	492	730	965	1286	1118	922	678			M 6518	
WELLESLEY ISLAND	22	54	142	425	695	992	1292	1123	924	663	334	73	6739	
WESTFIELD 3 SW	11	55	150	370	627	812	1130	960	837	618	343	66	5979	6534
CENTRAL LAKES 10														
ARCADE	48	139	234	503	747	932	1275	1061	935	715	434	121	7144	
AURORA RESEARCH FARM	19	70	143	424	667	929	1238	1029	865	667	358	80	6489	
AVON	12	69	140	408	668	851	1188	1010	872	645	345	91	6299	
CANANDAIGUA 3 S	8	45	113	373	636	852	1173	981	862	655	343	86	6127	6746
DANSVILLE	18	80	145	420	654	849	1149	960	830	632	332	89	6158	6654
GANNETT HILL	32	108	214	493	753	988	1300	1103	990	774	432	112	7299	
GENEVA RESEARCH FARM	12	58	149	433	680	918	1227	1048	878	654	352	89	6498	6879
HEMLOCK	22	86	179	492		937B	1237	1075			400	95	M 4523	7025
ITHACA CORNELL UNIV //	39	102	171	498	684	941	1279	1079	889	688	396	109	6875	7177
MOUNT MORRIS 2 W	12	73		418	679	875	1207	1012	891	639	367		M 6173	6952
NAPLES	26	84	168	442	668	891	1214	1009	872	662	385		M 6421	
PENN YAN	6	51	132	413	641	854	1141	969	775B	579	306	49	B 5916	6416
SYRACUSE WSO AP R	13	57	152	449	628	947	1280	1073	902	615	351	67	6534	6787
TULLY 4 NE	63	121	233	571	791	1043	1409	1175	993	736	451	148	7734	
WARSAW 5 SW	53	129	216	501	775B	985	1320	1105B	969	759B	472	142	B 7426	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

NEW YORK
JULY 1983

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
NEW YORK HUDSON VALLEY 05 VALATIE 1 N	(IN)																																	
	4	MAX	80	76	81	85	85	77	77	80	82	80	80	78	85	83	86	82	87	88	88	89	88	87	81	85	74	81	84	86	86	80	81	82.6
	4	MIN	65	70	71	72	75	71	68	68	68	67	67	63	70	72	72	74	73	74	73	74	74	69	69	69	68	68	68	69	70	75	74	70.3
	8	MAX	77	75	78	81	82	77	76	77	80	78	78	77	80	81	82	80	83	83	84	81	83	82	78	80	77	78	80	81	82	79	80	79.7
	8	08	67	71	72	73	76	73	71	71	71	71	71	70	73	74	74	76	76	76	76	77	76	74	73	72	71	70	71	71	75	77	75	M
ST LAWRENCE VALLEY 08 CANTON 4 SE	(IN)																																	
	4	MAX	69	68	71	74	75	73	69	70	67	67	69	65	72	71	74	74	73	74	75	75	76	72	71	72	72	74	73	74	71	69	74	71.7
	4	MIN	61	64	65	66	71	68	63	63	64	61	61	63	63	65	65	67	66	66	67	67	68	65	64	63	65	65	65	67	66	67	68	65.1
	8	MAX	64	64	65	68	69	69	69	65	64	64	65	63	66	66	67	68	68	68	68	68	69	68	68	67	66	68	68	67	67	67	68	66.8
	8	MIN	62	64	63	66	68	69	64	64	64	63	62	62	63	65	64	67	68	67	68	68	67	65	64	63	65	65	65	65	67	67	66	65.2
CENTRAL LAKES 10 GENEVA RESEARCH FARM BARE GROUND	(IN)																																	
	2	MAX	98	103	106	112	110	100	97	94	103	96	97	106	112	104	112	110	110	112	115	110	112	104	100	105	99	107	107	108	108	87	96	104.5
	2	MIN	65	70	72	76	76	65	60	64	68	60	60	66	69	68	74	79	70	75	76	75	72	60	64	69	67	68	66	69	72	73	73	69.1
	4	MAX	83	86	91	94	93	87	85	83	86	84	83	88	93	90	94	92	95	95	96	93	94	88	87	85	85	90	95	89	90	79	84	88.9
	4	MIN	62	69	73	74	76	70	66	65	68	65	66	65	73	72	71	77	74	74	78	77	75	66	66	67	71	70	70	70	72	73	74	70.6
	8	MAX	76	80	83	85	86	82	79	77	80	78	77	81	85	83	86	86	88	88	89	87	86	82	81	80	80	83	84	83	84	76	79	82.4
	8	MIN	65	69	73	74	77	71	67	65	69	67	67	67	73	73	72	78	75	76	79	77	76	68	70	70	72	72	72	72	74	73	73	71.8
SOD	2	MAX	76	78	80	83	81	78	76	75	77	77	75	78	81	79	84	81	83	84	85	84	85	80	80	79	79	81	82	81	82	77	82	80.1
	2	MIN	68	69	72	72	74	70	67	67	69	67	67	67	70	70	70	73	72	72	75	75	74	70	69	69	71	70	71	70	71	74	74	70.6
	4	MAX	73	74	76	78	78	76	74	72	73	74	73	75	78	76	78	78	80	81	82	81	81	77	77	76	76	78	79	77	80	75	79	76.9
	4	MIN	67	68	71	76	73	69	66	66	66	66	65	65	69	69	69	72	71	71	74	73	73	69	68	68	70	70	75	69	70	73	73	69.8
	8	MAX	70	71	72	74	74	73	71	70	71	70	70	71	73	73	74	74	75	76	77	76	76	75	74	73	73	74	74	74	75	73	75	73.3
	8	MIN	68	69	71	71	72	71	68	68	69	68	68	68	69	70	70	72	73	73	74	74	74	71	71	70	71	71	71	71	72	73	73	70.8
ITHACA CORNELL UNIV 11	(IN)																																	
	4	MAX	75	75	78	81	81	77	71	74	76	75	73	74	77	77	80	79	80	81	82	78	79	77	75	75	76	75	76	78	78	75	79	77.0
	4	MIN	67	67	72	71	74	71	65	64	66	65	63	64	69	69	68	71	71	71	72	72	71	69	66	66	68	68	68	68	70	73	72	68.7
	8	MAX	72	78	75	77	78	76	73	72	73	72	71	72	74	74	75	75	76	76	77	76	76	75	73	72	73	73	73	75	75	74	76	74.4
	8	MIN	70	72	72	72	75	73	69	69	69	68	68	68	70	71	71	72	73	73	74	73	73	72	70	70	70	70	70	70	72	73	73	71.1

