

Climatological Data



MARYLAND AND DELAWARE

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	MILFORD 2 WSW	DEL.	103	DATE 26
LOWEST TEMPERATURE:	OAKLAND 1 SE	MD.	42	DATE 09
GREATEST TOTAL PRECIPITATION:	OAKLAND 1 SE	MD.	12.35	
LEAST TOTAL PRECIPITATION:	BRIDGEVILLE 1 NW	DEL.	1.40	
GREATEST 1 DAY PRECIPITATION:	OAKLAND 1 SE	MD.	4.40	DATE 23

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				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL				
							01	07	13	19											
EASTERN																					
BALTIMORE WSO AP MD	28	2.7	7.3	37	N	13	86	85	56	68	3	3	4	1	0	1	12	58	6.0		
WILMINGTON NCASTLE WSO AP DEL	30	2.6	7.3	32++	31	13	77	76	53	63	5	5	3	1	1	0	15	-	6.3		

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
AUGUST 1975

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 DAY DATE	SNOW - SLEET			NO. OF DAYS					
								MAX.	MIN.	10° OR ABOVE	32° OR BELOW				32° OR BELOW	32° OR BELOW	TOTAL	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MARYLAND																							
SOUTHERN EASTERN SHORE 01																							
ASSATEGUE STATE PARK	86.0	69.7	77.9		94 3+	59 8	0 6	0 0	0 0	0 0	3.44		1.83	17			5 2	1 1					
CRISFIELD SOMERS COVE	87.3	72.0	79.7	1.9	92 26	65 29+	0 8	0 0	0 0	0 0	3.16	- 1.31	1.45	17			4 3	1 1					
POCOMOKE CITY	89.8	67.9	78.9		97 26	58 29+	0 15	0 0	0 0	0 0	2.18		.60	7			5 2	0 0					
PRINCESS ANNE																							
SALISBURY	88.4	68.4	78.4	2.7	96 26	57 29	0 11	0 0	0 0	0 0	1.45	- 4.06	.62	7			4 1	0 0					
SALISBURY FAA RP	86.2	67.6	76.9		95 26	56 29	0 9	0 0	0 0	0 0	1.77		.75	16			4 1	0 0					
SNOW HILL 4 N	87.6	65.8	76.7	1.9	95 26+	54 28	0 10	0 0	0 0	0 0	3.95	- 1.06	2.58	17			6 2	1 1					
DIVISION			78.1	2.5							2.66	- 2.29											
CENTRAL EASTERN SHORE 02																							
BLACKWATER REFUGE	89.1	66.5M	77.8M	2.3	96 27+	56 9	0 15	0 0	0 0	0 0	3.27	- 1.34	1.34	6			5 3	1 1					
CAMBRIDGE 4 W	87.1	66.5	76.8		96 26+	57 8	0 7	0 0	0 0	0 0	3.59	- 1.31	1.26	6			7 3	1 1					
DENTON 1 S	87.7	64.3	76.0	.6	98 26	53 29	0 10	0 0	0 0	0 0	2.00	- 2.64	.83	31			6 1	0 0					
EASTON POLICE BARRACKS	89.1	66.0	77.6	2.2	97 26	56 9+	0 15	0 0	0 0	0 0	2.34	- 2.26	.90	31			5 1	0 0					
PRESTON 1 S	87.5	66.3	76.9		95 26+	56 9	0 11	0 0	0 0	0 0	2.95		.74	7			6 4	0 0					
ROYAL ORK	87.5	67.2	77.4		95 26	57 8	0 11	0 0	0 0	0 0	3.45		1.64	6			5 2	2 2					
VIENNA	90.0	68.6M	79.3M		97 2		0 14	0 0	0 0	0 0	4.24		2.01	6			4 3	2 2					
DIVISION			77.4	1.9							3.12	- 1.65											
LOWER SOUTHERN 03																							
LA PLATA 1 W	85.9	65.7	75.8	1.0	95 26	54 8	0 6	0 0	0 0	0 0	5.99	1.46	2.86	31			6 4	2 0					
LEONARDTOWN 3 NW	88.7	64.0	76.4		95 27+	54 8	0 14	0 0	0 0	0 0	2.23		.53	17			8 2	0 0					
MECHANICSVILLE 1 SE	88.7	65.6	77.2		97 26	55 8	0 13	0 0	0 0	0 0	5.21		2.10	31			7 2	2 2					
OWINGS FERRY LANDING	87.5	63.4	75.5	.6	96 26	54 8	0 11	0 0	0 0	0 0	3.58	-.95	1.23	31+			5 3	2 2					
PRINCE FREDERICK 1 N	88.0	65.7	76.9		95 26+	55 8	0 11	0 0	0 0	0 0	4.12		1.75	31			7 3	2 2					
SOLOMONS	88.9	70.6	79.8	2.1	96 3	63 8	0 15	0 0	0 0	0 0	3.05	- 1.26	1.02	17			6 3	1 1					
WALDORF POLICE BRKS	90.5	66.4	78.5		96 27+	55 8	0 17	0 0	0 0	0 0	4.34		2.01	31				1 1					
DIVISION			77.2	2.0							4.07	-.52											
UPPER SOUTHERN 04																							
ANNAPOLIS USN ACADEMY	86.8	69.2	78.0		94 25	60 8	0 8	0 0	0 0	0 0	3.11		1.36	31			6 2	1 1					
BALTIMORE WSD AP	87.6	68.1	77.9	3.0	99 26	57 8	0 9	0 0	0 0	0 0	4.23	-.02	2.12	31			6 2	1 1					
BELTSVILLE	87.7	64.8	76.3		96 4+	53 8	0 10	0 0	0 0	0 0	4.08		1.20	31			7 4	1 1					
BELTSVILLE PLANT STA 5	86.9	65.2	76.1		96 27+	54 8	0 8	0 0	0 0	0 0	3.82		1.25	31			6 4	1 1					
COLLEGE PARK	89.8M	67.5	78.7M	3.5	99 26+	57 9	0 14	0 0	0 0	0 0	5.60	-.59	2.95	31			6 2	2 2					
DALECARLIA RESVR D C	88.7	66.5	77.6		96 26+	55 8	0 12	0 0	0 0	0 0	6.64		3.25	31			8 5	2 2					
FORT GEORGE G MEADE	87.6	65.5	76.6	2.5	96 26+	53 8	0 8	0 0	0 0	0 0	4.97	-.07	1.84	5			6 3	2 2					
GLENN DALE BELL STR	88.6	65.0	76.8	2.7	97 3	51 8	0 10	0 0	0 0	0 0	4.89	-.03	2.00	31			8 3	1 1					
LAUREL 3 W	88.5	68.0	78.3		101 3	52 8	0 11	0 0	0 0	0 0	3.77		1.58	31			5 3	1 1					
NATIONAL ARBORETUM D C	88.1	66.9	77.5		97 4	57 8	0 11	0 0	0 0	0 0	4.40		1.05	31			8 2	1 1					
U. S. SOLDIERS HOME DC	88.4	69.4M	78.9M		99 3	57 8	0 9	0 0	0 0	0 0	6.81		3.65	31			9 3	1 1					
UPPER MARLBORO 3 NNW	87.4	63.8	75.6		96 4+	53 8	0 8	0 0	0 0	0 0	4.96		1.70	31			8 4	2 2					
DIVISION			77.4	2.7							4.77	-.05											
NORTHERN EASTERN SHORE 05																							
CENTREVILLE	87.5	65.9M	76.7M		96 26	58 29	0 8	0 0	0 0	0 0	4.77		2.30	5			5 3	2 0					
CHESTERTOWN	86.4	65.7	76.1	.5	96 2	55 8	0 8	0 0	0 0	0 0	2.79	- 1.38	.84	31			7 2	0 0					
EASTERN NECK ISLAND																							
MILLINGTON	85.6	62.8	74.2	-.3	96 3	53 8	0 7	0 0	0 0	0 0	2.85	- 1.31	.82	5			7 2	0 0					
DIVISION			75.7	.5							3.47	-.69											
NORTHERN CENTRAL 06																							
ABERDEEN PHILLIPS FLD	86.9	65.4	76.2		96 2	54 8	0 10	0 0	0 0	0 0	3.72		1.63	14			7 1	1 1					
BALTIMORE WSO CI	89.6	71.7	80.7	3.1	101 3+	62 31	0 18	0 0	0 0	0 0	3.84	-.17	1.31	14			6 4	1 1					
BENSON POLICE BARRACKS	86.0	64.6	75.3		94 3+	54 8	0 10	0 0	0 0	0 0	5.40		1.95	14			8 3	1 1					
BOYDS 2 NW	85.5	64.5	75.0		94 26+	54 8	0 7	0 0	0 0	0 0	3.38		.95	31			7 3	0 0					
CATOCTIN MOUNTAIN PARK	79.7	63.4	71.6		87 1	53 7	1 0	0 0	0 0	0 0	5.04		1.15	14			8 5	1 1					
CLARKSVILLE 3 NNE	87.3	63.3	75.3		97 3	50 8	0 9	0 0	0 0	0 0	5.13		2.27	14			7 4	1 1					
CONOWINGO DAM	86.1	63.5	74.8	1.4	98 2	57 31+	0 9	0 0	0 0	0 0	2.80	- 1.40	.70	31			8 2	0 0					
DAMASCUS 2 SW	84.2	64.7	74.5		93 26+	52 8	0 6	0 0	0 0	0 0	3.07		1.13	14			4 2	0 0					
ELKTON	86.0	63.4	74.7	.4	97 2	51 8	0 10	0 0	0 0	0 0	2.92	-.96	.57	14			6 6	3 1					
EMMITSBURG 2 SE	85.6	63.4	74.5		94 26+	50 8	0 8	0 0	0 0	0 0	3.59		1.30	14			6 6	3 1					
FREDRICK POLICE BARR	87.9	66.7	77.3		96 26+	55 8	0 10	0 0	0 0	0 0	3.35		1.25	31			7 3	1 1					
PARKSTON 2 SW //	83.4	62.7	73.1		94 2	51 8	2 6	0 0	0 0	0 0	3.12		1.33	14			7 1	1 1					
ROCKVILLE 3 NE	87.8	60.6	74.2		96 26+	47 8	0 9	0 0	0 0	0 0	2.78		1.28	31			3 2	1 1					
TOWSON	87.3	66.8	77.1		96 3	58 8	0 9	0 0	0 0	0 0	3.49	-.65	1.49	14			7 2	1 1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
AUGUST 1975

