

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

NOVEMBER 1995

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TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	78	NOVEMBER 3	2 STATIONS
LOWEST TEMPERATURE	9	NOVEMBER 25	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	6.97		LAUREL 3 W
LEAST TOTAL PRECIPITATION	2.34		SAVAGE RIVER DAM
GREATEST 1 DAY PRECIPITATION	3.10	NOVEMBER 14	LAUREL 3 W
GREATEST TOTAL SNOWFALL	57.9		OAKLAND 1 SE
GREATEST DEPTH OF SNOW OR ICE	40	NOVEMBER 17	OAKLAND 1 SE

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TEMPERATURE AND PRECIPITATION EXTREMES

DELAWARE

HIGHEST TEMPERATURE	78	NOVEMBER 2	LEWES
LOWEST TEMPERATURE	23	NOVEMBER 17+	2 STATIONS
GREATEST TOTAL PRECIPITATION	4.92		NEWARK UNIVERSITY FARM
LEAST TOTAL PRECIPITATION	4.31		WILMINGTON WSO ARPT R
GREATEST 1 DAY PRECIPITATION	1.68	NOVEMBER 14	LEWES
GREATEST TOTAL SNOWFALL	3.2		WILMINGTON WSO ARPT R
GREATEST DEPTH OF SNOW OR ICE	1	NOVEMBER 29	WILMINGTON WSO ARPT R

