

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

OCTOBER 1995

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TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	88	OCTOBER 6	2 STATIONS
LOWEST TEMPERATURE	21	OCTOBER 26	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	11.22		TOWSON
LEAST TOTAL PRECIPITATION	3.57		ASSATEAGUE IS NAIL SEA
GREATEST 1 DAY PRECIPITATION	3.53	OCTOBER 21	HANCOCK

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TEMPERATURE AND PRECIPITATION EXTREMES

DELAWARE

HIGHEST TEMPERATURE	85	OCTOBER 7+	2 STATIONS
LOWEST TEMPERATURE	32	OCTOBER 30	GEORGETOWN 5 SW
GREATEST TOTAL PRECIPITATION	9.14		WILMINGTON PORTER RSVR
LEAST TOTAL PRECIPITATION	4.82		LEWES
GREATEST 1 DAY PRECIPITATION	2.48	OCTOBER 14	WILMINGTON WSO ARPT R

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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	M	M	M		74	1	56	1			0	0	0	0		
PRINCESS ANNE	77.0	41.8	59.4	1.6	86	3	31	23	197	32	0	0	3	0		
SALISBURY	74.0	49.5	61.8	2.7	85	3	37	30	160	68	0	0	0	0		
SALISBURY FAA ARPT	73.3	46.5	59.9	2.4	85	3	31	30	203	54	0	0	1	0		
SNOW HILL 4 N	74.3	48.0	61.2	3.3	85	3+	32	17	177	64	0	0	1	0		
--DIVISIONAL DATA-->			60.6	1.9												
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW	73.1	52.4	62.8	3.7	85	6	39	30+	128	66	0	0	0	0		
VIENNA	75.0	49.5	62.3	3.3	85	6	35	17	137	62	0	0	0	0		
--DIVISIONAL DATA-->			62.6	3.8												
LOWER SOUTHERN 03																
LA PLATA 1 W	71.8	50.7	61.3	3.7	84	6	37	17	160	52	0	0	0	0		
MECHANICSVILLE 5 NE	69.7	48.0	58.9	2.1	81	3	35	17	225	42	0	0	0	0		
OWINGS FERRY LANDING	72.1	48.6	60.4	2.8	84	6	35	30	186	49	0	0	0	0		
--DIVISIONAL DATA-->			60.2	2.3												
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS	71.9	52.4	62.2	3.8	86	6	38	22	146	59	0	0	0	0		
BALTIMORE WSO ARPT R	72.3	49.8	61.1	4.5	86	6	38	30	176	60	0	0	0	0		
BELTSVILLE	71.3	46.5	58.9	3.8	85	7	34	18+	215	33	0	0	0	0		
COLLEGE PARK	73.8	47.7	60.8	3.6	86	7+	36	18	170	46	0	0	0	0		
DALECARLIA RESERVOIR	73.3	45.4	59.4	2.0	86	6	34	30	200	33	0	0	0	0		
GLENN DALE BELL STN	75.5	48.6	62.1	5.7	88	6	31	30	146	60	0	0	1	0		
LAUREL 3 W	72.1	50.3	61.2	3.9	86	6	32	29	168	57	0	0	1	0		
NATIONAL ARBORETUM DC	M	M	M													
UPPER MARLBORO 3 NNW	71.9	46.2	59.1	3.9	86	7	35	17	214	39	0	0	0	0		
--DIVISIONAL DATA-->			60.6	3.8												
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	72.7	49.5	61.1	3.6	87	6+	38	26	165	52	0	0	0	0		
MILLINGTON 1 SE	74.5	48.5	61.5	5.3	85	6	35	26	150	49	0	0	0	0		
--DIVISIONAL DATA-->			61.3	4.0												
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL	71.7	M	M		82	7+	36	26			0	0	0	0		
BALTIMORE CITY R	74.3	56.5	65.4	5.4	88	6	45	22	81	100	0	0	0	0		
CATOCTIN MOUNTAIN PARK	68.5	47.5	58.0		83	6	34	26	240	28	0	0	0	0		
CONOWINGO DAM	71.7	48.9	60.3	5.2	85	14	37	26	187	49	0	0	0	0		
DAMASCUS 2 SSW	68.5	45.9	57.2		82	6	29	30	256	22	0	0	4	0		
EMMITSBURG 2 SE	70.7	45.3	58.0	3.7	83	7+	30	26	241	30	0	0	4	0		
FREDERICK POLICE BRKS	73.2	48.3	60.8		86	6	32	22	171	46	0	0	1	0		
MILLERS 4 NE	69.5	47.9	58.7		83	6	33	26	219	31	0	0	0	0		
ROCKVILLE 1 NE	69.9	48.1	59.0	4.1	82	6+	36	22	215	37	0	0	0	0		
TOWSON	71.9	47.5	59.7	2.4	86	6	35	26	193	38	0	0	0	0		
UNIONVILLE	72.6	43.3	58.0	5.4	87	6	29	17	242	31	0	0	3	0		
WESTMINSTER POL BRKS	69.8	47.2	58.5	3.4	82	6	34	30	227	31	0	0	0	0		
WOODSTOCK	71.9	46.2	59.1	3.7	85	6	32	22	216	39	0	0	1	0		
--DIVISIONAL DATA-->			59.4	3.7												
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	71.6	43.3	57.5	2.7	86	6	31	26+	255	27	0	0	4	0		
FROSTBURG 2	63.0	41.8	52.4		78	7	29	27	384	3	0	0	2	0		