STATION NAME	SOIL TYPE	SOIL COVER	SLOPE	UNITS
CANTON 4 SE	PANTON CLAY	CLIPPED BLUEGRASS	0-1%	F
GENEVA RESEARCH FARM	OVID SILT LOAM	BARE, SOD	0-3% TO E	F
ITHACA CORNELL UNIV	LOAM	GRASS	0-5% TO SW	F
VALATIE 1 N	LOAM	BARE	0-2% TO E	F

EVAPORATION AND WIND

NEW YORK
JULY 1983

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
NEW YORK																																	
EASTERN PLATEAU 02																																	
DOWNSVILLE DAM	WIND	64	46	36	20	35	19	32	36	44	36	45	28	31	46	34	37	44	34	26	30	49	52	30	54	23	26	31	19	45	40	28	1120
	EVAP	41	4	23	13	23	10	17	23	20	18	24	18	20	19	-	15	25	24	17	15	25	18	20	22	9	19	23	19	-	11	13	5.86B
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
COASTAL 04																																	
GREENPORT POWER HOUSE	WIND	60	92	51	16	60	42	52	18	31	37	16	7	18	24	10	18	12	9	1	2	1	28	41	20	29	13	23	38	16	25	37	847
	EVAP	15	18	34	14	36	11	29	10	28	23	26	14	12	27	21	20	19	26	2	-	12	32	17	28	-	11	32	18	19	36	11	6.42B
	MAX	86	84	89	97	96	89	91	86	90	89	85	88	92	93	93	91	94	93	92	81	84	93	82	87	64	83	87	85	82	84	90	87.7
	MIN	59	61	67	70	70	65	57	59	64	57	56	62	67	62	63	66	64	64	66	67	68	61	54	60	59	59	62	61	62	66	67	62.7
HUDSON VALLEY 05																																	
VALATIE 1 N	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	EVAP	28	9	12	22	23	11	19	24	28	22	38	15	24	42	30	15	39	33	30	22	21	21	39	21	5	22	28	23	13	16	19	7.14
	MAX	92	84	94	102	100	80	81	86	90	84	82	84	98	87	92	88	92	90	92	86	96	93	84	90	71	86	88	92	93	84	92	88.8
	MIN	57	60	66	68	68	63	56	56	58	50	52	46	64	58	60	66	60	60	63	65	64	55	56	58	58	59	58	58	62	78	68	60.3
ST LAWRENCE VALLEY 08																																	
CANTON 4 SE	WIND	107	113	55	75	89	50	21	57	113	61	56	84	87	44	78	39	51	38	35	35	37	78	56	46	35	31	34	85	73	100	27	1890
	EVAP	42	26	*	*	*	103	12	26	23	33	23	17	33	28	36	18	33	28	30	26	30	19	26	27	20	25	26	37	17	9	25	7.98
	MAX	88	86	87	93	90	84	73	85	78	80	82	69	91	87	91	92	87	89	92	90	92	80	83	87	86	90	87	87	79	75	91	85.5
	MIN	60	64	66	72	69	60	55	55	60	52	56	58	63	59	61	66	59	64	62	63	63	55	57	60	60	59	59	61	63	69	64	61.1
GREAT LAKES 09																																	
LOCKPORT 4 NE	WIND	79	80	49	65	71	54	45	49	65	36	45	78	52	42	57	54	42	37	28	33	27	41	44	27	48	28	42	71	82	55	24	1550
	EVAP	20	27	25	31	29	18	26	21	24	26	26	32	30	29	31	34	34	24	25	27	19	18	35	16	29	19	35	34	31	7	13	7.95
	MAX	80	88	90	93	90	80	78	81	79	84	82	83	91	87	90	92	93	91	92	92	92	80	82	77	79	89	89	86	84	84	89	86.0
	MIN	56	64	65	66	64	55	52	53	57	54	54	54	60	60	60	68	64	64	68	68	67	65	55	59	59	60	60	60	61	61	68	60.7
CENTRAL LAKES 10																																	
GENEVA RESEARCH FARM	WIND	172	99	99	96	149	116	123	66	92	108	100	70	120	138	97	144	135	69	75	47	57	111	116	73	130	90	83	72	95	72	49	3063
	EVAP	38	22	32	30	39	24	31	16	32	29	30	29	36	39	36	40	47	28	33	24	38	9	35	22	28	33	30	30	29	6	16	9.11
	MAX	83	89	90	95	92	82	76	79	82	79	77	84	93	83	92	92	90	91	93	90	92	86	81	83	82	86	87	85	89	80	90	86.2
	MIN	60	63	68	70	68	56	54	56	59	55	53	54	61	62	63	72	63	64	68	68	64	57	57	59	61	61	57	59	65	71	72	61.9
ITHACA CORNELL UNIV //	WIND	89	42	50	36	54	56	59	30	20	49	50	18	43	68	28	49	73	29	29	11	22	62	78	29	59	35	27	20	35	19	28	1297
	EVAP	37	12	27	26	37	20	18	24	21	27	27	26	27	37	27	25	35	26	27	17	25	14	32	23	21	21	26	27	28	5	19	7.64
	MAX	80	82	88	100	90	80	68	78	83	76	77	82	89	80	86	87	88	87	90	82	86	82	78	80	78	81	83	85	86	75	84	82.9
	MIN	56	58	62	66	66	54	45	46	50	46	42	46	57	55	54	60	57	60	64	60	60	53	48	50	56	55	53	34	60	65	66	55.0

