

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JUNE 1995

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TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	99	JUNE 20	WESTMINSTER POL BRKS
LOWEST TEMPERATURE	41	JUNE 13	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	8.65		MERRILL
LEAST TOTAL PRECIPITATION	1.28		BALTIMORE CITY R
GREATEST 1 DAY PRECIPITATION	4.20	JUNE 28	MERRILL

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TEMPERATURE AND PRECIPITATION EXTREMES

DELAWARE

HIGHEST TEMPERATURE	93	JUNE 20	WILMINGTON WSO ARPT	R
LOWEST TEMPERATURE	49	JUNE 16	GEORGETOWN 5 SW	
GREATEST TOTAL PRECIPITATION	3.93		LEWES	
LEAST TOTAL PRECIPITATION	1.38		WILMINGTON WSO ARPT	R
GREATEST 1 DAY PRECIPITATION	1.06	JUNE 13	LEWES	

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MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
MARYLAND																
SOUTHERN EASTERN SHORE 01																
ASSATEAGUE IS NATL SEA	78.6	63.8	71.2		91	8	55	16	4	199	1	0	0	0		
PRINCESS ANNE	M	M	M													
SALISBURY	82.7	63.8	73.3	.5	90	8	53	17	0	253	1	0	0	0		
SALISBURY FAA ARPT	83.3	63.3	73.3	1.4	91	8	51	17+	0	256	3	0	0	0		
SNOW HILL 4 N	82.2	62.3	72.3	.4	90	20	49	17	0	226	1	0	0	0		
--DIVISIONAL DATA----->			72.5	.3												
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW	83.2	64.8	74.0	.5	91	20	55	17	0	275	2	0	0	0		
VIENNA	84.2	63.1	73.7	.1	91	21+	52	17	1	267	4	0	0	0		
--DIVISIONAL DATA----->			73.9	.6												
LOWER SOUTHERN 03																
MECHANICSVILLE 5 NE	80.5	62.7	71.6	-.3	89	20	50	17	3	207	0	0	0	0		
OWINGS FERRY LANDING	81.9	62.3	72.1	-.2	90	20	51	17	2	223	1	0	0	0		
--DIVISIONAL DATA----->			71.9	-.6												
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS	83.5	65.7	74.6	1.1	92	20+	58	17+	0	288	5	0	0	0		
BALTIMORE WSO ARPT R	84.1	65.0	74.6	2.1	96	20	57	17+	0	292	6	0	0	0		
COLLEGE PARK	82.7	65.0	73.9	1.0	95	21	54	1	0	273	5	0	0	0		
DALECARLIA RESERVOIR	M	M	M													
GLENN DALE BELL STN	85.1	62.4	73.8	2.5	94	21+	52	1	2	269	9	0	0	0		
LAUREL 3 W	82.4	64.0	73.2	.9	96	20	55	13	2	257	5	0	0	0		
NATIONAL ARBORETUM DC	83.4	62.9	73.2	.5	94	21	52	18	1	254	6	0	0	0		
UPPER MARLBORO 3 NNW	81.5	62.4	72.0	.9	92	21	52	17	1	218	1	0	0	0		
--DIVISIONAL DATA----->			73.6	1.3												
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	82.2	63.2	72.7	.2	93	20	55	17	0	239	2	0	0	0		
MILLINGTON 1 SE	83.4	61.2	72.3	1.2	91	20	52	18+	0	227	5	0	0	0		
--DIVISIONAL DATA----->			72.5	.3												
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL	82.3	64.0	73.2	1.2	89	21+	54	16	0	248	0	0	0	0		
BALTIMORE CITY R	85.8	69.0	77.4	1.4	98	20	59	1	0	380	7	0	0	0		
CATOCTIN MOUNTAIN PARK	77.6	60.1	68.9		89	20	48	13	12	137	0	0	0	0		
CONOWINGO DAM	83.8	63.6	73.7	2.9	95	20+	56	16+	0	265	7	0	0	0		
DAMASCUS 2 SSW	78.4	59.4	68.9		89	21	49	13	14	140	0	0	0	0		
EMMITSBURG 2 SE	80.3	59.9	70.1	.3	91	20	49	1	7	168	2	0	0	0		
FREDERICK POLICE BRKS	83.6	62.0	72.8		93	21	47	15	1	242	6	0	0	0		
MILLERS 4 NE	79.9	60.8	70.4		92	20	52	13+	7	174	1	0	0	0		
ROCKVILLE 1 NE	79.7	63.6	71.7	1.3	89	20	54	1	3	211	0	0	0	0		
TOWSON	82.2	M	M		92	21					5	0				
UNIONVILLE	83.2	58.0	70.6	2.1	98	11	47	16	7	183	5	0	0	0		
WESTMINSTER POL BRKS	83.6	57.0	70.3	-.1	99	20	46	13	12	179	4	0	0	0		
WOODSTOCK	82.7	61.2	72.0	1.1	92	20	50	1	5	221	5	0	0	0		
--DIVISIONAL DATA----->			71.7	.7												
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	83.2	60.1	71.7	.7	94	20	48	13+	4	210	3	0	0	0		
FROSTBURG 2	73.8	57.0	65.4		85	21	47	14+	46	63	0	0	0	0		
HANCOCK	82.0	58.8	70.4	1.9	95	21	45	13	10	178	1	0	0	0		
--DIVISIONAL DATA----->			69.2	.0												
ALLEGHENY PLATEAU 08																
OAKLAND 1 SE	75.8	55.0	65.4	1.6	84	20	41	13	48	69	0	0	0	0		
SAVAGE RIVER DAM	76.6	57.1	66.9	1.6	88	21	44	13	35	96	0	0	0	0		
--DIVISIONAL DATA----->			66.2	2.0												
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM	83.5	61.5	72.5	.8	92	21	52	16	0	233	3	0	0	0		
WILMINGTON WSO ARPT R	81.4	62.7	72.1	.6	93	20	56	15	0	218	2	0	0	0		
WILMINGTON PORTER RSVR	79.9	63.0	71.5	.7	91	20	55	29	0	203	1	0	0	0		
--DIVISIONAL DATA----->			72.0	.5												
SOUTHERN 02																
DOVER	80.3	63.2	71.8	-1.0	90	21+	55	16	3	210	2	0	0	0		
GEORGETOWN 5 SW	80.9	61.0	71.0	-.2	89	21	49	16	6	190	0	0	0	0		
GREENWOD 2 NE	81.2	61.8	71.5		90	20	50	17	3	203	1	0	0	0		

