

Climatological Data



MARYLAND AND DELAWARE

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	84	DATE 05
LOWEST TEMPERATURE:	FROSTBURG 2 MD.	7	DATE 18
GREATEST TOTAL PRECIPITATION:	CATOCTIN MOUNTAIN PARK MD.	3.44	
LEAST TOTAL PRECIPITATION:	MIDDLETOWN 1 WSW DEL.	.98	
GREATEST 1 DAY PRECIPITATION:	MECHANICSVILLE 1 SE MD.	1.50	DATE 09
GREATEST TOTAL SNOWFALL:	BITTINGER 2 NW MD.	16.6	
GREATEST DEPTH OF SNOW OR ICE:	FROSTBURG 2 MD.	9	DATE 10

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)								RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE AVERAGE	SKY COVER AVERAGE	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL					
							01	07	13	19												
BALTIMORE WSO AP MD	26	2.2	10.5	50	NW	13	67	74	55	58	7	4	2	2	0	0	15	57	6.7			
WILMINGTON WSO AP DEL	26	2.2	11.2	38++	31	21	63	67	50	57	4	6	5	1	0	0	16	-	6.9			

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

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DIRECTOR
NATIONAL CLIMATIC CENTER

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

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
MARCH 1976

STATION	TEMPERATURE											PRECIPITATION												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DRY DATE	SNOW, SLEET			NO. OF DAYS						
								MAX.		MIN.					TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	.50 OR MORE	1.00 OR MORE				
								32° OR HIGHER	32° OR LOWER	32° OR HIGHER	32° OR LOWER													
WESTMINSTER 2 SSE	55.2	35.5	45.4	4.3	76	5	17	18	600	0	0	9	0	1.89	- 1.99	.60	10	8.1	8	10	6	1	0	0
WHEATON REGIONAL PARK	60.9	35.3	48.1		81	5	17	18	515	0	0	14	0	2.83		.64	9	5.2	5	9	9	1	0	0
WOODSTOCK	58.4	35.8	47.1	5.2	80	5	17	18	546	0	0	13	0	2.40	- 1.22	.63	9	5.0	5	9	6	1	0	0
DIVISION			47.0	4.9										2.43	- 1.27			7.8						
APPALACHIAN MOUNTAIN 07																								
BOONSBORO 1 NE		M	M	M						0	0	0												
CUMBERLAND 2	62.0	33.4	47.7		79	20	15	18	531	0	0	14	0	2.48		.62	10	6.0	6	9	7	1	0	0
CUMBERLAND POLICE BRKS	52.6	30.0	41.3		73	21	7	18	725	0	2	17	0	2.40		.90	10	12.9	9	10	5	1	0	0
FROSTBURG 2	59.5	35.5	47.5		78	5	18	18	535	0	0	8	0	2.78		.59	30	3.5	3	9	7	2	0	0
HAGERSTOWN																								
HANCOCK FRUIT LAB	56.0	33.2	44.6		78	21	14	18	626	0	2	16	0	2.07	- 1.42	.45	10	6.5	6	10	7	0	0	0
WESTERNPORT UPRC	58.7	32.9	45.8	3.8	78	20	15	18	586	0	1	17	0	1.58	- 2.36	.51	9	7.0	6	9	7	1	0	0
DIVISION			45.4	4.3										2.26	- 1.35			7.2						
ALLEGHENY PLATEAU 08																								
BITTINGER 2 NW	52.9	29.9	41.4		74	5+	10	17	723	0	1	18	0	3.37		.62	21	16.6	8	9	7	3	0	0
MCHENRY 2 NW	51.7	31.1	41.4		75	5	10	18	725	0	2	18	0	3.14		.56	13	14.5	6	10	10	2	1	0
OAKLAND 1 SE	55.5	30.9	43.2	7.2	77	4	10	18	671	0	1	18	0	3.00	- 1.68	.90	21	10.0	6	9	9	0	0	0
SAVAGE RIVER DAM	55.7	30.5	43.1		79	5	13	18	671	0	2	21	0	1.97		.46	13	8	10	8	6	0	0	0
DIVISION			42.3	6.9										2.87	- 1.46			13.7						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
MARCH 1976

STATION	TEMPERATURE										PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	GEORGE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW. SLEET			NO. OF DAYS		
								MAX.		MIN.					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
								27° OR ABOVE	32° OR BELOW	32° OR ABOVE	27° OR BELOW									
DELAWARE																				
NORTHERN 01																				
MIDDLETOWN 1 MSW	59.8	35.1	47.5		78 5	20 18	538	0	0	13	0	.98								
NEHARK UNIVERSITY FARM	59.3	34.7	47.0	5.3	79 5	19 18	550	0	0	11	0	1.36	- 2.26							
WILMINGTON MSD AP	56.2	36.7	46.5	4.9	79 21+	20 18	567	0	0	9	0	2.25	- 1.49							
WILMINGTON PORTER RESVR	55.0	33.6	44.3	3.2	74 21	22 9	631	0	0	12	0	1.41	- 2.40							
DIVISION			46.3	4.5								1.50	- 2.17				5.2			
SOUTHERN 02																				
BRIDGEVILLE 1 NW	59.9	35.7	47.8	4.2	80 5	19 18	523	0	0	13	0	1.71	- 2.21							
DOVER	61.2	36.5	48.9	4.8	82 21	18 18	499	0	0	9	0	2.15	- 1.67							
GEORGETOWN S SW	59.4	36.1	47.8		75 6	21 19	529	0	0	14	0	3.10		1.02	14					
LEWES 1 SW	57.4	35.6	47.0		79 5	19 18	553	0	0	11	0	1.74		.98	9					
MILFORD 2 MSW	60.5	35.2	47.9		81 5	16 18	525	0	0	13	0	2.06		.90	9					
DIVISION			47.9	4.1								2.15	- 1.87				2.9			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