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					
								30° OR WARMER	32° OR WARMER	32° OR COLDER	30° OR COLDER				TOTAL	TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	.50 OR MORE	1.00 OR MORE		
																						MAX.	MIN.
UNIONVILLE	84.1	61.1	72.6	.6	93	26+	47	8	2	7	0	0	0	4.35	.54	1.43	31	.0	0	0	6	2	2
WESTMINSTER 2 SSE	83.1	65.2	74.2	1.5	93	3	53	8	0	4	0	0	0	3.73	.37	1.65	14	.0	0	0	6	3	1
WHEATON REGIONAL PARK	83.8	64.5	74.2		92	3	47	8	0	4	0	0	0	3.18		2.00	31	.0	0	0	7	2	1
WOODSTOCK	86.9	64.4	75.7	2.6	95	26+	53	8	0	8	0	0	0	4.29	.42	1.84	14	.0	0	0	7	3	1
DIVISION			75.1	1.6										3.73	.39			.0					
APPALACHIAN MOUNTAIN 07																							
BOONSBORO 1 NE	86.1	64.0	75.1		94	26+	51	8	0	8	0	0	0	3.16		1.24	31	.0	0	0	6	2	1
CUMBERLAND 2	88.7	63.3	76.0		100	2	52	8+	0	12	0	0	0	4.06		2.15	31	.0	0	0	6	2	1
CUMBERLAND POLICE BRKS	86.9	61.7	74.3		100	3	48	9+	0	11	0	0	0	5.26		3.05	31	.0	0	0	8	2	1
FROSTBURG 2	79.5	59.4	69.5		90	4	48	10+	13	1	0	0	0	4.77		1.92	31	.0	0	0	9	2	1
HAGERSTOWN	86.2	63.4	74.8		95	2	50	8	0	8	0	0	0	3.08		1.14	31	.0	0	0	4	3	1
HANCOCK FRUIT LAB	84.5	62.6	73.6		95	3	49	8	6	7	0	0	0	5.47	2.32	2.00	31	.0	0	0	8	4	1
WESTERPORT UPRC	85.3	61.5	73.4	1.0	95	3+	50	9+	0	6	0	0	0	9.35	5.54	1.83	31	.0	0	0	11	8	3
DIVISION			73.8	1.6										5.02	1.53			.0					
ALLEGHENY PLATEAU 0B																							
BITTINGER 2 NW	75.3	58.7	67.0		84	1	46	8	21	0	0	0	0	6.72		1.75	31	.0	0	0	10	6	2
MCHENRY 2 NW	77.9	60.8	69.4		90	2	51	8	8	1	0	0	0	7.11		1.72	31	.0	0	0	14	4	1
OAKLAND 1 SE	79.1	58.4	68.8	2.3	88	3+	42	9	9	0	0	0	0	12.35	7.99	4.40	23	.0	0	0	14	7	3
SAVAGE RIVER DAM	80.9	59.2	70.1		92	3	47	9+	5	4	0	0	0	6.36		1.27	31	.0	0	0	12	5	3
DIVISION			68.8	2.4										8.14	4.15			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
AUGUST 1975