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MARYLAND										
SOUTHERN EASTERN SHORE 01										
ASSATEAGUE IS NATL SEA	2.15		.53	12	.0	0		7	1	0
PRINCESS ANNE					M	M				
SALISBURY	3.37	-.28	.96	13+	.0	0		5	3	0
SALISBURY FAA ARPT	4.00	.37	1.59	12	.0	0		6	2	1
SNOW HILL 4 N	4.96	1.53	2.70	12	.0	0		5	3	1
--DIVISIONAL DATA----->	3.62	.23			.0					
CENTRAL EASTERN SHORE 02										
ROYAL OAK 2 SSW	2.79	-.82	1.08	26	.0	0		5	2	1
VIENNA	6.10	2.30	1.57	24	.0	0		10	6	1
--DIVISIONAL DATA----->	4.45	.80			.0					
LOWER SOUTHERN 03										
MECHANICSVILLE 5 NE	3.40	-.66	.98	24	.0	0		5	4	0
OWINGS FERRY LANDING	5.19	1.38	2.16	24	.0	0		5	4	2
--DIVISIONAL DATA----->	4.30	.58			.0					
UPPER SOUTHERN 04										
ANNAPOLIS POLICE BRKS	M 1.65		.75	24	.0	0		4	1	0
BALTIMORE WSO ARPT R	1.80	-1.87	.41	12	.0	0		5	0	0
COLLEGE PARK	3.28	-.42	.96	26	.0	0		5	4	0
DALECARLIA RESERVOIR					M	M				
GLENN DALE BELL STN	2.48	-1.38	.81	24	.0	0		4	2	0
LAUREL 3 W	3.54	-.17	.74	30	.0	0		7	4	0
NATIONAL ARBORETUM DC	3.02	-.78	.96	24	.0	0		6	1	0
UPPER MARLBORO 3 NNW	4.91	1.05			.0	0		3	1	0
--DIVISIONAL DATA----->	3.17	-.53			.0					
NORTHERN EASTERN SHORE 05										
CHESTERTOWN	4.17	-.18	1.29	21	.0	0		7	4	1
MILLINGTON 1 SE	2.15	-1.87	.92	23	.0	0		6	1	0
--DIVISIONAL DATA----->	3.16	-.83			.0					
NORTHERN CENTRAL 06										
ABERDEEN PHILLIPS FIEL	2.91	-1.51	1.37	23	.0	0		3	1	1
BALTIMORE CITY R	1.28	-2.03	.46	25	M	M		4	0	0
CATOCTIN MOUNTAIN PARK	4.76		1.28	24	.0	0		8	4	1
CONOWINGO DAM	3.68	-.62	1.40	24	.0	0		6	4	1
DAMASCUS 2 SSW	4.77		2.33	24	.0	0		8	2	1
EMMITSBURG 2 SE	5.42	1.41	1.60	25	.0	0		12	4	2
FREDERICK POLICE BRKS	3.73		1.17	26	.0	0		9	2	1
MILLERS 4 NE	2.97		1.04	23	.0	0		6	3	1
ROCKVILLE 1 NE	2.82	-.94	.83	24	.0	0		7	2	0
TOWSON	2.01	-2.15	.75	23	.0	0		6	2	0
UNIONVILLE	3.30	-.88	1.16	24	.0	0		6	3	1
WESTMINSTER POL BRKS	3.54	-.37	.87	21	.0	0		9	2	0
WOODSTOCK	2.85	-1.02	.75	25	.0	0		7	3	0
--DIVISIONAL DATA----->	3.39	-.59			.0					
APPALACHIAN MOUNTAIN 07										
CUMBERLAND 2	7.48	4.14	2.18	27	.0	0		9	7	3
FROSTBURG 2	7.33		1.82	28	.0	0		12	5	2
HANCOCK	2.98	-.43	.86	27	.0	0		8	2	0
--DIVISIONAL DATA----->	5.93	2.48			.0					
ALLEGHENY PLATEAU 08										
OAKLAND 1 SE	2.90	-1.48	.89	12	.0	0		8	1	0
SAVAGE RIVER DAM	6.32	2.97	3.37	28	.0	0		9	3	1
--DIVISIONAL DATA----->	4.61	.53			.0					
DELAWARE										
NORTHERN 01										
NEWARK UNIVERSITY FARM	1.39	-2.46	.52	12	.0	0		5	1	0
WILMINGTON WSO ARPT R	1.38	-2.17	.40	26	.0	0		5	0	0
WILMINGTON PORTER RSVR	1.70	-2.36	.41	12	.0	0		6	0	0
--DIVISIONAL DATA----->	1.49	-2.27			.0					
SOUTHERN 02										
DOVER	1.89	-1.96	.55	23	.0	0		6	1	0
GEORGETOWN 5 SW	2.61	-.80	.84	7	.0	0		6	1	0
GREENWOOD 2 NE	2.30		.73	4	.0	0		7	2	0

MONTHLY STATION AND DIVISION SUMMARY

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		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
LEWES --DIVISIONAL DATA----->	80.5	64.1	72.3 71.7	.7 -.4	91	21+	54	17+	1	228	3	0	0	0

MONTHLY STATION AND DIVISION SUMMARY

JUNE 1995

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SLEET, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
LEWES	3.93	.55	1.06	13	.0	0		5	4	1
--DIVISIONAL DATA----->	2.68	-.81			.0					

MARYLAND AND DELAWARE
JUNE 1995

DAILY PRECIPITATION (INCHES)