MARYLAND AND DELAWARE
MARCH 1976

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DELAWARE																																	
* * * * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	.98		T	T	.01					.15	.03	T	T	.24		.28			.07													.15	.03
NEWMARK UNIVERSITY FARM	1.36		T	T	.01	.01				.26	.21	T	T	.52		.28			.21	.05											.05	T	.37
WILMINGTON WSO RP	2.29		T	.03	.01	.09				.66	T	.03	.20	.34		.29			.29	.03							T			.11	T	.68	
WILMINGTON PORTER RESVR	1.43		T	.02						.26			.23	.08		.02														.12			
* * * * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	1.71		T	T		.01	.14			.60	.15	.01	.03			.46	.08													.13	.04	.02	
DOVER	2.13		T	.03	T		.10			.70	.36	.05	.03	.22		.44	.02													.15	.03	T	
GEORGETOWN 5 SW	3.13						.23			.27	.89	.01	T	.04	1.02	.03	.40													.06	.05		
LEWES 1 SW	1.74				.02	.10				.98	.02	T	.08			.34					.01									.07	.09		
MILFORD 2 WSW	2.06		T	T			.15			.80	.21	.03	.10			.39	.02										T			.14	.05	.03	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH
1976

STATION	DAY OF MONTH																															AVERAGE	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																	
SOUTHERN EASTERN SHORE 01																																	
ASSATEAGUE STATE PARK	MAX 72	56	50	55	65	65	55	45	45	50	54	50	67	57	54	54	45	43	62	68	65	54	50	55	62	58	70	64	56	56	51	56.5	
	MIN 44	44	42	43	43	48	35	38	35	33	35	36	45	32	37	45	32	22	33	45	48	40	32	35	36	36	37	42	32	48	35	38.3	
CRISFIELD SOMERS COVE	MAX 70	67	55	55	44	70	60	56	51	43	53	50	63	60	62	59	54	46	61	70	69	56	60	60	58	67	71	67	65	61	61	60.0	
	MIN 46	46	44	43	44	50	35	37	40	31	34	33	36	35	40	32	22	26	35	46	46	44	40	42	42	49	41	42	41	42	41	39.0	
POCOMOKE CITY	MAX 75	63	63	67	80	75	57	57	47	41	56	50	69	57	61	57	56	45	66	75	75	55	59	65	62	67	73	65	65	59	53	61.8	
	MIN 56	46	43	45	47	50	30	30	39	31	36	29	48	32	31	45	32	22	39	51	50	36	29	32	48	38	48	45	34	49	48	40.0	
PRINCESS ANNE																																	
SALISBURY																																	
	MAX 75	55	55	64	80	77	56	58	48	39	53	50	70	56	60	57	54	45	68	74	75	51	57	66	63	73	75	68	70	62	56	61.6	
	MIN 54	45	42	44	47	49	30	48	35	29	35	30	46	34	31	42	31	21	37	48	49	40	29	33	46	39	47	46	35	48	47	39.9	
SALISBURY FAR AP	MAX 80	57	58	71	82	65	57	59	43	40	54	58	71	50	61	56	39	45	68	76	76	54	60	68	63	70	74	62	63	58	58	61.2	
	MIN 47	44	43	45	49	32	28	29	37	32	34	30	41	34	30	38	30	20	43	49	44	32	28	32	44	37	46	39	32	48	48	37.6	
SNOW HILL 4 N	MAX 76	59	57	64	80	76	57	54	45	40	51	48	69	56	60	55	55	43	67	74	76	50	56	62	64	66	73	64	63	58	52	60.3	
	MIN 53	44	41	43	44	49	25	26	35	30	35	30	45	32	29	43	30	19	37	47	50	35	25	29	43	35	45	45	29	47	46	37.6	
CENTRAL EASTERN SHORE 02																																	
BLACKWATER REFUGE																																	
	MAX 76		52	52	79	79	61	57	50	50	50	50	71	50		56	52	42	67	74	76	50	56	62	62	70	70	64	67	61	59	60.9	
	MIN 37	45	41	44	44	55	28	29	32	29	37	30	42	34	32	43	30	20	39	43	48	40	26	40	49	36	51	50	32	48	48	38.8	
CAMBRIDGE 4 W	MAX 74	52	51	54	80	63	58	54	45	42	49	47	71	50	60	51	48	45	68	74	76	49	57	63	62	70	71	66	60	58	55	58.8	
	MIN 48	45	41	42	42	43	26	29	32	29	37	30	46	34	29	40	29	22	38	43	48	41	25	33	49	39	50	45	33	48	48	38.2	
DENTON 1 S	MAX 75	50	49	57	80	60	60	56	50	41	52	47	71	55	61	55	51	44	69	75	76	52	58	66	64	73	75	72	62	59	55	60.3	
	MIN 49	46	40	43	42	42	25	29	33	28	35	27	42	30	29	36	29	17	34	49	49	40	24	30	49	36	48	42	31	47	46	37.0	
EASTON POLICE BARRACKS	MAX 76	60	50	53	79	76	57	57	48	43	51	49	71	53	69	55	50	45	69	75	76	55	56	65	62	70	73	68	61	59	56	60.5	
	MIN 52	43	39	42	40	45	25	30	30	27	35	31	39	37	31	39	32	18	36	43	44	40	24	37	45	35	40	45	32	45	45	37.1	
PRESTON 1 S	MAX 75	54	50	56	79	63	57	55	46	41	50	49	69	52	60	66	73	75	66	73	75	52	56	63	61	70	73	69	61	59	56	59.3	
	MIN 47	44	40	43	42	47	27	30	32	28	34	30	43	30	32	39	30	20	35	45	49	39	25	30	44	40	47	43	31	47	47	37.4	
ROYAL OAK	MAX 76	60	51	52	76	63	58	53	46	41	51	49	69	49	60	53	50	44	68	73	74	54	56	63	61	70	72	64	60	59	58	59.1	
	MIN 53	45	41	41	41	48	28	32	33	29	35	31	43	33	32	43	29	22	39	44	50	42	28	38	50	42	50	45	34	49	48	39.3	
VIENNA	MAX 74	53	49	60	80	77	59	56	48	40	52	48	68	51	61	52	52	45	63	75	76	52	58	64	63	71	74	68	63	60	56	60.3	
	MIN 44	44	40	43	47	48	30	32	32	29	35	33	42	32	34	44	31	23	38	49	50	39	28	43	51	41	48	46	43	47	39.9		
LOWER SOUTHERN 03																																	
LA PLATA 1 W																																	
	MAX 81	63	54	57	83	62	62	57	48	41	53	47	74	55	65	54	41	51	75	81	79	54	61	74	64	74	72	69	63	55	53	62.0	
	MIN 51	41	42	44	38	45	25	26	33	29	36	27	47	30	27	40	29	18	38	46	52	41	26	36	49	37	48	44	33	49	49	37.9	
LEONARDTOWN 3 NW	MAX 77	64	50	59	80	79	58	58	48	42	51	51	72	58	62	58	47	48	70	78	76	55	59	70	69	70	71	69	62	60	54	62.1	
	MIN 53	44	41	43	44	47	32	27	33	27	36	26	50	28	28	39	28	16	41	47	51	40	27	38	50	35	49	43	32	48	48	38.1	
OWINGS FERRY LANDING	MAX 77	64	50	59	80	79	58	58	48	42	51	51	72	58	62	58	47	48	70	78	76	55	59	70	69	70	71	69	62	60	54	62.1	
	MIN 38	37	37	41	37	40	25	32	23	27	32	30	28	31	30	28	31	17	35	46	46	38	25	35	46	40	46	40	33	48	48	33.8	
PRINCE FREDERICK 1 N	MAX 78	70	49	52	81	64	59	58	47	39	53	51	72	58	63	57	50	47	71	77	79	54	59	69	48	69	72	70	63	59	56	61.7	
	MIN 55	44	40	42	38	48	24	28	27	28	34	27	42	31	28	39	28	15	39	50	51	30	26	38	50	36	52	40	32	48	47	37.3	
SOLOMONS	MAX 76	58	50	49	79	75	58	58	49	40	52	51	74	59	63	53	53	48	70	73	76	52	53	62	61	62	71	66	55	54	54	59.8	
	MIN 55	45	42	44	43	50	34	35	33	31	36	33	45	32	36	45	27	24	42	50	52	42	35	38	46	43	50	46	42	50	46	41.1	
WALDORF POLICE BRKS	MAX 78	68	51	59	80	70	60	60	59	40	52	52	76	58	63	62	50	49	72	78	78	59	58	72	72	72	72	72	69	64	55	63.9	
	MIN 52	44	41	43	41	41	25	31	33	28	32	28	40	31	29	39	28	17	36	43	50	41	27	35	49	37	52	45	34	49	48	37.7	
UPPER SOUTHERN 04																																	
ANNAPOLIS USN ACADEMY																																	
	MAX 70	65	45	44	81	61	59	57	47	36	51	50	73			60	50		30	72	74	67	50		61	63					56	56	
	MIN 40	45	39	41	44	35	38	33		29	31	36	33			29	27		30	46		34	41		46						49	48	39.2
BALTIMORE WSO AP	MAX 68	46	46	50	83	64	60	51	42	39	50	44	70	53	60	49	38	45	73	78	78	50	58	70	65	71	72	64	63	57	59	58.6	
	MIN 46	42	40	43	44	34	29	33	28	30	32	32	37	33	32	34	27	20	36	47	50	33	28	34	49	43	50	45	34	50	48	37.5	
BELTSVILLE	MAX 74	74	47			81	52	59	51	33	42	50	62	69	50	60	59	41	48	69	77	76	50	58	70	64	70	71	63	62	55	59.9	
	MIN 41	44	39	39	43	46	24	30	32	27	30	26	34	34	28	28	27	17	26	41	43	38	24	29	43	37	43	49	31	47	47	35.1	
BELTSVILLE PLANT STA 5	MAX 74	78	47	46	63	81	52	58	52	33	52	50	66	70	51	60	48	36	54	70	76	76	50	58	68	63	70	69	62	61	54	59.6	
	MIN 46	43	39	40	43	45	25	30	32	27	31	27	36	32	29	35	27	17	32	39	60	35	25	30	47	37	42	44	32	48	46	36.2	
COLLEGE PARK	MAX 78	57	47	58	83	58	60	52	45	44	51	44	71	53	60	49	43	52	73	79	78	66	59	72	65	73	71	65	63	55	59	60.7	
	MIN 52	45	40	40	45	45	26	34	32	27	32	29	37	33	30	40	28	18	33	43	66	39	27	35	50	41	47	45	34	50	47	38.4	
DALECARLIA RESVR D C	MAX 80	75																															

