

# CLIMATOLOGICAL DATA

## MARYLAND AND DELAWARE

FEBRUARY 1985

VOLUME 89 NUMBER 2



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**noaa**

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# TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

MARYLAND  
HIGHEST TEMPERATURE 84  
LOWEST TEMPERATURE -20  
GREATEST TOTAL PRECIPITATION 4.42  
LEAST TOTAL PRECIPITATION 2.16  
GREATEST 1 DAY PRECIPITATION 2.08  
GREATEST TOTAL SNOWFALL 34.0  
GREATEST DEPTH OF SNOW OR ICE 34

DELAWARE  
HIGHEST TEMPERATURE 78  
LOWEST TEMPERATURE 9  
GREATEST TOTAL PRECIPITATION 2.98  
LEAST TOTAL PRECIPITATION 2.05  
GREATEST 1 DAY PRECIPITATION 1.12  
GREATEST TOTAL SNOWFALL 1.1M  
GREATEST DEPTH OF SNOW OR ICE 2

FEBRUARY 24  
FEBRUARY 4

FEBRUARY 12

FEBRUARY 12

FEBRUARY 24

FEBRUARY 9

FEBRUARY 12

FEBRUARY 1

BALTIMORE WSO CI  
OAKLAND 1 SE  
EDGEMONT  
SAVAGE RIVER DAM  
PRINCESS ANNE  
OAKLAND 1 SE  
FROSTBURG 2

WILMINGTON WSO AP  
GEORGETOWN 5 SW  
BRIDGEVILLE 1 NW  
WILMINGTON WSO AP  
BRIDGEVILLE 1 NW  
WILMGTON PORTER RESVR  
BRIDGEVILLE 1 NW

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# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW SLEET			NO. OF DAYS			
									90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW				TOTAL	MAX DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	1.00 OR MORE	
FREDRICK POLICE BRKS	45.5	28.0	36.8		79 25+	7 4	783	1 0	5 20	0 0	3.18		1.75 12	3.0	3	8+	5	2	1			
PARKTON 2 SW	42.4	22.6	32.5		77 24	4 4	913	0 0	6 23	0 0	3.46		1.85 12	5.3	4	5+	4	1	1			
ROCKVILLE 1 NE TOWSON	45.0	26.9	36.0	.6	82 24	10 4	813	6 0	6 22	0 0	3.38	.72	1.92 12	2.0	2	4+	4	1	1			
UNIONVILLE	45.0	26.9	33.9	2.0	79 24	4 4	863	0 0	5 21	1 1	3.00	.59	1.74 12	5.0	0	0	4	1	1			
WESTMINSTER POLICE BRK	42.1	26.9	34.5	2.3	76 24	9 4	848	0 0	6 18	0 0	2.69	.13	1.50 12	1.5	5	4+	3	1	1			
WOODSTOCK	45.6	26.5	36.1	2.6	79 24	7 4	804	0 0	4 20	0 0	3.57	.81	1.78 12	4.0	4	1	5	3	1			
--DIVISIONAL DATA-->			35.2	1.5							3.06	.25		3.9								
APPALACHIAN MOUNTAIN 07																						
CUMBERLAND 2	44.0	21.9	33.0	-.2	77 24	-1 4+	889	0 0	6 23	2 2	2.26	-.15	.98 12	10.5	7	3+	5	2	0			
FROSTBURG 2	36.6	15.7	26.2	-1.9	70 25	-1 8+	1080	0 0	10 25	4 4	3.74		1.49 13	26.3	34	12+	7	3	0			
HAGERSTOWN	43.8	25.8	34.8	1.9	81 24	2 4	841	2 0	5 20	0 0	2.46	.20	1.42 12	4.7	5	2	5	1	1			
HANCOCK FRUIT LAB	43.9	22.4	33.2	2.1	81 24	-8 4	888	0 0	8 21	1 1	3.03	.67	2.05 12	7.0	7	2	5	1	1			
--DIVISIONAL DATA-->			31.8	-.4							2.87	.37		14.6								
ALLEGHENY PLATEAU 08																						
MC HENRY 2 NW	34.9	16.9	25.9	-1.5	67 25	2 10+	1088	0 0	13 24	0 0	2.59		.60 2	23.0	26	4+	10	2	0			
OAKLAND 1 SE	36.9	16.0	26.5	-1.5	69 24	-20 4	1072	0 0	11 26	2 2	2.38	-.82	.74 12	34.0	23	10+	6	1	0			
SAVAGE RIVER DAM	37.6	17.0	27.3	-.6	72 25	-8 5	1049	0 0	9 25	3 3	2.16	-.19	.82 12	6.0	18	6+	6	2	0			
--DIVISIONAL DATA-->			26.6	-.6							2.38	-.71		21.0								
DELAWARE																						
NORTHERN 01																						
MIDDLETOWN 1 WSW	47.0	27.8	37.4		75 24	12 4	767	0 0	2 21	0 0	2.31		1.06 12	.0	0		4	2	1			
NEWARK UNIVERSITY FARM	46.3	26.4	36.4	2.7	76 24	13 8+	795	0 0	4 21	0 0	2.35	-.38	1.05 12	.0	0		4	4	0			
WILMINGTON WSO AP	46.6	28.2	37.4	4.2	78 24	13 4	766	0 0	2 21	0 0	2.05	-.94	.85 12	.7	T		4	1	0			
WILMINGTON PORTER RESVR	43.1	27.2	35.2	2.6	74 24	12 8	831	0 0	5 20	0 0	2.48	-.52	1.10 12	1.1	T	5	4	1	1			
--DIVISIONAL DATA-->			36.6	3.1							2.30	-.57		.2								
SOUTHERN 02																						
BRIDGEVILLE 1 NW	46.5	28.0	37.3	1.3	74 24	13 8	770	0 0	1 21	0 0	2.98	-.09	1.12 12	.0	2	1	5	3	1			
DOVER	47.2	29.6	38.4	2.0	77 24	15 8	742	2 0	2 21	0 0	2.44	-.42	.98 12	.0	T		3	3	0			
GEORGETOWN 5 SW	44.9	27.0	36.0	2	75 25	9 9	807	2 0	3 22	0 0	2.97	-.05	1.08 2	1.0	1	1	4	3	1			
LEWES	45.9	29.7	37.8	1.7	76 24	15 8	756	1 0	2 22	0 0	2.56	-.77	1.02 1	.0	0		5	4	1			
MILFORD 4 SE	45.6	28.1	36.9	1.1	76 24	16 8+	781	0 0	3 20	0 0	2.46	-.67	.93 1	.0	0		3	3	0			
--DIVISIONAL DATA-->			37.3	1.2							2.68	-.46		.3								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