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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
MARYLAND														
SOUTHERN EASTERN SHORE 01														
ASSATEAGUE IS NATL SEA	55.2	36.6	45.9		78	3	24	30	571	5	0	0	9	0
PRINCESS ANNE	57.7	33.3	45.5	-3.5	76	3	20	10	587	9	0	0	19	0
SALISBURY	56.4	36.8	46.6	-3.5	75	3+	24	30+	556	10	0	0	13	0
SALISBURY FAA ARPT	53.6	32.7	43.2	-5.4	75	3+	20	23	652	4	0	0	16	0
SNOW HILL 4 N	57.2	35.2	46.2	-2.9	78	3	21	23	570	13	0	0	14	0
--DIVISIONAL DATA----->			45.5	-4.1										
CENTRAL EASTERN SHORE 02														
ROYAL OAK 2 SSW	53.7	37.1	45.4	-4.0	75	3	24	23	589	6	0	0	11	0
VIENNA	55.5	34.1	44.8	-4.6	77	3	24	26+	603	2	0	0	17	0
--DIVISIONAL DATA----->			45.1	-4.1										
LOWER SOUTHERN 03														
LA PLATA 1 W	52.8	34.9	43.9	-4.4	75	3	21	30	629	2	0	0	13	0
MECHANICSVILLE 5 NE	52.4	34.3	43.4	-4.2	75	3	22	23	645	3	0	0	15	0
OWINGS FERRY LANDING	51.9	33.5	42.7	-5.6	76	3	21	23	666	2	0	0	16	0
--DIVISIONAL DATA----->			43.3	-5.3										
UPPER SOUTHERN 04														
ANNAPOLIS POLICE BRKS	52.0	35.4	43.7	-4.4	76	3	24	23	638	3	0	0	15	0
BALTIMORE WSO ARPT R	51.4	33.8	42.6	-4.2	75	3	24	23	669	3	0	0	15	0
BELTSVILLE	51.8	33.6	42.7	-3.2	74	4	24	23	661	1	0	0	17	0
COLLEGE PARK M		M	M		67	29	25	27			0	0	11	0
DALECARLIA RESERVOIR	53.8	31.2	42.5	-4.9	74	3+	23	27+	666	0	0	0	20	0
GLENN DALE BELL STN	53.0	32.9	43.0	-4.0	73	3	19	24	659	3	0	0	18	0
LAUREL 3 W	50.6	32.1	41.4	-5.9	73	3	21	24	702	1	0	0	21	0
NATIONAL ARBORETUM DC M		M	M											
UPPER MARLBORO 3 NNW	51.8	32.0	41.9	-4.5	74	4	22	23	686	2	0	0	22	0
--DIVISIONAL DATA----->			42.5	-4.7										
NORTHERN EASTERN SHORE 05														
CHESTERTOWN	51.1	33.2	42.2	-5.2	72	3+	25	26+	680	1	0	0	17	0
MILLINGTON 1 SE	52.7	33.0	42.9	-3.7	73	3	22	17	660	2	0	0	18	0
--DIVISIONAL DATA----->			42.6	-4.9										
NORTHERN CENTRAL 06														
ABERDEEN PHILLIPS FIEL R	51.1M	M	M		71	3+	25	17			0	0	9	0
BALTIMORE CITY	53.3M	39.2	46.3M	-3.3	77	3	32	30	560	4	0	0	1	0
CATOCTIN MOUNTAIN PARK	44.8	29.3	37.1		71	2	18	25	829	0	0	1	22	0
CONOWINGO DAM	50.7	34.1	42.4	-2.1	70	3+	24	26	675	0	0	0	17	0
DAMASCUS 2 SSW	46.3	28.6	37.5		68	3+	19	30	819	0	0	0	26	0
EMMITSBURG 2 SE	47.8	30.1	39.0	-5.3	70	3	19	30+	777	0	0	0	22	0
FREDERICK POLICE BRKS	49.6	33.6	41.6		70	3	22	25	696	0	0	0	18	0
MILLERS 4 NE	47.5	31.2	39.4		71	2	20	25	765	0	0	0	21	0
ROCKVILLE 1 NE	48.4	32.2	40.3	-4.6	71	2	25	25+	736	1	0	0	21	0
TOWSON	51.8M	M	M		64	28+	22	5			0	0	10	0
UNIONVILLE	49.5	29.4	39.5	-2.9	72	3	17	30	762	0	0	0	23	0
WESTMINSTER POL BRKS	49.0	29.5	39.3	-5.8	70	2	19	30+	765	0	0	0	22	0
WOODSTOCK	50.1	31.7	40.9	-4.8	72	2	21	23	717	0	0	0	20	0
--DIVISIONAL DATA----->			40.3	-5.5										
APPALACHIAN MOUNTAIN 07														
CUMBERLAND 2	47.9	29.5	38.7	-5.9	72	2	20	24	782	0	0	1	24	0
FROSTBURG 2	41.2M	26.2	33.7M		70	3	17	13	931	0	0	10	26	0
HANCOCK	48.8	29.1	39.0	-4.4	76	3	15	25	774	0	0	0	24	0
--DIVISIONAL DATA----->			37.1	-6.9										
ALLEGHENY PLATEAU 08														
OAKLAND 1 SE	43.6	25.0	34.3	-5.8	68	2+	9	25	915	0	0	5	25	0
SAVAGE RIVER DAM	44.0	27.1	35.6	-5.2	71	3	17	25	875	0	0	2	27	0
--DIVISIONAL DATA----->			35.0	-5.0										
DELAWARE														
NORTHERN 01														
NEWARK UNIVERSITY FARM	52.1	33.1	42.6	-4.1	73	3	23	17	668	3	0	0	16	0
WILMINGTON WSO ARPT R	49.8	32.9	41.4	-4.9	72	3+	24	30+	703	1	0	0	18	0
WILMINGTON PORTER RSVR	48.8	33.5	41.2	-4.5	71	3	24	30	708	0	0	0	18	0
--DIVISIONAL DATA----->			41.7	-4.6										
SOUTHERN 02														
DOVER	52.9	36.1	44.5	-4.5	73	3+	25	23+	614	6	0	0	14	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	4.00		1.43	14	M	0		6	3	1
PRINCESS ANNE	5.04	1.90	1.50	15	.0	0		10	3	2
SALISBURY	3.37	.30	1.25	14	.0	0		7	2	1
SALISBURY FAA ARPT	4.10	.95	1.40	14	.0	0		9	3	1
SNOW HILL 4 N	4.08	.86	1.45	14	.0	0		8	3	1
--DIVISIONAL DATA----->	4.12	1.00			.0					
CENTRAL EASTERN SHORE 02										
ROYAL OAK 2 SSW	4.79	1.37	1.50	12	.0	0		8	3	1
VIENNA	4.37	1.21	1.60	15	.0	0		7	3	2
--DIVISIONAL DATA----->	4.58	1.26			.0					
LOWER SOUTHERN 03										
LA PLATA 1 W	5.08	1.66	1.15	14	.0	0		9	5	1
MECHANICSVILLE 5 NE	4.23	.72	1.29	12	M .0	0		8	3	1
OWINGS FERRY LANDING	4.89	1.49	1.54	12	.0	0		8	3	2
--DIVISIONAL DATA----->	4.73	1.34			.0					
UPPER SOUTHERN 04										
ANNAPOLIS POLICE BRKS	5.25	1.80	1.41	12	.0	0		8	3	3
BALTIMORE WSO ARPT R	4.12	.80	1.32	14	1.0	1	29	7	3	1
BELTSVILLE	5.00	1.76	1.50	12	1.5	1	29+	8	3	2
COLLEGE PARK	5.62	2.26			M .5	1	29	5	3	1
DALECARLIA RESERVOIR	4.34	.85			.0	0		5	1	0
GLENN DALE BELL STN	3.52	.02	1.04	14	.9	0		8	2	1
LAUREL 3 W	6.97	3.14	3.10	14	M .0	0		9	4	2
NATIONAL ARBORETUM DC					M	M				
UPPER MARLBORO 3 NNW	5.00	1.66	1.32	12	T	T		9	3	3
--DIVISIONAL DATA----->	4.98	1.58			.6					
NORTHERN EASTERN SHORE 05										
CHESTERTOWN	5.68	2.29	1.67	11	.8	T		9	3	2
MILLINGTON 1 SE	4.68	1.37	1.47	12	.0	0		6	3	1
--DIVISIONAL DATA----->	5.18	1.79			.4					
NORTHERN CENTRAL 06										
ABERDEEN PHILLIPS FIEL R	4.77	1.45			1.0	0		7	3	0
BALTIMORE CITY					M	M				
CATOCTIN MOUNTAIN PARK	4.37		1.04	15	M23.9	15	15	9	3	2
CONOWINGO DAM	4.98	1.24	1.71	11	.0	0		8	3	1
DAMASCUS 2 SSW	5.74		1.90	14	9.8	4	30	9	4	2
EMMITSBURG 2 SE	3.89	.20	1.10	12	9.0	2	29	8	3	1
FREDERICK POLICE BRKS	3.52		1.15	12	1.5	1	29	7	3	1
MILLERS 4 NE	5.18		1.59	14	12.1	4	12	8	3	2
ROCKVILLE 1 NE	5.00	1.70	1.47	14	3.1	1	11	8	4	2
TOWSON	5.21	1.09	1.85	12	M .0	0		4	2	2
UNIONVILLE	4.80	1.37	1.20	14	1.5	0		8	3	2
WESTMINSTER POL BRKS	3.81	.46	1.10	14	8.5	3	30+	7	3	1
WOODSTOCK	5.45	1.82	1.60	12	4.5	1	30+	8	4	2
--DIVISIONAL DATA----->	4.73	1.15			5.1					
APPALACHIAN MOUNTAIN 07										
CUMBERLAND 2	3.28	.52	1.15	15	M11.0	5	29	5	3	1
FROSTBURG 2	4.56		2.04	15	42.0	23	17+	8	3	1
HANCOCK	3.62	.62	1.25	12	.1	0		5	2	2
--DIVISIONAL DATA----->	3.82	.71			21.1					
ALLEGHENY PLATEAU 08										
OAKLAND 1 SE	3.62	-.02	.77	15	57.9	40	17	11	3	0
SAVAGE RIVER DAM	2.34	-.51	.61	15	M	8	15	6	1	0
--DIVISIONAL DATA----->	2.98	-.58			57.9					
DELAWARE										
NORTHERN 01										
NEWARK UNIVERSITY FARM	4.92	1.64	1.62	12	.0	0		10	3	1
WILMINGTON WSO ARPT R	4.31	1.04	1.27	11	3.2	1	29	8	2	2
WILMINGTON PORTER RSVR	4.65	.85	1.16	11	3.0	0		10	3	2
--DIVISIONAL DATA----->	4.63	1.22			2.1					
SOUTHERN 02										
DOVER	4.49	1.34	1.28	14	.0	0		9	3	2