HANCOCK	70.7	40.7	55.7	2.9	85	7	28	30	296	15	0	0	6	0		
--DIVISIONAL DATA-->			55.2	1.4												
ALLEGHENY PLATEAU 08																
OAKLAND 1 SE	66.8	38.3	52.6	3.0	79	6	21	26	386	7	0	0	9	0		
SAVAGE RIVER DAM	65.5	40.2	52.9	2.6	80	7	28	26	373	4	0	0	5	0		
--DIVISIONAL DATA-->			52.8	3.3												
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM	71.9	47.5	59.7	3.2	84	6	34	30	192	37	0	0	0	0		
WILMINGTON WSO ARPT R	70.4	48.3	59.4	3.2	84	6	38	30+	208	39	0	0	0	0		
WILMINGTON PORTER RSVR	69.4	49.9	59.7	4.1	83	6	39	22	193	33	0	0	0	0		
--DIVISIONAL DATA-->			59.6	3.4												
SOUTHERN 02																
DOVER	71.1	51.1	61.1	2.5	83	7+	39	30+	164	52	0	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	3.57		1.35	15	M	0		6	2	1
PRINCESS ANNE	5.49	2.24	2.22	21	.0	0		8	4	2
SALISBURY	4.97	1.74	1.78	21	.0	0		7	3	3
SALISBURY FAA ARPT	5.69	2.27	1.73	21	.0	0		7	4	3
SNOW HILL 4 N	4.10	.86	1.20	15	.0	0		8	3	1
--DIVISIONAL DATA----->	4.76	1.58			.0					
CENTRAL EASTERN SHORE 02										
ROYAL OAK 2 SSW	7.18	4.03	2.33	15	.0	0		7	4	4
VIENNA	4.19	1.19	2.10	5	.0	0		4	2	2
--DIVISIONAL DATA----->	5.69	2.62			.0					
LOWER SOUTHERN 03										
LA PLATA 1 W	7.26	3.98	2.25	21	.0	0		7	5	3
MECHANICSVILLE 5 NE	9.55	6.12	2.95	28	.0	0		7	5	3
OWINGS FERRY LANDING	8.39	5.22	2.23	21	.0	0		7	5	3
--DIVISIONAL DATA----->	8.40	5.16			.0					
UPPER SOUTHERN 04										
ANNAPOLIS POLICE BRKS	8.14	4.83	2.80	21	.0	0		6	4	3
BALTIMORE WSO ARPT R	6.24	3.26	1.75	14	.0	0		5	4	3
BELTSVILLE	7.74	4.37	2.78	16	.0	0		5	4	3
COLLEGE PARK	7.57	4.34			.0	0		3	3	2
DALECARLIA RESERVOIR	6.09	2.59	2.20	21	.0	0		6	4	3
GLENN DALE BELL STN	7.02	3.59	2.00	21	.0	0		6	5	3
LAUREL 3 W	8.58	5.17	3.26	21	.0	0		6	5	3
NATIONAL ARBORETUM DC					M	M				
UPPER MARLBORO 3 NNW	7.60	4.14			.0	0		3	3	1
--DIVISIONAL DATA----->	7.37	4.06			.0					
NORTHERN EASTERN SHORE 05										
CHESTERTOWN	9.08	5.94	2.45	14	.0	0		7	5	5
MILLINGTON 1 SE	7.61	4.48			.0	0		6	3	3
--DIVISIONAL DATA----->	8.35	5.21			.0					
NORTHERN CENTRAL 06										
ABERDEEN PHILLIPS FIEL	6.60	3.47			.0	0		3	2	1
BALTIMORE CITY R	6.34	3.36	1.71	21	M	M		6	4	3
CATOCTIN MOUNTAIN PARK	6.68		2.85	21	.0	0		8	5	2
CONOWINGO DAM	5.95	2.72	1.39	21	.0	0		5	5	3
DAMASCUS 2 SSW	6.47		2.01	21	.0	0		9	4	4
EMMITSBURG 2 SE	5.55	2.10	2.20	21	.0	0		7	4	2
FREDERICK POLICE BRKS	4.86		2.00	21	.0	0		7	3	1
MILLERS 4 NE	6.20		2.70	21	.0	0		5	4	2
ROCKVILLE 1 NE	5.83	2.49	2.00	14	.0	0		6	4	2
TOWSON	11.22	7.60	2.03	28	.0	0		8	6	5
UNIONVILLE	5.92	2.70	2.04	21	.0	0		8	3	3
WESTMINSTER POL BRKS	6.59	3.34	1.90	21	.0	0		7	5	2
WOODSTOCK	6.32	3.09	2.59	21	.0	0		6	4	2
--DIVISIONAL DATA----->	6.50	3.16			.0					
APPALACHIAN MOUNTAIN 07										
CUMBERLAND 2	5.57	2.80	2.40	21	.0	0		7	5	1
FROSTBURG 2	4.67		1.81	21	T	T		9	2	2
HANCOCK	7.12	3.96	3.53	21	.0	0		7	3	2
--DIVISIONAL DATA----->	5.79	2.62			.0					
ALLEGHENY PLATEAU 08										
OAKLAND 1 SE	4.13	.94	1.03	14	T	T		10	3	1
SAVAGE RIVER DAM	4.00	1.07	1.47	21	.0	0		7	2	1
--DIVISIONAL DATA----->	4.07	.90			.0					
DELAWARE										
NORTHERN 01										
NEWARK UNIVERSITY FARM	7.55	4.38	1.87	28	.0	0		6	6	4
WILMINGTON WSO ARPT R	8.01	5.13	2.48	14	.0	0		7	5	4
WILMINGTON PORTER RSVR	9.14	5.84	2.42	14	.0	0		8	5	4
--DIVISIONAL DATA----->	8.23	5.10			.0					
SOUTHERN 02										
DOVER	4.90	1.64	1.61	15	.0	0		4	4	3

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	72.5	46.7	59.6	3.0	85	7+	32	30	210	51	0	0	1	0	
GREENWOOD 2 NE	72.2	48.7	60.5		84	3	34	31+	184	51	0	0	0	0	
LEWES	72.9	53.8	63.4	5.0	85	6	40	30	127	83	0	0	0	0	
--DIVISIONAL DATA----->			61.2	3.5											