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 STATE PARK	3.61	.84	.42	.02		.09	.65						.70			
PRINCESS ANNE	3.90	.71	.49			.05							2.08			
SALISBURY	2.87	.53	.47	.02		.06	.07						1.38			
SALISBURY FAA AP	3.49	.99	.51			.10	.01						1.52			
SNOW HILL 4 N	3.12	.76	.45	.01		.02	.06						1.08			
CENTRAL EASTERN SHORE 02																
CAMBRIDGE WTR TRMT PL	3.13	1.00	.56			.05	.06						1.23			
DENTON 2 E	2.98	.96	.50	T		.03	.08						1.33			
ROYAL OAK 2 SSW	3.40	1.08	.52	.02		.05	.10						1.43			
VIENNA	3.42	1.09	.53										1.60			
LOWER SOUTHERN 03																
LA PLATA 1 W	3.34	1.07	.44			.14	.03						1.34			
MECHANICSVILLE 5 NE	3.81	.97	.56			.16							1.54			
OWINGS FERRY LANDING	3.54	1.05	.51	T		T	T						1.79			
PATUXENT RIVER	3.39	1.12	.25			T	T						1.24			
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS	3.77	1.56	.54			T	.22						1.30			
BALTIMORE WSO AP	3.03	.95	.49			.19	.01						1.32			
BELT'SVILLE	3.67	.55	.03	.07			.28						1.08	.47		
COLLEGE PARK	3.68	.78	.80				.26						1.59			
DALECARLIA BELSVR D C	3.41	.92	.58	.04		.03	.17						1.50	.05	T	
GLENN DALE BELL STN	3.33	.86	.58	.05		T	.17						1.42		T	
LAUREL 3 W	3.01	1.12	.48		.30	T							1.11			
NATIONAL ARBORETUM D C	3.02	.48	.11	.20			.18						1.08	.72		
UPPER MARLBORO 3 NNW	3.37	.57	.95	.05			.17						1.90	.55		
NORTHERN EASTERN SHORE 05																
CENTREVILLE	2.97	.90	.50			T	.07						1.50			
CHESTERTOWN	3.35	.87	.42			.17	.03						1.70			
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FLO	2.63	.56	*	*	.57	T	.19						1.31		T	
BALTIMORE WSO CI	3.35	.89	.49			.13	.06						1.72			
BENSON POLICE BARRACKS	2.71	.48	.11	.10		.05	.14						1.75	.03		
BOYDS 2 NW	2.82	.75	.08				.45						1.50			
BRIGHTON DAM	3.51	1.04	.44			.23							1.80			
CATOCTIN MOUNTAIN PARK	2.89	.57	.42	.01		.08	.23						1.58			
CLARKSVILLE 3 NNE	3.14	.75	.56	.03		.03	.17						1.56		T	
CONOWINGO DAM	2.48	.18	.76	T			.25						1.12	1.15		
DAMASCUS 2 SW	3.26	.77	.43	T		.02	.19						1.80			
EMMITSBURG 2 SE	3.40	.50	.30			.20	.30						2.00			
FREDRICK POLICE BRKS	3.18	.59	.30			.02	.42						1.75			
FREDRICK 3 E	2.66	.35	.56	T			.38						1.90	.42		
PARKTON 2 SW	3.46	.78	.43			.26							1.85	.05		
POTOMAC FILTER PLANT	3.34	.85	.92			.29							1.83			
ROCKVILLE 1 NE	3.38	.96	.27			.16							1.92			
TOWSON																
UNIONVILLE	3.00	.65	.41			.02	.18						1.74			
WESTMINSTER POLICE BRK	2.69	.56	.45	.05			.05						1.50		T	
WOODSTOCK	3.57	.85	.50	.10		T	.28						1.78	.02		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>MARYLAND</b>																
<b>SOUTHERN EASTERN SHORE 01</b>																
ASSATEAGUE STATE PARK		.10									.79					
PRINCESS ANNE		.07									.50					
SALISBURY		.04									.30	T				
SALISBURY FAA AP		.06								T	.30	T				
SNOW HILL 4 N		.11				.01					.62	T				
<b>CENTRAL EASTERN SHORE 02</b>																
CAMBRIDGE WTR TRMT PL											.23					
DENTON 2 E											.08					
ROYAL OAK 2 SSW											.20					
VIENNA											.20					
<b>LOWER SOUTHERN 03</b>																
LA PLATA 1 W		T									.32	T				
MECHANICSVILLE 5 NE		T									.58	T				
OWINGS FERRY LANDING											.19					
PATUXENT RIVER		T								.03	.75					
<b>UPPER SOUTHERN 04</b>																
ANNAPOLIS POLICE BRKS											.15					
BALTIMORE WSO AP										T	.07	T				
BELTSVILLE											.19	T				
COLLEGE PARK											.20	T				
DALECARLIA RESVR D C											.17					
GLENN DALE BELL STN											.25					
LAUREL 3 W											T					
NATIONAL ARBORETUM D C											.22		.03			
UPPER MARLBORO 3 NNW												.18	T			
<b>NORTHERN EASTERN SHORE 05</b>																
CENTREVILLE											.16	T				
CHESTERTOWN																
<b>NORTHERN CENTRAL 06</b>																
ABERDEEN PHILLIPS FLD											T		T			
BALTIMORE WSO CI											.06					
BENSON POLICE BARRACKS											.03		.02			
BOYDS 2 NW											.04					
BRIGHTON DAM											T					
CATOCTIN MOUNTAIN PARK																
CLARKSVILLE 3 NNE											.04		T			
CONOWINGO DAM											.02		T			
DAMASCUS 2 SW										T	.05					
EMMITSBURG 2 SE										T	.10					
FREDRICK POLICE BRKS										T	.10					
FREDERICK 3 E											.05					
PARKTON 2 SW											.09		T			
POTOMAC FILTER PLANT											.06		T			
ROCKVILLE 1 NE											.07		T			
TOWSON																
UNIONVILLE																
WESTMINSTER POLICE BRK											.08					
WOODSTOCK											.04					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
APPALACHIAN MOUNTAIN CUMBERLAND 2	07	2.26	.20	.52	.08		.03	T					.98	.35		
EDGEMONT		4.42	.20	.73	.12		.31						1.18	1.76		
FROSTBURG 2		3.74	.28	.61	.13		.06	.06	.03	.14	T		.66	1.49	.03	.01
HAGERSTOWN		2.46	.48	.21	T	.01	.19						1.42			
HANCOCK FRUIT LAB		3.03	.44	.21	.02	T	.12						2.05	.05		
ALLEGHENY PLATEAU MC HENRY 2 NW	08	2.59	.24	.60	.17		.18	.12	.04	T			.25	.51	.10	.12
MERRILL		2.68	.35	.37	.07		.08	T	.02				1.05	.55		
OAKLAND 1 SE		2.38	.48	.38	.24	.02	.15	T	T				.74	.04	.02	.03
SAVAGE RIVER DAM		2.16	.32	.10	T		.15	T	T	T			.82	.57	T	T
DELAWARE																
NORTHERN MIDDLETOWN 1 WSW	01	2.31	.61	.45		.13							1.06			
NEWARK UNIVERSITY FARM		2.35	.21	.58	.08		.43						1.05			
WILMINGTON WSO AP	R	2.05	.70	.32		.17	.01						.85			
WILMGTON PORTER RESVR		2.48	.62	.44		.27	T						1.10			
SOUTHERN																
BRIDGEVILLE 1 NW	02	2.98	.99	.62	.03	T	.10						1.12			
DOVER		2.44	.80	.52	.05	T	.03						.98			
GEORGETOWN 5 SW		2.97	.66	1.08	.01		.09						.31	.71		
LEWES		2.56	1.02	.51			.03						.84			
MILFORD 4 SE		2.46	.93	.59		.03							.83			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (CONT)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APPALACHIAN MOUNTAIN CUMBERLAND 2 EDGEMONT FROSTBURG 2 HAGERSTOWN HANCOCK FRUIT LAB 07		T	T				T	.01			.10 .12 .18 .15 .14	.02	T .03			
