



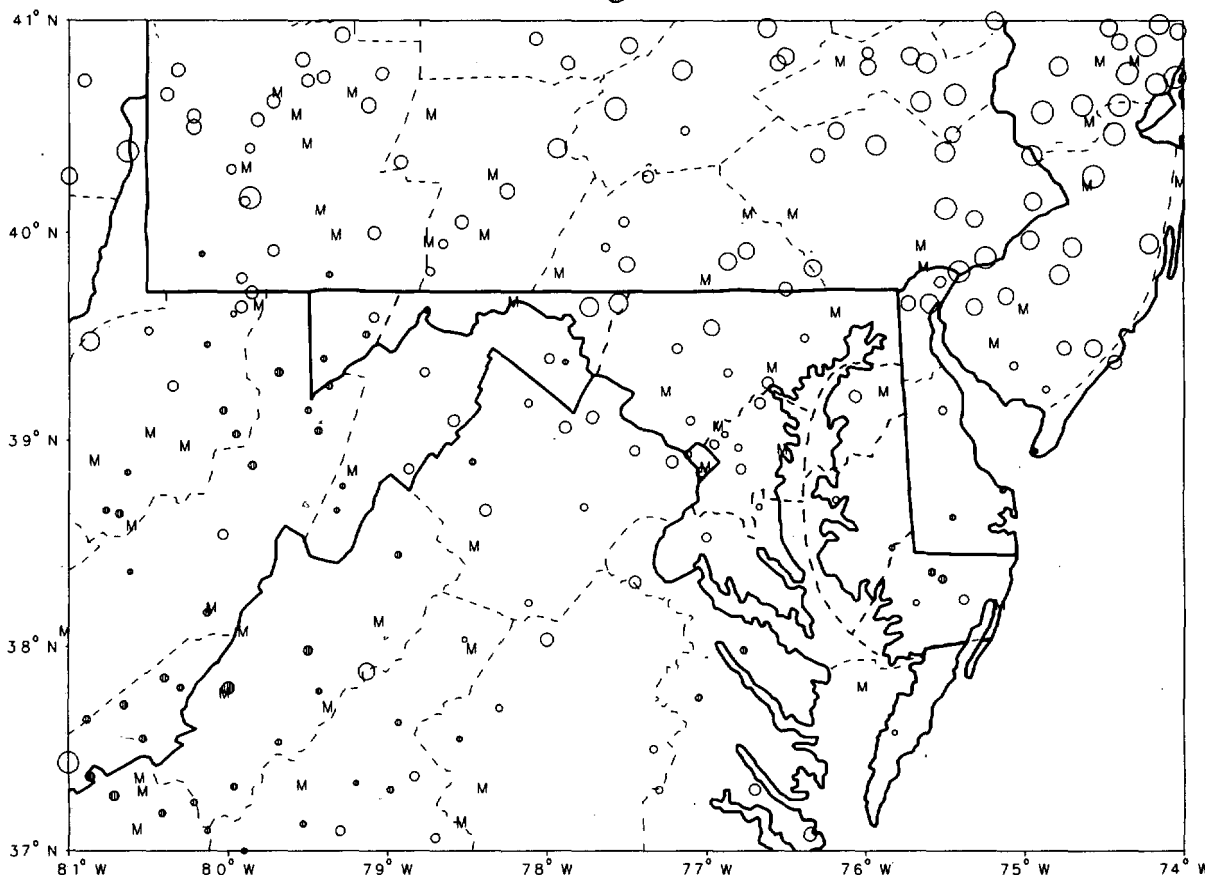
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# CLIMATOLOGICAL DATA MARYLAND AND DELAWARE

## FEBRUARY 1992 VOLUME 96 NUMBER 2

### MONTHLY PRECIPITATION DEPARTURE FROM INDIVIDUAL STATION NORMALS (1951-1980)

- M INCOMPLETE DATA FOR THE MONTH
- ∇ EXACTLY NORMAL
- ○ ○ ○ ○ 5,10,20... 50% OR MORE BELOW NORMAL
- ● ● ● ● 10,20,40... 100% OR MORE ABOVE NORMAL



CIRCLE DIAMETER IS PROPORTIONAL TO DEPARTURE ON A CONTINUOUS SCALE

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). IT IS COMPILED USING INFORMATION FROM WEATHER OBSERVING SITES SUPERVISED BY NOAA/NATIONAL WEATHER SERVICE AND RECEIVED AT THE NATIONAL CLIMATIC DATA CENTER (NCDC), ASHEVILLE, NORTH CAROLINA 28801."