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
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NEW YORK											
ADDISON	0023	01	STEUBEN	42 6	77 13W	980	8	8			HOWARD W YEAGER, JR
ALBANY WSFO AP R	0042	05	ALBANY	42 45	73 48W	275	MID	MID		C HJ	NATL WEATHER SERVICE
ALBION 2 NE	0055	09	ORLEANS	43 17	78 10W	440	17	17			GERALD SCHARPING
ALCOVE DAM	0063	05	ALBANY	42 28	73 56W	600	9	9			BOARD OF WATER COMM
ALFRED	0085	01	ALLEGANY	42 15	77 47W	1780	18	7		H	GAYLORD ROUGH
ALLEGANY STATE PARK	0093	01	CATTARAUGUS	42 6	78 45W	1500	7	7			STATE PARK COMMISSION
ANGELICA	0183	01	ALLEGANY	42 18	78 1W	1420	17	7			HAROLD T PALMER
ARCADE	0220	10	WYOMING	42 32	78 25W	1560	7	7		H	ALAN DUINE
ARKVILLE 2 W	0254	02	DELAWARE	42 8	74 39W	1310		8			LARRY DAVIS
AUBURN 2 NE	0321	10	CAYUGA	42 56	76 32W	765	17	17			INACTIVE 05/31/78
AURORA RESEARCH FARM	0331	10	CAYUGA	42 44	76 39W	830	8	8		C H	DIV OF ATMOS SCIENCES
AVON	0343	10	LIVINGSTON	42 55	77 45W	545	7	7			DAVID L JOHNSON JR
BAINBRIDGE	0360	02	CHENANGO	42 18	75 29W	1015	17	7		H	INACTIVE 10/01/81
BALDWINSVILLE	0379	10	ONONDAGA	43 9	76 20W	379		8			NY STATE DEPT OF TRANS
BARNES CORNERS	0424	03	LEWIS	43 49	74 48W	1520	11	11		H	MATT J MACIEROWSKI
BATAVIA	0443	09	GENESEE	42 59	78 11W	890	15	15		H	COUNTY DEPT OF HIGHWAYS
BATH	0448	01	STEUBEN	42 21	77 21W	1120	7	7			VETERANS ADM CENTER
BATTENVILLE	0452	05	WASHINGTON	43 6	73 26W	390		7		H	LAWRENCE WILBUR
BEAVER FALLS	0500	03	LEWIS	43 53	75 26W	740		9			BLACK RIVER REG DIST
BENNETTS BRIDGE	0608	09	OSWEGO	43 32	75 57W	660		7			NIA MOHAWK POWER CORP
BERLIN 5 S	0641	05	RENSSELAER	42 37	73 22W	1140		7			MRS KAY HOFFMAN
BERNE 2 S	0654	02	ALBANY	42 36	74 9W	1060		7			MR STEVEN EABRY
BIG MOOSE 3 SE	0668	03	HERKIMER	43 48	74 52W	1760		18			L G BARNUM
BINGHAMTON WSO AP R	0687	02	BROOME	42 13	75 59W	1600	MID	MID		C HJ	NATL WEATHER SERVICE
BOLIVAR	0766	01	ALLEGANY	42 4	78 10W	1580	9	9		C	LAWRENCE ROSSMAN
BOONVILLE 2 SSW	0785	03	ONEIDA	43 27	75 21W	1580	7	7		C H	LIVINGSTON LANSING
BRADFORD 1 NW	0817	01	STEUBEN	42 23	77 7W	1360		7			INACTIVE 05/31/82
BREWERTON LOCK 23	0870	10	ONONDAGA	43 14	76 12W	377		8			NY STATE DEPT OF TRANS
BRIDGEHAMPTON #	0889	04	SUFFOLK	40 57	72 18W	60	20	20		H	RICHARD G HENDRICKSON
BROADALBIN	0929	06	FULTON	43 3	74 12W	840		18			ROBERT E RICHARDS
BROCKPORT 2 NW	0937	09	MONROE	43 15	77 58W	413	19	19			PETER BERGANSKAS
BUFFALO WSCMO AP #//R	1012	09	ERIE	42 56	78 44W	705	MID	MID		C HJ	WEA SVC CONTR MET OBSY
CAIRO 4 NW	1095	02	GREENE	42 20	74 3W	470	7	7			MRS CATHERINE HARM
CAMDEN 2 NW	1110	06	ONEIDA	43 22	75 47W	540	10	10		H	MRS LLOYD BALCOM
CANAAN 2 E	1136	05	COLUMBIA	42 25	73 24W	1180		18			INACTIVE 12/31/81
CANANDAIGUA 3 S	1152	10	ONTARIO	42 51	77 17W	720	8	8			NY ST DEPT PUB WORKS
CANASTOTA	1160	02	MADISON	43 5	75 46W	410		7			W W SHARPE
CANDOR	1168	02	TIOGA	42 14	76 20W	900		8			MRS VERA MUIR
CANISTEO 1 S	1173	01	STEUBEN	42 16	77 37W	1155		19			JACK ABER
CANTON 4 SE	1185	08	ST LAWRENCE	44 34	75 7W	440	8	8	8	CGH	CANTON STATE UNIV FARM
CARMEL 1 SW	1207	05	PUTNAM	41 25	73 42W	490	8	8		C	BOARD OF WATER COMM
CAYUGA LOCK 1	1265	10	CAYUGA	42 57	76 44W	380		8		C	NY STATE DEPT OF TRANS
CHASM FALLS	1387	08	FRANKLIN	44 45	74 13W	1060	15	7			NIA MOHAWK POWER CORP
CHAZY	1401	07	CLINTON	44 53	73 26W	170	18	18			CHAZY ORCHARDS INC
CHEMUNG	1413	01	CHEMUNG	42 0	76 38W	810		7			AMBROSE GRACE
CHEPACHET	1424	06	HERKIMER	42 55	75 7W	1320		7			MRS SHIRLEY YOUNG
CHERRY VALLEY 2 NNE	1436	02	OTSEGO	42 49	74 44W	1360	18	18			MRS JEAN LAMOURET
CINCINNATUS	1492	02	CORTLAND	42 32	75 54W	1450		7			PAUL HARVEY
CLARYVILLE	1521	02	SULLIVAN	41 55	74 34W	1600		7		C	JOSEPH G WEISE
CLYDE LOCK 26	1580	09	WAYNE	43 4	76 50W	392		8			NY STATE DEPT OF TRANS
COBLESKILL 2	1593	02	SCHOHARIE	42 41	74 29W	900	19	19		H	AUSTIN T CHRISTMAN
COLDEN 1 N //	1623	09	ERIE	42 40	78 41W	1025	8	8		C H	MRS DOROTHY RAUCH
COLTON 2 N	1664	08	ST LAWRENCE	44 35	74 57W	580		7			NIA MOHAWK POWER CORP