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
GEORGETOWN 5 SW	6.00	2.73	1.86	5	.0	0		6	4	3
GREENWOOD 2 NE	5.97		1.25	21	.0	0		8	6	3
LEWES	4.82	1.65	1.35	21	.0	0		5	4	3
--DIVISIONAL DATA----->	5.42	2.19			.0					

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	3.57				.17	.76	.05	.38	.01	.01					.03	1.35
PRINCESS ANNE	5.49				.26	1.19	.11	.53							.20	.66
SALISBURY	4.97				.42	1.04	.05	.19	.02							1.02
SALISBURY FAA ARPT	5.69				1.12	.57	.02	.45							1.26	.26
SNOW HILL 4 N	4.10				.18	.72	.46	.22								1.20
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW	7.18				.19	1.43	.09		.16						.14	2.33
VIENNA	4.19				.26	2.10	.03		.05				.05			
LOWER SOUTHERN 03																
LA PLATA 1 W	7.26				.11	.92	.29								.62	1.34
MECHANICSVILLE 5 NE	9.55				.16	.90	.33								.67	2.77
OWINGS FERRY LANDING	8.39				.11	.93	.90								.27	1.76
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS	8.14				.02	.05	.94	.37							.49	1.55
BALTIMORE WSO ARPT R	6.24				T	.08	1.55								1.75	.02
BELTSVILLE	7.74						.29	1.52								
COLLEGE PARK	7.57				*	.03	*	2.36							.82	1.14
DALECARLIA RESERVOIR	6.09				.02	.89	.38								1.08	.47
GLENN DALE BELL STN	7.02				.01	.96	.66								1.48	1.71
LAUREL 3 W	8.58				.05	.08	1.47								2.30	.16
NATIONAL ARBORETUM DC M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER MARLBORO 3 NNW	7.60				.01	.81	.55								*	2.37
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	9.08				.13	1.31	.08								2.45	.35
MILLINGTON 1 SE	7.61				.02	1.71	.27								.19	*
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL R	6.60				T	.69	.47								*	*
BALTIMORE CITY	6.34				.10	1.62		.47							1.64	.05
CATOCTIN MOUNTAIN PARK	6.68				.19	1.26	.66								.63	.59
CONOWINGO DAM	5.95				.02	.08	.97								.06	1.22
DAMASCUS 2 SSW	6.47				.21	1.35	.14								1.10	.12
EMMITSBURG 2 SE	5.55				.20	1.15	.40								.65	.50
FREDERICK POLICE BRKS	4.86				.18	.93	.16								.70	.47
MILLERS 4 NE	6.20				.09	1.28	.03		T						.72	.41
POTOMAC FILTER PLANT M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROCKVILLE 1 NE	5.83				T	.08	.72	T							2.00	T
TOWSON	11.22				.12	1.62	1.09		.02			*	*	.01	1.71	.50
UNIONVILLE	5.92				.15	1.51	.02								1.04	.12
WESTMINSTER POL BRKS	6.59				.80	1.30	.05								.83	.41
WOODSTOCK	6.32				.07	.80	.16								1.22	.42
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	5.57				.25	.50	.95								.52	.43
EDGEMONT M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2	4.67				.12	.13	1.21								.36	.49
HANCOCK	7.12				.20	.15	1.75								.37	.75
ALLEGHENY PLATEAU 08																
MERRILL	5.13				.20	.30	.95								.90	.25
OAKLAND 1 SE	4.13				T	.21	.42	.10							1.03	.20
SAVAGE RIVER DAM	4.00				.08	.23	.82								.47	.23
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM	7.55						1.34	.68							1.21	.81
WILMINGTON WSO ARPT R	8.01				.16	1.91									2.48	.09
WILMINGTON PORTER RSVR	9.14				.11	2.09	.02								2.42	.16
SOUTHERN 02																
DOVER	4.90				.03	1.56	.02								T	1.61
GEORGETOWN 5 SW	6.00						1.86	.02								1.09
GREENWOOD 2 NE	5.97				.55	1.18			.20	.75					.04	1.11
LEWES	4.82				.18	1.27	.05	.06	.04							1.12

MARYLAND AND DELAWARE
OCTOBER 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																
ASSATEAGUE IS NATL SEA					.05	.44	.01	.01	.01				.28	.01		
PRINCESS ANNE					.02	2.22	.01						.29			
SALISBURY	T				.03	1.78	.01		.10				.31	T		
SALISBURY FAA ARPT					.08	1.73							.20	T		
SNOW HILL 4 N					.11	.90							.31	T		
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW					T	1.65							1.19	T		
VIENNA					.02	1.58							.10			
LOWER SOUTHERN 03																
LA PLATA 1 W						2.25							1.69	.04		
MECHANICSVILLE 5 NE					T	1.77						T	2.95	T		T
OWINGS FERRY LANDING						2.23			T				2.14	.05		T
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS						2.80							1.89			.03
BALTIMORE WSO ARPT R					.07	1.59			.03			.81	.31	.01		.02
BELTSVILLE	2.78							2.15		.01					.99	
COLLEGE PARK						2.14	*	.03				*	1.04		.01	T
DALECARLIA RESERVOIR					.02	2.20				.02			1.00		.01	
GLENN DALE BELL STN						2.00							.20			T
LAUREL 3 W					.01	3.26						.55	.66			.04
NATIONAL ARBORETUM DC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER MARLBORO 3 NNW						*	2.53						1.33			
NORTHERN EASTERN SHORE 05																
CHESTERTOWN					.02	1.78						1.44	1.52	T		T
MILLINGTON 1 SE	*	*	*	2.24	.12	1.36							1.70			
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FIEL R	2.12				.06	1.85							*	*	1.37	.04
BALTIMORE CITY					.03	1.71			.05			.69	.38	.03		.04
CATOCTIN MOUNTAIN PARK					.13	2.85						.03	.33			.01
CONOWINGO DAM						1.39	.93						1.28			
DAMASCUS 2 SSW					.22	2.01						1.15	.05	T		.12
EMMITSBURG 2 SE					T	2.20						.05	.40			T
FREDERICK POLICE BRKS						2.00							.42	T		T
MILLERS 4 NE					.02	2.70				T			.94			T
POTOMAC FILTER PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROCKVILLE 1 NE					.30	1.64						.67	.41	T		.01
TOWSON						2.01	.01	*	*	*	*	2.00	2.03	.10		
UNIONVILLE					.24	2.04						.42	.33			.05
WESTMINSTER POL BRKS					.40	1.90							.90	T		
WOODSTOCK					.06	2.59						T	.93	.02		.05
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2						2.40							.50	.02		
EDGEMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2						1.81	T	T	T	T	T	T	.29	.13	.11	.02
HANCOCK						3.53							.35	.02		
ALLEGHENY PLATEAU 08																
MERRILL						1.77	.01						.30	.45		
OAKLAND 1 SE					.11	.80						.32	.42	.52	T	
SAVAGE RIVER DAM						1.47	T			T		T	.36	.26	.08	
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM						1.64							1.87			
WILMINGTON WSO ARPT R					.16	1.13						.90	1.18			T
WILMINGTON PORTER RSVR					.42	1.36						.88	1.68	T		
SOUTHERN 02																
DOVER						1.16							.52	T		
GEORGETOWN 5 SW						.38	1.65						.29			
GREENWOOD 2 NE					.15	1.25							.74	T		.05
LEWES						1.35							.75			