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH 1976

STATION	DAY OF MONTH																															AVERAGE																																																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																					
MARYLAND																																																																																				
U. S. SOLDIERS HOME DC	MAX MIN	77 57	65 43	48 40	54 42	83 45	65 43	61 35	56 41	50 30	43 27	52 34	48 32	70 40	52 32	62 38	57 40	42 26	47 22	71 39	77 49	77 50	60 38	59 33	70 41	67 50	71 48	70 53	67 42	61 43	61 50	54 46	61.2 40.3																																																			
UPPER MARLBORO 3 NNH	MAX MIN	77 39	78 41	48 38	47 37	63 41	83 49	52 20	61 26	51 30	34 24	40 27	51 24	62 33	72 30	53 25	61 32	50 25	32 12	51 24	73 43	79 49	78 37	50 22	59 28	72 42	65 34	72 47	72 42	64 28	63 43	55 44	60.3 33.4																																																			
* * *																																																																																				
NORTHERN EASTERN SHORE 05																																																																																				
CENTREVILLE	MAX MIN	72 52	58 44	49 39	51 42	79 41	65 45	58 28	53 29	48 32	39 27	49 30	47 28	71 31	52 31	59 30	50 37	48 33	44 20	69 35	76 40	66 40	52 40	56 25	66 31	62 49	70 40	75 48	67 45	61 32	59 47	53 46	58.9 36.6																																																			
CHESTERTOWN	MAX MIN	68 44	47 40	45 38	49 41	78 44	61 34	57 32	50 32	39 29	41 27	48 33	54 29	68 36	48 30	58 36	49 34	36 25	44 21	67 33	75 45	73 47	50 33	56 28	65 33	61 49	70 41	72 44	64 43	59 35	58 46	54 44	56.9 36.3																																																			
MILLINGTON	MAX MIN	69 42	47 40	46 35	50 38	80 42	65 43	60 24	54 28	40 29	39 24	48 30	44 25	71 35	49 27	59 27	54 35	43 22	45 15	70 28	79 35	76 44	60 36	55 21	67 28	64 41	74 33	75 45	66 40	59 28	57 42	50 41	58.2 33.0																																																			
* * *																																																																																				
NORTHERN CENTRAL 06																																																																																				
ABERDEEN PHILLIPS FLD	MAX MIN	68 49	63 35	45 30	49 35	79 37	67 45	57 32	57 37	48 29	38 27	49 31	49 29	63 35	49 30	57 33	57 35	46 26	43 26	68 37	74 40	74 48	50 40	56 27	65 36	65 46	69 45	70 48	69 45	62 38	61 42	55 40	58.8 36.5																																																			
BALTIMORE WSD CI	MAX MIN	67 49	49 40	46 40	50 42	84 45	64 42	59 40	53 42	42 30	41 37	53 37	44 37	71 38	54 35	61 40	50 36	38 28	46 26	74 42	74 54	78 42	54 43	61 37	67 42	66 52	70 54	72 49	68 64	66 48	57 62	47 58	59.2 42.1																																																			
BENSON POLICE BARRACKS	MAX MIN	66 41	64 39	43 34	53 39	80 40	68 39	54 30	57 35	47 26	41 23	48 28	48 24	66 33	56 27	55 28	45 34	43 22	43 16	70 31	74 39	75 48	40 34	57 23	68 30	64 40	70 40	68 40	62 38	60 32	57 43	51 42	58.9 33.5																																																			
BOYDS 2 NW	MAX MIN	71 52	64 41	47 38	54 41	79 45	70 32	57 30	53 31	45 22	45 26	46 30	46 25	62 28	52 31	59 33	55 31	39 23	46 18	70 33	77 45	74 48	59 36	57 30	69 35	67 47	70 43	68 41	62 42	60 37	57 46	51 45	59.1 36.6																																																			
CATOCTIN MOUNTAIN PARK	MAX MIN	65 53	57 37	42 35	55 37	73 45	64 32	51 30	49 31	40 22	49 21	43 30	40 25	50 28	45 25	53 35	52 31	31 18	40 11	64 32	73 49	69 44	54 27	51 29	66 34	64 40	67 42	66 45	59 40	59 36	54 44	48 41	54.6 33.7																																																			
CLARKSVILLE 3 NNE	MAX MIN	74 45	66 43	45 38	50 41	80 46	67 42	57 33	56 27	47 30	46 26	48 30	48 22	67 36	50 28	59 25	58 32	45 22	43 16	71 30	76 34	75 49	59 35	57 21	69 26	69 40	71 33	68 40	68 42	62 28	57 47	54 45	60.1 33.9																																																			
CONOWINGO DAM	MAX MIN	42 42	41 41	37 37	41 40	45 45	32 32	28 35	33 26	28 25	27 23	33 30	25 25	37 32	31 29	58 29	44 34	34 24	19 19	68 34	72 36	76 48	51 32	57 24	64 29	62 42	67 38	69 42	62 41	61 33	57 43	49 44	34.6																																																			
DAMASCUS 2 SW	MAX MIN	69 53	57 41	44 37	54 40	77 43	65 39	55 34	49 36	45 25	41 23	46 30	43 30	60 32	49 29	58 34	54 36	36 22	42 17	68 35	76 47	72 47	55 34	55 28	69 37	62 48	69 44	65 48	63 40	60 35	55 46	50 44	56.9 36.5																																																			