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CONKLINGVILLE DAM	1708	05	SARATOGA	43 19	73 56W	808	9	9		C H	HUDSON RIVER REG DIST
COOPERSTOWN	1752	02	OTSEGO	42 42	74 55W	1200	18	8		H	HAROLD H HOLLIS
CORNING 5 SSW	1792	01	STEUBEN	42 4	77 3W	1640		7			EVERETT P KILMER
CORTLAND #	1799	02	CORTLAND	42 36	76 11W	1129	7	7		H	JERE I DEXTER
DANNEMORA	1966	07	CLINTON	44 43	73 43W	1340	16	16			CLINTON CORR FACILITY
DANSVILLE	1974	10	LIVINGSTON	42 34	77 42W	685	8	8			NORMAN P SIMONS
DELHI 2 SE	2036	02	DELAWARE	42 15	74 54W	1440	8	8			JOHN R BRAMLEY
DEPOSIT	2060	02	DELAWARE	42 4	75 26W	1000	18	7			CHARLES W SHANLEY
DE RUYTER 4 N	2079	02	MADISON	42 49	75 53W	1300		8			NY STATE DEPT DOT
DOBBS FERRY	2129	04	WESTCHESTER	41 1	73 52W	240	18	18		H	J HENRY WEBER
DOLGEVILLE	2137	06	HERKIMER	43 5	74 46W	685		12			NIA MOHAWK POWER CORP
DOWNSVILLE DAM	2169	02	DELAWARE	42 5	74 58W	1300	8	8	8		BOARD OF WATER COMM
EAGLE BRIDGE 2 SE	2236	05	RENSSELAER	42 56	73 22W	380		7			FORREST HERRINGTON
EAST BLOOMFIELD	2277	10	ONTARIO	42 54	77 26W	870		7		C	LYLE C BROWN
ELIZABETHTOWN	2554	07	ESSEX	44 13	73 36W	600	8	8		H	MRS GRETNA LONGWARE
ELLENBURG DEPOT	2574	07	CLINTON	44 54	73 48W	860		7		H	B C MC GREGOR
ELLENVILLE	2582	02	ULSTER	41 43	74 24W	350		7		C	MRS MINNIE L WAINER
ELMIRA 2 SE	2610	01	CHEMUNG	42 5	76 47W	840	7	7		H	CHEMUNG C-ELMIRA SEW D
FISHS EDDY	2829	02	DELAWARE	41 58	75 11W	970		7			INACTIVE 06/30/80
FORT DRUM	2934	09	JEFFERSON	44 2	75 46W	630	MID	MID			DEPT OF THE ARMY
FRANKFORT LOCK 19	3010	06	HERKIMER	43 4	75 7W	410		8			NY STATE DEPT OF TRANS
FRANKLINVILLE 1 SSW	3025	01	CATTARAUGUS	42 20	78 28W	1580	7	7			ROBERT HAYES
FREDONIA	3033	09	CHAUTAUQUA	42 27	79 18W	760	17	17		C	NY STATE AGRI EXP STN
FREEVILLE 1 NE	3050	10	TOMPKINS	42 31	76 20W	1050		9			DEPT OF VEGETABLE CROPS
FRIENDSHIP 7 SW	3065	01	ALLEGANY	42 8	78 14W	1640		7		H	MRS MILDRED GOODLIFF
GANNETT HILL	3124	10	ONTARIO	42 42	77 24W	1950	8	8			J ROBERT BRINK
GARDINER	3138	05	ULSTER	41 41	74 9W	320		7			MRS MILDRED S RUGER
GARDNERVILLE	3144	05	ORANGE	41 21	74 29W	460		7			GORDON C BUTTERFIELD
GENEVA RESEARCH FARM	3184	10	ONTARIO	42 53	77 2W	718	8	8	8	C G H	NY STATE AGRI EXP STN
GLENHAM	3259	05	DUTCHESS	41 31	73 56W	275	8	8			TEXACO INC
GLENS FALLS FARM	3284	05	WARREN	43 20	73 44W	504	17	17			CITY OF GLENS FALLS
GLENS FALLS FAA AP #	3294	05	WARREN	43 21	73 37W	321	MID	MID		H	FAA-FSS
GLOVERSVILLE	3319	06	FULTON	43 3	74 20W	870	18	8		H	ROBERT A MILLER
GOUVERNEUR 3 NW	3346	08	ST LAWRENCE	44 21	75 31W	420	17	17		H	RAY J FRENCH
GOWANDA PSYCHIAT CTR #	3354	09	ERIE	42 29	78 56W	860	18	18			GOWANDA PSYCHIATRIC CTR
GRAFTON	3360	05	RENSSELAER	42 47	73 28W	1560	17	17		H	EVERETT L WAGAR
GRAHAMSVILLE	3365	02	SULLIVAN	41 51	74 32W	960		9			NYC DEPT OF ENV PROT
GREENE	3444	02	CHENANGO	42 19	75 46W	920		7			JOHN S PALMER
GREENPORT POWER HOUSE	3464	04	SUFFOLK	41 6	72 22W	16	8	8	8		VILLAGE OF GREENPORT
GRIFFISS AFB	3507	06	ONEIDA	43 14	75 24W	487	MID	MID			U S AIR FORCE
HASKINVILLE	3722	01	STEUBEN	42 25	77 34W	1640		8			MRS CHARLOTTE WEAVER
HECTOR	3766	10	SCHUYLER	42 30	76 53W	780		17			IRVING A DAVIS
HEMLOCK	3773	10	LIVINGSTON	42 47	77 37W	902	20	7			BOARD OF WATER COMM
HIGHMARKET	3851	03	LEWIS	43 35	75 31W	1790		8		C	RUDOLPH ANKEN
HINCKLEY 2 NE	3889	06	ONEIDA	43 21	75 6W	1265	17	8			INACTIVE 01/1/83
HOOKER 4 N //	3961	03	LEWIS	43 45	75 44W	1680		18			BLACK RIVER REG DIST
HOPE	3970	03	HAMILTON	43 18	74 15W	880		7		C	RUDY PETERS
HORNELL-ALMOND DAM	3983	01	STEUBEN	42 21	77 42W	1325		8		C	U S CORPS OF ENGINEERS
HUDSON STATE SCHOOL	4025	05	COLUMBIA	42 15	73 48W	60	17	17			HUDSON CORRECTIONAL FAC
INDIAN LAKE 2 SW	4102	03	HAMILTON	43 45	74 17W	1660	8	8		C	MARTIN HARR
ITHACA CORNELL UNIV //	4174	10	TOMPKINS	42 27	76 27W	960	8	8	8	C G H	CORNELL UNIVERSITY
JAMESTOWN 4 NE	4207	09	CHAUTAUQUA	42 8	79 12W	1250	7	7		C H	CITY OF JAMESTOWN
KORTRIGHT 2	4473	02	DELAWARE	42 25	74 48W	1730		8		H	MRS ELLEN J OLSEN
LAKE PLACID 2 S	4555	03	ESSEX	44 15	73 59W	1940	17	17		C	CORNELL UNIVERSITY