ALLEGHENY PLATEAU MC HENRY 2 NW MERRILL OAKLAND 1 SE SAVAGE RIVER DAM 08		T					.02 .03	.06 .01		.01	.16 .19 .22 .18	T .03 .02 .02	.02	T		
DELAWARE																
NORTHERN MIDDLETOWN 1 WSW NEHARK UNIVERSITY FARM WILMINGTON WSO AP WILMINGTON PORTER RESVR 01			T				T				.06 .03	T .02				
SOUTHERN BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES MILFORD 4 SE 02											.12 .06 .11 .16 .08	T T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH																															AVERAGE				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
MARYLAND																																				
SOUTHERN EASTERN SHORE 01																																				
ASSATEAGUE STATE PARK	MAX	42	39	37	38	42	46	41	42	34	44	44	48	46	46	49	45	41	52	61	56	47	60	59	65	76	68	65	59					49.7		
	MIN	31	35	23	16	20	21	22	17	17	21	20	32	31	28	22	23	28	30	33	31	21	37	42	44	48	41	41	27					28.6		
	OBS																																			
PRINCESS ANNE	MAX	39	38	36	35	35	39	39	33	33	39	51	56	41	43	42	38	41	49	52	51	54	68	69	74	72	67	61	55					48.2		
	MIN	33	35	23	21	19	31	28	13	19	20	11	30	29	27	23	19	23	22	31	27	19	37	47	49	60	42	45	26					28.9		
	OBS																																			
SALISBURY	MAX	38	37	35	35	34	39	37	34	34	40	49	54	40	42	40	38	40	50	55	50	55	67	71	75	73	56	60	50					47.4		
	MIN	33	33	21	18	20	30	26	17	19	20	19	34	29	25	25	20	25	25	32	28	21	36	48	56	51	44	45	26					29.5		
	OBS																																			
SALISBURY FAA AP	MAX	36	35	32	33	35	39	34	27	32	38	47	54	38	43	40	38	40	48	54	47	53	67	71	75	68	49	60	45					45.6		
	MIN	34	32	21	19	20	27	20	17	18	21	17	33	29	23	23	21	27	26	35	24	20	39	50	58	47	42	37	27					28.8		
	OBS																																			
SNOW HILL 4 N	MAX	39	37	36	34	37	40	38	33	33	40	47	51	41	43	43	41	41	50	55	51	53	67	71	75	74	57	60	53					47.9		
	MIN	35	35	23	22	18	32	28	16	19	21	17	32	30	23	26	19	24	23	29	26	18	31	43	54	57	43	45	25					29.1		
	OBS																																			
CENTRAL EASTERN SHORE 02																																				
CAMBRIDGE WTR TRMT PL	MAX	36	36	36	33	33	36	36	35	32	37	44	53	42	44	44	41	46	47	52	51	52	69	72	72	78	56	59	54					47.4		
	MIN	32	32	22	19	20	29	26	18	19	22	19	34	29	24	23	25	26	27	27	31	22	39	45	52	52	42	45	28					29.6		
	OBS																																			
DENTON 2 E	MAX	37	36	32	33	32	37	35	29	33	39	44	51	39	42	39	36	43	48	53	50	53	69	70	76	75	52	59	48					46.1		
	MIN	32	32	19	12	16	28	21	15	18	18	17	36	28	22	18	18	25	26	33	24	19	39	48	53	50	40	44	22					27.6		
	OBS																																			
ROYAL OAK 2 SSW	MAX	36	36	33	33	31	37	35	33	33	38	45	50	39	42	39	36	42	47	52	49	53	67	70	75	70	52	59	47					45.7		
	MIN	33	32	22	16	17	29	26	17	19	22	19	30	30	26	23	22	29	28	35	28	21	39	48	52	52	42	43	28					29.6		
	OBS																																			
VIENNA	MAX	37	39	35	33	41	39	39	28	34	38	50	56	41	43	40	41	41	50	55	50	53	60	70	72	63	58	62	62					47.5		
	OBS																																			
	MIN	34	33	22	18	22	31	26	18	19	21	20	35	30	26	25	22	22	30	31	30	22	38	47	52	56	42	44	27					30.1		
	OBS																																			
LOWER SOUTHERN 03																																				
LA PLATA 1 W	MAX	38	37	34	34	31	38	38	29	33	40	48	50	42	44	42	39	44	52	54	61	57	71	76	81	72	53	59	50					48.1		
	MIN	33	34	21	14	18	29	26	15	18	20	19	35	28	21	20	17	25	21	37	27	22	44	51	55	53	41	44	27					29.1		
	OBS																																			
MECHANICSVILLE 5 NE	MAX	37	36	33	33	31	39	37	32	35	41	44	52	41	44	41	39	44	52	55	50	56	71	75	81	73	51	61	47					47.5		
	MIN	32	33	22	16	16	28	27	17	18	20	17	35	28	22	20	16	24	24	34	26	19	42	52	55	51	41	45	25					28.8		
	OBS																																			
OWINGS FERRY LANDING	MAX	37	37	37	35	31	38	37	33	34	42	46	52	42	44	41	39	45	52	55	51	55	71	74	80	77	52	60	49					48.1		
	MIN	32	32	21	14	16	30	24	17	19	20	17	33	28	21	19	16	23	25	34	26	19	41	49	53	52	40	44	23					28.1		
	OBS																																			
PATUXENT RIVER	MAX	36	36	33	33	32	38	39	29	34	37	42	53	42	46	39	37	44	49	57	46	48	71	75	81	70	46	64	43					46.4		
	MIN	33	32	24	20	26	30	27	18	20	22	19	34	29	25	21	23	27	26	34	25	22	36	49	52	46	41	36	30					29.5		
	OBS																																			
UPPER SOUTHERN 04																																				
ANNAPOLIS POLICE BRKS	MAX	37	37	34	33	30	37	36	35	34	40	43	49	40	43	41	35	48	51	55	53	50	70	74	80	79	60	60	50					47.6		
	MIN	33	32	22	12	19	29	25	16	18	19	21	35	29	25	24	19	28	28	36	28	24	38	43	46	52	42	45	28					29.1		
	OBS																																			
BALTIMORE WSO AP	MAX	42	39	33	38	33	40	35	25	34	40	48	50	41	44	41	40	49	52	53	52	55	70	74	79	71	47	57	46					47.4		
	MIN	36	30	23	17	21	31	18	16	20	20	25	34	30	25	25	20	26	33	38	32	28	39	48	55	46	42	34	26					29.9		
	OBS																																			
BELTSVILLE	MAX	35	39	33	29	38	32	37	35	25	32	38	47	49	41	43	39	37	47	50	52	49	56	62	68	79	58	52	56					44.9		
	MIN	32	32	19	13	16	23	25	15	14	13	18	26	29	22	20	16	18	30	35	24	20	30	41	47	51	41	42	20					26.1		
	OBS																																			
COLLEGE PARK	MAX	38	40	34	34	36	36	39	36	25	32	39	45	51	43	44	41	38	49	53	54	50	57	72	74	82	58	53	57					46.8		
	MIN	33	32	14	14	19	19	26	17	17	20	20	25	30	24	22	17	22	31	37	25	22	43	53	57	52	42	45	24					28.6		
	OBS																																			
DALECARLIA RESVR D C	MAX	41	40	33	35	32	39	38	32	32	38	46	50	42	44	42	39	50	51	54	49	57	71	76	81	79	55	59	48					48.3		
	MIN	24	27	22	11	14	25	17	14	15	17	16	29	25	17	16	22	22	22	32	21	23	41	57	42	47	38	44	23					25.8		
	OBS																																			
GLENN DALE BELL STN	MAX	38																																		

# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH																															AVERAGE						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
LAUREL 3 W	MAX MIN OBS	36 32	35 25	30 16	34 24	32 27	38 22	36 14	32 12	31 20	38 11	46 20	49 30	41 25	42 26	39 21	37 16	48 23	49 24	50 31	49 26	53 29	70 30	73 34	79 35	72 33	54 32	57 32	46						46.3 23.5			
NATIONAL ARBORETUM D C	MAX MIN OBS	35 29	39 30	38 14	30 13	34 16	32 18	39 25	35 16	34 16	34 18	40 20	46 19	51 28	43 19	40 18	41 17	30 19	48 31	53 29	54 21	53 21	56 21	70 47	76 52	80 54	56 41	59 41	59 41	58						46.6 25.8		
UPPER MARLBORO 3 NNW	MAX MIN	35 24	38 32	34 20	30 14	35 15	32 22	38 25	36 16	27 17	34 19	40 17	46 20	50 27	40 20	42 18	41 16	38 16	47 27	50 31	54 23	50 18	56 22	70 48	75 51	80 54	59 41	50 41	59 22							45.9 25.6		
NORTHERN EASTERN SHORE 05	MAX MIN	38 32	37 32	34 20	36 13	32 16	39 26	36 22	37 19	35 16	37 20	48 19	52 33	42 23	45 23	41 24	44 25	42 27	51 20	52 29	55 26	54 19	69 30	72 49	74 41	71 47	63 40	58 42	51 24							48.0 27.0		
CHESTERTOWN	MAX MIN	35 33	35 30	30 19	33 14	30 18	35 27	33 19	25 16	32 20	37 22	46 20	51 34	40 30	42 26	37 25	36 21	43 27	50 30	52 33	45 27	52 23	65 41	71 48	75 55	68 47	48 41	56 35	44 24							44.5 28.8		
NORTHERN CENTRAL 06	MAX MIN OBS	38 34	40 35	34 22	33 17	33 21	35 27	35 26	32 16	32 22	39 22	42 21	49 40	40 27	42 24	40 26	48 24	50 29	53 30	51 37	50 25	50 21	62 44	73 46	79 49	71 50	58 42	58 44	50 25							47.1 30.2		
BALTIMORE WSO CI	MAX MIN	41 36	38 29	32 20	38 18	33 24	39 30	38 19	29 17	34 20	40 23	45 30	52 36	42 32	48 28	42 28	41 23	53 30	56 34	56 38	51 33	54 32	72 43	79 53	84 54	74 43	52 46	60 35	50 28							49.0 31.8		
BENSON POLICE BARRACKS	MAX MIN	38 28	38 26	32 12	35 9	35 9	36 22	34 17	30 9	31 11	37 11	45 16	46 29	38 22	42 19	40 15	36 11	47 18	50 18	50 26	50 18	50 22	65 33	72 37	78 37	77 44	55 36	55 39	50 18							46.1 21.9		
BOYDS 2 NW	MAX MIN	36 31	34 27	29 15	33 9	31 18	36 26	35 21	26 14	29 15	34 17	43 22	48 38	39 26	39 20	38 31	40 16	46 30	49 34	50 36	47 26	55 26	63 41	71 48	78 52	75 45	53 40	54 42	44 22							44.8 28.0		
CATOCTIN MOUNTAIN PARK	MAX MIN OBS	33 29	33 24	25 10	28 7	27 12	35 21	30 16	19 8	23 11	29 13	37 20	43 29	39 23	39 23	32 19	29 17	39 13	40 22	41 24	40 32	41 21	49 29	58 39	63 45	73 49	70 40	62 32	37 16							39.8 23.0		
CLARKSVILLE 3 NNE	MAX MIN	38 33	38 31	32 17	36 5	32 8	38 28	36 22	31 11	30 17	35 17	43 17	48 34	39 27	42 21	39 16	38 13	49 18	50 26	52 32	49 20	55 17	68 36	75 40	80 37	72 48	51 41	55 43	47 18							46.4 24.8		
CONOWINGO DAM	MAX MIN OBS	38 33	35 27	30 16	33 10	34 12	38 25	32 17	23 13	29 20	37 21	41 19	44 34	37 27	42 21	35 20	35 17	47 22	47 23	47 23	48 21	48 21	56 35	68 38	75 41	51 42	47 40	49 33	41 25							42.3 25.1		
DAMASCUS 2 SW	MAX MIN	38 31	34 27	27 14	31 7	30 16	36 25	34 18	20 12	28 14	33 16	41 21	46 32	37 27	39 21	36 19	35 15	47 25	47 27	49 36	46 25	53 28	65 42	70 48	78 51	72 45	51 39	53 36	42 18							43.5 26.3		
EMMITSBURG 2 SE	MAX MIN	35 29	35 25	30 10	29 8	27 3	40 17	36 19	22 11	30 15	37 14	38 16	48 32	35 27	37 22	36 20	35 12	46 21	48 25	48 25	54 18	54 17	63 34	68 36	78 38	74 42	55 37	52 38	46 17							43.9 22.0		
FREDRICK POLICE BRKS	MAX MIN	36 32	36 29	30 18	32 7	29 13	38 24	38 23	27 10	30 17	36 19	39 22	50 34	38 30	40 25	50 24	48 18	49 26	49 28	50 35	48 25	57 23	64 43	71 47	79 50	79 52	55 41	55 46	48 24							45.5 28.0		
PARKTON 2 SW	MAX MIN	36 32	33 23	27 10	31 4	30 9	36 23	32 12	24 8	31 15	34 17	40 18	47 31	35 25	39 19	36 17	35 11	45 19	47 23	49 26	46 22	52 23	65 36	71 42	77 43	71 41	50 39	55 29	43 16							42.4 22.6		
ROCKVILLE 1 NE	MAX MIN	38 33	34 28	28 15	30 10	30 13	36 28	32 14	21 13	28 15	35 17	45 19	50 32	38 28	41 22	36 21	38 15	49 28	50 29	51 31	48 25	55 20	68 46	75 50	82 60	71 46	52 43	56 31	44 20							45.0 26.9		
TOWSON	MAX MIN																																					M
UNIONVILLE	MAX MIN OBS	37 31	34 27	32 15	32 -4	30 6	36 21	39 19	23 5	31 12	36 13	44 17	49 33	38 28	39 26	37 19	35 12	47 20	49 21	51 30	48 18	54 17	66 39	71 36	79 42	64 42	56 40	55 38	48 16							45.0 22.8		