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				
								20° OR ABOVE		MIN.					TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE		
								MAX.	MIN.	0	1										2	
DELAWARE																						
NORTHERN 01																						
MIDDLETOWN 1 WSW	87.8H	64.3M	76.1H		95	3+	53	8+	0	10	0	0	0	2.93		.71	24	-0	0	6	2	0
NEWARK UNIVERSITY FARM	86.0H	64.9M	76.5H	2.0	95	26+	55	8	0	8	0	0	0	2.06	-2.07	.73	14	-0	0	6	2	0
WILMINGTON WSO AP	85.2	67.5	76.3	1.0	97	28	56	8	0	0	0	0	0	2.55	-1.43	1.33	16	-0	0	6	2	1
WILMINGTON PORTER RESVR	84.0	66.7	74.9	1.0	97	28	57	8	1	7	0	0	0	2.95	-1.56	1.05	6	-0	0	6	3	1
DIVISION			75.7	1.8										2.62	-1.54			-0				
SOUTHERN 02																						
BRIDGEVILLE 1 NW	88.3	65.2	76.8	2.6	98	26	53	29	0	14	0	0	0	1.40	-3.46	.46	31	-0	0	6	0	0
DOVER	88.5	66.9	77.7	2.5	96	26	57	29	0	11	0	0	0	3.47	-1.32	1.72	5	-0	0	6	1	0
GEORGETOWN 5 SW	86.7	64.8	75.8		96	27	52	29	1	10	0	0	0	5.11		2.09	17	-0	0	6	2	2
LEWES 1 SW	85.6H	65.5	76.1H		95	4+	53	29	0	9	0	0	0	5.86		3.13	4	-0	0	6	3	2
MILFORD 2 WSW	89.8H	65.2H	77.5H		103	26	52	29	0	13	0	0	0	1.84		.87	5	-0	0	5	1	0
DIVISION			76.8	2.2										3.54	-1.28			-0				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
AUGUST
1975