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
GEORGETOWN 5 SW	54.3	33.9	44.1	-3.1	76	4+	23	10	624	6	0	0	0	19	0
GREENWOOD 2 NE	53.2	34.2	43.7		74	3	24	24+	633	3	0	0	0	16	0
LEWES	55.4	38.3	46.9	-2.6	78	2	27	24	549	13	0	0	0	11	0
--DIVISIONAL DATA----->			44.8	-3.7											

MARYLAND AND DELAWARE
NOVEMBER 1995

MONTHLY STATION AND DIVISION SUMMARY

NOVEMBER 1993

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
GEORGETOWN 5 SW	4.89	1.71	1.37	15	.0	0		8	4	1
GREENWOOD 2 NE	4.77		1.50	14	M .0	0		8	3	2
LEWES	M 3.37		1.68	14	.0	0		6	1	1
--DIVISIONAL DATA----->	4.72	1.51			.0					

MARYLAND AND DELAWARE
NOVEMBER 1995

DAILY PRECIPITATION (INCHES)

NOVEMBER 1995		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				4.00	.01	.18	.15	.08			.92			.96	.01	.03	1.43		
PRINCESS ANNE				5.04	.10	.15		.32			.46	.28		.62	.20	1.05		1.50	
SALISBURY				3.37	.07	.23	T	.32			.45	.14		T	.70		1.25	.17	
SALISBURY FAA ARPT				4.10	.16	.18	.27	.13			.73			.81	.02	T	1.40	.12	
SNOW HILL 4 N				4.08	.07	.12	.02	.22			.34	.52		T	.83		1.45	.24	
CENTRAL EASTERN SHORE 02																			
ROYAL OAK 2 SSW				4.79	.16	.08	.02	.46			.73	.03		.07	1.50		.93	.24	
VIENNA				4.37	.06	.18	.35	.15			.50				1.22			1.60	
LOWER SOUTHERN 03																			
LA PLATA 1 W				5.08	.35	.06	.26				.61			.02	.98	.61	1.15	.26	
MECHANICSVILLE 5 NE				4.23	.24	.08	.05	.32			.60	T			1.29	T	.92	.24	
OWINGS FERRY LANDING				4.89	.22	.08	.20	.05			.35			.02	1.54	T	1.22	.20	
UPPER SOUTHERN 04																			
ANNAPOLIS POLICE BRKS				5.25	.22	.18	.09				.43			.04	1.41	.02	1.06	.42	
BALTIMORE WSO ARPT R				4.12	.35	.04	.05				.20	T		.96		T	1.32	.03	
BELTSVILLE				5.00	.11	.29	.03			.07	.03	.37			1.50		.40	1.15	
COLLEGE PARK				5.62	.20	*	*	*	*	.30	.08	.33		*	*	*	1.65	.67	1.13
DALECARLIA RESERVOIR				4.34	.09	.10	.05	.09		.01	.41	.02	.01	*	1.85	.02		.46	
GLENN DALE BELL STN				3.52	.27	.15	T	.09			.30			.10	.30		1.04		
LAUREL 3 W				6.97	.55	.15					.57			1.70	.10	.03	3.10	.11	
NATIONAL ARBORETUM DC				M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UPPER MARLBORO 3 NNW				5.00	.10	.23	.21				.02	.36			1.32	T	.37	1.12	
NORTHERN EASTERN SHORE 05																			
CHESTERTOWN				5.68	.15	.07	.17				.47	T		1.67	.40		1.25	.06	
MILLINGTON 1 SE				4.68	*	*	*	.32			.45			.03	1.47		.98	.14	
NORTHERN CENTRAL 06																			
ABERDEEN PHILLIPS FIEL				4.77	.22	.15	.01	.03			.37	.12		*	*	*	1.29	.97	.62
BALTIMORE CITY R				M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATOCTIN MOUNTAIN PARK				4.37	.16	.13	.02				.39	.05		.20	1.03	.08	.60	1.04	
CONOWINGO DAM				4.98		.40	.11				.52			1.71	.09		.87	.48	
DAMASCUS 2 SSW				5.74	.30	.21	.04				.55	T		1.24	.20	T	1.90	.25	
EMMITSBURG 2 SE				3.89	.15	.15	T				T	.05		.11	1.10	T	.82	.97	
FREDERICK POLICE BRKS				3.52	.02	.13	.03				.33	.05		T	1.15	.03	.60	.52	
MILLERS 4 NE				5.18	.23	.13	.01	T			.45	.02		.09	1.36	T	1.59	.69	
POTOMAC FILTER PLANT				3.90	.35	.17	.06				.45			1.30	.20		.15	.20	
ROCKVILLE 1 NE				5.00	.53	.17	.06				.50	T		1.26	T	T	1.47	.05	
TOWSON				5.21	*	*	.75	.03			.45	*	*	.01	.08	1.85		1.09	*
UNIONVILLE				4.80	.30	.07	.03				.46			.07	1.07	T	1.20	.90	
WESTMINSTER POL BRKS				3.81	.22	.19					.42	.07			.73	.02	1.10	.66	
WOODSTOCK				5.45	.24	.24					.40	.04		.05	1.60	T	1.21	.55	
APPALACHIAN MOUNTAIN 07																			
CUMBERLAND 2				3.28		.18	.02	.01			.05	.03	.03			.82		.31	1.15
EDGEMONT M				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2				4.56	T	.25	T	.03	T		T	.15	.11	T	T	.71	T	.18	2.04
HANCOCK				3.62		.09					.17					1.25		.37	1.03
ALLEGHENY PLATEAU 08																			
MERRILL				3.47		.20	.10				.15	.17	.03			.63		.65	.80
OAKLAND 1 SE				3.62	T	.12	.20	T			.35	.24	.02			.17	.07	.56	.77
SAVAGE RIVER DAM				2.34	T	.08	.17	.05	T		.04	.12	T		T	.39	T	.22	.61
DELAWARE																			
NORTHERN 01																			
NEWARK UNIVERSITY FARM				4.92	.26	.18		.05			.26	.12				1.62		.99	.21
WILMINGTON WSO ARPT R				4.31	.23	.05	.04				.31	.01		1.27	.07		1.01	.04	
WILMINGTON PORTER RSVR				4.65	.34	.17	.05				.37			1.16	.02		1.04	.15	
SOUTHERN 02																			
DOVER				4.49	.02	.12	T	.20			.14	.20				1.08		1.28	.40
GEORGETOWN 5 SW				4.89	.02	.21	.05	.33				.53	.01			.91		.84	1.37
GREENWOOD 2 NE				4.77	.10	.11					.66				1.14		1.50	.41	
LEWES M				3.37	.03	T	.05	.28			.48	.09		.05	-		1.68	.06	