ELKTON	MAX MIN	65 42	59 40	44 35	49 38	79 42	66 40	58 29	56 30	44 27	41 25	49 28	46 23	63 34	48 28	58 28	57 34	46 25	45 15	68 30	76 34	72 48	58 35	56 34	65 36	65 36	71 36	74 40	70 44	61 39	61 44	54 42	58.8 34.1																																																			
EMMITSBURG 2 SE	MAX MIN	65 40	53 40	46 37	53 39	76 45	69 39	57 27	54 34	46 26	39 24	48 31	47 22	57 31	51 23	58 30	56 33	38 12	29	67 29	76 38	74 45	58 35	57 21	68 30	69 43	69 34	69 39	69 60	62 31	52 45	58.1 33.3																																																				
FREDRICK POLICE BRKS	MAX MIN	72 48	64 41	48 39	55 40	80 45	70 45	57 35	57 35	49 28	39 28	50 34	48 28	63 33	50 33	57 42	58 38	43 20	44 20	70 37	78 46	76 46	60 37	56 26	69 31	69 48	70 38	70 45	65 38	63 46	60 46	54 46	60.1 37.7																																																			
PARNTON 2 SW	MAX MIN	66 45	59 39	42 35	48 38	78 44	60 32	56 27	48 32	32 24	42 24	46 31	37 24	64 34	48 27	56 31	43 30	32 20	43 14	69 30	74 45	74 46	47 30	54 22	66 30	61 40	69 48	66 46	62 38	60 33	55 45	47 43	54.5 33.6																																																			
ROCKVILLE 3 NE	MAX MIN	79 40	74 38	61 37	57 36	83 40	69 38	59 23	58 30	48 28	47 24	51 29	50 25	66 32	53 33	58 32	47 25	48 18	42 12	72 34	82 37	79 44	61 35	61 45	74 44	72 45	75 35	72 41	67 40	62 31	64 44	54 44	63.2 32.8																																																			
TOWSON	MAX MIN	67 53	64 42	45 37	48 40	70 47	69 48	57 33	56 36	47 29	41 26	49 33	48 29	46 37	50 30	56 36	56 39	57 27	43 21	71 38	73 49	74 51	60 38	56 29	65 30	64 47	68 46	68 49	64 43	64 38	62 48	54 45	58.5 38.5																																																			
UNIONVILLE	MAX MIN	66 39	63 39	47 38	53 42	79 45	69 41	57 25	52 31	44 25	41 24	47 22	46 25	63 32	51 27	58 25	53 32	39 25	44 15	69 29	77 33	74 50	58 45	56 21	69 32	65 45	70 48	67 45	63 38	60 28	57 45	53 43	58.3 33.7																																																			
WESTMINSTER 2 SSE	MAX MIN	68 54	56 40	42 35	48 39	76 44	66 38	54 33	49 35	39 24	39 23	45 30	39 26	61 32	48 26	54 32	46 26	35 22	47 17	67 33	74 47	71 47	54 34	53 26	66 33	59 40	68 43	67 45	60 39	58 35	55 41	51 43	55.2 35.5																																																			
WHEATON REGIONAL PARK	MAX MIN	75 48	74 43	47 39	53 41	81 42	64 42	57 24	57 30	48 30	42 21	48 31	48 27	67 31	51 29	58 32	57 35	47 26	45 17	71 33	78 37	76 50	61 36	55 24	70 35	72 48	71 44	68 43	62 31	61 48	53 46	60.9 35.3																																																				
WOODSTOCK	MAX MIN	71 50	60 42	45 37	50 41	80 45	65 41	56 30	50 31	43 27	43 25	48 30	44 26	66 37	50 29	57 32	52 38	39 25	44 17	71 35	77 41	74 50	59 36	56 23	69 30	63 43	72 37	68 47	66 43	62 35	58 47	53 46	58.4 35.8																																																			
* * *																																																																																				
APPALACHIAN MOUNTAIN 07																																																																																				
BOONSBORO 1 NE	MAX MIN	72 52	67 42	47 39	57 41																															81																													38	35	48	46																
CUMBERLAND 2	MAX MIN																																																																																			
CUMBERLAND POLICE BRKS	MAX MIN	75 37	73 38	60 42	74 43	78 42	67 33	67 19	52 32	46 27	47 24	50 34	50 25	56 37	51 29	57 31	56 33	35 19	46 15	71 29	79 35	78 46	58 31	60 21	72 26	72 43	74 35	74 44	64 40	63 29	60 48	57 47	62.0 33.4																																																			
FROSTBURG 2	MAX MIN	69 34	67 39	55 38	58 40	71 49	70 29	40 25	46 29	41 29	26 25	44 22	44 28	48 29	49 22	44 22	50 33	35 12	22 7	48 33	64 42	73 42	60 27	42 24	53 23	67 32	52 42	68 40	65 39	57 34	53 35	51 44	52.6 30.0																																																			
HAGERSTOWN	MAX MIN	69 46	60 41	48 40	58 39	78 39	70 36	57 33	55 33	41 23	42 22	49 31	44 24	56 33	52 29	59 36	55 33	37 22	45 18	69 34	76 47	73 48	63 33	59 25	70 36	67 46	71 50	70 40	71 39	57 45	52 44	59.5 35.5																																																				
HANCOCK FRUIT LAB	MAX MIN	72 35	68 38	49 41	46 42	58 39	71 37	47 30	56 34	49 25	30 25	45 22	49 22	38 34	58 32	53 26	58 32	39 24	31 14	48 27	72 31	78 57	63 35	50 19	60 23	72 40	71 31	60 41	72 41	68 41	62 28	58 47	56.0 33.2																																																			
WESTERNPORT UPRC	MAX MIN	72 38	70 40	56 44	73 42	76 42	64 31	51 30	48 18	45 26	47 24	48 34	46 25	51 32	49 28	56 30	53 30	30 17	48 15	68 30	78 40	65 46	48 31	58 22	70 22	68 43	72 34	70 45	62 39	62 30	58 46	57 47	58.7 32.9																																																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH 1976