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	74	72													
		MIN	56	58													
PRINCESS ANNE	17	MAX	80	82	86	82	84	84	83	84	82	78	77	81	80	83	82
		MIN	42	39	49	60	62	61	56	50	37	40	42	39	39	43	41
		OBS							48								
SALISBURY	17	MAX	74	83	85	80	83	83	81	79	72	73	72	80	80	81	79
		MIN	51	55	60	67	69	71	71	60	47	48	53	50	51	53	52
		OBS															33
SALISBURY FAA ARPT	MID	MAX	77	83	85	76	84	84	82	72	68	48	44	46	49	46	81
		MIN	52	51	54	67	69	72	68	48	44	46	49	46	46	81	83
		OBS															62
SNOW HILL 4 N	17	MAX	75	85	85	78	83	84	82	79	73	72	76	81	81	83	78
		MIN	50	46	53	66	70	72	73	58	41	43	54	43	45	58	54
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	18	MAX	73	82	84	77	80	85	83	78	71	75	76	79	80	78	75
		MIN	48	53	58	67	67	71	72	60	46	50	50	52	52	67	54
VIENNA	18	MAX	76	84	84	77	83	85	84	80	74	76	77	82	80	81	80
		MIN	45	51	58	66	66	69	69	56	42	49	51	47	49	63	53
		OBS															***
LOWER SOUTHERN 03																	
LA PLATA 1 W	18	MAX	72	80	82	77	79	84	78	70	70	73	74	78	77	78	70
		MIN	54	56	61	67	66	69	69	56	46	49	50	51	49	64	50
MECHANICSVILLE 5 NE	19	MAX	70	79	81	75	79	80	79	72	67	70	72	76	75	76	70
		MIN	49	52	59	66	65	68	71	51	42	46	48	48	47	62	49
OWINGS FERRY LANDING	17	MAX	70	82	83	76	78	84	80	76	76	72	74	80	78	78	76
		MIN	48	51	59	67	65	68	70	55	43	45	49	47	46	61	51
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	17	MAX	70	84	80	74	78	86	80	78	68	72	73	83	80	76	76
		MIN	53	56	60	70	66	68	70	56	50	52	56	54	52	66	52
BALTIMORE WSO ARPT	MID	MAX	72	84	83	74	78	86	83	69	73	74	79	82	81	79	63
		MIN	53	54	59	67	67	70	67	52	47	50	53	55	54	61	47
BELTSVILLE	08	MAX	70	73	82	84	72	78	85	80	67	71	73	77	82	78	78
		MIN	48	51	56	57	66	67	67	50	42	46	48	48	46	52	50
COLLEGE PARK	09	MAX	74	80	85	86	85	78	86	83	71	74	76	79	83	81	78
		OBS	***		***					***	***						
		MIN	48	50	53	59	59	65	67	51	45	48	49	51	48	58	52
		OBS	***		***				***	***							
DALECARLIA RESERVOIR	17	MAX	71	83	85	81	79	86	83	75	73	74	78	81	81	79	69
		MIN	49	51	58	56	64	56	56	50	44	43	51	51	48	52	49
GLENN DALE BELL STN	16	MAX	74	86	82	84	77	88	84	84	78	74	80	84	82	78	78
		MIN	47	52	58	68	56	68	72	53	40	54	48	48	48	62	49
		OBS								66							
LAUREL 3 W	07	MAX	74	84	84	74	77	86	80	70	72	75	79	82	81	77	68
		MIN	55	56	62	65	65	67	62	50	48	50	54	57	56	60	50
NATIONAL ARBORETUM DC	07	MAX															
		MIN															
UPPER MARLBORO 3 NNW	08	MAX	72	72	83	85	73	78	86	83	69	72	74	77	83	81	79
		MIN	49	51	51	59	65	67	68	57	44	44	46	49	47	46	52
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	23	MAX	74	83	87	75	80	87	80	70	74	76	78	83	80	77	63
		MIN	46	52	55	64	65	70	65	52	46	49	50	53	52	60	53
MILLINGTON 1 SE	18	MAX	74	83	83	80	80	85	80	72	72	75	78	82	81	81	78
		OBS															***
		MIN	46	46	54	66	65	70	68	56	43	46	47	49	48	59	54
		OBS															***
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	16	MAX	73	81	81	81	78	82	82	67	70	72	75	81	80	75	75
		OBS	***						***	***	***					***	***
		MIN		51	52	70	67	70									
BALTIMORE CITY	MID	MAX	74	87	83	76	79	88	83	73	74	76	79	86	84	80	67
		MIN	59	61	65	68	68	73	69	59	56	58	60	61	64	63	53
CATOCTIN MOUNTAIN PARK	17	MAX	72	79	78	73	72	83	76	66	69	71	76	77	81	74	68
		MIN	48	55	56	61	61	64	60	47	44	50	51	54	56	61	40
		OBS				44											
CONOWINGO DAM	MID	MAX	80	84	80	75	76	81	73	76	68	70	82	84	84	85	60
		OBS															
		MIN	48	52	54	66	68	68	64	50	42	48	53	52	50	60	48
DAMASCUS 2 SSW	22	MAX	71	80	80	72	75	82	75	66	68	71	76	78	78	74	59
		MIN	55	51	51	64	63	66	58	47	38	44	48	49	50	60	46
EMMITSBURG 2 SE	17	MAX	72	81	80	77	74	83	83	74	74	72	76	79	78	76	73
		MIN	43	49	48	65	64	67	62	48	38	47	46	42	50	58	48
FREDERICK POLICE BRKS	17	MAX	71	83	82	82	81	86	83	76	71	74	79	79	80	80	80
		OBS															
		MIN	42	55	55	55	64	58	66	57	34	48	48	47	50	64	50