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LAWRENCEVILLE	4647	08	ST LAWRENCE	44 45	74 39W	500	18	18		H	ROBERT PATTEN
LIBERTY 1 NE	4731	02	SULLIVAN	41 48	74 44W	1580	7	7			CARL C HAMLIN
LINDLEY	4772	01	STEUBEN	42 2	77 8W	990		7			DARLA PIERSONS
LITTLE FALLS CITY RES	4791	06	HERKIMER	43 4	74 52W	900	19	19			RICHARD ZILKOWSKI
LITTLE FALLS MILL ST	4796	06	HERKIMER	43 2	74 52W	360	12	12			NIA MOHAWK POWER CORP
LITTLE VALLEY	4808	01	CATTARAUGUS	42 15	78 48W	1575	7	7		H	STATE HIGHWAY DEPT
LOCKE 2 W	4836	10	CAYUGA	42 40	76 28W	1200		8			GERALD F DETZER
LOCKPORT 2 NE	4844	09	NIAGARA	43 11	78 39W	520	19	19			ROBERT N CLARK JR
LOCKPORT 4 NE	4849	09	NIAGARA	43 12	78 38W	440	8	8	8	H	CYRIL G SMALL
LOWVILLE	4912	03	LEWIS	43 48	75 29W	860	7	7		H	DR HARRY P O'CONNOR
LYONS FALLS	4944	03	LEWIS	43 37	75 22W	800		7			HUDSON-BLACK RIVER RD
MALONE	4996	08	FRANKLIN	44 51	74 18W	880	7	7			DAVID WERNER
MANORKILL	5032	02	SCHOHARIE	42 23	74 19W	1620		8			MRS ESTHER R TOMKINS
MASSENA FAA AP #	5134	08	ST LAWRENCE	44 56	74 51W	214	MID	MID		H	FAA-FSS
MAYS POINT LOCK 25	5171	10	SENECA	43 0	76 46W	400		7			NY STATE DEPT OF TRANS
MELROSE 1 NE	5248	05	RENSSELAER	42 51	73 37W	350		8			CITY OF TROY
MERRIMAN DAM	5276	02	ULSTER	41 48	74 26W	865		9			NYC DEPT OF ENV PROT
MIDDLEBURG	5291	02	SCHOHARIE	42 36	74 19W	720		7			INACTIVE 12/31/77
MIDDLETOWN 2 NW	5310	05	ORANGE	41 27	74 27W	700	17	12			MIDDLETOWN FILTER PLANT
MILLBROOK	5334	05	DUTCHESS	41 51	73 37W	815	18	7			MILLBROOK SCHOOL
MINEOLA # R	5377	04	NASSAU	40 44	73 38W	128	MID	MID		C	NASSAU COUNTY D P W
MOHONK LAKE	5426	05	ULSTER	41 46	74 9W	1245	16	16			DANIEL SMILEY
MORRISVILLE 3 S	5512	02	MADISON	42 51	75 39W	1390	18	18		C	MRS ROSEMARY RIGGALL
MOUNT MORRIS 2 W	5597	10	LIVINGSTON	42 44	77 54W	880	8	8		C H	U S CORPS OF ENGINEERS
NAPLES	5635	10	ONTARIO	42 37	77 24W	750	8	8			WIDMERS WINE INC
NARROWSBURG 4 SE	5639	02	SULLIVAN	41 34	75 1W	740		7			GEORGE SOLLER
NEW ALBION	5673	01	CATTARAUGUS	42 18	78 54W	1860		7			MRS LELAH EARLE
NEWARK	5679	09	WAYNE	43 3	77 5W	430		8			NY STATE DEPT OF TRANS
NEW BERLIN	5687	02	CHENANGO	42 37	75 20W	1110		7		H	GREGORY DI GASPER
NEWCOMB 3 E	5714	03	ESSEX	43 58	74 6W	1660		7		H	MRS ROBERTA ENGLISH
NEW KINGSTON	5743	02	DELAWARE	42 14	74 42W	1920		8			MARY F HOY
NEW LONDON LOCK 22	5751	06	ONEIDA	43 13	75 39W	400		8			NY STATE DEPT OF TRANS
NEW YORK AVE V BRKLYN	5796	04	KINGS	40 36	73 59W	15	MID	MID			DEPT OF WATER RESOURCES
N Y CENTRAL PK WSO CI	5801	04	NEW YORK	40 47	73 58W	132	MID	MID		C H J	NATL WEATHER SERVICE
N Y KENNEDY WSO AP	5803	04	QUEENS	40 39	73 47W	16	MID	MID		C H J	NATL WEATHER SERVICE
NEW YORK LAUREL HILL #	5804	04	QUEENS	40 44	73 56W	10	9	9			PHELPS DODGE REF CORP
N Y LA GUARDIA WSO AP# R	5811	04	QUEENS	40 46	73 54W	11	MID	MID		C H J	NATL WEATHER SERVICE
NY WESTERLEIGH STAT IS	5821	04	RICHMOND	40 36	74 10W	80	MID	MID		C	KENNETH E COLE
NORFOLK	5869	08	ST LAWRENCE	44 48	75 0W	230		9			TOWN OF NORFOLK
NORTH CREEK 5 SE	5925	03	WARREN	43 40	73 54W	890		7			PAUL LITTLE
NORTH TONAWANDA	6047	09	ERIE	43 5	78 45W	600		7			JACK KANACK
NORTHVILLE	6062	06	FULTON	43 14	74 10W	800		8			HUDSON RIVER REG DIST
NORWICH	6085	02	CHENANGO	42 32	75 32W	1020	19	7			THOMAS W KNAPP
OGDENSBURG 4 NE	6164	08	ST LAWRENCE	44 44	75 26W	280	16	16			ST LAWRENCE STATE HOSP
OLD FORGE	6184	03	HERKIMER	43 43	74 59W	1720	19	19		C H	DARYL CARMAN
OLEAN	6196	01	CATTARAUGUS	42 5	78 27W	1420		8			DONALD J LYLE
ONEONTA STATE UNIV //	6232	02	OTSEGO	42 28	75 4W	1400	17	17		H	STATE UNIV COLLEGE
OSWEGO EAST //	6314	09	OSWEGO	43 28	76 30W	350	17	17		C H	WILLIAM N GREGWAY
OWEGO 3 WSW	6356	02	TIOGA	42 5	76 19W	810		7			MELVIN DAY
PATCHOGUE 2 N	6441	04	SUFFOLK	40 48	73 1W	55	16	16		H	JOSEPH KRANSKI
PAVILION	6464	09	GENESEE	42 53	78 2W	940		7		C	CHARLES E DAVIS
PENN YAN	6510	10	YATES	42 40	77 4W	720	17	17			LELAND J SACKETT
PERU 2 WSW	6538	07	CLINTON	44 34	73 34W	510	18	18			EARL H EVERETT
PHOENICIA	6567	02	ULSTER	42 5	74 20W	870		8			MRS KATHERINE KOSYK