STATION	DAY OF MONTH																															AVERAGE	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX MIN	65 47	69 38	69 41	74 47	74 42	53 23	45 17	42 15	36 22	43 20	37 26	37 22	48 21	43 19	49 30	38 20	23 10	43 11	63 33	72 41	59 34	46 28	53 20	66 32	53 42	67 34	65 43	50 31	55 32	53 43	49 44	52.9 29.9
MCHENRY 2 NW	MAX MIN	68 43	65 42	70 47	67 50	75 52	66 24	37 21	45 17	34 22	30 21	40 22	35 26	48 30	43 20	42 20	47 31	37 12	22 10	46 20	59 45	67 46	50 20	38 22	52 30	66 42	50 37	70 41	68 32	56 33	55 41	55 44	51.7 31.1
OAKLAND 1 SE	MAX MIN	67 35	69 37	68 44	77 46	71 45	57 27	46 26	42 29	34 22	44 21	45 30	46 25	53 25	43 21	51 33	47 24	24 12	44 10	62 29	72 34	63 33	43 25	54 19	67 30	63 43	69 31	68 44	58 34	57 30	60 46	56 47	55.5 30.9
SAVAGE RIVER DAM	MAX MIN	71 32	70 39	61 42	67 44	79 43	72 32	44 25	50 26	46 26	27 24	49 26	46 25	52 32	52 26	46 26	52 31	36 16	25 13	48 18	66 34	71 37	64 29	46 21	56 27	69 31	54 35	70 38	67 39	60 29	56 32	56 47	55.7 30.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH
1976