*Kenneth D. Naalea*

DIRECTOR, NATIONAL CLIMATIC DATA CENTER

# noaa

NATIONAL  
OCEANIC AND  
ATMOSPHERIC ADMINISTRATION

NATIONAL  
ENVIRONMENTAL SATELLITE, DATA  
AND INFORMATION SERVICE

NATIONAL  
CLIMATIC DATA CENTER  
ASHEVILLE NORTH CAROLINA

# TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

MARYLAND  
HIGHEST TEMPERATURE 72  
LOWEST TEMPERATURE -16  
GREATEST TOTAL PRECIPITATION 4.35  
LEAST TOTAL PRECIPITATION 1.34  
GREATEST 1 DAY PRECIPITATION 1.40  
GREATEST TOTAL SNOWFALL 27.2  
GREATEST DEPTH OF SNOW OR ICE 14

DELAWARE  
HIGHEST TEMPERATURE 66  
LOWEST TEMPERATURE 10  
GREATEST TOTAL PRECIPITATION 3.72  
LEAST TOTAL PRECIPITATION 1.81  
GREATEST 1 DAY PRECIPITATION 1.25  
GREATEST TOTAL SNOWFALL 1.3  
GREATEST DEPTH OF SNOW OR ICE 2

FEBRUARY 23  
FEBRUARY 10

FEBRUARY 26  
FEBRUARY 10

FEBRUARY 23  
FEBRUARY 10

FEBRUARY 15  
FEBRUARY 14

UPPER MARLBORO 3 NNW  
OAKLAND 1 SE  
SALISBURY FAA ARPT  
HAGERSTOWN  
SALISBURY  
OAKLAND 1 SE  
MC HENRY 2 NW

GEORGETOWN 5 SW  
NEWARK UNIVERSITY FARM  
LEWES  
WILMINGTON WSO ARPT R  
GREENWOOD 2 NE  
2 STATIONS  
GEORGETOWN 5 SW

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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	.10 OR MORE	.50 OR MORE	1.00 OR MORE						
MARYLAND																											
SOUTHERN EASTERN SHORE 01																											
ASSATEAGUE IS NATL SEA	M	M	M														M	M									
PRINCESS ANNE	51.7	31.1	41.4	4.1	6622	1410	678	0	0	0	1	9	0	3.22	-.08	1.28	26	.0	0		5	2	1				
SALISBURY	51.4	31.3	41.4	3.0	6722	1510	677	0	0	0	1	7	0	4.28	-.87	1.40	26	0	0		5	2	1				
SALISBURY FAA ARPT	49.6	29.1	39.4	3.8	6722	1210	736	0	0	0	2	2	0	3.35	-.02	1.37	19				5	2	2				
SNOW HILL 4 N	50.9	31.0	41.0	3.5	6522	1110	689	0	0	0	1	8	0	3.13	-.47	1.26	26	.5	1		5	2	1				
--DIVISIONAL DATA-->																											
CENTRAL EASTERN SHORE 02																											
ROYAL OAK 2 SSW	49.0	31.6	40.3	3.6	6122	1610	708	0	0	0	1	7	0	3.10	-.10	.95	26	2.0	0		1	3	7	2	0		
VIENNA	50.5	31.6	41.1	3.6	6228+	1610	690	0	0	0	1	6	0	3.42	-.15	1.20	26	.0	0		0	5	2	1			
--DIVISIONAL DATA-->																											
LOWER SOUTHERN 03																											
LA PLATA 1 W	50.7	31.0	40.9	4.1	6522	1510	694	0	0	1	18	0	0	2.55	-.33	1.11	26	4.1	2	13	5	1	1				
MECHANICSVILLE 5 NE	50.4	30.2	40.3	3.8	6522+	1310	710	0	0	1	18	0	0	2.24	-.07	.95	25	2.0	1	13	5	2	0				
OWINGS FERRY LANDING	50.4	29.8	40.1	3.8	6423+	1210	717	0	0	1	20	0	0	2.65	-.07	1.14	26	3.2	2	13	5	2	1				
--DIVISIONAL DATA-->																											
UPPER SOUTHERN 04																											
ANNAPOLIS POLICE BRKS	49.5	29.7	39.6		6128	1710	730	0	0	1	18	0	M	2.18		.73	26	M	.0	2	13	6	2	0	0		
BALTIMORE WSO ARPT	46.4	27.7	37.1	2.4	6123	1110	802	0	0	3	2	0	0	2.49	-.49	.74	15	1.9	1	14+	2	2	2	0	0		
BELTSVILLE	47.8	27.9	37.9	4.9	6629	1210	782	0	0	1	21	0	0	2.42	-.08	.85	26	2.0	2	14+	6	6	2	0	0		
COLLEGE PARK	48.9	31.0	40.0	3.8	6423	1310	718	0	0	0	18	0	0	2.47	-.32	.83	26	2.0	2	13	5	5	2	0	0		
DALECARLIA RESVR DC	51.2				6622+			0	0	1		0	0	2.73	-.20	.80	26	M	.0	0	2	13	7	1	0	0	
GLENN DALE BELL STN.	52.7	27.5	40.1	4.7	6524	710	716	0	0	0	20	0	0	2.57	-.18	.92	26	1.7	1	7	5	2	0	0			
LAUREL 3 W	48.6	27.2	37.9	2.2	6523	1210	780	0	0	0	22	0	M	2.90		.82	26	M	.1	0	0	6	6	2	0		
NATIONAL ARBORETUM DC	48.7	30.9	39.8	3.0	6523	1510	723	0	0	1	16	0	M	2.81		.85	26	M	.0	2	15+	5	5	2	0		
UPPER MARLBORO 3 NNW	52.0	25.7	38.9		7223	810	750	0	0	0	23	0	0	2.36	-.37	.93	26	2.0	0	1	14+	5	5	2	0		
--DIVISIONAL DATA-->																											
NORTHERN EASTERN SHORE 05																											