STATION		TOTAL	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND																	
SOUTHERN EASTERN SHORE 01																	
ASSATEAGUE IS NATL SEA		2.15			.48			.34	.31			.01	.53	.18			
PRINCESS ANNE M			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALISBURY		3.37			.08	.36		.05	.66				.96	.96	.01		.02
SALISBURY FAA ARPT		4.00			.72			.39	.05			.49	1.59	.41	.02		
SNOW HILL 4 N		4.96			.03	.76		.03	.42				2.70	.72	.01		
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW		2.79			.65	.35			.08				.40	.06			
VIENNA		6.10			.27	.66			.26				.90	.56	.26		
LOWER SOUTHERN 03																	
MECHANICSVILLE 5 NE		3.40		.02	.69	.26		.02					.63	.06			
OWINGS FERRY LANDING		5.19		.09	.58	.42		.02	.04	.04		T	.58	.09			
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS		M 1.65		.01	.33	.13		.03	.06				-		.02		
BALTIMORE WSO ARPT		R 1.80		.01	.33			T	.01	T		T	.20	.41	T		
COLLEGE PARK		3.28			.16				.01				.68	.51			
DALECARLIA RESERVOIR		M		.05	.08	.07				.02			1.34	.02			
GLENN DALE BELL STN		2.48			.36			.04	.09				.71	.08			
LAUREL 3 W		3.54						.01				.41	.65				
NATIONAL ARBORETUM DC		3.02			.06	.06			T				.49	.46			
UPPER MARLBORO 3 NNW		4.91			*	1.13			.05				.65	.15	.05		
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN		4.17		T	.61			.05	T	.26		.11	.68	T			
MILLINGTON 1 SE		2.15			.24	.20		.05	.09				.30	.03	.01		
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL		2.91			*	*	.13	T	.10		*	*	.47	.02	T		
BALTIMORE CITY		R 1.28		.01	.09							.12					
CATOCTIN MOUNTAIN PARK		4.76			.01				.10	T	T	.03	.07	.42	T		
CONOWINGO DAM		3.68			.51	.05			.02				.14	.18			
DAMASCUS 2 SSW		4.77		.04	.61			T	.04			.15	.20	.34		T	
EMMITSBURG 2 SE		5.42		T	.10	.05		T	.20			.10	.30				.10
FREDERICK POLICE BRKS		3.73			.03	.17			.23	.08			.22	.63	.02		.05
MILLERS 4 NE		2.97		.03	.04	T			.10			T	.01	.26		T	T
POTOMAC FILTER PLANT		3.08		.07	.10							.12	.61	.42			
ROCKVILLE 1 NE		2.82		.04	.27			.02		T		.03	.60	.36	T	T	
TOWSON		2.01		.18	.16	.01		.01					.52	.02			
UNIONVILLE		3.30		T	.08			T	T				.45				
WESTMINSTER POL BRKS		3.54			.02	.08		.16	.16	.05			.03	.40			
WOODSTOCK		2.85		.12	.20	.02		.03		.05			T	.63			
APPALACHIAN MOUNTAIN 07																	
CUMBERLAND 2		7.48		.02	1.42	.05				.15				.63	.14		
EDGEMONT		3.30				.02			.24				.09	.61	.30		
FROSTBURG 2		7.33		.03	1.31	.03			.81	T	.41	T	.33	.32			
HANCOCK		2.98			.20	.02			.25				.27	.21	.18		.02
ALLEGHENY PLATEAU 08																	
MERRILL		8.65			.90				.27				1.08	.15			
OAKLAND 1 SE		2.90	.05	.24	.45	.10			.30			.27	.16	.89		.05	
SAVAGE RIVER DAM		6.32		.02	.21	.30			.18	.03	.04	.07	.46	.14			.02
DELAWARE																	
NORTHERN 01																	
NEWARK UNIVERSITY FARM		1.39			.35				.15				.52		.01		
WILMINGTON WSO ARPT		R 1.38		.22	.06			.08	.07			T	.16	T	.08		
WILMINGTON PORTER RSVR		1.70			.20			T	.26			.05	.12	.41	T	T	
SOUTHERN 02																	
DOVER		1.89			.16	.09		.02	.35				.15	.22	.06	.03	
GEORGETOWN 5 SW		2.61				.27			.84				.28	.44	.42		.02
GREENWOOD 2 NE		2.30			.16	.73		T	.17				.23	.52			
LEWES		3.93			T	.70		.08	.88				.78	1.06	.06		

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																
SOUTHERN EASTERN SHORE 01																
ASSATEAGUE IS NATL SEA							.12	.11				.04	.03			
PRINCESS ANNE																
SALISBURY								.27								
SALISBURY FAA ARPT							.30	.03	T		T	T	T			
SNOW HILL 4 N							T	.29								
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW								.17			1.08	T	T			
VIENNA								.15	1.57	.57	.90					
LOWER SOUTHERN 03																
MECHANICSVILLE 5 NE							.04	.64	.98	.04	T	.01	.01	T	T	
OWINGS FERRY LANDING								1.08	2.16	.06	T	.03				
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS								.29	.75				.03			
BALTIMORE WSO ARPT R							.05	.30	.38	T	.03	.04	.02		.02	
COLLEGE PARK									.95		.96		.01			
DALECARLIA RESERVOIR								.22	.85	.39	.02	.05	.12			
GLENN DALE BELL STN								.24	.81	.05	.01	.02	.07			
LAUREL 3 W								.65	.73	.20		.10	.05		.74	
NATIONAL ARBORETUM DC								.22	.96	.17	.46	.05	.08	.01		
UPPER MARLBORO 3 NNW								.42	*	2.33	.07		.05	.01		
NORTHERN EASTERN SHORE 05																
CHESTERTOWN						1.29		.28	.89		T	T			T	
MILLINGTON 1 SE								.92	.18	*	.03	T			.10	
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL									1.37	*	.41	.41	T		T	
BALTIMORE CITY R							.03	.17	.19	.46	.04	.08	.09			
CATOCTIN MOUNTAIN PARK						.40	T	.58	1.28	.83	.09	.74	.13	.08		
CONOWINGO DAM								.62	1.40	.76						
DAMASCUS 2 SSW								.28	2.33	.47	.22	.09	T	T	T	
EMMITSBURG 2 SE						.72		.30	1.05	1.60	.15	.65	.10		T	
FREDERICK POLICE BRKS								.20	.47	.18	1.17	.22	.06			
MILLERS 4 NE							T	1.04	.67	.21	.02	.52	T		.07	
POTOMAC FILTER PLANT								.12	1.29	.20	.01	.12	.02			
ROCKVILLE 1 NE								.22	.83	.02	.29	.12	.02	T	T	
TOWSON								.75	.12	.08	.04	.10			.02	
UNIONVILLE								.55	1.16	.15	.70	.18	.03			
WESTMINSTER POL BRKS						.87		.21	.56	.32	.32	.09			.27	
WOODSTOCK								.54	.23	.75		.25	.02		.01	
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2									.68	.04	1.00	2.18	.62		.55	
EDGEMONT							.21		.61		.56	.36	.22	.01	.07	
FROSTBURG 2						.11			.73	.02	.43	.52	1.82	.12	.34	
HANCOCK						.02	.02		.62		.02	.86	.16	.05	.08	
ALLEGHENY PLATEAU 08																
MERRILL									.40		.70	.80	4.20	.08	.07	
OAKLAND 1 SE								.06	.20			.05	.03	.05		
SAVAGE RIVER DAM								.04	.64	T	T	.51	3.37	.07	.22	
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM								.12	.17			.07				
WILMINGTON WSO ARPT R								.10	.20	T	.40	.01			T	
WILMINGTON PORTER RSVR								.32	.32			.02				
SOUTHERN 02																
DOVER								.55	.07			.19				
GEORGETOWN 5 SW								.25	.09							
GREENWOOD 2 NE								.35	.02		.01	.11				
LEWES								.32	.05							