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																	M M
PRINCESS ANNE	66 33	66 38	69 39	77 36	76 36	77 46	76 32	75 31	76 35	75 34	62 36	72 39	78 44	76 43	73 32	65 42	77.0 41.8
SALISBURY	62 44	65 38	67 40	74 40	75 48	72 40	66 39	73 38	75 41	75 41	62 41	72 42	75 62	65 40	66 37	64 45	74.0 49.5
SALISBURY FAA ARPT	61 35	66 35	70 33	75 40	75 48	73 39	66 35	75 37	76 42	69 41	61 38	74 38	74 50	61 39	60 31	64 50	73.3 46.5
SNOW HILL 4 N	62 36	66 32	70 34	75 39	74 49	72 52	67 36	73 37	77 43	74 51	63 35	71 38	73 63	66 44	61 33	65 41	74.3 48.0
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	62 51	65 44	68 44	72 45	77 50	73 50	65 40	74 44	75 56	70 54	61 39	71 43	69 60	63 52	61 39	63 45	73.1 52.4
VIENNA	64 39 57	66 35	68 39	76 42	75 48	75 48	67 38	75 41	74 53	70 54	69 49	72 41	73 54	63 45	61 37	63 39	75.0 49.5
LOWER SOUTHERN 03																	
LA PLATA 1 W	62 43	64 37	68 41	74 42	75 50	70 47	65 39	73 41	76 50	71 50	60 40	70 45	70 59	63 44	61 42	62 46	71.8 50.7
MECHANICSVILLE 5 NE	60 39	62 35	64 38	70 40	72 46	68 48	62 37	69 39	73 46	66 45	58 37	69 53	68 53	58 44	59 36	61 46	69.7 48.0
OWINGS FERRY LANDING	61 42	65 39	66 38	73 39	75 46	71 47	65 36	72 39	74 46	73 49	59 38	69 41	67 57	61 41	60 35	60 48	72.1 48.6
UPPER SOUTHERN 04																	
ANNAPOLIS POLICE BRKS	60 44	64 40	72 42	72 46	74 52	72 50	64 38	68 42	74 52	72 42	62 48	66 60	70 48	60 40	62 40	60 46	71.9 52.4
BALTIMORE WSO ARPT	63 42	67 39	69 40	75 44	75 49	72 43	66 39	74 41	76 48	64 45	62 40	68 44	69 50	59 39	60 38	61 47	72.3 49.8
BELTSVILLE	62 40	61 34	67 34	67 40	73 43	73 48	59 35	76 38	72 41	74 44	59 38	62 49	68 44	66 44	58 35	61 45	71.3 46.5
COLLEGE PARK	65 46	64 37	68 36	69 42	76 47	76 46	62 38	67 37	76 43	77 46	61 39	65 42	69 51	69 42	62 38	63 47	73.8 47.7
DALECARLIA RESERVOIR	63 38	66 36	68 36	75 41	75 39	71 45	67 36	74 40	77 44	75 35	62 38	69 41	69 44	62 37	61 34	61 44	73.3 45.4
GLENN DALE BELL STN	64 38	68 33	70 34	78 56	74 44	72 48	72 36	78 36	78 43	78 42	64 46	68 54	72 47	62 45	68 31	63 50	75.5 48.6
LAUREL 3 W	62 42	67 36	69 43	76 47	74 52	70 47	67 39	75 40	74 46	68 47	53 46	68 46	66 50	58 32	63 41	62 47	72.1 50.3
NATIONAL ARBORETUM DC																	M
UPPER MARLBORO 3 NNW	63 42	63 35	67 36	69 36	75 39	74 47	57 36	66 37	75 38	76 47	61 38	62 40	69 42	66 45	58 37	61 42	71.9 46.2
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	62 49	66 43	69 41	76 42	74 48	72 43	67 40	77 41	75 52	67 45	63 38	70 41	69 53	58 42	60 39	62 45	72.7 49.5
MILLINGTON 1 SE	68 46 ***	69 38 ***	72 38 ***	76 40	70 47	72 50	72 37	78 39	75 46	71 46	62 35	70 38	69 59	69 47	69 36	66 43	74.5 48.5
NORTHERN CENTRAL 06																	
ABERDEEN PHILLIPS FIEL	61 42	65 39	65 37	72 42	72 50	70 41	63 39	73 44	73 46	73 50	61 36	68 47	69 72	63 62	60 48	61 46	71.7 M
BALTIMORE CITY	67 49	70 49	71 48	75 53	75 58	72 51	70 45	75 51	78 55	66 53	65 47	69 53	72 54	62 48	65 46	62 54	74.3 56.5
CATOCTIN MOUNTAIN PARK	56 38	64 40	70 40	73 43	63 50	63 41	62 35	73 45	73 46	69 40	58 34	59 41	61 49	51 41	58 36	54 44	68.5 47.5
CONOWINGO DAM	63 75	69 40	67 42	71 42	65 42	75 41	68 39	74 44	75 56	62 48	66 37	64 40	65 50	60 42	62 43	60 46	71.7 48.9
DAMASCUS 2 SSW	59 44	64 31	67 40	72 40	72 48	66 37	64 32	72 36	73 47	56 43	58 31	64 44	62 55	55 35	58 29	56 41	68.5 45.9
EMMITSBURG 2 SE	58 44	63 31	66 32	72 39	73 41	68 46	68 36	72 35	73 37	72 41	56 30	64 39	64 57	57 46	59 31	56 43	70.7 45.3
FREDERICK POLICE BRKS	62 79	65 42	68 40	72 44	73 48	76 46	71 32	73 41	75 48	75 48	58 37	65 45	65 57	64 48	60 36	60 46	73.2 48.3