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																																			
ASSATEGUE STATE PARK	MAX MIN	88 66	94 74	94 75	89 75	88 72	86 71	86 63	78 59	86 62	88 71	85 73	82 69	90 78	89 72	83 69	86 72	84 71	82 71	81 70	81 68	82 72	92 68	87 68	85 66	92 75	89 76	86 73	81 66	81 63	91 67	80 66	86.0 69.7		
CRISFIELD SOMERS COVE	MAX MIN	88 68	91 77	91 77	90 81	91 75	88 76	85 65	79 65	83 72	83 75	84 75	86 74	88 77	88 72	89 76	87 72	88 71	85 74	84 72	89 76	87 72	88 71	85 68	86 68	89 75	89 78	92 77	88 67	84 65	87 62	85 67	87.3 72.0		
POCOMOKE CITY	MAX MIN	91 62	95 68	95 70	95 75	93 73	88 72	86 62	82 58	86 61	88 65	88 72	90 69	90 71	93 72	89 73	89 71	89 71	88 69	85 66	86 65	85 65	93 74	91 68	86 69	95 74	97 73	96 71	88 62	85 58	91 61	89 66	89.8 67.9		
PRINCESS ANNE																																			
SALISBURY	MAX MIN	90 65	95 70	92 72	90 73	87 73	85 63	80 59	86 63	87 66	88 71	89 68	90 72	89 71	87 68	87 68	88 72	87 70	88 71	89 72	89 73	86 68	84 74	84 67	84 68	85 74	88 74	93 73	93 64	86 61	87 56	89 64	85 64	88.4 68.4	
SALISBURY FAA AP	MAX MIN	90 63	94 68	92 70	93 74	89 73	85 67	73 61	79 57	85 60	87 64	87 72	88 69	90 70	89 72	84 73	86 73	82 71	86 69	84 68	82 67	83 64	84 64	82 66	83 64	91 75	78 69	86 70	93 73	95 64	87 61	84 56	90 65	87.2 67.6	
SNOW HILL 4 N	MAX MIN	91 60	95 66	93 66	93 72	90 71	86 71	83 62	79 55	86 60	88 62	87 69	88 67	90 67	89 69	85 72	87 69	84 67	87 71	86 67	83 62	83 62	91 72	86 66	85 68	93 73	95 71	98 88	85 59	82 54	90 58	88 64	87.6 65.8		
CENTRAL EASTERN SHORE 02																																			
BLACKWATER REFUGE	MAX MIN	91 63	94 67	96 69	94 69	96 72	90 70	87 64	80 57	93 56	89 66	89 71	87 68	90 72	90 66	89 71	91 68	90 72	90 68	89 67	83 67	83 68	86 69	86 65	86 61	86 65	94 74	96 65	96 72	86 60	85 60	89 67	80 62	89.1 66.5	
CAMBRIDGE 4 W	MAX MIN	91 63	94 67	96 69	94 70	88 72	88 70	76 64	80 57	86 59	86 67	87 68	87 67	90 68	89 68	88 70	89 69	83 67	86 67	84 66	86 67	86 67	84 66	82 65	84 61	89 71	83 63	86 65	92 69	96 58	87 60	89 67	80 62	87.1 65.5	
DENTON 1 S	MAX MIN	92 70	93 71	95 70	94 72	88 69	85 60	75 58	82 63	87 60	87 59	87 68	89 64	91 65	88 64	82 64	88 67	82 66	88 64	85 61	82 63	84 57	84 71	86 63	86 65	90 71	98 63	93 65	85 69	98 70	87 65	87 58	90 53	88 59	87.7 64.3
EASTON POLICE BARRACKS	MAX MIN	92 64	94 69	96 70	95 71	94 69	90 68	83 62	82 56	87 56	85 64	85 71	90 67	89 68	85 68	90 70	90 69	87 68	87 67	84 66	85 66	86 67	84 66	85 66	90 73	86 64	86 66	93 69	97 69	95 69	88 58	87 65	89 61	89 66	89.1 66.0
PRESTON 1 S	MAX MIN	91 63	93 68	95 69	93 71	90 72	85 70	80 62	81 57	87 56	86 64	86 71	90 66	89 69	88 68	84 70	90 67	84 67	88 67	85 63	85 66	83 67	90 74	85 65	85 67	94 74	95 65	87 72	86 61	86 58	90 64	84 62	87.5 66.3		
ROYAL OAK	MAX MIN	92 66	93 70	93 70	94 71	92 71	85 70	77 64	82 57	86 60	84 64	85 72	89 67	89 68	87 71	87 67	90 71	83 67	87 67	84 61	83 67	84 61	90 75	85 65	85 68	92 70	95 72	91 70	87 62	87 60	90 70	85 63	87.5 67.2		
VIENNA	MAX MIN	93 65	97 70	96 72	95 73	91 74	88 70	81 63	89 63	88 66	88 70	88 69	93 68	90 73	87 73	89 67	88 74	89 71	88 69	84 67	86 64	86 64	92 75	89 70	85 66	94 72	96 82	93 71	87 63	87 60	92 67	89 52	90.0 68.6		
LOWER SOUTHERN 03																																			
LA PLATA 1 W	MAX MIN	90 62	93 66	94 68	92 70	86 68	82 67	74 63	79 54	86 57	81 62	85 69	85 62	88 68	86 66	84 66	88 72	82 71	84 66	84 66	81 66	84 66	87 73	85 66	87 68	92 67	95 67	85 68	85 67	86 68	89 58	89 56	83 64	83 64	85.9 65.7
LEONARDTOWN 3 NW	MAX MIN	90 56	95 63	95 61	94 67	95 67	87 67	81 60	80 54	89 57	89 61	87 67	85 62	92 65	93 67	84 66	90 69	85 68	85 65	84 65	86 62	90 63	90 65	89 62	94 72	95 67	95 68	83 66	89 68	91 68	84 64	88.7 64.0			
MECHANICSVILLE 1 SE	MAX MIN	91 61	95 65	95 67	95 71	92 68	89 68	78 61	80 55	88 57	87 61	88 67	89 70	91 67	90 68	85 67	90 70	88 67	87 65	84 63	86 63	90 71	87 65	88 63	90 71	95 66	88 68	95 66	84 60	86 68	85 62	88.7 65.6			
OHINGS FERRY LANDING	MAX MIN	90 67	92 68	92 68	95 66	90 66	84 64	77 59	84 54	87 58	88 64	87 62	89 62	89 64	89 66	86 66	88 66	79 63	83 63	84 59	90 61	87 66	85 65	86 65	90 66	83 66	85 65	93 67	96 67	85 59	87 59	91 59	87.5 63.4		
PRINCE FREDERICK 1 N	MAX MIN	92 61	95 65	95 66	94 70	91 69	86 69	83 62	80 55	87 58	86 61	87 68	87 64	90 68	88 68	86 69	89 72	85 71	88 66	85 64	83 62	92 64	87 65	86 69	92 69	95 71	92 68	83 59	85 57	92 64	87 64	87.0 65.7			
SOLOMONS	MAX MIN	91 69	94 73	96 74	94 76	94 72	88 72	82 63	88 56	87 66	88 70	88 72	87 68	91 73	91 72	90 72	84 71	88 72	82 67	82 67	82 67	92 74	90 69	85 73	92 72	90 75	85 72	92 68	87 67	91 68	85 65	88.9 70.6			
WALDORF POLICE BRKS	MAX MIN	98 64	97 67	97 68	98 71	96 69	89 68	79 63	83 55	89 57	88 62	89 69	90 64	91 69	92 69	86 70	89 69	89 72	86 68	85 62	84 64	89 64	85 62	84 64	91 73	90 66	90 69	93 67	96 70	98 75	88 61	86 60	93 67	90.5 66.4	
UPPER SOUTHERN 04																																			
ANNAPOLIS USN ACADEMY	MAX MIN	89 69	93 73	92 73	91 75	88 72	83 70	78 63	81 60	86 61	86 65	88 72	89 67	92 73	91 67	85 73	83 75	83 72	87 70	86 67	84 69	82 71	82 68	88 68	88 68	94 71	92 75	92 71	84 66	82 65	89 70	84 64	86.8 69.2		
BALTIMORE WSO AP	MAX MIN	95 68	98 73	98 72	96 73	89 73	83 67	78 61	84 57	89 61	87 64	89 69	91 67	93 71	87 71	83 75	85 74	84 69	87 69	81 67	84 71	87 72	83 66	84 63	88 65	88 61	95 65	99 63	89 67	85 62	86 67	90 63	71 53	87.6 68.1	
BELTSVILLE	MAX MIN	90 63	94 65	96 66	96 72	95 70	88 68	81 62	80 53	83 57	87 58	85 68	88 63	88 68	90 69	85 71	82 71	81 66	83 66	84 65	83 61	84 65	89 63	93 65	93 68	87 67	93 70	95 67	88 58	85 58	86 61	91 62	87.7 64.8		
BELTSVILLE PLANT STA S	MAX MIN	91 63	95 66	96 66	96 70	95 70	88 67	81 62	76 56	81 67	87 62	84 69	87 63	87 69	90 71	86 72	82 67	85 72	86 66	85 61	84 65	83 64	86 66	85 68	87 66	83 66	94 68	96 66	85 66	86 59	85 61	88.9 65.2			
COLLEGE PARK	MAX MIN	95 65	97 66	99 69	96 75	95 72	87 69	77 63	81 58	89 57	86 60	88 73	90 67	94 71	93 70	86 70	89 73	85 69	87 69	84 66	85 63	87 63	84 63	85 63	90 76	86 68	85 63	96 70	99 69	96 61	87 61	90 62	89.8 67.5		
DALECARLIA RESVR D C	MAX MIN	92 60	94 69	96 70	95 70	92 67	86 67	81 62	82 55	87 59	88 62	87 65	88 68	90 71	91 68	86 71	87 68	85 68	86 71	84 65	85 65	89 69	93 74	96 65	95 69	83 68	96 71	95 66	86 66	86 63	89 68	85 63	88.7 66.5		
FORT GEORGE D MEADE	MAX MIN	95 61	95 67	96 67	95 70	89 68	78 68	83 56	87 56	88 62	88 67	88 64	90 68	87 68	84 72	85 73	85 67	83 66	85 66	83 61	88 62	87 67	88 68	87 67	88 68	94 68	96 70	87 66	86 59	85 64	89 78	87.6 65.5			
GLENN DALE BELL STA	MAX MIN	94 62	96 76	97 79	96 85	94 75	88 67	78 61	82 51	88 55	88 68	88 61	89 69	90 67	90 68	84 71	85 71	86 64	86 60	83 60	84 60	87 72	85 65	89 66	93 68	96 69	95 64	86 57	85 57	89 61	88 65	88.6 65.0			
LAUREL 3 W	MAX MIN	96 74	98 78	101 78	98 76	97 70	81 67	76 60	90 52	87 62	86 72	89 68	90 72	92 71	86 67	87 71	87 68	86 65	84 65	84 65	86 65	88 72	80 65	87 66	85 65	86 72	80 65	87 62	94 68	100 76	88 68	86 64	89 67	88.5 68.0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
AUGUST 1975