MARYLAND AND DELAWARE
JUNE 1995

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND																	
SOUTHERN EASTERN SHORE 01																	
ASSATEAGUE IS NATL SEA	07	MAX	75	79	76	82	75	72	88	91	74	75	81	81	63	74	79
		MIN	56	65	64	61	61	66	69	68	63	64	67	61	58	58	59
PRINCESS ANNE	17	MAX															
		MIN															
SALISBURY	17	MAX	86	87	83	83	79	75	86	90	88	79	86	86	70	78	80
		MIN	56	64	67	64	61	63	68	70	66	63	63	69	59	60	59
SALISBURY FAA ARPT	MID	MAX	82	88	84	84	81	76	88	91	78	81	89	82	69	80	82
		MIN	51	62	66	64	60	64	70	70	63	63	67	61	61	59	57
SNOW HILL 4 N	17	MAX	80	86	84	83	80	75	87	89	86	78	88	85	70	77	79
		MIN	50	60	68	65	58	62	67	68	65	59	66	68	60	56	56
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	18	MAX	79	84	81	80	80	78	87	90	86	80	88	85	71	82	81
		MIN	57	68	69	64	61	61	69	71	64	66	69	66	60	61	58
VIENNA	18	MAX	86	85	82	81	82	79	88	90	88	84	91	86	71	80	81
		OBS								***							
		MIN	57	64	67	62	60	60	66	69	70	72	63	66	57	60	57
		OBS								***							
LOWER SOUTHERN 03																	
MECHANICSVILLE 5 NE	19	MAX	80	84	82	80	78	74	85	87	82	78	87	82	67	79	79
		MIN	52	66	66	61	57	60	66	67	68	66	68	62	57	55	57
OWINGS FERRY LANDING	17	MAX	80	83	83	83	79	75	87	87	86	77	87	86	69	81	81
		MIN	53	66	65	59	58	59	66	68	65	66	67	64	56	57	59
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	17	MAX	80	80	84	82	80	82	90	90	92	78	88	88	70	82	82
		MIN	58	70	66	62	62	64	68	72	66	70	70	64	60	62	62
		OBS												***			
BALTIMORE WSO ARPT	MID	MAX	83	88	87	83	84	74	91	94	81	79	92	75	73	85	83
		MIN	57	68	65	62	60	63	69	73	65	70	70	63	59	62	61
COLLEGE PARK	09	MAX	83	83	85	85	82	82	74	90	89	81	79	92	72	72	83
		MIN	54	67	68	64	58	62	68	75	65	70	71	69	57	59	58
DALECARLIA RESERVOIR	17	MAX	82	85	85	82	84	80	90	91	89	80	90	90	77	81	82
		MIN	54	55	66	61	60	59	74	68	65	65	68	61	55	54	57
GLENN DALE BELL STN	16	MAX	84	86	85	86	82	80	91	91	90	81	90	90	72	92	82
		MIN	52	58	63	60	58	60	65	68	64	68	67	56	54	66	54
		OBS															
LAUREL 3 W	07	MAX	83	85	85	83	82	73	80	90	81	78	91	71	70	82	82
		MIN	60	65	65	62	61	62	66	72	65	67	68	60	55	60	57
NATIONAL ARBORETUM DC	07	MAX	83	83	88	86	84	83	76	91	92	82	79	92	71	73	84
		OBS															
		MIN	56	64	67	60	58	60	67	71	66	67	67	66	56	56	56
		OBS															
UPPER MARLBORO 3 NNW	08	MAX	81	81	86	83	81	80	74	89	89	79	79	89	81	71	81
		MIN	59	59	67	60	58	60	62	68	65	65	68	66	56	56	57
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	23	MAX	83	85	84	80	84	75	90	89	78	78	89	71	71	80	81
		MIN	56	66	66	63	60	59	67	70	61	65	65	60	59	65	57
MILLINGTON 1 SE	18	MAX	83	84	83	78	82	75	87	89	87	85	90	85	72	82	82
		OBS									***			72			
		MIN	54	54	67	63	57	57	67	68	61	61	64	61	59	59	55
		OBS									***						
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	16	MAX	81	82	83	82	81	81	87	88	86	76	87	83	70	80	80
		OBS			***	***						***	***	71			
		MIN	55	66	66	62	59	61	68	70	62	68	68	63	59	62	62
		OBS			***	***						***	***				
BALTIMORE CITY	MID	MAX	84	89	88	85	87	76	93	95	86	80	94	75	76	88	86
		MIN	59	71	69	64	63	66	73	77	69	73	75	66	63	67	66
CATOCTIN MOUNTAIN PARK	17	MAX	76	79	79	77	78	74	83	83	80	70	84	79	66	76	77
		MIN	57	61	63	58	57	58	62	66	55	63	63	55	48	55	52
CONOWINGO DAM	MID	MAX	83	84	84	81	82	78	90	92	76	72	89	72	72	84	84
		MIN	56	64	66	64	60	59	59	70	71	70	70	64	60	61	60
		OBS														43	
DAMASCUS 2 SSW	22	MAX	78	80	82	79	80	73	85	80	78	76	87	66	68	79	78
		MIN	51	63	62	56	51	60	61	66	59	64	66	56	49	52	50
		OBS								51							
EMMITSBURG 2 SE	17	MAX	78	82	81	79	80	78	84	86	83	74	85	86	70	79	78
		OBS													91		
		MIN	49	61	67	60	50	54	62	67	58	67	68	60	50	50	50
FREDERICK POLICE BRKS	17	MAX	80	85	85	82	84	80	89	90	89	77	90	89	71	83	84
		MIN	56	65	67	63	57	59	67	71	61	68	68	53	56	49	47
MILLERS 4 NE	18	MAX	78	81	80	76	79	76	85	84	80	74	85	84	68	77	77
		MIN	52	64	66	61	53	53	64	66	58	63	67	59	52	56	53
ROCKVILLE 1 NE	MID	MAX	80	83	83	81	81	73	87	87	77	77	87	68	70	79	79