CHESTERTOWN	47.4	28.9	38.2	3.2	6322	1310	771	0	0	2	19	0	0	2.34	-.61	.72	15	1.5	1	13	7	7	1	0			
MILLINGTON 1 SE	48.7	28.6	38.7	4.6	6323	1010	759	0	0	1	20	0	M	2.47		.81	26	.2	0		0	7	1	0			
--DIVISIONAL DATA-->																											
NORTHERN CENTRAL 06																											
ABERDEEN PHILLIPS FLD	46.2	31.3	38.8		5821	1010	753	0	0	2	11	0	0	2.45			15	M	1.0	1	13	2	1	0			
BALTIMORE WSO CITY	50.1	35.6	42.9	5.6	6228+	2210	634	0	0	0	10	0	0	2.48	-.59	.75	15	M	.8	M	1	13	7	1	0		
BENSON POLICE BARRACKS	49.3	29.1	39.2	5.6	6723	1110	742	0	0	1	19	0	0	2.64	-.24	.60	15		.8		1	13	7	2	0		
CATOCTIN MOUNTAIN PARK	42.8	25.7	34.3		6323	810	883	0	0	3	23	0	0	1.96		.47	13	M	.0	4	13	8	0	0			
CLARKSVILLE 3 NNE	49.2	27.0	38.1		7123	610	773	0	0	1	22	0	0	2.56		.62	26		.0	4	2	3	13	6	2	0	
CONOWINGO DAM																											
DAMASCUS 2 SW																											
EMMITSBURG 2 SE	47.2	27.1	37.2		6523	710	802	0	0	1	20	0	0	2.30		.50	26				4	5	3	13	8	1	0
FREDERICK POLICE BRKS	48.7	30.2	39.5		6823	1310	732	0	0	1	17	0	0	2.33		.54	26				4	0	4	13	7	1	0
MILLERS 4 NE	45.3	27.7	36.5		6423	810	816	0	0	3	20	0	0	1.67		.44	15				2	3	4	13	5	0	0
ROCKVILLE 1 NE	47.5	29.4	38.5	3.1	6623	1210	763	0	0	2	16	0	0	2.39	-.27	.70	15				4	9	4	13	6	1	0
TOWSON																											
UNIONVILLE	47.0	25.5	36.3	4.4	6923	710	826	0	0	1	22	0	0	2.08	-.33	.46	15	M	.3	5	3	13	5	0	0		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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					
									90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW				TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
WESTMINSTER POLICE BRK WOODSTOCK	46.7 48.2	27.8 28.0	37.3 38.1	5.1 4.6	6823 7023	1110 810	797 773	0 0	0 0	3 1	18 22	0 0	1.90 2.51	-.92 -.25	.46 .67	26 15	3.5 4.9	313 313	6 7	0 2	0 0
--DIVISIONAL DATA-->			38.1	4.4								2.27	-.54			3.6					
APPALACHIAN MOUNTAIN 07																					
CUMBERLAND 2 FROSTBURG 2 HAGERSTOWN HANCOCK	47.1 39.0 44.4M 46.1	26.1 23.2 27.4M 25.2	36.6 31.1 35.9M 35.7	3.4 3.0 4.6	6523+ 6024 5920 7024	89 311+ 1311 310	819 974 837 843	0 0 0 0	0 0 0 0	1 0 6 3	2 1 24 2	0 0 0 0	2.68 3.21 1.34 1.74	.27 -.92	1.17 .98 .89	26 26 26	3.0 11.8 4.0 2.0	314 510+ 414+ 214+	7 9 4 6	1 1 0 1	1 0 0 0
--DIVISIONAL DATA-->			34.8	2.6								2.41	-.09			5.2					
ALLGHENY PLATEAU 08																					
MC HENRY 2 NW OAKLAND 1 SE SAVAGE RIVER DAM	38.3 42.4 41.9	21.6 21.9 23.1	30.0 32.2 32.5	4.2 4.6	6023 6222 6324	513+ -1610 -211+	1010 944 935	0 0 0	0 0 0	8 4 5	2 4 3	5 1 2	4.08 3.51 2.77	.31 .42	.93 .82 1.06	26 26 26	19.0 27.2 3.8	1410+ M 214	12 11 8	1 1 1	0 0 1
--DIVISIONAL DATA-->			31.6	4.4								3.45	.36			23.1					
DELAWARE																					
NORTHERN 01																					
NEWARK UNIVERSITY FARM WILMINGTON WSO ARPT WILMINGTON PORTER RSVR	47.3 45.7 44.4	28.6 28.7 29.1	38.0 37.2 36.8	4.3 4.0 4.2	6523 6423 6323	1010 1210 1310	777 799 813	0 0 0	0 0 0	1 3 3	2 18 19	0 0 0	1.97 1.81 2.46	-.76 -1.18 -.54	.58 .73 1.07	26 15 15	.0 1.3 .3	113 0 0	4 5 6	2 1 1	0 0 1
--DIVISIONAL DATA-->			37.3	3.8								2.08	-.79			.8					
SOUTHERN 02																					
DOVER GEORGETOWN 5 SW GREENWOOD 2 NE LEWES	49.1 48.6 47.3 48.2	29.1 28.6 28.9 32.9	39.1 38.6 38.1 40.6	2.7 2.8 4.5	6323 6623 6422 6423	1210 1110 1110 2013	741 758 774 703	0 0 0 0	0 0 0 0	2 1 2 1	2 2 0 5	0 0 0 0	2.62 3.30 3.32 3.72	-.24 .28	.77 1.18 1.25 1.21	26 16 15 26	1.1 .0 1.3 .0	113 214 113 0	8 6 6 6	2 2 2 3	0 1 2 1
--DIVISIONAL DATA-->			39.1	3.0								3.24	.10			1.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