MARYLAND AND DELAWARE
NOVEMBER 1995

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										.06				.17		
ASSATEAGUE IS NATL SEA				.03										.33		
PRINCESS ANNE				.02					.01					.01		
SALISBURY				T				.01	.02					.25		
SALISBURY FAA ARPT				.01					T	.02				.24		
SNOW HILL 4 N																
CENTRAL EASTERN SHORE 02			T	.02				T	.13				T	.42		
ROYAL OAK 2 SSW						.03								.28		
VIENNA																
LOWER SOUTHERN 03									.06	.13				.59		
LA PLATA 1 W	T	T	.02					T	.14				T	.33		
MECHANICSVILLE 5 NE				.05				.04	.13					.79		
OWINGS FERRY LANDING																
UPPER SOUTHERN 04			.02	.02				.02	.28					1.04		
ANNAPOLIS POLICE BRKS			.01			T		.21	.01				.28	.66		
BALTIMORE WSO ARPT									.25					.80		
BELTSVILLE			*	*	.02			*	*	*	*	.30		.94		
COLLEGE PARK	.02			.02				.04	.34	.01				.80		
DALECARLIA RESERVOIR			T	T				.01	.29					.97		
GLENN DALE BELL STN								.17					.05	.44		
LAUREL 3 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATIONAL ARBORETUM DC									.24					1.03		
UPPER MARLBORO 3 NNW																
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	T		.03			T		.19	T				.43	.79		
MILLINGTON 1 SE			.01	.04				.01	.28					.95		
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL			*	*	.03			*	.32					.64		
BALTIMORE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATOCTIN MOUNTAIN PARK				.09				.01	.28					.38		
CONOWINGO DAM									.31					.40		
DAMASCUS 2 SSW	T		.03			T		.30	.05					.67		
EMMITSBURG 2 SE	T		T						.22					.32		
FREDERICK POLICE BRKS									.27					.39		
MILLERS 4 NE	T	T		T		T	T	.02	.22		T			.37		
POTOMAC FILTER PLANT			.02					.23	.05				.14	.58		
ROCKVILLE 1 NE	T		.02			T		.23	.03				.30	.38		
TOWSON	*	.56	.03		.04	*	*	.01	.27	.02	.02					
UNIONVILLE								.21	.14		T			.35		
WESTMINSTER POL BRKS														.40		
WOODSTOCK			.05	.02				.06	.31					.68		
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	.02								.06					.60		
EDGEMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2	.32	T	T	T			.07	T	.08				T	.62		
HANCOCK								*	.28					.43		
ALLEGHENY PLATEAU 08																
MERRILL	.06	.05	.03				.05	T	T	.06				.49		
OAKLAND 1 SE	.10	.11	.08			.06	.07	.08	.10					.52		
SAVAGE RIVER DAM	.03	.03	.02	T			.03	.02	.07				T	.46	T	
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM				.14				.03	.34					.72		
WILMINGTON WSO ARPT			.10			T		.31	.05				.39	.43		
WILMINGTON PORTER RSVR			.19	.03				.26	.08				.28	.51		
SOUTHERN 02																
DOVER				.07				T	.28					.70		
GEORGETOWN 5 SW	.06		.10						.08					.32		.06
GREENWOOD 2 NE			.02			.01		T	.37					.45		
LEWES			.02	.04			.02	.10	.10					.37		