WESTMINSTER POLICE BRK	MAX MIN OBS	36 32	35 27	29 14	29 9	30 15	35 20	38 20	26 12	29 20	35 16	38 22	38 34	38 27	35 23	36 21	31 15	43 23	45 33	44 35	42 20	50 44	59 39	68 46	76 51	75 44	49 39	46 42	45 20							42.1 26.9		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH																															AVERAGE			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
WOODSTOCK	MAX	39	35	32	35	32	36	33	27	31	36	42	48	40	40	38	36	48	50	50	48	55	67	73	79	75	51	55	45				45.6		
	MIN	32	30	17	7	11	27	23	13	16	18	20	33	28	23	20	16	22	27	35	23	19	39	45	48	47	40	43	20				26.5		
APPALACHIAN MOUNTAIN 07																																			
CUMBERLAND 2	MAX	35	35	32	32	28	36	32	22	29	42	44	48	35	34	34	34	45	48	48	52	55	58	73	77	72	52	49	52				44.0		
	MIN	26	14	-1	-1	15	20	12	12	13	13	27	27	23	22	17	18	25	25	25	23	23	38	39	40	40	37	21	21				21.9		
FROSTBURG 2	MAX	33	32	28	23	28	33	33	19	15	21	39	38	41	23	28	24	33	37	41	39	43	49	52	65	70	46	47	44				36.6		
	MIN	15	20	8	4	-1	12	12	-1	0	0	8	19	20	15	11	9	4	21	13	18	13	22	37	42	38	32	31	18				15.7		
HAGERSTOWN	MAX	35	33	26	31	29	40	33	21	29	35	41	48	34	38	35	35	48	42	47	48	56	64	72	81	74	54	52	44				43.8		
	MIN	31	26	13	2	10	20	19	12	15	12	23	33	28	23	20	15	26	27	37	23	24	42	49	52	43	40	38	19				25.8		
HANCOCK FRUIT LAB	MAX	36	35	30	30	30	39	37	20	27	37	41	47	40	32	32	32	47	47	45	49	56	56	73	81	78	52	51	48				43.9		
	MIN	32	28	10	-8	5	22	18	14	13	7	22	33	28	24	18	12	14	19	29	21	18	35	40	35	44	39	37	17				22.4		
ALLEGHENY PLATEAU 08																																			
MC HENRY 2 NW	MAX	37	32	26	17	29	33	30	17	12	16	32	39	40	21	26	23	29	39	37	37	42	53	53	62	67	43	47	38				34.9		
	MIN	26	17	5	3	5	15	10	2	2	2	8	26	15	11	11	7	7	18	18	19	19	26	41	45	33	32	34	15				16.9		
OAKLAND 1 SE	MAX	36	27	29	23	28	33	24	12	22	37	40	42	32	25	21	24	38	40	35	47	54	49	61	69	42	50	50	42				36.9		
	MIN	27	20	5	-2	4	23	12	4	3	-18	18	27	16	14	12	9	18	17	30	8	7	35	32	30	35	32	32	15				16.0		
SAVAGE RIVER DAM	MAX	33	35	29	20	26	34	34	23	22	25	37	40	43	27	30	28	35	40	44	40	45	50	50	54	72	48	47	43				37.6		
	MIN	26	25	11	-7	-8	14	15	9	-3	5	9	26	21	18	17	13	14	16	16	18	17	19	32	29	34	36	34	20				17.0		
DELAWARE																																			
NORTHERN 01																																			
MIDDLETOWN 1 WSW	MAX	37	38	33	34	32	35	34	41	30	38	43	50	42	47	44	42	46	49	52	50	53	66	72	75	69	55	58	50				47.0		
	MIN	32	31	19	12	16	26	24	14	19	20	19	31	27	24	26	28	34	20	30	24	20	35	46	47	48	40	44	22				27.8		
NEWARK UNIVERSITY FARM	MAX	37	37	33	32	32	35	32	33	30	36	42	50	39	42	34	35	46	48	51	45	53	70	70	76	73	65	65	54				46.3		
	OBS																																		
	MIN	33	30	17	13	14	25	23	13	19	20	20	33	26	24	23	17	22	25	30	25	20	32	44	43	48	38	40	23				26.4		
	OBS																																		
WILMINGTON WSO AP	RMAX	40	38	30	35	34	37	34	27	33	39	47	54	40	43	39	37	50	49	54	49	52	65	72	78	71	51	61	45				46.6		
	MIN	35	30	18	13	18	29	18	14	20	20	22	36	32	28	25	19	26	28	30	28	24	37	47	47	48	44	32	22				28.2		
WILMINGTON PORTER RESVR	MAX	37	35	28	34	32	37	30	20	27	37	43	49	38	40	35	35	44	46	49	44	49	63	67	74	68	48	57	42				43.1		
	OBS																																		
	MIN	33	27	16	14	18	25	16	12	18	20	23	35	30	26	23	20	28	30	32	27	24	37	37	49	43	42	33	23				27.2		
	OBS																																		
SOUTHERN 02																																			
BRIDGEVILLE 1 NW	MAX	36	36	34	33	34	36	36	30	33	39	47	51	41	42	40	38	43	49	52	51	54	66	70	74	73	53	60	50				46.5		
	MIN	32	33	20	15	17	29	23	13	16	19	19	32	29	24	21	20	24	26	29	26	20	34	46	56	52	41	45	23				28.0		
DOVER	MAX	38	38	34	32	35	37	36	33	31	39	42	50	43	42	42	38	44	48	53	52	53	67	71	77	71	56	60	59				47.2		
	MIN	33	32	19	16	19	28	24	15	19	20	20	32	30	26	26	20	26	29	31	28	21	37	59	56	52	41	44	26				29.6		
GEORGETOWN 5 SW	MAX	38	35	35	30	33	35	37	33	26	31	38	53	52	40	42	39	38	42	48	52	45	54	67	70	75	60	49	60				44.9		
	MIN	32	33	21	15	16	29	24	16	9	17	17	20	29	23	21	20	23	25	30	24	17	24	49	55	58	41	43	25				27.0		
LEWES	MAX	36	36	33	29	37	35	34	33	32	35	43	49	41	44	41	36	42	45	52	50	52	68	72	76	75	51	60	49				45.9		
	MIN	32	32	23	22	17	30	24	15	20	20	19	32	29	25	28	22	25	32	31	32	20	36	50	55	48	41	43	29				29.7		
MILFORD 4 SE	MAX	35	35	33	32	34	35	35	29	31	39	40	50	41	44	40	38	44	49	52	45	54	67	71	76	72	49	61	45				45.6		
	MIN	33	33	20	16	16	29	24	16	20	20	20	31	26	24	24	20	25	27	27	27	20	35	50	51	49	42	39	24				28.1		