STATION	TOTAL	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		
MARYLAND																																		
SOUTHERN EASTERN SHORE 01																																		
ASSATEAGUE IS NATL SEA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PRINCESS ANNE	3.22								.03							.30	.84		.36	.06					.35		1.28							
SALISBURY	4.28							.08					.09	T	.42	1.04		.42	.05					.73	.05	1.40								
SALISBURY FAA ARPT	4.35				T			.08					.09		1.37	T	T	.45	.08		T			T	.69	.34	1.25							
SNOW HILL 4 N	3.13							.01					.07		.43	.40		.53	.02		T				.36	.05	1.26							
CENTRAL EASTERN SHORE 02																																		
ROYAL OAK 2 SSW	3.10							.08					.15		.63	.31		.46	.15						.30	.07	.95							
VIENNA	3.42							.08					.11		.75	.38		.36	.07					*	.47	1.20								
LOWER SOUTHERN 03																																		
LA PLATA 1 W	2.55	T						.07					.24	T	.45	.07		.30	.06						.23	.01	1.11				.01			
MECHANICSVILLE 5 NE	2.24	T						.08					.15		.52	.03		.23	T					.26	.02	.95								
OWINGS FERRY LANDING	2.65							.08					.22		.55	.09		.28							.25	.04	1.14							
UPPER SOUTHERN 04																																		
ANNAPOLIS POLICE BRKS	M 2.18							.03					-		.60	.12		.26	.01						.14	.29	.73							
BALTIMORE WSO ARPT	R 2.49	T						.02	T				.20		.74	T		.37	.04		T			T	.20	.32	.60				T			
BELTSVILLE	2.42							.14					.12		.81			.29	.07						.03	.11	.85							
COLLEGE PARK	2.47							T	T				.23	.08	T	.79		.31	.06		.01				.05	.10	.83							
DALECARLIA RESVR DC	2.73									.03			.30	.01	.42	.24		.01	.35	.36					.12	.07	.80				.01	.01		
GLENN DALE BELL STN	2.57							.02					.21		.04	.90		.21	.02	.01				.01	.14	.09	.92							
LAUREL 3 W	M 2.90							.01					.41		.80			.45	.03					T	.17	.21	.82							
NATIONAL ARBORETUM DC	M 2.81												.53		.16	.73		.29	.08						.08	.09	.85							
UPPER MARLBORO 3 NNN	2.36									.01			.15	.11	.62			.28	.07						.08	.08	.93				.03			
NORTHERN EASTERN SHORE 05																																		
CHESTERTOWN	2.34							.05					.21	T	.72	.12		.29	.14		T				.10	.07	.64							
HILLINGTON 1 SE	M 2.47							-					.10	.46	.37			.40	.04	.14					.10	.05	.81							
NORTHERN CENTRAL 06																																		
ABERDEEN PHILLIPS FLD	2.45									*	.04		.08	.09	*	*	.95	.34	.03	.05			*	*	.09	.04	.74							
BALTIMORE WSO CITY	R 2.48							.03					.13	.08	.75			.33	.10	.02					.20	.36	.48							
BENSON POLICE BARRACKS	2.64							.06					.10		.60	.47		.30	.05	.09					.21	.17	.59				T		T	
CATOCTIN MOUNTAIN PARK	1.96							.06					.47	.10	.36	.03		.31		.01					.17	.13	.20				.12		T	
CLARKSVILLE 3 NNE	2.56	T						.03					.33	.02	.58	.23		.48	.08	.02					.07	.10	.62							
CONOWINGO DAM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DAMASCUS 2 SW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EMMITSBURG 2 SE	2.30				T								.30	.15	.45	.10		.30	.05						.30	.10	.50							
FREDERICK POLICE BRKS	2.33												.40	.22	.46	.10		.25	.07						.27	.02	.54							
MILLERS 4 NE	1.67	T			T				.01				.19	.07	.44	.04		.24	.02	T					.15	.09	.42						T	
POTOMAC FILTER PLANT	2.01												.36		.54			.40	.05	.01					.08	.16	.41							
ROCKVILLE 1 NE	2.39								.02				.41	T	.70	T		.45	.05	T				T	.10	.22	.44						T	
TOWSON	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNIONVILLE	2.08							.04	T				.39	.03	.46	.07		.24	.04						.27	.09	.45							
WESTMINSTER POLICE BRK WOODSTOCK																																		
APPALACHIAN MOUNTAIN	1.90							T					.29	.01	.40	.20		.26	.05						.18	.05	.46							
CUMBERLAND 2	2.68												.36	.05	.67	.16		.35	.04	.02					.11	.10	.58							
EDGEMONT	1.54												.10	.20	.03	.43		.19	.02						.26	.20	1.17						.08	
FROSTBURG 2	3.21	.01	T			.01			.06	T			.15	.38	T	.28		.23	.06		T				.03	.03	.32							
HAGERSTOWN	1.34												.13	.30	T	.47		.06	.18	.06		.01	T			.22	.34	.98			T	T		.29
HANCOCK	M 1.74												.15	.28		.30		.14	.04					*	*	*	*	.43						
													-		.10	.35		.14	.02						.11	.13	.89							