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																																		
NATIONAL ARBORETUM D C	MAX MIN	90 66	94 70	95 70	97 72	96 71	90 68	82 64	78 57	92 59	88 62	85 72	88 65	89 70	91 69	91 71	84 73	88 72	86 66	87 64	85 64	83 64	85 69	89 65	74 65	88 69	93 73	96 71	87 62	85 62	86 65	89 63	88.1 66.9	
U. S. SOLDIERS HOME DC	MAX MIN	95 73	97 75	99 75	97 75	89 71	83 67	80 62	83 57	88 64	85 65	88 70	89 72	92 72	88 70	86 76	87 73	86 72	86 68	86 73	84 74	84 68	89 74	85 66	87 68	94 72	95 66	92 68	87 59	85 60	90 69	84 61	88.4 69.4	
UPPER MARLBORO 3 NNW	MAX MIN	89 61	93 66	96 65	96 68	95 69	90 67	84 62	77 53	82 56	87 57	86 62	88 63	89 67	91 67	88 69	83 70	89 71	85 65	88 62	84 64	81 61	83 65	89 63	74 65	88 66	94 65	95 67	86 58	84 57	85 62	89 62	87.4 63.8	
* * *																																		
NORTHERN EASTERN SHORE 05																																		
CENTREVILLE	MAX MIN	92 61	95 68	95 68	94 71	92 69	87 72	76 63	82 62	87 62	86 61	87 70	89 67	91 67	89 67	86 69	83 70	88 68	88 67	85 65	82 64	83 60	87 65	84 67	86 70	93 71	95 69	87 69	85 60	87 58	89 66	84 61	87.5 65.9	
CHESTERTOWN	MAX MIN	94 66	96 66	94 71	94 74	89 70	83 63	76 60	84 55	87 61	84 62	88 72	89 66	90 68	86 69	81 69	85 70	82 67	87 65	84 61	84 64	83 60	87 65	76 61	85 65	89 65	89 66	85 66	86 59	86 60	89 69	72 60	86.4 65.7	
EASTERN NECK ISLAND	MAX MIN																																	
MILLINGTON	MAX MIN	92 65	95 67	96 70	93 69	89 67	83 67	74 57	80 53	86 55	86 58	86 66	88 62	90 64	85 64	80 65	83 67	80 65	85 62	82 58	80 60	82 56	86 70	82 59	84 63	93 66	95 67	89 63	84 56	85 59	86 70	75 56	85.6 62.8	
* * *																																		
NORTHERN CENTRAL 06																																		
ABERDEEN PHILLIPS FLD	MAX MIN	94 65	96 71	95 70	93 73	91 69	88 71	76 63	82 54	86 59	88 59	88 70	88 64	91 66	90 65	87 69	80 66	77 67	87 66	87 56	81 64	82 60	87 65	87 63	83 66	91 66	93 66	93 66	86 61	83 59	83 69	83 61	86.9 65.4	
BALTIMORE WSO CI	MAX MIN	99 75	101 80	101 80	100 74	91 74	84 67	78 64	86 64	92 69	90 72	94 75	93 72	93 71	90 71	86 75	82 74	85 72	85 73	85 71	86 70	86 70	89 77	89 67	91 71	98 74	99 78	90 72	88 70	86 70	90 70	74 62	89.6 71.7	
BENSON POLICE BARRACKS	MAX MIN	92 64	94 69	94 68	91 68	91 67	86 66	80 55	80 54	83 55	84 55	85 65	88 65	90 66	89 68	84 66	82 66	79 67	84 68	79 65	81 65	81 65	87 65	85 61	92 65	93 66	92 66	83 61	83 66	81 65	80 59	87 65	86.0 64.6	
BOYDS 2 NW	MAX MIN	92 64	93 69	94 68	93 70	86 68	78 66	76 57	80 54	85 56	86 56	85 67	86 62	89 64	85 66	81 66	84 69	84 70	84 66	83 63	80 62	82 62	85 70	84 64	87 65	90 66	94 65	92 65	83 60	83 65	85 64	80 59	85.5 64.5	
CATOCTIN MOUNTAIN PARK	MAX MIN	87 68	84 71	85 71	86 65	83 67	75 63	84 53	76 54	80 60	84 64	85 66	85 64	87 68	82 64	76 65	80 65	78 67	78 65	80 60	80 59	82 62	85 59	80 61	82 61	84 70	86 72	82 62	78 59	77 62	73 64	73 55	79.7 63.4	
CLARKSVILLE 3 NNE	MAX MIN	94 61	96 66	97 64	96 69	93 69	82 68	75 59	80 50	88 53	86 55	89 60	89 62	90 65	87 67	85 69	84 70	84 65	85 64	84 62	82 60	82 56	85 65	85 63	92 65	96 66	91 64	89 55	83 60	86 60	81 58	87.3 63.3		
CONOWINGO DAM	MAX MIN	96 62	98 67	95 66	93 69	89 67	78 63	75 60	87 57	89 57	89 65	90 65	92 66	85 67	84 65	77 66	80 66	86 64	83 59	81 64	83 58	90 64	77 62	87 64	92 67	95 69	87 64	85 60	85 64	83 57	74 57	86.1 63.5		
DAMASCUS 2 SW	MAX MIN	91 64	92 70	93 68	90 69	85 68	79 64	76 57	80 52	84 58	85 62	85 67	87 63	87 68	82 70	82 69	83 71	83 65	82 65	81 63	82 63	83 63	83 72	79 63	86 64	90 68	93 71	84 64	82 61	82 63	85 64	78 57	84.2 64.7	
ELKTON	MAX MIN	94 64	97 69	94 68	93 72	91 69	87 67	84 60	82 51	87 56	87 56	91 60	87 63	84 65	84 68	78 65	82 68	88 66	81 62	81 57	82 56	82 56	89 67	78 61	84 64	92 67	93 67	80 67	84 67	81 56	78 56	86.0 63.4		