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PISECO	6623	03	HAMILTON	43 27	74 32W	1730		7		C	MRS ILA BAKER SIMONS
PLATTSBURGH AFB	6659	07	CLINTON	44 39	73 28W	165	MID	MID		H	U S AIR FORCE
PLEASANTVILLE	6674	05	WESTCHESTER	41 8	73 46W	320		8		C	VILLAGE-PLEASANTVILLE
PORTAGEVILLE	6745	10	WYOMING	42 34	78 3W	1185		7			JAMES R WALTERS
PORT JERVIS	6774	02	ORANGE	41 23	74 41W	470	18	18			MRS MILDRED SCHIPS
POUGHKEEPSIE FAA AP	6820	05	DUTCHESS	41 38	73 53W	155	MID	MID		H	FAA-FSS
PRATTSBURG 2 NW	6831	01	STEUBEN	42 32	77 18W	1940		7		H	MRS CAROL A MC CONNELL
PRATTSVILLE 3 N	6839	02	GREENE	42 21	74 27W	1140		8		C	EDWARD PROPER
RAY BROOK	6957	03	ESSEX	44 18	74 6W	1620	7	7		H	BOB KAMPF
RIVERBANK	7129	07	WARREN	43 36	73 44W	750		8			MRS WILLIE BEA MANTZ
RIVERHEAD RESEARCH FM	7134	04	SUFFOLK	40 58	72 43W	100	17	17		C H	L I VEG RESEARCH FARM
ROCHESTER WSO AP // R	7167	09	MONROE	43 7	77 40W	547	MID	MID		C HJ	NATL WEATHER SERVICE
ROCKDALE	7195	02	CHENANGO	42 23	75 24W	1030		7			LYNN SHIRDON
ROCK HILL 3 SW	7210	02	SULLIVAN	41 35	74 37W	1270		8			HAROLD R HOYT
ROSENDALE 2 E	7274	05	ULSTER	41 51	74 3W	40		8			CEN HUDSON G & E CORP
RUSHFORD 1 W	7329	01	ALLEGANY	42 24	78 16W	1540		7			CLARENCE B WILMOT
SALEM	7405	05	WASHINGTON	43 10	73 19W	490	8	8			COUNTY SHERIFFS OFFICE
SARATOGA SPRINGS 4 SW	7484	05	SARATOGA	43 2	73 49W	310	16	16			NY ST CONSERVATION DEPT
SCARSDALE	7497	04	WESTCHESTER	40 59	73 48W	199	17	17		C	VILLAGE OF SCARSDALE
SCHENECTADY	7513	05	SCHENECTADY	42 50	73 55W	220	MID	MID		C	CITY OF SCHENECTADY
SETAUKET	7633	04	SUFFOLK	40 58	73 6W	40	17	17			WILLIAM Y STRONG
SHERBURNE 2 S	7705	02	CHENANGO	42 39	75 29W	1080		7			THURSTON G PACKER
SHERMAN	7713	09	CHAUTAUQUA	42 10	79 36W	1540		7			ALBERT ROBSON
SHOKAN BROWN STATION	7721	02	ULSTER	41 57	74 12W	510		8			NYC DEPT W S G & E
SINCLAIRVILLE	7772	09	CHAUTAUQUA	42 16	79 16W	1390		9			W EARL MINCKLER
SKANEATELES	7780	10	ONONDAGA	42 57	76 26W	875		8			SYRACUSE WATER BOARD
SLIDE MOUNTAIN	7799	02	ULSTER	42 1	74 25W	2650	7	7		H	MRS MARY E HERDMAN
SMITHS BASIN	7818	05	WASHINGTON	43 21	73 30W	142		8			NYS DEPT PUBLIC WORKS
SODUS CENTER //	7842	09	WAYNE	43 12	77 1W	420	17	17		H	DONALD BARTLESON
SPECULATOR	8080	03	HAMILTON	43 30	74 22W	1740	17	17		H	INACTIVE 08/31/78
SPENCER 3 W	8088	01	CHEMUNG	42 12	76 34W	1020	MID	MID			FERRIS H FISHER
STAMFORD	8160	02	DELAWARE	42 24	74 38W	1760		8			NELSON HOUSE
STILLWATER RESERVOIR	8248	03	HERKIMER	43 53	75 2W	1690	8	8		C	BLACK RIVER REG DIST
SYRACUSE WSO AP R	8383	10	ONONDAGA	43 7	76 7W	421	MID	MID		C HJ	NATL WEATHER SERVICE
TRENTON FALLS	8578	06	ONEIDA	43 16	75 9W	800		8			NIA MOHAWK POWER CORP
TRIBES HILL	8586	06	MONTGOMERY	42 57	74 17W	300		8		C	JAMES P PETTY
TROUPSBURG 4 NE	8594	01	STEUBEN	42 4	77 29W	1710		17			GERTRUDE J MARGESON
TROY LOCK AND DAM 2	8600	05	RENSSELAER	42 45	73 41W	24	8	8			U S CORPS OF ENGINEERS
TULLY 4 NE	8625	10	ONONDAGA	42 50	76 2W	1300	8	8		C	AGWAY FARM RESEARCH CTR
TULLY-HEIBERG FOREST	8627	02	CORTLAND	42 46	76 5W	1900	7	7		H	MRS PATRICIA S EHLERS
TUPPER LAKE SUNMOUNT	8631	03	FRANKLIN	44 14	74 26W	1680	8	8		H	SUMMOUNT STATE SCHOOL
UNADILLA 2 N	8670	02	OTSEGO	42 21	75 19W	1480		7			LESTER J CONSTABLE
UTICA FAA AP	8737	06	ONEIDA	43 9	75 23W	712	MID	MID		H	FAA-FSS
UTICA 3 W	8739	06	ONEIDA	43 6	75 17W	500	18	18		C	NICHOLAS DRUMLUK
VALATIE 1 N	8746	05	COLUMBIA	42 26	73 41W	300	8	8	8	GH	CORNELL UNIVERSITY
VANDERBILT MUSEUM	8773	04	SUFFOLK	40 54	73 22W	110	17	17		C	VANDERBILT MUSEUM
VESTAL 3 S	8833	02	BROOME	42 3	76 3W	1490	7	7			ALBERT HACKLING
WALDEN 1 ESE	8906	05	ORANGE	41 33	74 10W	380	8	8			CRIST BROS ORCHARD
WALTON	8936	02	DELAWARE	42 10	75 8W	1240	18	7		H	ARTHUR BENNETT
WANAKENA RANGER SCHOOL//	8944	03	ST LAWRENCE	44 9	74 54W	1510	17	17		C H	NY STATE RANGER SCHOOL
WANTAGH CEDAR CREEK	8946	04	NASSAU	40 39	73 31W	10	MID	MID		C	NASSAU CO DEPT-PUB WKS
WARSAW 5 SW	8962	10	WYOMING	42 41	78 12W	1720	7	7			MRS VERNA LUENGEN
WATERLOO	8987	10	SENECA	42 54	76 52W	452		8			NY STATE DEPT OF TRANS
WATERTOWN	9000	09	JEFFERSON	43 58	75 52W	497	8	8		C	JACK VAN BROCKLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