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	
MILLERS 4 NE	18	MAX	71	82	78	72	74	83	77	68	69	72	76	79	79	74	70	
		MIN	47	52	53	64	63	66	65	54	40	45	48	51	54	62	47	
ROCKVILLE 1 NE	MID	MAX	71	80	82	74	78	82	74	65	69	72	75	80	78	77	60	
		MIN	49	52	57	66	65	69	65	49	43	47	51	50	48	59	48	
TOWSON	18	MAX	70	82	81	74	72	86	80	71	70	73	78	81	82	74	71	
		MIN	47	54	54	64	67	65	66	53	45	48	49	50	47	62	48	
UNIONVILLE	17	MAX	76	84	84	74	77	87	79	70	72	77	80	82	83	77	71	
		OBS															62	
		MIN	43	48	48	64	64	66	60	48	37	42	38	42	42	56	48	
		OBS	54															
WESTMINSTER POL BRKS	17	MAX	69	81	80	75	76	82	77	74	67	71	76	79	79	77	71	
		OBS											***					
		MIN	48	51	56	62	60	64	64	52	45	45	48	53	53	60	45	
WOODSTOCK	18	MAX	72	84	83	76	76	85	79	72	72	73	79	83	82	77	70	
		MIN	46	50	53	65	65	67	65	50	41	44	48	46	45	60	47	
APPALACHIAN MOUNTAIN CUMBERLAND 2	07	17	MAX	79	84	81	75	74	86	82	69	73	77	80	83	82	76	60
		MIN	46	49	50	64	64	64	57	40	40	45	43	43	44	46	43	
FROSTBURG 2	07	MAX	63	71	75	72	66	68	78	67	59	64	70	72	76	77	65	
		MIN	44	43	50	49	60	60	58	47	40	41	44	44	44	45	42	
HANCOCK	08	MAX	74	78	82	80	75	76	85	74	69	71	73	78	79	81	73	
		OBS	78	82	80	75	76	85	74	***	71	73	78	79	81	80	60	
		MIN	41	49	46	45	64	64	55	48	39	41	45	40	40	41	40	
		OBS	49	46	45	64	64	55	48	39	41	45	40	40	41	40	38	
ALLEGHENY PLATEAU OAKLAND 1 SE	08	17	MAX	73	74	75	72	66	79	78	65	69	73	72	76	77	75	57
		OBS																
		MIN	39	47	41	60	60	61	52	46	33	37	36	31	32	57	38	
SAVAGE RIVER DAM	08	MAX	66	76	78	76	68	71	80	72	63	66	72	75	74	76	67	
		MIN	44	45	46	46	61	61	56	50	36	36	41	40	41	42	42	
DELAWARE																		
NORTHERN NEWARK UNIVERSITY FARM	01	17	MAX	73	82	81	77	76	84	82	68	70	73	77	80	80	75	75
		MIN	48	50	52	67	63	69	65	55	42	45	48	50	50	56	51	
WILMINGTON WSO ARPT	MID	MAX	70	81	82	76	77	84	71	70	70	73	73	81	81	76	62	
		MIN	48	53	54	65	66	71	62	49	46	48	50	52	53	58	48	
WILMINGTON PORTER RSVR	MID	MAX	71	80	80	74	75	83	70	72	68	71	76	79	79	73	62	
		MIN	48	54	59	66	65	68	61	57	46	47	51	55	55	57	48	
SOUTHERN DOVER	02	17	MAX	69	80	80	75	81	83	83	70	69	69	72	80	80	80	77
		MIN	50	54	59	67	64	70	60	58	46	49	51	54	54	63	54	
GEORGETOWN 5 SW	08	MAX	74	74	85	77	83	81	85	80	69	71	71	73	81	80	83	
		OBS																
		MIN	48	48	56	67	70	68	63	59	42	44	48	46	47	51	49	
GREENWOOD 2 NE	18	MAX	74	82	84	74	82	83	82	71	72	72	75	81	79	80	75	
		MIN	47	49	57	67	68	70	70	57	43	46	48	48	49	59	53	
LEWES	17	MAX	68	79	83	77	82	85	83	80	69	71	71	81	82	81	78	
		MIN	54	55	63	69	69	72	73	61	55	50	53	62	56	63	54	