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																	
SOUTHERN EASTERN SHORE 01																	
ASSATEAGUE IS NATL SEA	76	77	79	85	84	84	80	77	79	79	82	79	75	77	81		78.6
PRINCESS ANNE	55	58	58	58	69	68	69	69	69	68	71	68	65	65	64		63.8
																	M
SALISBURY	82	83	87	83	89	88	84	77	84	85	86	78	74	80	84		82.7
	54	53	59	60	62	68	69	69	69	69	71	70	65	60	64		63.8
SALISBURY FAA ARPT	83	84	88	90	90	88	82	78	86	86	88	77	76	82	86		83.3
	53	51	59	56	68	69	68	71	71	71	72	68	62	60	62		63.3
SNOW HILL 4 N	80	80	83	86	90	88	85	78	84	83	85	80	75	80	82		82.2
	50	49	59	55	64	68	66	69	69	69	71	71	66	57	59		62.3
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	81	84	85	88	91	89	86	78	83	88	89	76	76	83	86		83.2
	56	55	61	60	68	71	68	68	69	70	71	65	70	61	66		64.8
VIENNA	84	86	87	89	90	91	86	80	85	87	87	77	74	84	85		84.2
	54	52	62	58	61	71	66	66	67	67	66	68	64	57	64		63.1
LOWER SOUTHERN MECHANICSVILLE 5 NE 03																	
	79	81	83	86	89	87	79	74	78	81	84	77	72	78	83		80.5
	52	50	54	55	62	68	69	68	68	69	68	72	66	65	66		62.7
OWINGS FERRY LANDING	80	81	84	86	90	89	84	84	80	83	81	77	72	78	84		81.9
	54	51	53	55	61	67	68	67	68	68	69	71	64	63	63		62.3
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	82	84	86	90	92	88	88	82	80	84	86	81	73	78	82		83.5
	60	58	60	64	68	72	68	68	66	72	72	71	62	64	70		65.7
BALTIMORE WSO ARPT	85	86	89	93	96	92	83	72	82	88	87	75	73	82	87		84.1
	59	57	59	62	68	72	70	65	67	72	73	65	63	62	70		65.0
COLLEGE PARK	81	83	84	89	90	95	93	84	74	80	86	87	75	70	78		82.7
	58	55	57	60	64	75	71	69	65	72	72	62	63	63	68		65.0
DALECARLIA RESERVOIR	82	85	88	90	92	91	89	87	83	87	87	86	74	79	86		M
	57	55	54	54	63	69	68	66	64	69	69	70	68	62	68		M
GLENN DALE BELL STN	82	84	86	89	94	94	90	81	77	85	86	86	74	78	86		85.1
	54	56	56	64	58	70	72	66	66	68	70	70	62	62	65		62.4
LAUREL 3 W	84	85	88	92	96	92	84	75	80	86	88	76	70	76	84		82.4
	61	61	63	64	66	71	67	63	63	68	69	65	61	61	71		64.0
NATIONAL ARBORETUM DC	82	83	85	88	90	94	91	83	72	83	88	87	76	71	81		83.4
	58	54	52	59	67	71	68	66	64	62	69	71	62	63	64		62.9
UPPER MARLBORO 3 NNW	81	81	83	85	88	92	88	82	71	80	82	84	75	70	78		81.5
	56	52	56	57	61	66	68	67	65	69	70	71	63	63	63		62.4
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	83	85	87	89	93	88	79	73	83	89	83	74	77	81	85		82.2
	58	55	59	64	71	70	65	63	64	68	69	63	65	58	64		63.2
MILLINGTON 1 SE	83	85	90	90	91	90	82	79	80	86	84	79	75	82	83		83.4
	53	52	52	58	66	71	65	65	64	***	67	69	67	61	57	63	61.2
										***	***						
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	80	82	86	87	89	89	86	76	79	85	85	85	72	77	83		82.3
	54	56	58	61	68	75	67	66	64	71	72	67	62	61	67		64.0
		***	***						***	***							
BALTIMORE CITY	89	87	90	95	98	94	84	72	85	89	87	76	75	84	88		85.8
	64	63	64	70	76	77	72	68	70	75	74	69	68	66	72		69.0
CATOCTIN MOUNTAIN PARK	79	80	83	86	89	87	76	71	72	79	79	73	68	67	78		77.6
	58	58	60	64	68	69	60	61	60	65	66	64	57	58	63		60.1
CONOWINGO DAM	86	87	90	95	95	94	94	70	82	86	86	86	76	80	83		83.8
	56	60	60	63	68	68	67	64	68	68	68	64	62	58	59		63.6
DAMASCUS 2 SSW	78	81	84	85	88	89	80	67	76	83	80	70	64	74	84		78.4
	55	52	51	56	64	67	65	64	62	67	67	64	59	60	64		59.4
EMMITSBURG 2 SE	79	81	85	88	91	90	78	77	74	83	80	75	69	72	82		80.3
	55	52	52	55	64	67	64	64	63	69	69	69	60	60	60		59.9
FREDERICK POLICE BRKS	84	85	88	90	91	93	90	82	74	86	87	77	72	70	82		83.6
	48	58	58	62	68	71	65	68	63	70	70	71	61	63	56		62.0
MILLERS 4 NE	79	81	86	88	92	88	82	74	79	83	82	77	67	74	82		79.9
	55	55	58	60	69	69	62	64	63	68	68	64	58	59	64		60.8
ROCKVILLE 1 NE	80	81	84	86	89	87	79	72	78	84	80	73	68	76	82		79.7

MARYLAND AND DELAWARE
JUNE 1995

DAILY TEMPERATURES (°F)

JUNE 1995

STATION	OB. TIME	MAXMIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TOWSON	08	MIN MAX OBS	54 83 80	66 80 84	63 84 84	62 84 80	58 80 82	59 82 75	67 75 88	73 88 89	65 89 84	69 84 80	68 80 91	59 91 87	55 71 71	59 71 81	58 81 80
UNIONVILLE	17	MAX MIN	78 49	85 52	86 65	82 54	84 51	78 53	89 60	90 66	78 60	78 68	98 66	85 60	72 52	83 50	84 50
WESTMINSTER POL BRKS	17	MAX MIN OBS	83 52 52	85 60 61	85 61 57	79 54 54	83 52 52	81 59 59	87 66 66	87 50 54	87 54 62	87 54 62	87 54 66	92 62 60	88 55 46	69 53 53	79 51 51
WOODSTOCK	18	MAX MIN	82 50	84 64	85 65	81 58	80 55	77 58	89 65	90 68	85 62	76 67	90 66	88 60	69 53	82 56	82 55
APPALACHIAN MOUNTAIN	07																
CUMBERLAND 2		17	MAX MIN	78 52	84 62	79 56	81 56	82 56	81 59	87 52	88 66	84 66	86 65	89 58	84 48	74 48	82 53
FROSTBURG 2	07	MAX MIN	72 47	69 52	75 59	74 60	72 55	74 54	73 56	79 61	79 61	71 61	79 64	81 55	63 49	65 47	73 53
HANCOCK	08	MAX OBS MIN OBS	82 79 50 61	79 83 61 61	83 83 61 53	80 80 53 50	81 81 54 54	84 88 53 59	88 87 59 61	87 85 61 66	87 87 61 60	87 87 60 61	87 87 60 61	87 69 61 45	76 76 45 50	80 79 50 50	79 79 50 50
ALLEGHENY PLATEAU	08																
OAKLAND 1 SE	17	MAX MIN	72 43	79 57	72 58	72 52	74 50	73 53	79 54	79 65	81 59	79 60	79 62	78 53	63 41	72 45	73 44
SAVAGE RIVER DAM	08	MAX MIN	70 48	73 51	78 59	76 54	76 53	76 56	81 58	82 58	80 63	77 67	84 62	83 56	64 44	68 45	75 50
DELAWARE																	
NORTHERN	01																
NEWARK UNIVERSITY FARM	17	MAX MIN	83 53	83 62	84 67	84 61	82 58	78 61	87 66	88 67	85 59	76 64	88 64	89 60	73 58	79 58	79 57
WILMINGTON WSO ARPT	MID	MAX MIN	81 58	80 66	82 67	80 63	80 59	76 58	89 68	89 68	82 60	73 65	86 66	73 59	75 59	80 60	81 56
WILMINGTON PORTER RSVR	MID	MAX MIN OBS	80 60 60	81 64 64	81 68 68	80 63 49	79 62 59	76 58 52	87 69 52	86 69 52	77 60 60	70 64 64	85 64 64	72 59 59	73 59 59	77 60 60	78 59 59
SOUTHERN	02																
DOVER	17	MAX MIN	82 57	83 65	83 67	80 64	80 59	76 60	85 66	87 69	87 63	73 62	85 63	85 60	66 58	76 59	76 60
GEORGETOWN 5 SW	08	MAX MIN	83 53	83 62	87 66	83 63	79 56	78 60	79 65	86 68	88 64	75 61	78 64	87 67	79 57	70 56	76 56
GREENWOOD 2 NE	18	MAX MIN	83 55	85 53	85 67	78 62	78 57	76 59	85 67	87 69	84 65	76 62	87 65	80 61	66 58	78 59	80 56
LEWES	17	MAX MIN	82 59	86 66	84 69	83 64	76 59	73 63	86 67	86 72	83 65	74 64	89 65	87 67	67 60	75 59	77 60