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	70	76	78	50	52	56	61	55	45	59	66	45	54	57	50
		MIN	56	64	48	39	36	35	34	37	25	25	40	31	33	40	38
PRINCESS ANNE	17	MAX	70	75	76	73	51	56	55	56	46	56	68	70	52	55	50
		OBS				70	71										
		MIN	54	61	66	45	24	31	28	39	26	20	37	41	24	35	30
		OBS				42				25			22				
SALISBURY	17	MAX	69	75	75	70	48	52	55	55	44	59	71	68	48	55	53
		MIN	55	62	66	38	30	34	32	44	31	27	43	37	27	41	38
		OBS	65														
SALISBURY FAA ARPT	MID	MAX	69	75	75	49	48	52	55	52	43	58	71	43	48	54	49
		MIN	54	63	49	34	27	29	28	35	25	23	39	26	25	39	33
SNOW HILL 4 N	17	MAX	70	77	78	70	49	55	56	56	45	57	70	66	50	55	54
		MIN	53	62	67	38	25	31	28	42	29	24	42	38	23	44	38
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	18	MAX	62	72	75	65	48	51	50	51	43	56	66	61	45	49	49
		MIN	55	61	63	38	34	31	34	43	32	28	47	37	26	36	38
VIENNA	18	MAX	68	72	77	59	49	53	54	54	47	55	70	66	49	54	48
		MIN	54	60	54	35	26	30	30	42	29	26	35	34	24	38	41
LOWER SOUTHERN 03																	
LA PLATA 1 W	18	MAX	61	71	75	58	47	51	50	50	43	56	68	64	41	41	46
		OBS															
		MIN	56	61	57	35	29	35	35	39	28	29	50	33	28	37	34
MECHANICSVILLE 5 NE	19	MAX	61	71	75	58	45	50	48	50	41	55	68	62	43	40	47
		MIN	54	60	58	35	27	32	32	39	28	26	45	33	25	36	35
OWINGS FERRY LANDING	17	MAX	61	71	76	58	46	50	48	49	41	55	67	62	41	40	47
		MIN	51	59	58	35	26	32	31	40	28	25	42	31	25	36	35
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	17	MAX	60	72	76	58	48	50	52	50	42	52	62	59	43	42	46
		OBS												60			
		MIN	54	60	58	38	30	32	34	34	26	30	45	34	30	40	36
BALTIMORE WSO ARPT	MID	MAX	63	73	75	49	48	52	50	49	42	58	67	41	42	41	47
		MIN	53	63	49	33	30	31	34	34	29	29	34	29	27	36	29
BELTSVILLE	08	MAX	60	64	71	74	47	48	53	50	48	44	64	68	42	41	41
		MIN	50	56	60	35	29	30	29	40	30	27	39	35	27	35	36
COLLEGE PARK	09	MAX	62						54	51	48					42	41
		OBS						74									
		MIN	52					30	30	41	29				67		
DALECARIA RESERVOIR	17	MAX	62	74	74	58	49	51	49	50	42	57	67	65	41	39	46
		OBS															
		MIN	49	49	49	33	25	30	30	38	28	24	43	31	24	35	32
		OBS															
GLENN DALE BELL STN	16	MAX	63	71	73	63	49	51	51	49	45	52	63	63	47	47	46
		OBS			73									40			
		MIN	50	59	63	34	27	27	31	39	28	36	34	29	23	36	34
		OBS	42														
LAUREL 3 W	MID	MAX	62	71	73	54	49	53	49	48	41	56	67	42	41	40	47
		OBS												59			
		MIN	52	60	38	22	30	31	35	29	29	32	31	31	28	32	31
NATIONAL ARBORETUM DC	07	MAX															
		MIN															
UPPER MARLBORO 3 NNW	08	MAX	60	65	72	74	47	48	53	50	48	43	57	68	42	41	40
		MIN	51	55	62	35	29	29	32	42	29	26	32	32	25	29	35
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	23	MAX	62	72	72	51	48	51	50	48	42	57	69	43	43	46	47
		MIN	49	60	49	37	31	29	34	35	28	27	36	29	26	37	33
MILLINGTON 1 SE	18	MAX	57	72	73	60	49	52	49	51	43	55	70	63	44	46	47
		OBS	***	***	***	***											
		MIN	40	54	60	32	29	28	29	40	28	25	43	35	26	37	36
		OBS	***	***	***	***											
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	16	MAX	60	71	71	63		50	49	49	43				40	44	44
		MIN	53		63	36		26	39	41	28				31	39	36
BALTIMORE CITY	MID	MAX	64	74	77		52	55	52	52	46	59	67	45	43	43	47
		MIN	56	64	52	39	35	39	42	37	33	39	36	36	35	38	36
CATOCTIN MOUNTAIN PARK	17	MAX	55	71	64	50	40	49	43	44	36	52	57	56	31	33	33
		MIN	47	50	48	24	21	28	32	31	22	25	41	22	20	30	30
CONOWINGO DAM	MID	MAX	60	70	70	50	50	56	50	50	46	55	67	43	42	44	44
		MIN	57	60	50	33	30	30	36	32	28	32	34	30	34	34	28
		OBS															
DAMASCUS 2 SSW	22	MAX	58	68	68	48	43	48	45	45	39	53	63	37	35	34	40
		MIN	49	57	48	28	25	22	31	31	25	25	30	30	22	31	25
EMMITSBURG 2 SE	17	MAX	54	69	70	54	45	48	45	47	39	54	64	61	34	35	41
		MIN	46	53	54	31	29	22	25	25	27	22	35	32	25	32	33

MARYLAND AND DELAWARE
NOVEMBER 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	
MARYLAND																	
SOUTHERN EASTERN SHORE 01																	
ASSATEAGUE IS NATL SEA	50	50	54	54	52	58	45	55	46	45	53	58	70	49	43		55.2
PRINCESS ANNE	31	29	29	40	36	37	28	25	38	36	34	45	48	36	24		36.6
	47	48	55	54	50	60	55	58	56	46	54	62	70	66	41		57.7
	22	25	27	25	26	36	29	27	29	25	23	33	50	32	28		33.3
													30				
SALISBURY	46	47	51	52	50	60	52	54	51	43	53	63	71	59	42		56.4
	26	27	29	36	29	39	32	24	39	35	28	39	58	35	24		36.8
SALISBURY FAA ARPT	47	48	51	52	50	59	44	54	44	44	52	62	71	47	42		53.6
SNOW HILL 4 N	23	25	29	34	28	37	24	20	36	29	26	37	47	35	23		32.7
	48	48	52	52	52	61	51	54	53	44	52	64	72	63	41		57.2
	25	23	26	33	27	34	30	21	37	35	26	36	54	36	29		35.2
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	44	47	49	52	50	59	52	52	47	43	51	61	67	53	40		53.7
	36	29	29	36	30	39	33	24	36	31	26	41	53	35	31		37.1
VIENNA	42	44	51	53	51	62	51	53	50	43	53	60	72	62	42		55.5
	24	24	27	31	26	42	29	24	35	31	24	38	52	32	26		34.1
LOWER SOUTHERN 03																	
LA PLATA 1 W	43	49	49	51	51	59	44	50	44	46	52	64	68	51	41		52.8
											73						
MECHANICSVILLE 5 NE	28	26	31	35	27	34	28	25	24	23	34	40	51	35	21		34.9
	43	47	48	51	50	58	44	51	43	45	52	64	70	51	41		52.4
	27	25	29	33	27	34	29	22	35	29	24	38	51	34	26		34.3
OWINGS FERRY LANDING	42	46	48	51	49	57	45	49	42	44	51	63	69	49	40		51.9
	24	25	28	33	26	35	30	21	34	27	22	37	49	33	26		33.5
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	40	42	50	53	50	56	46	47	40	50	52	60	66	54	42		52.0
	26	30	30	36	28	38	30	24	28	30	28	38	51	33	32		35.4
BALTIMORE WSO ARPT	44	46	51	52	51	60	44	41	44	48	52	63	66	39	43		51.4
	27	29	35	36	30	36	28	24	34	30	27	36	39	33	29		33.8
BELTSVILLE	48	43	48	50	51	50	57	43	42	43	48	52	62	65	38		51.8
	25	26	31	33	29	32	32	24	32	28	25	33	40	34	25		33.6
COLLEGE PARK	46	42			51	51	59					52	64	67	39		M
	27	27			29	35	31					25	46	32	28		M
DALECARLIA RESERVOIR	48	46	59	51	50	59	52	45	44	45	63	64	67	55	42		53.8
												50					
	33	25	28	28	26	33	29	23	24	25	24	23	44	26	26		31.2
												21					
GLENN DALE BELL STN	45	46	50	51	51	56	50	41	43	46	52	63	66	56	42		53.0
	23	24	30	31	30	33	31	21	19	35	23	31	56	30	20		32.9
LAUREL 3 W	43	48	49	51	49	53	43	42	42	47	50	61	64	42	42		50.6
	34	30	33	38	33	32	30	26	21	28	29	36	26	30	27		32.1
NATIONAL ARBORETUM DC																	M
																	M
UPPER MARLBORO 3 NNW	46	42	47	49	51	53	59	43	43	42	46	53	69	66	37		51.8
	27	26	26	32	27	27	31	22	28	28	24	24	36	33	26		32.0
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	44	47	48	49	50	59	44	46	43	44	52	62	66	39	40		51.1
	28	25	30	34	30	37	29	25	31	30	25	36	38	32	26		33.2
MILLINGTON 1 SE	44	47	48	50	52	58	46	46	44	45	51	62	67	49	41		52.7
	26	22	27	27	28	34	30	24	34	29	24	35	49	32	26		33.0
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	43	45			47	54	48		40			58	64	51	40		51.1
	28	25			31	34	29		34			37	51	32	28		M
BALTIMORE CITY	47	50	52	52	52	61	48	45	44	50	53	64	67	42	44		53.3
	33	37	40	44	40	39	35	33	37	33	35	44	42	34	32		39.2
CATOCTIN MOUNTAIN PARK	37	40	39	42	49	45	38	44	38	37	42	54	53	36	37		44.8
	24	25	27	34	27	35	25	22	28	18	29	35	34	23	23		29.3
CONOWINGO DAM	43	46	48	45	48	54	54	45	46	46	48	56	64	40	40		50.7
	30	28	30	35	30	39	30	25	30	30	24	38	40	33	32		34.1
												24					
DAMASCUS 2 SSW	40	42	42	48	47	52	38	38	39	43	46	56	59	37	38		46.3
	22	22	22	29	24	32	27	20	28	20	20	32	37	26	19		28.6
EMMITSBURG 2 SE	42	44	44	48	47	52	41	41	38	43	44	53	58	40	38		47.8
	26	24	28	37	27	33	29	21	32	19	20	31	39	28	19		30.1