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY PRECIPITATION (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

STATION	TOTAL	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		
ALLEGHENY PLATEAU 08																																		
MC HENRY 2 NW	4.08	.20	.06						.15	.42	.03		T	.28	.28	.05	.45	.04	.20			.12	.11			.22	.09	.93						
MERRILL	2.36	.03				T			.16	.13				.16	.20	.05	.35		.18	.04	.06				.06	1.10								
OAKLAND 1 SE	3.51	.15	T			T			.44	.18			T	.48	.03	.12	.03		.15	T	.30				.27	.10	.82	T	T		.44			
SAVAGE RIVER DAM	2.77	T				T			.02	.03				.18	.18	.02	.28		.22	.02	.03	T			.39	.18	1.06	T	T		.16			
DELAWARE																																		
NORTHERN 01																																		
NEWARK UNIVERSITY FARM	1.97								.06					.02	.09	.36	.50		.27	.05						.02	.02	.58						
WILMINGTON WSO ARPT R	1.81								.08					.15	.73	T			.33	T					.02	.12	.38							
WILMINGTON PORTER RSVR	2.46								.17					.19		1.07	.08		.22	.08					.06	.18	.41			T	T			
SOUTHERN 02																																		
DOVER	2.62								.07					.13	.05	.28	.56		.37	.11					.10	.12	.77							
GEORGETOWN 5 SW	3.30													.15	.12	1.18	1.18		.27	.09				.47	.04	.82		.31						
GREENWOOD 2 NE	3.32								.07					.15	.12	1.25	1.18		.36	.03				.26	.16	1.04								
LEWES	3.72								.04					.10	T	.38	.96		.41	.03					.54	.05	1.21							

SEE REFERENCE NOTES FOLLOWING STATION INDEX  
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# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