EMMITSBURG 2 SE	MAX MIN	93 63	94 68	94 66	93 68	88 69	83 67	77 58	82 50	85 52	84 55	87 60	87 60	90 65	87 68	83 68	76 68	82 69	84 66	86 60	82 63	82 63	86 74	83 62	88 65	92 67	94 62	90 62	84 57	83 65	80 59	76 59	85.6 63.4	
FREDRICK POLICE BARR	MAX MIN	95 67	95 71	95 74	96 69	93 72	88 69	77 60	82 55	86 59	87 62	89 67	89 69	90 69	90 69	85 69	84 70	86 68	86 66	83 62	82 59	82 56	86 65	86 67	93 69	96 69	95 69	87 62	86 62	84 67	80 60	80 57	87.9 66.7	
PARKSTON 2 SW	MAX MIN	92 63	94 68	93 66	91 72	86 69	82 62	73 56	80 51	84 54	86 56	84 62	88 68	88 66	84 67	79 66	78 65	80 68	85 66	80 57	78 58	80 58	85 60	74 60	86 64	92 68	84 65	82 57	79 55	78 63	69 57	83.4 62.7		
ROCKVILLE 3 NE	MAX MIN	94 59	95 61	94 63	96 62	94 66	88 64	78 56	82 47	87 50	88 53	88 67	88 59	90 63	85 64	85 68	86 68	84 61	86 65	86 56	84 60	86 57	86 65	83 61	85 63	95 62	96 63	93 62	86 54	85 55	88 61	84 57	87.8 60.6	
TOWSON	MAX MIN	95 70	95 74	96 73	93 73	93 71	88 70	75 60	84 58	87 64	86 65	87 71	89 67	90 67	87 67	85 64	84 69	88 68	86 63	82 64	83 64	83 64	87 61	84 62	88 66	93 67	95 67	94 67	86 63	84 64	85 67	80 57	87.3 66.8	
UNIONVILLE	MAX MIN	91 59	93 64	93 63	90 67	86 66	80 67	75 58	79 47	85 50	82 52	84 65	86 66	87 66	81 66	81 65	80 66	84 68	81 66	79 56	81 61	82 60	87 69	82 61	86 64	90 64	93 61	80 61	81 56	82 63	78 56	84.1 61.1		
WESTMINSTER 2 SSE	MAX MIN	91 67	92 72	93 72	89 70	84 69	81 63	77 57	79 53	84 60	84 64	87 63	87 63	87 69	82 69	78 65	80 66	83 65	80 62	79 63	79 62	83 62	85 73	79 61	85 64	88 70	91 64	83 64	80 62	80 62	77 65	74 57	83.1 65.2	
WHEATON REGIONAL PARK	MAX MIN	90 63	90 69	92 67	89 66	88 67	88 64	78 56	82 47	83 56	86 63	83 69	83 63	84 67	83 70	80 65	83 65	79 66	82 64	81 63	78 53	80 62	83 65	86 64	88 67	90 69	86 67	86 67	80 59	80 60	83 64	80 57	83.8 64.5	
WOODSTOCK	MAX MIN	94 64	95 68	95 67	93 70	93 69	84 68	77 56	82 53	88 55	88 58	87 63	88 63	89 67	89 69	84 69	82 71	84 65	85 66	82 60	82 65	82 61	85 63	82 66	88 66	92 67	95 65	91 65	89 59	83 59	84 64	78 60	86.9 64.4	
* * *																																		
APPALACHIAN MOUNTAIN 07																																		
BOONSBORO 1 NE	MAX MIN	92 65	94 68	93 69	91 66	90 65	83 66	78 53	83 51	86 54	85 59	85 64	87 60	88 66	87 65	82 67	84 70	82 67	85 65	87 66	85 64	87 64	87 66	89 66	93 68	94 69	93 61	84 57	84 68	91 66	79 60	86.1 64.0		
CUMBERLAND 2	MAX MIN	98 66	100 65	98 67	95 67	90 67	83 59	81 52	87 52	90 54	89 60	86 63	92 63	92 65	89 69	79 66	85 69	85 66	87 66	85 60	83 64	87 64	87 66	93 66	92 68	97 65	95 58	87 58	87 62	84 65	81 63	88.7 63.3		
CUMBERLAND POLICE BRKS	MAX MIN	94 64	94 63	100 65	93 68	91 67	84 62	78 54	82 48	87 48	88 57	86 61	89 61	91 62	91 66	81 66	82 66	82 66	86 62	85 56	84 61	80 60	86 65	85 64	90 65	93 62	93 62	85 57	85 55	80 60	80 56	86.9 61.7		
FROSTBURG 2	MAX MIN	85 63	88 63	88 65	80 65	84 61	80 61	72 53	77 48	80 48	81 59	77 62	81 62	84 61	80 62	76 64	76 62	79 64	77 62	77 58	77 60	82 67	79 60	87 64	84 65	84 65	77 61	77 55	76 58	78 60	79.5 59.4			
HAGERSTOWN	MAX MIN	94 66	95 68	94 69	92 66	88 67	85 64	77 54	82 50	87 54	87 60	85 67	90 61	88 66	85 65	79 63	79 66	84 63	86 63	86 60	82 61	82 63	88 62	85 63	91 64	93 64	92 64	85 57	83 62	80 66	78 58	86.2 63.4		
HANCOCK FRUIT LAB	MAX MIN	90 65	94 65	95 66	94 70	91 68	85 68	69 56	76 49	83 56	85 57	84 62	82 63	87 65	89 61	76 61	83 69	82 61	80 62	83 62	80 62	84 65	87 62	86 65	89 67	91 66	93 61	85 54	83 59	84 66	79 61	84.5 62.6		
WESTERNPORT UPRC	MAX MIN	92 64	95 64	95 66	94 67	88 66	76 64	80 59	81 50	80 50	88 56	81 63	88 62	90 62</																				