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	DAY OF MONTH																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
EMMITSBURG 2 SE	SNOWFALL	T	3.0			1.0	2.0																											
	SN ON GND	2	5	5	5	5	5	4	4	3	3	3	T	T	T	T	T	T	T	T	T	T												
FREDRICK POLICE BRKS	SNOWFALL		2.0				1.0																											
	SN ON GND	-	3	2	2	2	3	3	3	2																								
PARKTON 2 SW	SNOWFALL		4.2				6																											
	SN ON GND	1	4	4	3	4	3	3	3	3	2	T	T	T	T	T	T	T	T	T	T	T												
ROCKVILLE 1 NE	SNOWFALL		2.0																															
	SN ON GND		2	2	2	1	1	1	1	1																								
UNIONVILLE	SNOWFALL	3.0	2.0																															
	SN ON GND																																	
WOODSTOCK	SNOWFALL		3.0	5			5																											
	SN ON GND	4	3	3	2	2	2	2	2	2	2	1																						
APPALACHIAN MOUNTAIN																																		
CUMBERLAND 2	SNOWFALL	1.5	4.0	2.0									2.0	1.0																				
	SN ON GND	4	7	7	5	5	5	5	4	4	4	3	3	1	1	1	1																	
FROSTBURG 2	SNOWFALL	2.5	8.0	2.0				1.5	1.5	2.0	T		5.0	2.5	5	.3	T	T																
	SN ON GND	24	32	34	33	31	30	31	32	34	33	30	34	30	30	30	30	28	26	24	22	19	18	10	4	T	T	T	T	T				
HANCOCK FRUIT LAB	SNOWFALL	3.0	2.0	T			1.0																											
	SN ON GND	5	7	6	6	6	6	5	5	5	5	4	1	1	1	1	T	T																
ALLEGHENY PLATEAU																																		
MC HENRY 2 NW	SNOWFALL	2.0	8.0	2.5			1.0	1.5	.5	T			3.0	2.0	1.0	1.5																		
	SN ON GND	19	25	26	26	25	25	25	25	24	22	20	22	20	20	21	21	20	18	16	15	14	12	8	6	3	1	T	T					
OAKLAND 1 SE	SNOWFALL	3.0	6.0	2.0			1.0	1.0	2.0	1.0			9.0	4.0	2.0	3.0	T																	
	SN ON GND	13	19	21	21	21	21	22	22	23	23						20	20	15	10	10	5	5	2	T	T	T	T	T					
SAVAGE RIVER DAM	SNOWFALL	1.0	3.0	T			1.0	T	T	T																								
	SN ON GND	15	18	18	17	17	18	17	16	16	15	14	15	14	14	13	13	13	12	10	9	8	7	7	5	3	1							
DELAWARE																																		
NORTHERN																																		
WILMINGTON WSO AP	SNOWFALL		4			3	T																											
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T																					
	WTR EQUIV																																	
WILMGTON PORTER RESVR	SNOWFALL		1			1.0																												
	SN ON GND	T		T	T	1	T																											
SOUTHERN																																		
BRIDGEVILLE 1 NW	SNOWFALL																																	
	SN ON GND	2	T	T	T	T	T	T	T	T	T	T																						
DOVER	SNOWFALL					T																												
	SN ON GND		T	T																														
GEORGETOWN 5 SW	SNOWFALL	1.0																																
	SN ON GND	1																																