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
FREDERICK POLICE BRKS	17	MAX MIN OBS	56 49	68 54	70 58	59 34	45 31	49 30	48 33	48 38	42 30	56 28	64 42 28	63 32	38 27	38 30	42 33
MILLERS 4 NE	18	MAX MIN	58 47	71 57	69 53	53 30	44 25	49 26	45 31	45 33	38 26	54 25	63 43	60 28	35 21	34 32	38 32
ROCKVILLE 1 NE	MID	MAX MIN	62 52	71 61	70 45	45 32	45 28	48 32	48 38	48 30	40 27	55 30	64 32	38 28	39 25	38 33	44 30
TOWSON	18	MAX MIN OBS			63 34	54 31	48 22	51 48	48			54 27	64 66	63 60	41 40	39 35	36 44
UNIONVILLE	17	MAX MIN	59 46	70 56	72 53	54 30	45 23	52 22	47 29	45 35	41 25	57 23	66 43	60 32	40 23	35 33	44 32
WESTMINSTER POL BRKS	17	MAX OBS MIN	59 45 60	70 55 72	69 54 70	57 25 57	55 24 55	56 28 56	48 31	45 33	38 24	52 25	63 39	59 30	37 22	35 23	40 33
WOODSTOCK	18	MAX MIN	60 49	72 58	70 56	57 32	46 25	52 25	47 30	47 37	41 25	55 24	65 41	61 32	38 24	38 34	44 32
APPALACHIAN MOUNTAIN	07	MAX	71	72	67	49	45	53	47	47	41	54	62	38	32	36	38
CUMBERLAND 2		MIN	51	55	34	24	28	29	33	26	27	30	29	25	28	32	29
FROSTBURG 2	07	MAX MIN	59 42	63 48	70 53	60 24	31 20	37 19	46 26	46 32	33 20	31 19	49 28	56 22	24 17	27 21	31 27
HANCOCK	08	MAX OBS MIN	63 62 44	62 76 45	76 67 54	67 55 32	42 46 23	46 52 23	52 47 25	47 *** 36	42 42 24	50 60 32	60 47 30	47 38 25	38 39 33	39 43 30	43 30 27
ALLEGHENY PLATEAU	08	MAX	68	68	64	42	38	47	50	46	31	63	59	35	35	33	30
OAKLAND 1 SE		MIN	42	54	41	23	13	19	25	24	17	18	35	18	14	28	24
SAVAGE RIVER DAM	08	MAX MIN	62 42	65 48	71 55	59 29	35 18	40 19	48 25	49 32	36 22	35 23	56 27	59 25	28 19	31 24	34 28
DELAWARE																	
NORTHERN	01	MAX	60	70	73	63	51	51	49	50	44	56	68	63	42	45	46
NEWARK UNIVERSITY FARM		MIN	48	58	62	35	25	27	27	38	27	25	35	29	25	37	36
WILMINGTON WSO ARPT	MID	MAX MIN	61 51	72 60	72 49	49 34	46 28	52 28	49 30	49 33	41 29	54 26	64 37	41 28	42 26	47 39	44 32
WILMINGTON PORTER RSVR	MID	MAX MIN	60 51	69 60	71 48	48 34	46 29	49 31	48 32	48 33	39 28	53 28	66 36	40 29	41 27	47 38	45 33
SOUTHERN	02	MAX	63	73	73	69	45	49	50	50	42	51	68	68	45	48	48
DOVER		MIN	53	60	65	37	30	29	32	42	30	27	45	38	27	37	40
GEORGETOWN 5 SW	08	MAX MIN	62 52	67 56	76 65	76 37	47 30	47 28	51 28	53 42	51 28	44 23	59 36	70 36	57 25	47 30	54 39
GREENWOOD 2 NE	18	MAX MIN	64 52	73 52	74 62	62 37	46 28	51 29	51 30	51 41	41 30	56 26	70 41	65 36	46 25	50 35	49 37
LEWES	17	MAX MIN	67 54	78 63	77 66	69 39	48 31	49 33	54 35	53 42	42 31	56 28	68 49	68 40	48 29	54 44	56 38