STATION	OB. TIME	MAX/MIN	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 IS NATL SEA	17	MAX MIN																																				M M
PRINCESS ANNE	17	MAX MIN OBS	45 36	41 25	47 29	54 20	54 30	44 23	46 28	42 31	36 26	39 14	52 23	51 26	39 20	53 32	54 31	60 44	56 28	54 32	60 44	59 39	61 29	66 31	63 41	61 44	46 40	46 39	51 29	61 33	59 34				51.7 31.1			
SALISBURY	17	MAX MIN OBS	45 31	40 23	48 28	55 24	52 30	43 25	46 26	43 32	37 24	38 15	53 24	52 23	38 20	53 31	55 33	59 20	60 31	60 33	52 43	60 41	59 31	67 33	61 45	60 42	46 39	43 38	50 30	61 34	57 34				51.4 31.3			
SALISBURY FAA ARPT	MID	MAX MIN	39 31	40 24	48 27	56 20	44 25	43 24	45 26	38 28	36 17	37 12	54 24	41 17	38 21	53 28	59 28	60 41	49 27	51 40	60 44	52 30	58 28	67 30	62 46	52 40	45 40	43 36	51 30	61 32	56 28				49.6 29.1			
SNOW HILL 4 N	18	MAX MIN	43 31	41 24	48 27	54 21	50 32	44 23	45 28	40 34	37 24	37 11	54 21	49 26	40 17	53 32	52 29	62 50	50 27	52 38	61 45	59 39	62 28	65 31	63 39	58 43	45 41	44 39	51 30	57 33	57 36				50.9 31.0			
CENTRAL EASTERN SHORE 02																																						
ROYAL OAK 2 SSW	18	MAX MIN	43 35	42 25	47 29	50 25	46 32	43 22	49 26	43 28	37 26	34 16	53 23	51 24	34 20	51 30	51 34	56 43	51 31	47 40	58 43	53 42	54 32	61 32	59 39	56 42	43 39	44 39	51 31	59 35	56 34				49.0 31.6			
VIENNA	18	MAX OBS MIN OBS	47 26	42 24	47 28	50 23	46 28	49 25	48 28	44 32	44 24	44 16	52 26	46 22	36 26	51 22	55 35	60 44	54 32	51 38	56 42	55 39	56 31	62 33	57 42	56 42	45 39	45 38	45 39	62 38	59 35	59 44				50.5 31.6		
LOWER SOUTHERN 03																																						
LA PLATA 1 W	18	MAX MIN	44 34	43 24	49 26	56 26	55 31	43 23	48 24	44 28	38 21	37 15	56 25	51 27	32 24	53 31	52 35	58 46	49 30	47 37	64 41	61 42	58 30	65 32	60 40	52 41	44 39	46 37	55 27	52 35	57 28				50.7 31.0			
MECHANICSVILLE 5 NE	19	MAX MIN OBS	43 34	43 23	49 27	54 25	54 30	43 19	50 20	41 27	36 20	34 13	56 25	51 25	32 22	53 30	53 32	59 46	48 28	46 38	65 43	58 40	58 28	65 30	60 40	42 38	52 39	46 39	55 27	62 33	58 33				50.4 30.2			
OWINGS FERRY LANDING	17	MAX MIN OBS	42 33	42 23	48 26	54 22	51 28	40 21	46 22	41 27	38 23	34 12	55 23	54 25	32 20	53 27	52 32	56 49	50 28	45 37	64 42	63 41	63 27	64 31	64 39	52 41	41 37	46 38	54 26	60 32	57 32				50.4 29.8			
UPPER SOUTHERN 04																																						
ANNAPOLIS POLICE BRKS	17	MAX MIN	44 38	42 27	49 31	47 25	51 22	42 23	45 22	44 28	40 22	34 17	54 25	52 22	31 19	53 27	51 35	57 36	51 29	45 37	55 41	53 43	58 32	57 32	58 35	55 40	44 36	47 36	55 26	61 35	60 21				49.5 29.7			
BALTIMORE WSO ARPT	MID	MAX MIN	38 28	40 22	47 26	51 24	42 18	38 25	43 25	38 20	31 11	32 22	54 23	42 21	30 22	51 26	50 38	53 37	45 26	44 37	60 42	49 30	56 28	55 30	61 32	50 37	39 36	44 31	49 27	59 35	55 22				46.4 27.7			
BELTSVILLE	08	MAX MIN	45 34	39 22	43 21	47 23	53 25	43 18	42 21	45 29	45 21	34 12	35 14	56 23	33 22	32 24	51 30	52 40	54 28	48 30	46 39	61 39	51 27	57 29	63 32	63 41	43 37	41 37	46 28	52 34	66 29				47.8 27.9			
COLLEGE PARK	09	MAX MIN	47 36	40 23	42 31	49 25	54 30	44 20	43 25	47 31	42 25	35 13	39 25	56 23	34 24	41 26	53 37	55 42	48 37	55 41	48 41	63 44	52 31	57 33	64 33	62 43	43 37	41 38	45 30	59 37	62 31				48.9 31.0			
DALECARLIA RESVR DC	17	MAX MIN	42 36	41 23	46 31	53 25	53 30	44 18	47 25	44 31	38 25	37 15	57 23	54 25	32 13	52 24	50 28	57 42	48 37	46 37	66 41	63 44	57 30	66 31	63 33	62 43	44 37	46 38	55 30	62 37	59 33				51.2 M			
GLENN DALE BELL STN	16	MAX MIN	44 34	45 20	50 21	54 21	53 29	44 15	47 18	49 34	40 28	36 7	55 21	56 23	33 19	53 24	53 33	59 35	60 29	56 25	63 41	64 40	57 25	64 28	63 32	65 39	44 36	46 36	54 25	60 30	60 30				52.7 27.5			
LAUREL 3 W	MID	MAX MIN	40 24	39 18	48 24	52 25	43 26	43 20	47 22	39 25	33 18	37 12	55 27	46 17	33 21	51 26	58 30	54 38	48 35	45 28	52 38	60 32	60 30	62 37	65 32	52 35	42 35	46 32	52 28	59 37	54 18				48.6 27.2			
NATIONAL ARBORETUM DC	08	MAX MIN OBS	47 37	41 24	42 26	49 26	56 32	44 24	42 24	47 29	43 26	35 15	37 16	56 25	34 25	32 24	53 28	53 42	56 32	49 33	47 40	63 46	52 32	58 33	65 38	63 37	44 38	41 38	46 33	55 38	62 36				48.7 30.9			
UPPER MARLBORO 3 NNW	08	MAX MIN	48 33	41 22	44 24	49 22	56 25	44 17	40 21	48 27	43 24	36 8	35 12	57 23	37 13	41 16	58 22	59 36	63 25	52 29	54 36	70 39	56 23	63 25	72 35	70 38	50 31	46 32	50 27	60 30	65 30				52.0 25.7			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
1992  
FEBRUARY