MARYLAND AND DELAWARE
JUNE 1995

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOWSON	61 80 84	55 84 86	57 86 90	60 90 90	68 90 92	72 92 90	69 90 81	65 81 75	65 75 81	71 81 85	71 85 85	64 85 73	62 73 72	63 72 79	69 79 83		63.6 82.2 M
UNIONVILLE	82	86	89	92	95	93	86	76	71	88	83	77	68	75	86		83.2
WESTMINSTER POL BRKS	47 82 56	49 84 52	51 88 51	54 98 56	53 99 66	65 90 65	65 85 58	65 78 59	54 75 58	65 85 63	67 85 63	63 79 60	60 67 53	62 75 55	64 85 63		58.0 83.6 57.0
WOODSTOCK	82 54	84 52	88 53	90 57	92 65	90 69	85 65	78 65	78 63	84 70	83 70	80 65	68 60	75 60	84 65		82.7 61.2
APPALACHIAN MOUNTAIN																	
CUMBERLAND 2	84 55 74	85 57 77	87 57 77	90 59 79	94 68 83	90 70 85	87 69 82	79 65 75	82 67 64	87 65 74	84 67 76	81 63 76	71 63 67	70 64 61	85 65 64		83.2 60.1 73.8
FROSTBURG 2	50 79 81	52 81 82	52 82 83	55 83 89	55 89 95	62 95 89	65 89 82	63 82 76	61 76 80	61 80 81	61 83 83	60 74 74	59 68 68	59 61 86	60 86 88		57.0 82.0 58.8
HANCOCK	81 50 55	82 55 55	83 55 56	89 56 61	95 61 68	89 68 67	82 67 64	76 67 65	80 64 65	81 65 64	83 64 69	74 69 63	68 63 61	86 61 64	88 64 66		58.8
ALLEGHENY PLATEAU 08																	
OAKLAND 1 SE	75 46 76	78 45 78	79 49 82	81 48 81	84 55 85	82 60 88	80 61 85	72 62 78	74 61 67	78 61 76	75 58 80	73 65 77	71 60 70	69 62 65	79 61 68		75.8 55.0 76.6
SAVAGE RIVER DAM	49	50	52	53	55	62	64	64	63	63	64	64	62	61	62		57.1
DELAWARE																	
NORTHERN 01																	
NEWARK UNIVERSITY FARM	82 52 81	84 54 84	88 56 87	90 61 90	91 67 93	92 72 85	79 64 77	76 64 80	80 62 86	88 68 86	88 72 87	86 63 72	78 59 80	81 56 80	85 61 83		83.5 61.5 81.4
WILMINGTON WSO ARPT	59 80 58	57 82 61	57 86 62	63 88 65	69 91 70	67 83 66	65 74 65	64 70 62	66 78 67	66 85 68	72 85 71	62 85 61	60 77 59	58 80 55	64 83 63		62.7 79.9 63.0
WILMINGTON PORTER RSVR																	
SOUTHERN 02																	
DOVER	79 55 78	80 57 81	83 61 81	87 64 84	90 68 88	90 73 89	77 65 88	76 66 80	75 66 71	82 68 81	82 68 85	80 68 85	71 61 73	76 60 73	77 63 79		80.3 63.2 80.9
GEORGETOWN 5 SW	49	50	50	56	65	69	66	64	68	68	68	65	64	50	59		61.0
GREENWOOD 2 NE	81 51 81	83 50 82	86 57 84	88 62 90	90 65 91	87 71 91	79 67 79	71 67 69	82 67 78	85 67 82	84 68 80	75 66 74	72 62 70	81 56 76	84 62 81		81.2 61.8 80.5
LEWES	54	54	60	62	69	74	67	68	67	68	69	67	64	61	61		64.1

EVAPORATION AND WIND

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND																
UPPER SOUTHERN 04																
UPPER MARLBORO 3 NNW	WIND	-	0	2	3	1	0	1	0	1	0	0	1	1	0	0
	EVAP	-	24	*	29	26	18	5	22	25	21	16	1	0	13	27
	MAX	92	93	92	93	93	91	80	97	97	93	84	101	73	76	91
	MIN	56	60	66	63	63	64	64	67	68	67	67	67	56	56	61
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM	WIND	13	13	15	38	15	32	52	44	33	23	26	27	35	21	31
	EVAP	21	17	11	22	17	15	17	24	20	11	11	35	12	16	25
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHERN 02																
GEORGETOWN 5 SW	WIND	-	13	19	36	18	2	29	17	13	3	6	26	24	7	6
	EVAP	-	-	26	31	26	25	17	33	19	48	12	34	12	-	20
	MAX	79	90	88	86	86	86	80	90	92	88	77	93	82	74	83
	MIN	57	62	68	64	64	64	64	68	65	63	63	68	62	62	62