SNOWFALL: INCLUDES SNOW AND ICE  
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL  
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX.



# STATION INDEX

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL		STD TIME		
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
DELAWARE											
BRIDGEVILLE 1 NW	1330	00	SUSSEX	38 45	75 37W	50	17	17		H	WILLIAM M RAY
DOVER	2730	00	KENT	39	75 31W	30	17	17		H	STATE DIV OF HIGHWAYS
GEORGETOWN 5 SW	3570	00	SUSSEX	38 38	75 27W	45	8	8		8 C	UNIV OF DEL SUBSTATION
LEXES	3320	00	SUSSEX	38 46	75 8W	15	17	17		H	BOARD OF PUBLIC WORKS
MIDDLETOWN 1 NSW	5852	00	NEW CASTLE	39 26	75 45W	60	16	16		H	PIONEER HIBRED CORN CO
MILFORD 4 SE	5915	00	SUSSEX	38 54	75 28W	30	17	17		H	DAVID S SCHLOTT
NEWARK UNIVERSITY FARM	6410	00	NEW CASTLE	39 40	75 44W	90	17	17		17 C	UNIV OF DELAWARE
WILMINGTON WSO AP	9595	R	NEW CASTLE	39 40	75 36W	79	M	M		C	NATL WEATHER SERVICE
WILMGTN PORTER RESVR	9605	01	NEW CASTLE	39 46	75 32W	274	M	M		H	WATER DEPARTMENT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# REFERENCE NOTES

MARYLAND AND  
DELAWARE  
FEBRUARY 1985

## DEFINITIONS

**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.

**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 indicate 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.

**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 no. of days with .10, .50, 1.00 or more refers to water equivalents.

**WIND:** (As shown in "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.

**NORMALS:** The average value of the meteorological element over a time period. Effective 1 January 1983, the averaging period is 1951 to 1980. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

**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).

**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.

## 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 "Soil Temperatures" table.
- H Observations appear in "Snowfall and Snow on 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 month.

## SYMBOLS AND LETTERS USED IN THE DATA TABLES

BLANK entries in the "Monthly Summarized Data" table indicate no record. BLANK entries in the "Daily Precipitation" and "Snowfall and Snow on 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 checks, 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)

Additional information regarding the climate of this state may be obtained by writing to the National Climatic Data Center, Federal Building, Asheville, N. C. 28801-2696, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

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

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Data Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE FROM:  
THE NATIONAL CLIMATIC DATA CENTER, FEDERAL BUILDING,  
ASHEVILLE, N.C. 28801-2696

USCOMM-N0AA-ASHEVILLE, N.C. FEBRUARY 1985-0895



NOTE: Special Weather Summaries are provided by State Climatologist or other qualified agencies for inclusion in the published Climatological Data bulletin. These summaries are not included in the archived microfiche copies of the CD bulletin.

M A R Y L A N D & D E L A W A R E - F E B R U A R Y 1 9 8 5

Special Weather Summary

Mr. W. Joseph Moyer  
1123A, Jull Hall  
University of Maryland  
College Park, MD 20742