MARYLAND AND DELAWARE
NOVEMBER 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
FREDERICK POLICE BRKS		42 29	43 31	45 33	48 32	50 31	54 38	45 30	40 26	46 34	42 22	45 26	56 25	60 44	45 30	40 28		49.6 33.6
MILLERS 4 NE		38 24	42 26	44 27	44 36	48 28	53 35	39 28	44 22	38 30	40 20	47 26	56 35	57 40	40 28	38 21		47.5 31.2
ROCKVILLE 1 NE		41 27	44 27	49 33	49 35	49 29	56 31	39 27	41 27	40 30	42 25	49 26	61 36	62 35	36 29	38 26		48.4 32.2
TOWSON			46 24	51 26	49 26	50	56		51 24	40 24	46 24	50 25	60	64 51				51.8 M
UNIONVILLE		43 23	44 24	46 26	48 23	51 24	53 32	41 25	44 19	38 28	43 19	47 20	57 29	58 39	43 28	41 17		49.5 29.4
WESTMINSTER POL BRKS		37 23	41 22	45 27	44 32	47 28	52 27	52 23	49 19	42 28	39 20	46 29	57 33	58 38	42 26	36 19		49.0 29.5
WOODSTOCK		42 25	44 24	49 28	49 35	49 27	55 34	44 27	43 21	39 29	43 23	49 23	59 33	61 43	44 31	40 24		50.1 31.7
APPALACHIAN MOUNTAIN CUMBERLAND 2																		
07		39 27	43 27	40 33	48 23	44 23	45 29	38 24	46 28	41 20	40 22	53 29	64 33	64 28	39 30	41 28		47.9 29.5
FROSTBURG 2		29 22	29 21	35 24	38 28	36 22	45 22	38 22	32 19	39 26	32 19	36 18	51 32	61 44	61 27	30 23		41.2 26.2
HANCOCK		43 43	43 44	44 43	48 43	50	50	50	41	44	38	41	46	64	55	41		48.8
		43 27	44 27	43 29	48 36	***	50	***	44	38	41	46	64	55	41	41		29.1
		27 27	27 29	29 36	24 24	30	26	21	21	15	18	29	29	31	29	26		29.1
ALLEGHENY PLATEAU OAKLAND 1 SE																		
08		28 20	33 25	43 27	42 29	48 12	45 23	27 19	39 20	34 25	35 9	49 22	58 40	53 32	32 26	33 25		43.6 25.0
SAVAGE RIVER DAM		34 25	34 25	36 27	39 31	39 22	45 23	41 26	34 19	43 29	36 17	39 19	50 27	61 32	46 28	34 28		44.0 27.1
DELAWARE																		
NORTHERN NEWARK UNIVERSITY FARM																		
01		42 27	44 23	49 27	49 34	49 36	57 35	46 28	46 24	41 34	45 28	50 24	62 37	65 48	49 31	38 24		52.1 33.1
WILMINGTON WSO ARPT		42 27	45 24	50 30	49 33	49 34	54 35	43 28	44 25	41 32	43 30	48 27	60 37	66 38	38 32	39 24		49.8 32.9
WILMINGTON PORTER RSVR		41 29	43 27	47 30	48 37	48 32	54 38	42 30	43 27	41 31	43 29	47 28	59 37	64 37	38 31	37 24		48.8 33.5
SOUTHERN DOVER																		
02		45 28	44 25	47 30	46 37	49 35	54 40	53 30	46 25	45 36	42 32	49 30	62 37	63 45	59 34	40 28		52.9 36.1
GEORGETOWN 5 SW		48 24	48 26	46 25	51 36	50 28	50 32	59 30	43 31	53 31	46 34	45 28	50 27	63 51	69 32	46 28		54.3 33.9
GREENWOOD 2 NE		42 26	45 27	48 27	48 35	56 28	46 34	52 31	52 24	39 24	49 32	62 26	68 38	53 53	40 34	27 27		53.2 34.2
LEWES		46 29	44 29	50 30	49 40	48 39	54 38	49 37	49 40	55 27	52 38	51 32	65 32	71 52	52 36	39 29		55.4 38.3

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	0	0	4	0	0	0	0	4	1	4	24	2	1	3
	EVAP	1	-	4	12	9	7	9	-	5	6	4	14	6	6	2
	MAX	57	67	75	73	54	53	57	47	51	47	54	61	48	42	40
	MIN	49	53	60	39	37	37	38	39	35	34	36	34	34	35	37

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

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																	
	5	4	3	4	6	6	26	7	7	12	6	4	127	43	11		314
	2	2	1	1	2	3	14	8	-	1	2	1	-	-	-		1.52B
	47	45	46	46	51	51	52	45	41	45	49	49	60	66	39		51.9
	35	35	38	38	38	38	36	35	35	37	36	37	38	33	32		37.9

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

SNOWFALL AND SNOW ON GROUND (INCHES)

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid – Mid (LST).
 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 00 UTC (GMT).
 Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more.