MARYLAND AND DELAWARE
OCTOBER 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	
MILLERS 4 NE	57	64	67	74	69	66	61	74	73	68	59	63	64	55	56	59	69.5
	40	36	42	42	48	45	34	43	47	45	33	40	54	45	35	44	47.9
ROCKVILLE 1 NE	59	64	65	73	72	68	66	72	74	71	59	68	64	56	60	59	69.9
	44	37	41	42	47	43	36	39	51	43	37	42	49	38	37	48	48.1
TOWSON	61	66	70	74	71	70	65	74	75	71	62	65	75	64	60	61	71.9
	49	36	38	41	38	39	36	40	45	47	35	37	53	43	36	42	47.5
UNIONVILLE	61	67	70	77	72	68	65	76	76	75	65	66	65	55	61	60	72.6
	37	29	30	37	42	40	32	34	40	39	38	38	46	38	38	38	43.3
WESTMINSTER POL BRKS	59	63	65	71	71	68	62	72	72	72	56	63	63	56	58	58	69.8
	41	38	40	41	45	42	36	41	43	42	35	40	54	43	34	42	47.2
WOODSTOCK	62	67	69	74	70	68	66	74	75	74	62	65	65	56	60	59	71.9
	39	34	33	39	44	47	32	36	45	46	34	39	55	43	34	40	46.2
APPALACHIAN MOUNTAIN CUMBERLAND 2 07	59	68	77	77	70	60	69	77	74	68	61	58	61	56	62	62	71.6
	32	32	33	43	42	38	35	35	39	31	31	44	47	37	38	46	43.3
FROSTBURG 2	51	50	61	71	69	58	46	60	69	67	47	53	56	55	44	53	63.0
	38	33	34	36	45	36	35	37	39	38	30	29	43	40	37	36	41.8
HANCOCK	60	60	65	78	75	66	64	67	73	74	57	61	64	61	56	64	70.7
	60	65	78	75	66	64	67	73	74	77	61	64	61	56	64	***	
	38	30	30	35	33	43	36	32	33	36	30	29	45	45	28	42	40.7
	30	30	35	33	43	36	32	33	36	30	29	45	45	28	42	***	
ALLEGHENY PLATEAU OAKLAND 1 SE 08	51	63	70	72	69	55	61	75	72	61	62	63	56	50	53	58	66.8
	34	26	26	34	34	35	33	26	32	31	21	42	41	36	29	38	38.3
SAVAGE RIVER DAM	55	54	61	70	70	61	50	63	68	72	49	56	61	56	49	56	65.5
	40	30	31	31	40	38	36	33	33	36	28	30	44	42	33	35	40.2
DELAWARE																	
NORTHERN NEWARK UNIVERSITY FARM 01	61	63	67	74	74	72	64	74	74	73	61	67	69	64	59	61	71.9
	39	38	35	40	46	49	35	37	42	47	38	37	59	43	34	44	47.5
WILMINGTON WSO ARPT	60	63	68	71	75	71	63	74	74	65	63	66	68	57	57	60	70.4
	42	39	38	43	49	44	39	40	45	43	38	40	50	39	38	48	48.3
WILMINGTON PORTER RSVR	58	62	64	72	72	71	63	74	73	66	59	66	67	57	57	57	69.4
	44	41	42	46	50	43	39	45	49	47	42	42	50	41	40	48	49.9
SOUTHERN DOVER 02	59	63	67	69	70	70	63	70	74	74	60	65	68	66	58	60	71.1
	47	42	42	48	49	50	41	42	47	52	39	40	61	46	39	46	51.1
GEORGETOWN 5 SW	62	60	64	69	75	75	73	66	76	75	61	61	75	69	61	59	72.5
	44	34	34	37	43	50	35	38	41	51	36	37	46	44	32	41	46.7
GREENWOOD 2 NE	60	64	66	75	73	72	64	75	74	70	59	70	73	59	57	60	72.2
	49	37	37	41	41	48	37	41	47	51	38	39	57	47	34	34	48.7
LEWES	60	62	70	73	74	71	67	74	76	73	60	69	73	64	63	61	72.9
	48	44	42	46	53	53	41	47	47	56	44	42	60	49	40	47	53.8

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																
BELTSVILLE	WIND	69	25	24	59	39	95	*	*	145	23	25	13	19	*	*
	EVAP	27	9	4	25	0	15	*	*	63	3	9	12	13	-	-
	MAX	77	74	83	84	72	75	-	-	86	73	74	78	80	-	-
	MIN	51	54	54	60	65	65	-	-	48	48	51	48	53	-	-
UPPER MARLBORO 3 NNW	WIND	-	-	-	-	-	-	-	-	-	-	0	0	-	-	-
	EVAP	4	4	13	9	4	5	6	7	7	8	16	9	11	16	42
	MAX	79	75	85	88	75	77	93	89	78	84	81	81	82	81	79
	MIN	54	56	56	63	67	67	66	51	40	40	42	42	55	54	55
DELAWARE																
NORTHERN 01																
NEWARK UNIVERSITY FARM	WIND	14	20	18	12	37	46	29	45	12	13	9	17	11	6	60
	EVAP	10	11	11	0	60	12	10	14	7	7	6	9	10	5	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHERN 02																
GEORGETOWN 5 SW	WIND	9	1	8	12	38	2	10	5	6	0	0	1	0	3	31
	EVAP	-	21	21	11	18	15	9	27	7	21	8	19	12	13	23
	MAX	75	84	83	66	82	80	84	81	65	75	76	77	80	85	88
	MIN	58	56	60	64	66	65	64	59	51	51	51	53	52	63	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