DAILY TEMPERATURES

MARYLAND AND DELAWARE
AUGUST 1975

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	84	83	83	79	75	67	68	72	75	76	70	77	79	75	75	72	71	73	75	73	77	77	75	82	82	81	73	72	73	73	68	75.3
	MIN	62	64	64	61	61	59	52	46	50	54	58	61	60	61	61	62	64	60	54	61	54	67	62	60	60	61	60	54	57	56	55	58.7
MCHENRY 2 NW	MAX	85	90	87	86	82	76	70	70	77	78	78	72	78	81	77	73	71	73	76	78	76	80	77	78	80	81	84	75	78	75	72	77.9
	MIN	66	65	65	63	63	59	52	51	55	55	58	60	62	61	63	65	63	59	57	60	58	61	65	65	67	65	60	60	59	62	60	60.8
OAKLAND 1 SE	MAX	88	87	88	84	78	72	71	78	79	78	76	81	83	79	75	73	76	79	79	78	82	80	82	82	83	84	77	78	75	77	71	79.1
	MIN	60	58	60	64	62	60	56	44	42	52	59	60	59	62	63	66	64	58	61	57	52	55	65	63	64	61	59	52	54	60	58	58.4
SAVAGE RIVER DAM	MAX	90	90	92	90	85	77	74	75	80	81	80	76	82	85	80	73	78	77	79	82	78	85	83	70	84	84	87	81	78	75	78	80.9
	MIN	62	61	63	64	63	61	57	47	47	50	58	61	61	62	65	66	65	60	54	56	55	55	66	62	62	63	61	54	55	57	62	59.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
AUGUST 1975

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	-.23	-.48	-.33	-.17	-	-	-	-	-.36	-.09	-.20	-.19	-.22	-.12	-.14	-.07	-.19	-.21	-.22	-.19	-.13	-.21	-.10	-.11	-.25	-.28	-.25	-.25	-	-	-	6.458	
	WIND	20	12	13	21	17	12	24	16	13	15	18	15	14	27	22	26	15	17	15	10	21	35	38	25	42	25	27	17	24	46	56	698	
	MAX	100	101	97	95	102	100	83	87	97	95	96	95	94	94	89	90	90	91	95	95	93	89	88	87	91	98	100	96	93	-	-	-	93.8
	MIN	68	70	70	70	74	72	64	63	62	68	62	68	69	71	71	71	71	70	69	69	67	67	70	71	68	71	72	66	65	-	-	-	68.6
■ ■ ■																																		
UPPER MARLBORO 3 NNW	EVAP	-.26	-.23	-.26	-.27	-.12	-.22	-.22	-.16	-.23	-.25	-.12	-.16	-.17	-.25	-.10	-.18	-.13	-.12	-.20	-.23	-.17	-.12	-.17	-.11	-.08	-.20	-.27	-.24	-.22	-.17	-	-	5.868
	WIND	18	12	14	25	16	17	47	30	26	11	7	14	12	28	13	18	12	9	12	14	16	22	22	15	19	13	16	20	10	10	4	522	
	MAX	98	100	102	101	95	96	89	81	88	94	86	93	93	93	89	92	92	89	94	94	91	88	88	78	90	98	100	92	92	90	92	92.2	
	MIN	68	68	71	70	64	73	63	61	61	64	66	68	68	70	70	73	74	70	70	69	69	68	68	70	69	70	71	71	65	65	64	65	68.0
■ ■ ■																																		
ALLEGHENY PLATEAU 08																																		
SAVAGE RIVER DAM	EVAP	-.05	-.37	-.15	-.15	-.16	-	-.15	-.13	-.20	-.09	-	-.10	-.19	-.23	-.06	-	-	-.20	-.26	-.20	-.12	-.16	-.00	-.16	-.11	-.27	-.13	-.19	-.17	-.06	-.12	4.948	
	WIND	22	26	24	23	37	18	28	38	33	24	27	29	31	26	15	27	12	31	48	14	25	31	43	28	23	29	30	27	21	18	29	837	
	MAX	98	101	98	99	92	75	80	90	95	92	83	77	86	88	80	76	78	81	87	88	82	89	83	75	88	90	96	91	88	76	81	86.7	86.7
	MIN	67	67	66	67	67	64	61	55	54	55	59	65	64	66	67	67	72	66	61	60	50	60	70	66	73	68	66	60	59	63	65	63.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
AUGUST 1975

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		
DELAWARE																																	
NORTHERN																																	
01																																	
NEWARK UNIVERSITY FARM	EVAP	.23	.23	.26	.30	.23	.16	.06	.25	.24	.21	#	#	#	.88	.03	.24	.05	.13	.21	.22	.16	.14	.17	.11	.14	.18	.31	.23	.18	.12	.10	5.83
	WIND	21	23	22	18	28	13	56	42	28	32	#	#	#	129	12	18	19	27	18	20	8	28	35	8	21	12	35	19	8	21	58	786
	MAX	101	100	102	97	100	98	79	87	92	92	-	-	-	-	87	88	78	92	93	93	91	87	86	87	100	102	102	92	89	87	92.4	
	MIN	71	75	76	78	75	76	63	58	66	65	-	-	-	-	72	72	69	69	68	70	67	74	66	70	72	77	71	66	65	69	62	69.7
SOUTHERN																																	
02																																	
GEORGETOWN 5 SW	EVAP	.25	.25	.28	.30	.23	.21	-	.11	.26	.25	.23	.20	.21	.26	.10	.19	-	.09	.21	.28	.16	.14	.27	.15	.15	.20	.29	.34	.26	.21	.24	6.768
	WIND	29	19	26	43	53	35	97	59	54	41	36	37	29	-	34	33	48	14	26	30	32	77	74	35	70	30	40	55	34	40	89	13598