MARYLAND AND DELAWARE
NOVEMBER 1995

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																
MARYLAND UPPER SOUTHERN 04 BALTIMORE WSO ARPT R								T						.5 1		
BELTSVILLE														.5 1		
COLLEGE PARK														.5 1	-	
GLENN DALE BELL STN														.5		
UPPER MARLBORO 3 NNW																
NORTHERN EASTERN SHORE 05 CHESTERTOWN	T T							T T						.8		
NORTHERN CENTRAL 06 ABERDEEN PHILLIPS FIEL														1.0 T		
CATOCTIN MOUNTAIN PARK	13 T	12 T	11 T	9 T	7 T	7 T	6 T	6 T	6 T	6 T	6 T	4 T	1 T	4.0 4	3	
DAMASCUS 2 SSW	T T	T T	T T	T T		T T		T T						4.0 -	4	
EMMITSBURG 2 SE	T T		T T											4.0 2	1	
FREDERICK POLICE BRKS														1.5 1	T	
MILLERS 4 NE	T 3	T 2	1	T		T	T	T	T					3.8 3	2	
ROCKVILLE 1 NE														1.7 T	T	
UNIONVILLE														1.5 -	-	
WESTMINSTER POL BRKS	3	T												2.5 3	3	
WOODSTOCK														3.0 1	1	
APPALACHIAN MOUNTAIN 07 CUMBERLAND 2	2 5.0	2 T	2 T	1 T	- T	- T	2.0 15	T 14	T 13					5.0 5	2	
FROSTBURG 2	23 23	23 23	21 21	19 19	17 17	15 15	15 15	14 14	13 13	12 12	12 12	10 10	4 4	7.0 10	6	
HANCOCK																
ALLEGHENY PLATEAU 08 MERRILL	2.0 26	1.0 24	T 20		12 16	8 12	T 6	T 6	T 4	T 3				8.0 8	6	
OAKLAND 1 SE	3.0 -	3.0 40	- -	- -	- -	2.5 -	2.8 -	.3 -	.3 -	- -	- -	- -	- -	6.5 -	-	
SAVAGE RIVER DAM	7 7	4 4	4 4	4 4	2 2	T T	2 2	1 1	T T	T T	T T	T T		5 5	3	
DELAWARE																
NORTHERN 01 WILMINGTON WSO ARPT R														3.2 1		
WILMINGTON PORTER RSVR														3.0 -	-	

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid - Mid (LST).

Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 00 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more.

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	145	08	08	08	C H	AGRI RESEARCH CTR EAST
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	BONNIE L RAFER
LAUREL 3 W	5111	04	PRINCE GEORG	39 6	76 54W	400	MID	MID		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	18	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."

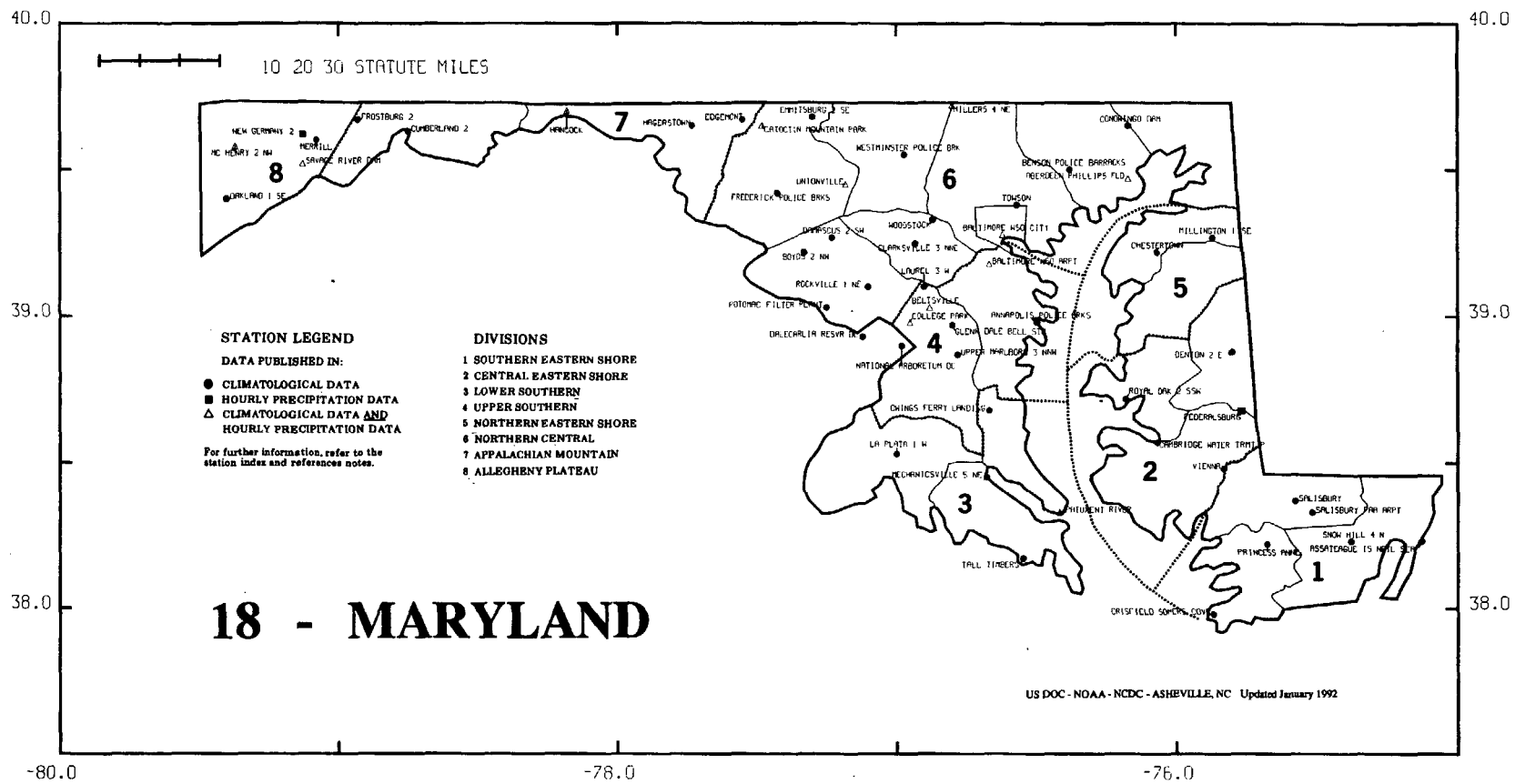
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40.0

40.0

10 20 30 STATUTE MILES

07 - DELAWARE**1****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

DOVER

2

WILFORD 4 SE

GREENWOOD 2 NE

LEWES

GEORGETOWN 5 SW
△US DOC - NOAA - NCDC - ASHEVILLE, NC
Updated January 1992

39.0

39.0

38.0

-76.0

-75.5

-75.0

38.0

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