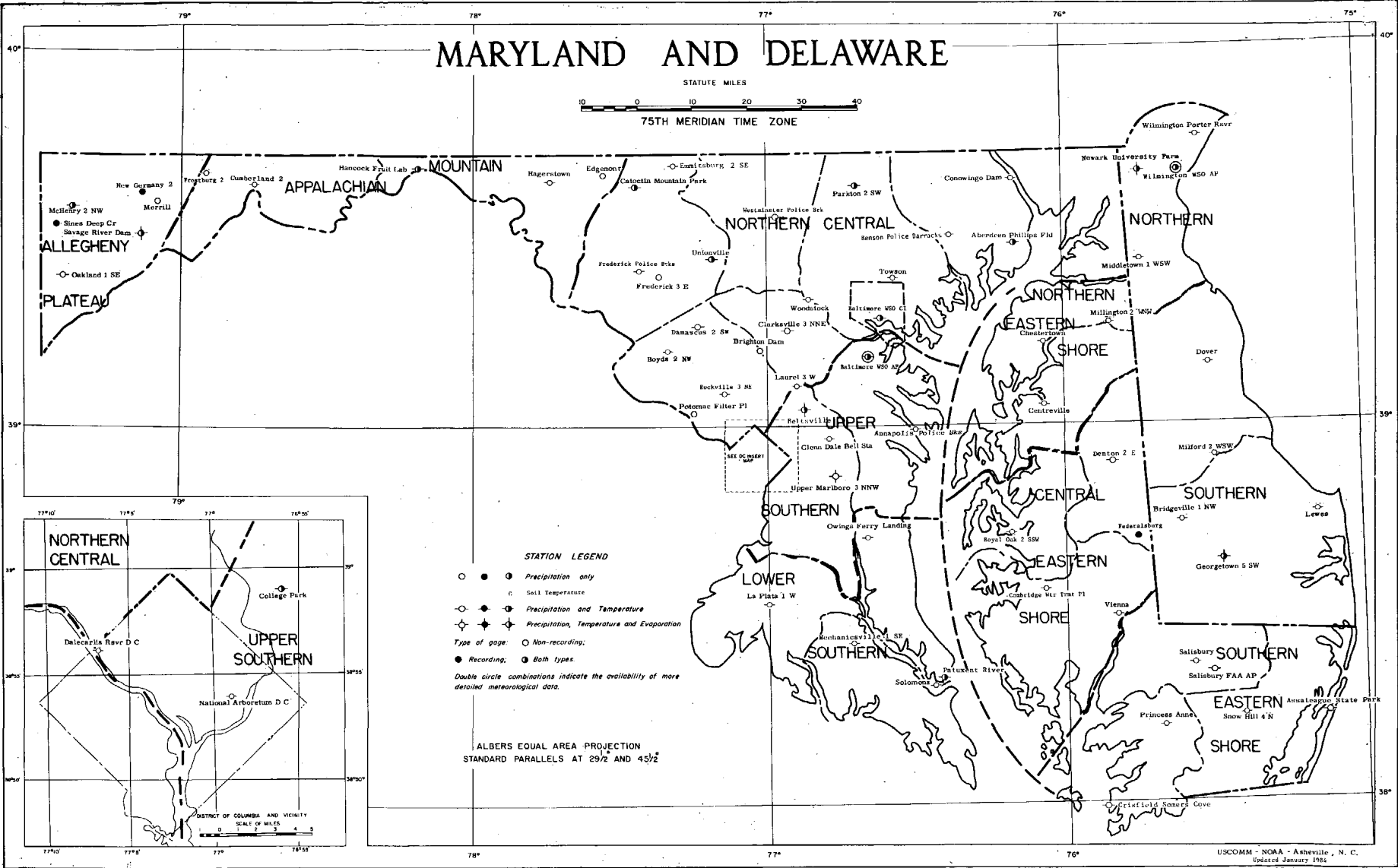
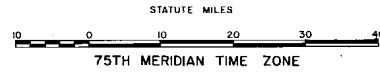
February 1985 was a warm month but not as warm as that of 1984. Confined mainly to the first half of the month, precipitation was near normal in Maryland and below normal in Delaware. Snowfall, near normal to above normal in western Maryland, was light elsewhere.

Monthly temperatures averaged  $35.5^{\circ}$  (normal,  $34.5^{\circ}$ ) for Maryland and  $37.1^{\circ}$  (normal,  $35.5^{\circ}$ ) for Delaware. Last year the monthly average was  $40.8^{\circ}$  for Maryland and  $41.7^{\circ}$  for Delaware. Stations whose monthly temperature averaged  $4^{\circ}$  above normal were found mostly in northeast Maryland and in northern Delaware. Temperatures during the first 16 days of the month averaged below normal but averaged much above normal during the last 12 days. Temperatures for the period of the 17th through the 27th averaged  $13^{\circ}$  above normal for both National Weather Service offices at Baltimore and Wilmington. The 3-day period of the 23rd through the 25th was especially warm, setting many high temperature records across the two-state area. The temperature average for this period was  $26^{\circ}$  above normal at Baltimore and  $23^{\circ}$  above normal at Wilmington. Many stations east of Garrett County recorded temperatures in the low 80's on the 24th.

Monthly precipitation totals averaged 3.20 inches (normal, 2.91 inches) for Maryland and 2.60 inches (normal, 3.08 inches) for Delaware. Many totals of 3 inches or greater, were found in both states. The greatest monthly total was 4 inches at Hollywood, St. Mary's County. On the 12th, rainfall, totaling 1 inch to 2.25 inches was reported across the two-state area except less than an inch along the Atlantic Coastal area. Moderate flooding, intensified by rains falling on frozen ground and existing snow cover, occurred especially in northern areas of both states. Strong wind gusts were also reported on this date, reaching 55 mph at Montgomery County College and Mount Airy, Carroll County. Rainfall after the 12th was very light. Except for southern areas of Maryland where totals reached up to 0.89 inch, most stations recorded less than 0.25 inch. The greatest total recorded in Delaware was 0.16 inch at Lewes. This lack of significant precipitation continued well into March.

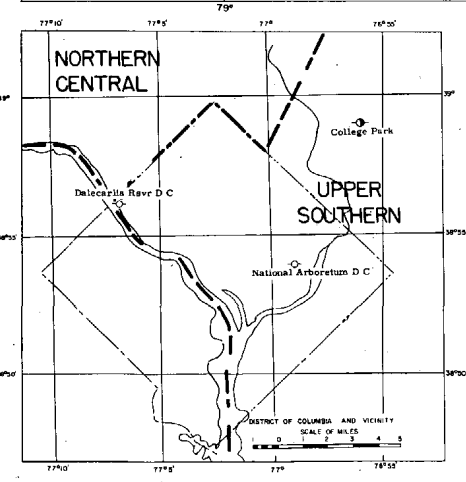
Snowfall was generally 1 inch or less in Delaware and in central and southern Maryland, 2 to 6 inches in northern Maryland east of the mountains and 5 to 34 inches in the west. The greatest total of 34 inches was recorded at Oakland, Garrett County.

# MARYLAND AND DELAWARE



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

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



# ***A STRIKING DEAL***



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\* ALASKA NOT AVAILABLE

**noaa**

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