STATION	OB. TIME	MAX/MIN	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			
NORTHERN EASTERN SHORE	05																																			
CHESTERTOWN	23	MAX	38	42	48	49	41	42	46	36	31	36	53	44	31	51	54	55	47	47	55	49	56	63	59	53	42	45	50	60	53					
		MIN	30	22	25	22	26	20	23	27	23	13	23	19	20	29	34	40	29	36	42	36	30	31	36	37	36	36	30	34	29					
MILLINGTON 1 SE	18	MAX	41	42	46	49	45	41	47	43	33	33	55	48	31	50	51	55	55	47	56	53	56	60	63	58	41	44	50	59	59					
		MIN	31	22	22	20	30	19	22	30	23	10	20	19	19	30	33	40	27	37	43	41	28	28	33	41	37	37	29	29	28					
NORTHERN CENTRAL	06																																			
ABERDEEN PHILLIPS FLD	16	MAX			47	47	46	40	47	45		31	49	49	29	51				47	50	50	58			44	42	45	50	57						
		MIN			32	24	31	20	26	30		10	26	20	25	28				40	44	44	33			42	40	40	34	37						
BALTIMORE WSO CITY	MID	MAX	41	45	50	54	44	43	49	43	35	35	60	44	34	52	53	58	49	49	60	52	62	60	62	54	42	46	55	62	60					
		MIN	32	26	35	35	34	30	31	34	26	22	31	25	27	34	42	43	38	40	46	43	39	40	44	40	39	40	37	46	32					
BENSON POLICE BARRACKS	17	MAX	43	45	50	46	48	45	48	45	37	34	54	51	31	51	51	53	49	45	56	53	58	53	67	60	43	44	49	60	60					
		MIN	31	21	28	25	27	19	23	28	21	11	22	18	21	27	33	42	31	36	42	42	29	32	33	40	36	36	29	35	26					
CATOCTIN MOUNTAIN PARK	17	MAX	34	33	39	35	46	40	37	34	27	29	49	41	26	42	41	39	48	40	58	51	51	56	63	59	38	37	44	53	52					
		MIN	26	14	18	23	23	20	22	25	14	8	20	10	23	24	33	29	35	32	37	33	31	32	32	36	32	31	29	35	19					
		OBS																																		
CLARKSVILLE 3 NNE	17	MAX	41	41	46	53	50	41	44	43	36	35	56	52	30	49	45	52	46	45	65	53	57	63	71	60	42	44	50	59	58					
		MIN	30	20	20	20	28	14	17	27	24	6	18	20	20	28	31	44	24	36	41	41	23	26	28	42	36	37	31	28	23					
CONOWINGO DAM	MID	MAX																																		
		MIN																																		
DAMASCUS 2 SW	19	MAX																																		
		MIN																																		
EMMITSBURG 2 SE	17	MAX	38	42	46	50	49	41	39	39	35	33	54	48	27	46	43	47	47	43	58	59	55	58	65	61	41	43	48	57	57					
		OBS																																		
		MIN	30	21	24	22	28	15	19	28	20	7	19	17	19	24	33	35	27	33	37	38	29	27	27	39	36	36	32	37	26					
FREDERICK POLICE BRKS	17	MAX	40	41	44	49	52	42	40	40	38	33	55	54	30	50	48	50	47	47	55	57	56	61	68	63	42	43	49	59	58					
		MIN	33	21	30	25	30	22	23	31	22	13	24	23	21	29	36	39	32	34	38	46	31	34	33	40	36	36	31	36	27					
MILLERS 4 NE	18	MAX	37	40	43	48	47	40	43	37	30	31	50	45	28	45	45	48	45	43	61	47	54	57	64	54	39	40	46	55	53					
		MIN	29	19	23	24	26	17	22	28	18	8	21	15	17	28	32	39	30	34	40	38	28	32	39	38	34	34	29	36	25					
ROCKVILLE 1 NE	MID	MAX	38	41	45	54	42	42	44	39	30	35	55	40	31	47	50	52	48	46	62	50	57	63	66	51	41	44	51	59	55					
		MIN	26	21	27	26	27	19	24	29	18	12	28	20	22	29	39	37	33	36	38	35	33	34	35	38	36	32	33	41	25					
TOWSON	18	MAX																																		
		MIN																																		
UNIONVILLE	17	MAX	38	41	45	51	46	42	40	40	34	35	54	47	30	46	43	47	47	43	60	50	56	61	69	55	41	42	48	58	55					
		MIN	31	20	17	19	26	14	19	27	16	7	15	17	18	21	29	36	23	34	38	38	25	25	27	40	36	35	31	32	24					
WESTMINSTER POLICE BRK	17	MAX	40	40	44	50	39	39	41	42	32	32	52	47	30	45	43	49	50	46	61	52	54	59	68	56	41	42	47	58	56					
		OBS																																		
		MIN	29	18	23	28	27	22	22	20	17	11	17	14	12	24	37	41	31	34	38	31	38	35	43	38	34	33	35	30	23					
WOODSTOCK	18	MAX	40	42	46	51	49	40	44	39	33	35	55	50	29	49	46	51	47	45	63	50	58	61	70	55	41	44	50	59	56					
		MIN	30	20	27	22	28	16	20	28	20	8	22	25	20	25	35	42	27	35	40	40	28	29	30	39	30	36	30	32	28					
APPALACHIAN MOUNTAIN	07																																			
CUMBERLAND 2	18	MAX	36	40	49	61	39	46	42	39	28	39	48	42	39	43	47	47	47	44	57	52	54	65	65	58	41	41	47	56	53					
		MIN	20	21	27	26	19	19	20	18	8	9	16	16	22	31	33	29	29	35	38	30	32	32	33	38	37	35	37	24	24					
FROSTBURG 2	07	MAX	36	24	30	41	53	30	37	38	29	19	34	42	26	38	36	46	42	39	36	52	39	44	59	60	40	38	33	40	51					
		MIN	24	13	13	27	20	19	19	21	12	3	3	11	9	17	32	33	30	27	31	32	29	31	33	40	35	33	28	29	19					
HAGERSTOWN	08	MAX			40	43	50	39	41				33	55	34	36	46	44	47	46	39	59	48													
		MIN			29	26	27	19	20				13	15	15	20	33	35	29	34	34	37	34													
HANCOCK	08	MAX	42	37	41	45	60	40	45	40	42	29	37	55	32	32	40	47	46	48	40	60	50	56	65	70	44	40	43	51	60					
		MIN	32	15	22	27	28	13	14	15	19	3	5	16	16	25	29	38	27	29	35	40	29	26	26	28	38	36	34	38	27					

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES (°F)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