STATION	DAY OF MONTH																															AVERAGE	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX MIN	66 48	64 42	46 37	47 40	78 40	68 43	54 28	54 33	49 29	41 25	48 29	47 27	70 32	60 29	58 31	56 36	49 27	44 20	68 33	75 43	76 45	53 37	55 27	67 31	66 41	70 38	74 36	71 43	62 31	60 45	57 42	59.8 35.1
NEWMARK UNIVERSITY FARM	MAX MIN	65 47	63 40	43 36	48 39	79 43	65 40	56 27	56 34	45 27	40 25	47 29	47 25	66 32	53 29	57 33	57 36	44 21	45 19	70 33	76 40	78 49	54 35	55 25	67 29	66 40	71 40	74 42	70 43	63 33	60 45	58 41	59.3 34.7
WILMINGTON WSO AP	MAX MIN	64 44	44 40	42 37	48 41	79 44	60 35	56 31	47 33	36 28	37 26	48 34	46 27	66 38	47 31	58 35	46 35	35 24	44 20	71 38	74 46	79 47	48 32	56 27	66 37	65 45	71 44	70 47	64 44	65 38	57 47	52 44	56.2 36.7
WILMINGTON PORTER RESVR	MAX MIN	63 42	43 37	43 32	48 38	72 43	63 32	55 24	45 33	34 22	48 23	42 27	41 24	58 36	47 24	55 34	45 34	34 25	42 25	68 33	72 43	74 45	49 27	53 34	69 35	64 28	69 46	71 43	62 37	64 36	57 40	55 40	55.0 33.6
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX MIN	75 51	52 43	49 40	56 40	80 39	70 47	57 25	55 30	45 32	40 28	50 35	48 29	69 33	55 30	60 29	53 39	52 29	44 19	66 30	74 44	76 45	52 39	58 26	66 29	65 39	72 37	76 37	70 42	61 31	59 46	52 45	59.9 35.7
DOVER	MAX MIN	75 55	58 42	48 37	49 40	80 46	78 42	55 24	57 33	49 31	40 27	49 33	49 28	72 37	57 29	58 32	58 37	50 27	45 18	69 33	78 48	82 50	55 38	56 26	68 33	66 33	71 40	76 45	71 44	63 37	62 45	52 43	61.2 36.5
GEORGETOWN 5 SW	MAX MIN	73 50	74 43	50 40	49 42	67 47	79 52	54 25	56 26	53 32	37 29	40 30	50 27	61 34	70 31	48 28	60 40	54 27	37 26	52 21	66 46	74 52	75 38	49 23	55 28	66 39	64 34	71 47	76 43	62 28	63 45	55 45	59.4 36.1
LEWES 1 SW	MAX MIN	70 43	47 42	46 40	52 41	79 42	62 38	56 28	48 31	43 33	38 30	51 32	45 29	70 42	51 31	61 30	54 40	40 27	45 19	70 36	75 48	77 46	46 34	54 26	65 23	68 42	65 39	73 49	63 44	59 41	54 44	52 44	57.4 36.6
MILFORD 2 WSW	MAX MIN	72 52	52 42	47 40	52 41	81 45	78 45	56 26	55 29	44 27	39 27	50 35	48 28	72 42	55 25	61 27	58 39	50 29	45 16	69 39	77 36	78 40	51 38	57 24	68 24	67 29	72 39	76 45	71 44	63 30	60 43	50 44	60.5 35.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
MARCH 1976

STATION	DAY OF MONTH																															TOTAL OR AVG.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND * * * * * UPPER SOUTHERN 04 BELTSVILLE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.07	.21	.12	.21	.05	.05	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	41	128	44	20	53	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	63	75	75	75	61	55	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	46	48	44	47	44	49	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH 1976

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						
MARYLAND																																					
SOUTHERN EASTERN SHORE 01																																					
SALISBURY FAR AP																																					
SNOW HILL 4 N																																					
CENTRAL EASTERN SHORE 02																																					
CAMBRIDGE 4 W																																					
DENTON 1 S																																					
PRESTON 1 S																																					
ROYAL OAK																																					
LOWER SOUTHERN 03																																					
LA PLATA 1 W																																					
OWINGS FERRY LANDING																																					
UPPER SOUTHERN 04																																					
BALTIMORE WSD AP																																					
COLLEGE PARK																																					
GLENN DALE BELL STA																																					
NORTHERN EASTERN SHORE 05																																					
CHESTERTOWN																																					
MILLINGTON																																					
NORTHERN CENTRAL 06																																					
CONOWINGO DAM																																					
EMMITSBURG 2 SE																																					
FREDRICK POLICE BRKS																																					
PARKTON 2 SW																																					
UNIONVILLE																																					
WESTMINSTER 2 SSE																																					
WOODSTOCK																																					
APPALACHIAN MOUNTAIN 07																																					
HAGERSTOWN																																					
HANCOCK FRUIT LAB																																					
ALLEGHENY PLATEAU 08																																					
BITTINGER 2 NW																																					
OAKLAND 1 SE																																					
SAVAGE RIVER DAM																																					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH 1976

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								
DELAWARE																																							
■ ■ ■																																							
NORTHERN 01																																							
MIDDLETOWN 1 WSH									4.0	2.0																													
									2	1																													
NEWARK UNIVERSITY FARM									4.0																														
									4		3	T	T																										
WILMINGTON WSO AP									6.1	T		T	T																										
									1	6		2	T																										
									.2	.5																													
WILMINGTON PORTER RESVR									4.0				T																										
									4																														
■ ■ ■																																							
SOUTHERN 02																																							
BRIDGEVILLE 1 NH									2.0																														
									2		T																												
DOVER									5.1	.5																													
									5	3																													
GEORGETOWN 5 SW									.5	2.0																													
									1	1																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
MARCH 1976