NEW YORK
JULY 1983

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
WATERTOWN FAA AP	9005	09	JEFFERSON	44 0	76 1W	318	MID	MID		H	FAA-FSS
WELLESLEY ISLAND	9055	09	JEFFERSON	44 18	76 2W	280	17	17			WELLESLEY ISLAND ST PK
WELLSVILLE	9072	01	ALLEGANY	42 7	77 57W	1510		9		C	WELLSVILLE WTR-LGT DEPT
WELLSVILLE 4 NNW	9076	01	ALLEGANY	42 10	77 59W	1460		7			JOHN S POTTER
WESTBURY	9117	04	NASSAU	40 44	73 36W	90	MID	MID			JAMES BEDARD
WEST CAMERON	9125	01	STEUBEN	42 13	77 25W	1060		7			INACTIVE 03/31/82
WESTCHESTER COUNTY AP	9140	04	WESTCHESTER	41 4	73 41W	443	MID	MID			COUNTY AIRPORT CORP
WESTFIELD 3 SW	9189	09	CHAUTAUQUA	42 17	79 36W	1060	20	20		H	ROGER B TRUMP
WEST MILTON	9250	05	SARATOGA	43 2	73 56W	440		8			MRS BARBARA K THOMAS
WEST POINT	9292	05	ORANGE	41 23	73 58W	320	17	17			PLANT ENGINEER
WEST SAND LAKE 2 S	9303	05	RENSSELAER	42 37	73 36W	640		7			MRS VILMA MAIDE
WEST SENECA 1 NE	9307	09	ERIE	42 50	78 45W	660		7			JAMES LINNAN
WHITEHALL	9389	07	WASHINGTON	43 33	73 24W	119	16	8		C	NY STATE DEPT OF TRANS
WHITESVILLE	9425	01	ALLEGANY	42 2	77 46W	1720		7			JERALD GRAVES
WHITNEY POINT	9437	02	BROOME	42 21	75 58W	1040		7			MRS SUZANNA HURLBUT
WILSON 2 NE	9507	09	NIAGARA	43 19	78 48W	270		8			EDWARD T MARKS
WINDHAM 2 E	9516	02	GREENE	42 18	74 13W	1720		9			MRS CECILE ANDERSON
WISCOY 1 E	9533	01	ALLEGANY	42 30	78 4W	1140		8			S EDWARD WILMOT
WOLCOTT 3 NW	9544	09	WAYNE	43 15	76 52W	400		7			LEON EYGNOR
YORKTOWN HEIGHTS 1 W	9670	05	WESTCHESTER	41 16	73 48W	670	8	8		C H	DR JEROME S THALER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

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

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

PRECIPITATION: Values shown in inches to hundredths are water equilivalent totals, i.e. total of liquid and melted frozen precipitation. In the "MONTHLY SUMMARIZED DATA" table the total snow and sleet values shown in inches to tenths are unmelted amounts. The max. depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The no. of days with .10, .50, 1.00 or more refers to water equivalents.

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

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1983, the averaging period is 1951 to 1980. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

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

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

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

LETTERS AND SYMBOLS USED IN THE DATA TABLES

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

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Data 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" bulletin for each state, except Alaska.

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

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Data Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE FROM:
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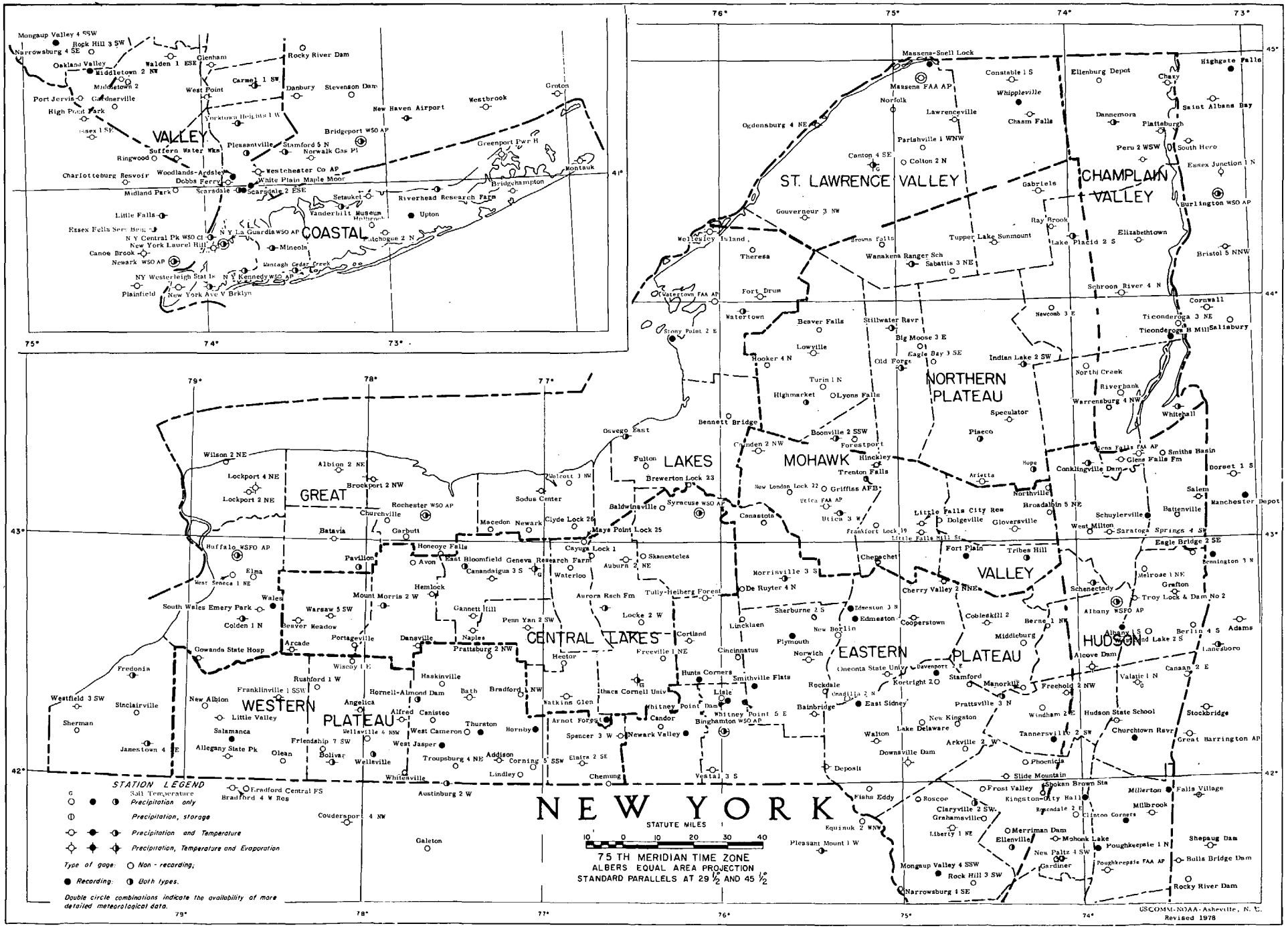
USCOMM-NOAA-ASHEVILLE, N.C. JULY 1983-1575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MOHAWK VALLEY
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CHAMPLAIN VALLEY
EASTERN PLATEAU
HUDSON VALLEY
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non - recording;
Recording: Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
STATUTE MILES
75 TH MERIDIAN TIME ZONE
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
USCOMM-NOAA-Asheville, N. C.
Revised 1978

CLIMATE PUBLICATIONS AVAILABLE FROM THE NATIONAL CLIMATIC DATA CENTER, ASHEVILLE, N.C.