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

MARYLAND AND DELAWARE
JUNE 1995

EVAPORATION AND WIND

STATION	DAY OF MONTH																TOTAL OR AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																	
UPPER SOUTHERN 04																	
UPPER MARLBORO 3 NNW	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0		12B
	28	26	25	25	23	22	22	10	*	18	11	16	3	5	12		4.89B
	93	93	96	99	98	98	98	87	76	88	92	94	77	74	87		89.9
	60	57	57	60	61	67	71	69	68	76	73	72	65	65	66		64.4
DELAWARE																	
NORTHERN 01																	
NEWARK UNIVERSITY FARM	18	17	15	23	26	46	76	92	66	23	29	107	94	21	15		1086
	24	29	23	22	27	26	20	4	12	9	8	18	10	11	22		5.39
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		M
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		M
SOUTHERN 02																	
GEORGETOWN 5 SW	15	2	2	3	6	11	3	18	1	3	2	2	13	6	3		320B
	46	-	34	45	18	32	11	19	8	11	29	11	6	-	23		7.15B
	84	91	90	94	93	96	94	84	73	90	97	86	77	80	88		86.4
	58	58	65	66	64	65	68	68	68	69	68	68	63	62	63		64.3

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

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
MARYLAND											
ABERDEEN PHILLIPS FIEL	0015	06	HARFORD	39 28	76 10W	57	16	16		C H	PHILLIPS ARMY AIRFIELD
ANNAPOLIS POLICE BRKS	0193	04	ANNE ARUNDEL	38 59	76 30W	25	17	17		H	ANNAPOLIS POLICE BRKS
ASSATEAGUE IS NATL SEA	0335	01	WORCESTER	38 14	75 8W	10	07	07		H	NATIONAL PARK SERVICE
BALTIMORE WSO ARPT	0465	04	ANNE ARUNDEL	39 11	76 40W	148	MID	MID		C HJ	NATL WEATHER SERVICE
BALTIMORE CITY	0470	06	BALTIMORE CI	39 17	76 37W	14	MID	MID		C H	NATIONAL WEATHER SERVICE
BELTSVILLE	0700	04	PRINCE GEORG	39 2	76 53W	120	08	08	08	C H	INACTIVE 04/01/94
BENSON POLICE BARRACKS	0732	06	HARFORD	39 30	76 23W	365	17	17		H	INACTIVE 03/01/95
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	39 39	77 29W	1610	17	17		H	CATOCTIN MOUNTAIN PARK
CHESTERTOWN	1750	05	KENT	39 13	76 4W	40	23	23		H	THOMAS W ELIASON JR
CLARKSVILLE 3 NNE	1862	06	HOWARD	39 15	76 56W	370	17	17		H	INACTIVE 09/01/93
COLLEGE PARK	1995	04	PRINCE GEORG	38 59	76 57W	90	09	09		C H	UNIVERSITY OF MARYLAND
CONOWINGO DAM	2060	06	HARFORD	39 39	76 10W	40	MID	MID		H	SUSQUEHANNA ELECTRIC CO
CUMBERLAND 2	2282	07	ALLEGANY	39 38	78 45W	730	17	07		H	TIMOTHY B THOMAS
DALECARLIA RESERVOIR	2325	04	DIS COLUMBIA	38 56	77 7W	150	17	17		H	U S CORPS OF ENGINEERS
DAMASCUS 2 SW	2335	06	MONTGOMERY	39 16	77 14W	722	19	19		H	INACTIVE 01/01/92
DAMASCUS 2 SSW	2336	06	MONTGOMERY	39 16	77 14W	670	22	22		H	ROBERT J LEFFLER
EDGEMONT	2770	07	WASHINGTON	39 40	77 33W	905		07		H	JOHN W HARNE
EMMITSBURG 2 SE	2906	06	FREDERICK	39 41	77 18W	416	17	17		H	LUCILLE K BEALE
FREDERICK POLICE BRKS	3348	06	FREDERICK	39 25	77 26W	380	17	17		H	MARYLAND STATE POLICE
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2168	07	07		H	KENNETH L CLOSE
GLENN DALE BELL STN	3675	04	PRINCE GEORG	38 58	76 48W	150	16	16		H	USDA PLANT INTRODUCT STN
HAGERSTOWN	3975	07	WASHINGTON	39 39	77 44W	660	08	08		H	INACTIVE 11/01/93
HANCOCK	4030	07	WASHINGTON	39 42	78 11W	428	08	08		C H	TOWN OF HANCOCK
LA PLATA 1 W	5080	03	CHARLES	38 32	77 0W	140	18	18		H	INACTIVE 02/28/94
LAUREL 3 W	5111	04	PRINCE GEORG	39 6	76 54W	400	07	07		H	WA SUBURBAN SANITARY COM
MECHANICSVILLE 5 NE	5865	03	ST MARYS	38 27	76 41W	100	19	19		H	SANDRA J HASTINGS
MERRILL	5894	08	GARRETT	39 36	79 5W	1790		09		H	DELWOOD E MERRILL
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	18	18		C H	BOBBY MILLER
MILLINGTON 1 SE	5985	05	KENT	39 16	75 52W	30	18	18		H	HOWARD L HARVEY
NATIONAL ARBORETUM DC	6350	04	DIS COLUMBIA	38 54	76 59W	50	07	07		H	US NATIONAL ARBORETUM
OAKLAND 1 SE	6620	08	GARRETT	39 24	79 24W	2419	17	17		H	BEA J CROSCO
OWINGS FERRY LANDING	6770	03	CALVERT	38 41	76 40W	160	17	17		H	JAMES C RASMUSSEN
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	39 2	77 15W	270		08		H	POTOMAC WATER FILT PLANT
PRINCESS ANNE	7330	01	SOMERSET	38 13	75 41W	20	17	17		H	UNIV OF MD EASTERN SHORE
ROCKVILLE 1 NE	7705	06	MONTGOMERY	39 6	77 6W	440	MID	17		H	WASHINGTON GAS & ELEC CO
ROYAL OAK 2 SSW	7806	02	TALBOT	38 43	76 11W	10	18	18		H	JOHN L SWAINE JR
SALISBURY	8000	01	WICOMICO	38 22	75 35W	10	17	17		H	CITY OF SALISBURY
SALISBURY FAA ARPT	8005	01	WICOMICO	38 20	75 31W	50	MID	MID		H	FAA
SAVAGE RIVER DAM	8065	08	GARRETT	39 31	79 8W	1495	08	08	08	C H	US CORPS OF ENGINEERS
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	17	17		H	CURTIS E SHOCKLEY
TOWSON	8877	06	BALTIMORE	39 23	76 34W	390	08	18		H	ENVIRONMENTAL TECH GROUP
UNIONVILLE	9030	06	FREDERICK	39 27	77 11W	430	17	17		C H	ROBERT YOUNG
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORG	38 52	76 47W	100	08	08	08	H	UNIVERSITY OF MARYLAND
VIENNA	9140	02	DORCHESTER	38 29	75 50W	10	18	18		H	DELMARVA POWER & LIGHT
WESTMINSTER POL BRKS	9440	06	CARROLL	39 33	76 58W	765	17	17		H	MARYLAND STATE POLICE
WOODSTOCK	9750	06	BALTIMORE	39 20	76 52W	460	18	18		H	JOHN A HILTZ
DELAWARE											
DOVER	2730	02	KENT	39 9	75 31W	30	17	17		H	STATE HIGHWAY DEPT
GEORGETOWN 5 SW	3570	02	SUSSEX	38 38	75 27W	45	08	08	08	C H	UNIV OF DEL SUBSTATION
GREENWOOD 2 NE	3595	02	SUSSEX	38 50	75 35W	45	18	18		H	DANIEL M SWARTZENTRUBER
LEWES	5320	02	SUSSEX	38 46	75 8W	15	17	17		H	BOARD OF PUBLIC WORKS
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	39 40	75 44W	90	17	17	17	C H	UNIV OF DEL AGRIC FARM
WILMINGTON WSO ARPT	9595	01	NEW CASTLE	39 40	75 36W	74	MID	MID		C HJ	NATIONAL WEATHER SERVICE
WILMINGTON PORTER RSVR	9605	01	NEW CASTLE	39 46	75 32W	270	MID	MID		H	PUBLIC WORKS