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)		
MARYLAND													
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	1	39 28	76 10	57	5P	5P				ROSS AVIATION INC.
ANNAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	5P	5P				US NAVAL ACADEMY
ASSATEAGUE STATE PARK	0335	01	WORCESTER	2	38 14	75 08	7	5P	5P				ASSATEAGUE STATE PARK
BALTIMORE WSO AP	0465	04	ANNE ARUNDEL	3	39 11	76 40	196	MID	MID		C	HJ	NATL WEATHER SERVICE
*BALTIMORE WSO CI	0470	06	BALTO CITY	3	39 17	76 37	91	MID	MID		C		OCSI COMMANDING OFFICER
BELTSVILLE	0700	04	PRN. GEORGES	5	39 02	76 53	120	8A	8A		BAC		U S DEPT OF AGRICULTURE
BELTSVILLE PLANT STA 5	0705	04	PRN. GEORGES	5	39 01	76 57	100	9A	9A		C		USDA PLANT IND. STA.
BENSON POLICE BARRACKS	0732	06	HARFORD	1	39 30	76 23	365	5P	5P				MD. STATE POLICE
BITTINGER 2 NW	0881	08	GARRETT	7	39 37	79 15	2700	7P	7P			H	ELBERT E. BUCKEL
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	78 08	5	3P	3P				NAT. WILDLIFE REFUGE
BOONSBORO 1 NE	0990	07	WASHINGTON	5	39 31	77 39	625	6P	6P				J HOWARD BECKENBAUGH
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	6P	6P				HUNTER F. STALEY
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	330		MID				WASH. SUB. SANY. COMM.
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	6P	6P			H	O ARCY MC B. HARDING
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	5	39 39	77 29	1610	4P	4P		C		CATOCTIN MOUNTAIN PARK
CENTREVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	46	6P	6P				MARION G. LEIBY
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	11P	11P			H	T. W. ELIASON, JR.
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	5P	5P				UNIVERSITY OF MARYLAND
COLLEGE PARK	1995	04	PRN. GEORGES	5	38 59	76 57	90	9A	9A		C	H	UNIVERSITY OF MARYLAND
CONDWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	MID	MID			H	SUSQUEHANNA ELETRIC CO.
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	5P	5P				SOMERS COVE MARINA
CUMBERLAND 2	2282	07	ALLEGANY	5	39 38	78 45	700	6P	7A				TIMOTHY B THOMAS
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	5P	5P				MD. STATE POLICE
DAMASCUS 2 SW	2335	06	MONTGOMERY	5	39 16	77 14	720	7P	7P				RICHARD W SCHWERDT
DENTON 1 S	2523	02	CAROLINE	1	38 53	75 50	20	6P	6P			H	EMORY DOBSON
ERASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	5P	5P				MARYLAND STATE POLICE
EDGE MONT	2770	07	WASHINGTON	5	39 40	77 33	905		7A				JOHN W HARNE
ELKTON	2860	06	CECIL	1	39 37	75 50	40	6P	6P				H. W. BOUCHELLE
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	5P	5P			H	MRS. LUCILLE K. BEALE
FEDERALSBURG	3090	02	CAROLINE	1	38 41	75 46	20				C		SEWAGE TREATMENT PLANT
FREDRICK POLICE BRKS	3348	06	FREDRICK	5	39 25	77 26	380	5P	5P			H	MARYLAND STATE POLICE
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385		7A				MISS I. MARY STALEY
FROSTBURG 2	3415	07	ALLEGANY	5	39 40	78 56	2170	7A	7A				LEE K CLOSE
GLENN DALE BELL STA	3675	04	PRN. GEORGES	4	38 58	76 48	150	4P	4P			H	PLANT INTRO. GARDEN
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	6P	6P			H	HAGERSTOWN RESERVOIR
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	8A	8A		C	H	U. OF MD. FRUIT LAB.
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	6P	6P			H	C. RUSSELL LEVERING
LAUREL 3 W	5111	04	PRN. GEORGES	4	39 06	76 54	400	MID	MID				WASH. SUB. SANY. COMM.
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	110	5P	5P		C	H	RADIO STATION WKIK
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190		5P				CITY OF BALTIMORE
MCHENRY 2 NW	5832	08	GARRETT	7	39 35	79 22	2680	8A	8A		C		JOSEPH F. JOHENNING
MECHANICSVILLE 1 SE	5865	03	ST MARYS	4	39 26	76 43	150	5P	5P				MRS EDITH R BENNETT
MERRILL	5894	08	GARRETT	5	39 36	79 05	1790		9A				DELWOOD E. MERRILL
MILLINGTON	5985	05	KENT	1	39 16	75 51	30	6P	6P			H	LOUIS H. HOLLETT
NEW GERMANY 2	6410	08	GARRETT	5	39 37	79 08	2480				C		LESTER BITTINGER
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	5P	5P			H	LOGAN WEBER
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 41	76 40	160	5P	5P			H	JAMES E. BOURNE, JR.
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11P	11P		C	H	JOHN R. FOX
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40				C		VETERANS ADMINISTRATION
POCOMOKE CITY	7140	01	WORCESTER	1	38 04	75 33	20	5P	5P			H	ROBERT R WESTFALL
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270		MID				WASH. SANITARY COMM.
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	6P	6P			H	FRANKLIN D. NUSBAUM
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	5P	5P				STANLEY L. WATSON
PRINCESS ANNE	7330	01	SOMERSET	1	38 13	75 41	20	5P	5P			H	MARYLAND ST COLLEGE FRM
ROCKVILLE 3 NE	7705	06	MONTGOMERY	5	39 07	77 06	400	4P	4P				MD NATL CAPITAL PARK
ROYAL OAK	7806	02	TALBOT	1	38 43	76 11	10	6P	6P			H	J. L. SWAINE, JR.
SALISBURY	8000	01	WICOMICO	1	38 22	75 35	10	5P	5P				CITY OF SALISBURY
*SALISBURY FAA AP	8005	01	WICOMICO	1	38 20	75 30	48	MID	MID			H	FED. AVIATION AGENCY
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	8A	8A		BAC	H	U S CORPS OF ENGINEERS
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040				C		PA. ELECTRIC CO.
SNOW HILL 4 N	8380	01	WORCESTER	1	38 14	75 23	20	6P	6P			H	CURTIS E. SHOCKLEY
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	4P	4P				CHESAPEAKE BIOL. LAB.
TOWSON	8877	06	BALTIMORE	3	39 23	76 34	390	6P	6P				BENDIX FRIEZ
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	6P	6P			C	G. P. VON EIFF, JR.
UPPER MARLBORO 3 NWW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A		BAC		TOBACCO EXP. FARM
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P				DELMARVA POWER & LIGHT
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	5P	5P				MD. STATE POLICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
MARCH 1976