COMPARATIVE CLIMATIC DATA

Presents tables of monthly and annual averages, totals or extreme climate conditions for approximately 300 major population centers. This publication is particularly helpful for comparing temperature, rainfall, snowfall, wind velocities, sunshine, cloudiness and relative humidities for the principal cities. The cities are listed alphabetically by state in two sections: observed data and climatological normals. This is an annual publication.

STORM DATA

Monthly issue presents a chronological listing, by states, of occurrences of storms and unusual weather phenomena, together with data on the paths of individual storms, deaths, injuries, and estimated property damage, and a brief narrative description of each event. A new section in the bulletin entitled "OUTSTANDING STORMS OF THE MONTH" highlights severe weather and includes descriptive photographs of storms, their tracks, and analyzed maps. The December issue includes annual summaries of tornadoes and lightning and North Atlantic tropical cyclones.

MONTHLY CLIMATIC DATA FOR THE WORLD

Contains monthly means of temperature, pressure, precipitation, vapor pressure and sunshine for about 2,500 surface data stations worldwide. Also contains monthly mean upper air temperatures, dew point depressions and wind velocities for ten standard levels.

LOCAL CLIMATOLOGICAL DATA

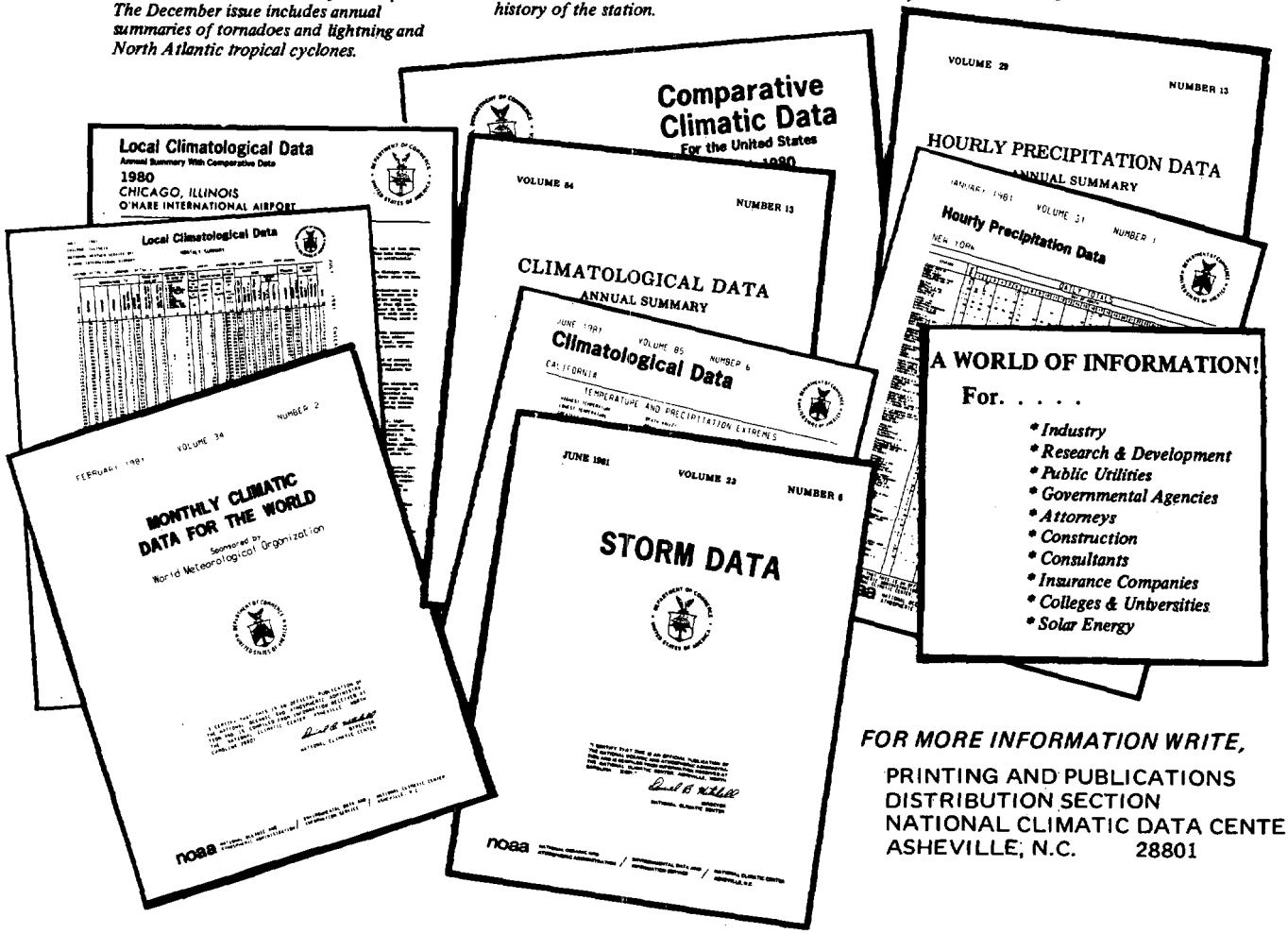
Published monthly for each first-order station. Presents daily maximum and minimum temperatures, degree day data, precipitation, station pressures, wind statistics, sunshine and sky cover data, as well as 3-hourly data for certain parameters. An annual issue is available summarizing monthly data and including up to 40 years record, and featuring a narrative climatological summary and history of the station.

CLIMATOLOGICAL DATA

Published monthly for each state. Gives daily temperature and precipitation records, and monthly averages and totals, with departures from normal when available. Also derived statistics such as heating and cooling degree days, counts of days equaling or exceeding given temperature and precipitation thresholds, extremes, etc., are published for cooperative and first-order stations. Evaporation and soil temperature data are given for reporting stations. Seasonal snowfall, heating and cooling degree day tables included in selected tables. Annual summary also available.

HOURLY PRECIPITATION DATA

Monthly issue presents daily, hourly and maximum short duration data for the recording gage stations for each state except Alaska. The annual issue tabulates monthly and annual totals, and annual maximum precipitation data by selected time categories.



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