REFERENCE NOTES

DEFINITIONS

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

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

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

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

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

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

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

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

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

SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK Entries in the "Monthly Summarized Data" table indicate no record.

BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.

BLANK Entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See *** below)

- No record. Data not recorded, determined unreliable by quality control check, or not received in time for publication.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

*** Missing original temperature which has been estimated during edit.

* Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. A * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).

// Rain gage equipped with a windshield.

A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (Hawaii stations)

B Adjusted monthly value (estimated), (1-7 missing values for wind and evaporation).

M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

V Includes total for previous month(s). (See * above)

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

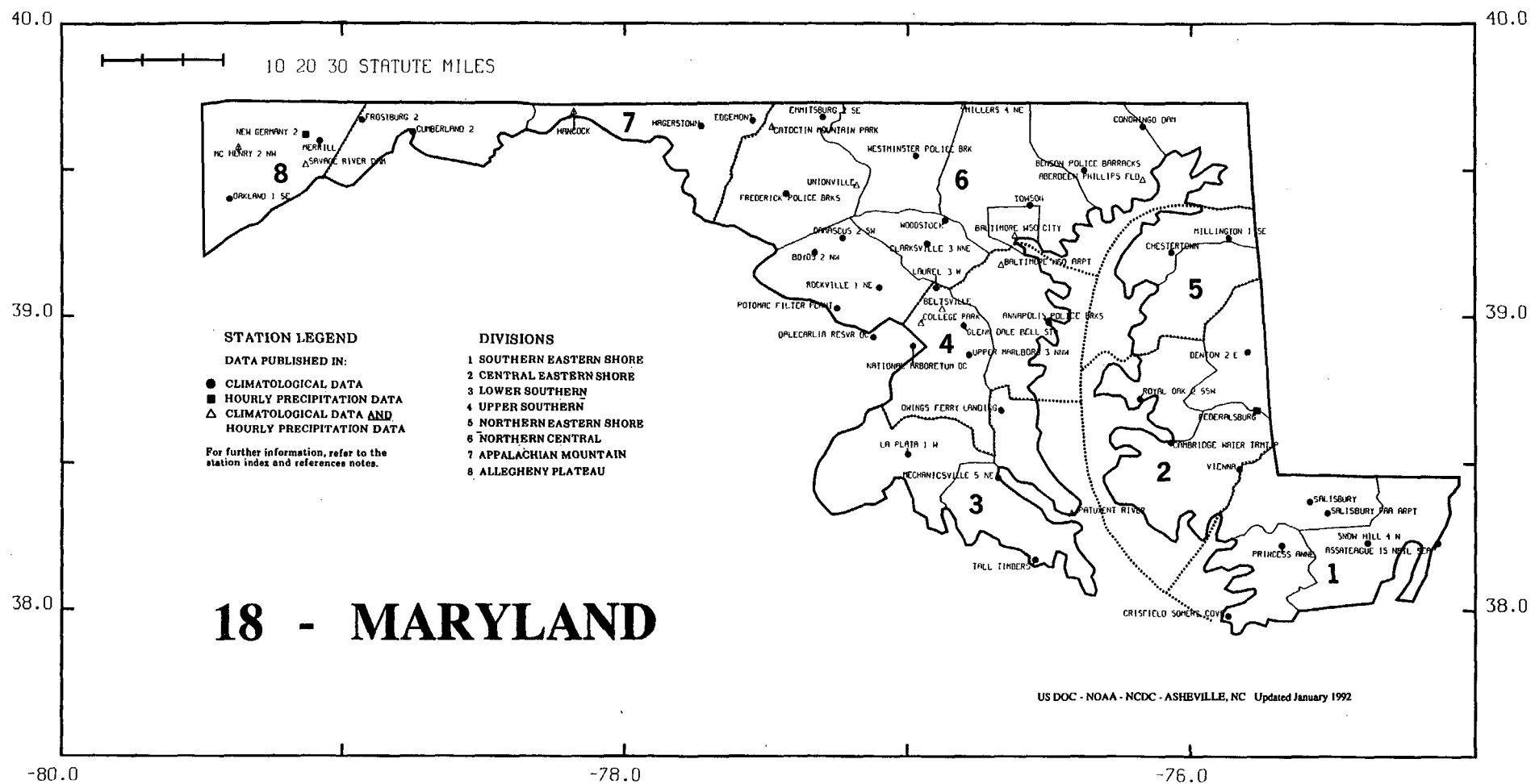
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center.

Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

NATIONAL CLIMATIC DATA CENTER
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 ASHEVILLE, NC 28801-5001

USCOMM-NOAA-ASHEVILLE, N.C. JUNE 1995-0425



40.0

40.0

10 20 30 STATUTE MILES

07 - DELAWARE**STATION LEGEND**

DATA PUBLISHED IN:

- CLIMATOLOGICAL DATA
- HOURLY PRECIPITATION DATA
- △ CLIMATOLOGICAL DATA AND HOURLY PRECIPITATION DATA

For further information, refer to the station index and references notes.

DIVISIONS

- 1 NORTHERN
- 2 SOUTHERN

39.0

39.0

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