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																	
BELTSVILLE	199	64	27	42	22	*	*	166	22	98	33	23	*	*	214	37	1483
	-	15	11	11	8	-	-	-	17	16	11	7	*	*	29	5	3.84B
	82	63	66	67	68	-	-	71	74	71	64	63	-	-	65	68	73.0
	42	38	39	43	45	-	-	40	47	48	42	42	-	-	38	47	48.2
UPPER MARLBORO 3 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	10	14	9	10	6	28	-	8	9	14	12	5	1	10	10	10	3.27B
	68	66	69	70	74	71	63	68	74	75	67	67	68	67	57	59	74.5
	47	42	41	43	46	52	44	44	48	49	44	44	45	46	40	40	49.1
DELAWARE																	
NORTHERN 01																	
NEWARK UNIVERSITY FARM	61	41	12	9	24	80	16	6	14	48	22	25	45	56	51	16	875
	26	7	7	4	4	-	7	4	3	10	7	4	-	9	8	4	3.05B
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
SOUTHERN 02																	
GEORGETOWN 5 SW	16	5	3	11	0	19	4	7	0	38	11	4	80	21	37	14	396
	24	18	13	16	1	26	33	27	11	17	15	13	13	17	18	9	5.12B
	65	63	65	67	72	73	66	59	68	71	66	60	68	68	59	59	71.9
	44	40	42	41	42	57	43	47	43	60	43	43	45	45	44	40	51.4

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)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND APPALACHIAN MOUNTAIN FROSTBURG 2 07	SNOWFALL															
	SN ON GND															
ALLEGHENY PLATEAU 08 OAKLAND 1 SE	SNOWFALL															
	SN ON GND															

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.

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 APPALACHIAN MOUNTAIN 07 FROSTBURG 2 ALLEGHENY PLATEAU 08 OAKLAND 1 SE							T	T	T	T	T	T				
														T		
														T		

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 # R	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 INTRODUC 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	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	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."

A change in operating systems at the National Climatic Data Center necessitates the temporary suspension of the graphics products that have appeared on the cover and inside "Climatological Data."

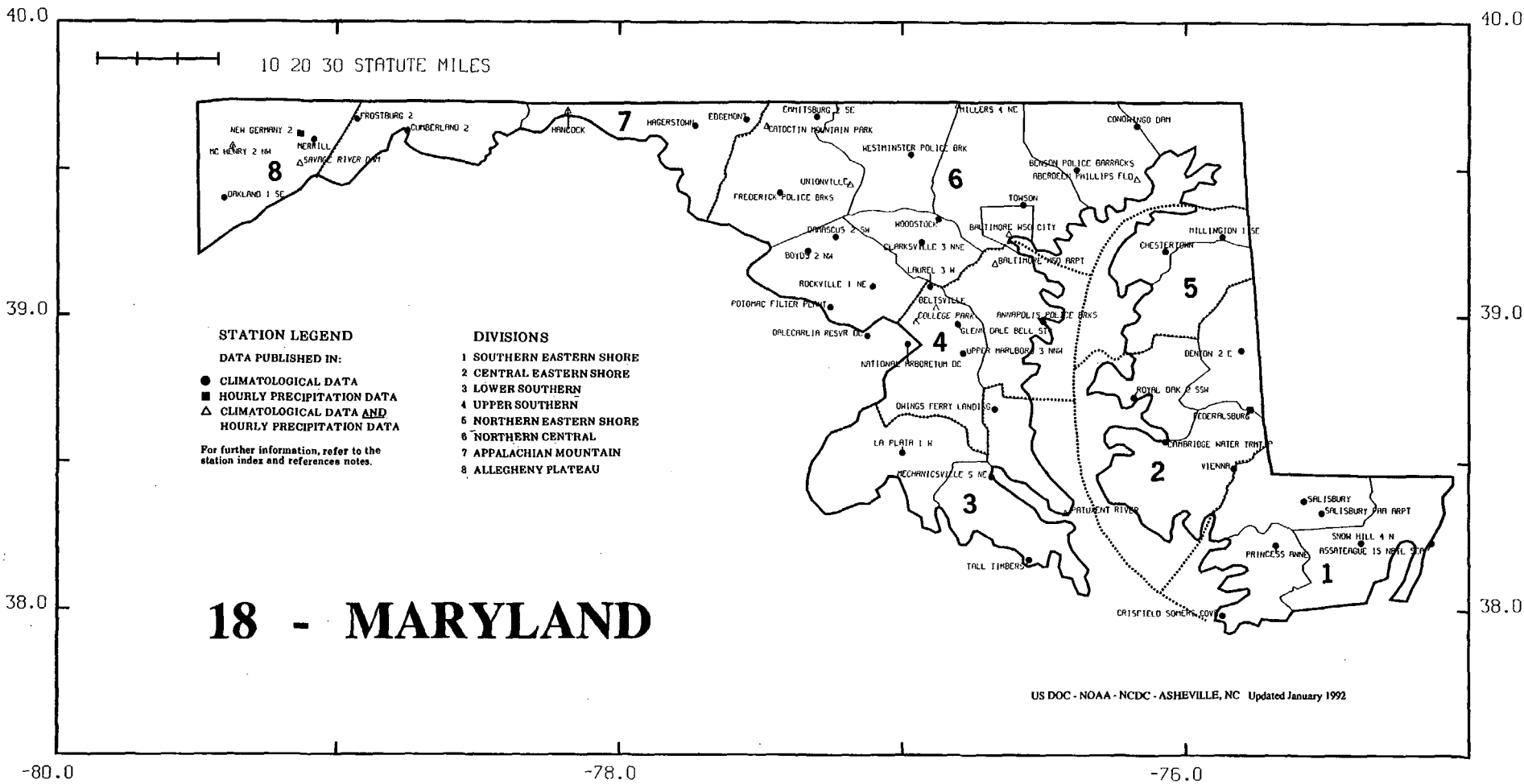
We will resume the publication of similar, but not identical, graphics as soon as resources permit. We regret any inconvenience this change may cause our subscribers.

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40.0

40.0



10 20 30 STATUTE MILES

07 - DELAWARE

NEWARK UNIVERSITY FBNS

WILMINGTON MSO ARPT

WILMINGTON PORTER RSVR

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 NC

LEWES

GEORGETOWN 5 SW

39.0

39.0

US DOC - NOAA - NCDC - ASHEVILLE, NC
Updated January 1992

38.0
-76.0

-75.5

-75.0

38.0

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