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6P	6P			UPPER POTOMAC RIVER COM LARRY A MYERS PARK & PLANNING COMM. HAGERSTOWN WTR. PLANT JOHN A HILTZ
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	860	7P	7A		H	
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	330	5P	5P			
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	360		7A			
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	460	6P	6P			H
DISTRICT OF COLUMBIA												
DALECARLIA RESVR D C	2325	04		5	38 56	77 07	146	5P	5P			CORPS OF ENGINEERS U.S. NAT. ARBORETUM U.S. SOLDIERS HOME
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	8A	8A			
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	6P	6P			
DELAWARE												
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	5P	5P		H	WILLIAM M RAY STATE HIGHWAY DEPT. UNIV OF DEL SUBSTATION FREDERICK O. VOGL PIONEER HIBRED CORN CO. MRS BERNARD FRANKEL UNIV. OF DELAWARE NATL WEATHER SERVICE WATER DEPARTMENT
DOVER	2730	02	KENT	2	39 09	75 31	30	5P	5P		H	
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 27	45	8A	8A	8AC	H	
LEWES 1 SW	5320	02	SUSSEX	2	38 46	75 09	20	6P	MID			
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	4P	4P		H	
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	5P	5P			
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	5P	5P	5PC	H	
WILMINGTON WSD AP	9595	01	NEW CASTLE	2	39 40	75 36	79	MID	MID		C HJ	
WILMGTON PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	MID	MID		H	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on the ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

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

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

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

DIVISIONS, as used in this publication, became effective with data for October 1956.

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

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

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

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

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHIOGHENY

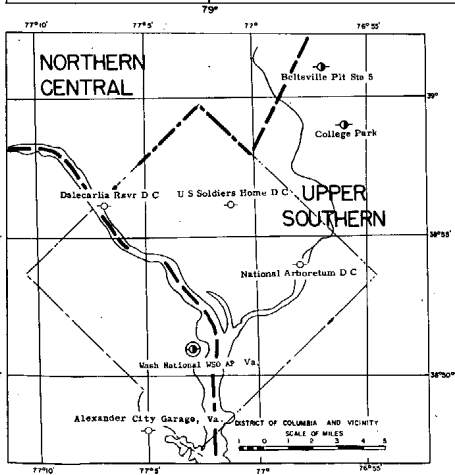
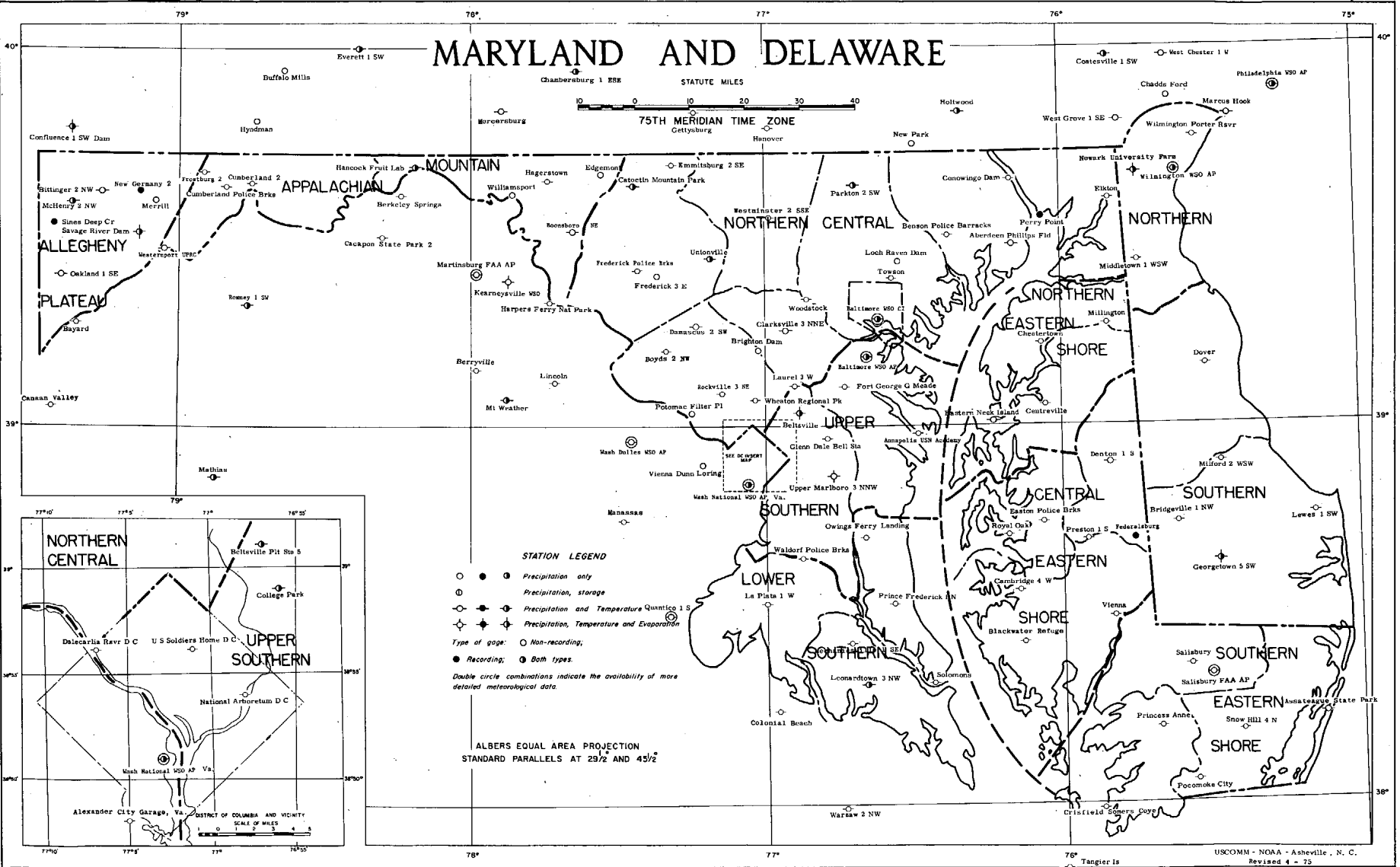
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

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

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

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

MARYLAND AND DELAWARE



- STATION LEGEND**
- ● ● Precipitation only
 - ○ Precipitation, storage
 - ● ● Precipitation and Temperature
 - ● ● Quantities 1.5
 - ● ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording;
● Recording; ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data.

ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 43 1/2

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