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
AUGUST 1975

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	148	MID	MID		HJ	NATL WEATHER SERVICE
BALTIMORE WSO CI	0470	06	BALTO CITY	3	39 17	76 37	14	MID	MID		C	NATL WEATHER SERVICE
BELTSVILLE	0700	04	PRN. GEORGES	5	39 02	76 53	120	8A	8A	8A	C	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	D 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	5P	5P		C	UNIVERSITY OF MARYLAND
CONOWINGO 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
EASTERN NECK ISLAND	2691	05	KENT	1	39 01	76 14	20	5P	5P			EASTERN NECK WLOLF REF
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	5P	5P			MARYLAND STATE POLICE
EDMONT	2770	07	WASHINGTON	5	39 40	77 33	905		7A			LEE G. 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
FORT GEORGE G MEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P		H	FILTRATION PLANT
FREDRICK POLICE BARR	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		8A			MISS J. 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	U. OF MD. FRUIT LAB.
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	5P	5P		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	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	38 26	76 43	160	5P	5P			MRS EDITH R BENNETT
MERRILL	5894	08	GARRETT	5	39 36	79 05	1790		8A			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.
PARKSTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11P	11P		C	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			FRANKLIN D. NUSBAUM
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	5P	5P		H	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	8A	C	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	28	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 HARLBORO 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	8A	8A	8A		TOBACCO EXP. FARM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
AUGUST 1975

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MARYLAND												
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	6P	6P			
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	5P	5P			
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6P	6P			
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			
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	
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 WSO 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.

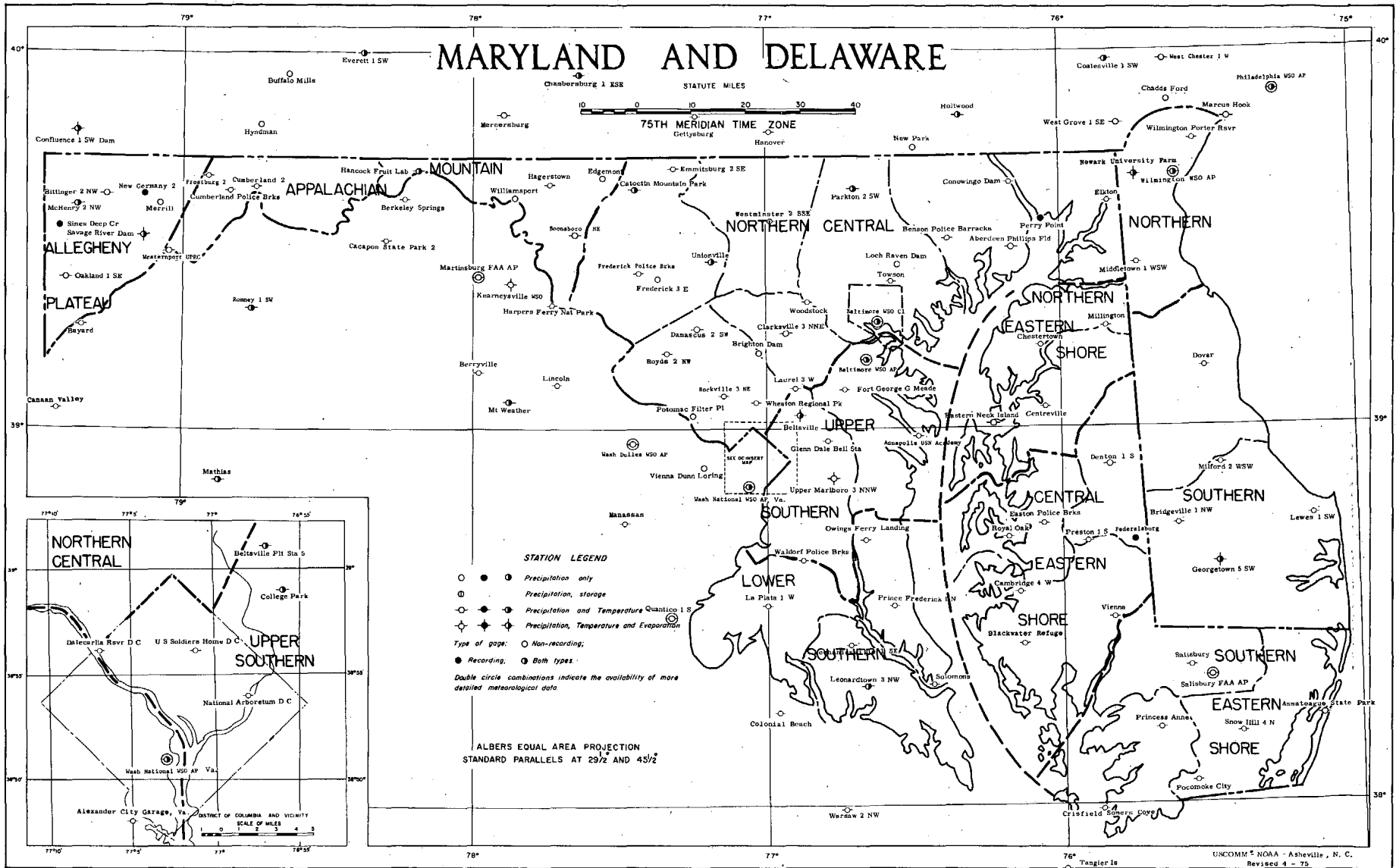
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue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

Subscription Price: \$4.50 a year for each section including annual summary; \$4.70 additional for foreign mailing; 35¢ 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.

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.

William H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N. C. 10/6/75-930



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