STATION	OB. TIME	MAX/MIN	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		
ALLEGHENY PLATEAU 08																																			
MC HENRY 2 NW	08	MAX MIN	30 20	22 8	28 9	41 22	50 16	29 16	40 20	39 21	28 10	17 5	33 7	41 5	30 5	38 21	36 31	48 32	33 26	38 27	45 33	49 29	37 27	44 32	60 36	59 40	41 34	40 29	31 25	36 26	48 15			38.3 21.6	
OAKLAND 1 SE	17	MAX MIN	29 19	30 10	44 25	52 22	36 19	42 13	40 14	31 19	23 12	34 -16	41 10	36 7	37 20	39 20	50 29	47 30	41 26	45 34	51 33	43 29	48 28	62 27	60 26	57 39	40 35	39 27	38 27	48 35	47 16			42.4 21.9	
SAVAGE RIVER DAM	08	MAX MIN	37 26	29 16	33 16	42 26	55 23	34 15	39 15	43 17	31 15	23 -2	32 -2	45 14	30 14	41 21	40 29	46 33	40 28	43 28	39 32	55 32	44 28	49 29	62 29	63 30	44 37	40 35	37 31	33 31	44 21	54 21		41.9 23.1	
DELAWARE																																			
NORTHERN	01																																		
NEWARK UNIVERSITY FARM	17	MAX MIN	42 33	40 20	44 29	47 21	47 29	41 18	45 24	41 28	35 21	34 10	51 20	48 16	29 19	47 28	46 32	54 44	48 30	46 35	50 43	50 40	57 27	57 30	65 31	61 40	42 36	43 35	48 30	59 36	56 25			47.3 28.6	
WILMINGTON WSO ARPT	MID	MAX MIN	37 25	42 21	46 29	45 24	40 25	41 22	45 22	36 28	31 19	30 12	50 22	35 17	32 25	47 29	51 34	54 38	48 29	46 37	51 43	48 34	57 29	54 34	64 33	50 37	40 37	44 34	48 31	58 38	55 24			45.7 28.7	
WILMINGTON PORTER RSVR	MID	MAX MIN OBS	37 23	39 20	41 28	41 28	38 24	40 22	43 26	35 28	29 19	30 13	50 22	34 15	31 24	46 30	51 34	53 24	47 30	45 37	51 43	49 33	54 31	54 32	63 39	50 36	39 36	42 36	48 32	56 38	52 25			44.4 29.1	
SOUTHERN	02																																		
DOVER	17	MAX MIN	45 22	42 18	47 24	52 22	50 23	39 24	45 26	44 31	34 21	29 12	56 22	53 20	32 19	49 26	56 29	57 51	51 27	49 36	56 43	58 40	53 28	55 31	63 36	59 40	42 37	44 38	50 31	59 36	54 32			49.1 29.1	
GEORGETOWN 5 SW	08	MAX MIN OBS	38 27	33 18	46 23	46 22	54 28	43 24	48 23	46 31	39 24	35 11	35 12	53 22	32 18	35 27	47 29	58 35	58 29	47 32	61 36	59 40	58 40	64 29	66 35	62 42	45 39	44 38	44 30	51 32	61 33			48.6 28.6	
GREENWOOD 2 NE	18	MAX MIN	46 30	39 21	44 27	50 22	47 29	39 20	45 25	37 29	32 20	34 11	53 20	45 18	32 17	48 29	56 31	55 44	46 27	47 37	56 43	48 39	52 28	64 30	60 40	50 38	41 37	42 36	49 29	59 33	55 29			47.3 28.9	
LEWES	17	MAX MIN OBS	43 33	41 23	41 29	45 29	48 31	40 27	41 34	39 34	39 25	32 21	55 23	51 21	35 20	45 32	51 31	58 50	50 46	46 58	51 51	54 51	54 54	59 36	64 47	50 40	50 39	42 38	51 32	61 39	58 31			48.2 32.9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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	
MARYLAND																																
SOUTHERN EASTERN SHORE 01																																
SALISBURY FAA ARPT																																
SNOW HILL 4 N																																
CENTRAL EASTERN SHORE 02																																
ROYAL OAK 2 SSW																																
LOWER SOUTHERN 03																																
LA PLATA 1 W																																
MECHANICSVILLE 5 NE																																
OWINGS FERRY LANDING																																
UPPER SOUTHERN 04																																
ANNAPOLIS POLICE BRKS																																
BALTIMORE WSO ARPT																																
BELTSVILLE																																
COLLEGE PARK																																
GLENN DALE BELL STN																																
NATIONAL ARBORETUM DC																																
UPPER MARLBORO 3 NNW																																
NORTHERN EASTERN SHORE 05																																
CHESTERTOWN																																
NORTHERN CENTRAL 06																																
ABERDEEN PHILLIPS FLD																																
BENSON POLICE BARRACKS																																
CATOCTIN MOUNTAIN PARK																																

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 0000 UTC (GMT).  
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS (J INDEX NOTE) ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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		
CLARKSVILLE 3 NNE	SNOWFALL SN ON GND	T						.6					3.6 3	T																				
EMMITSBURG 2 SE	SNOWFALL SN ON GND							.5					3.0 3	1.0 2		1	-																	
FREDERICK POLICE BRKS	SNOWFALL SN ON GND												4.0 4		2	T																		
MILLERS 4 NE	SNOWFALL SN ON GND	T						.3				T	1.8 2	.2																				
ROCKVILLE 1 NE	SNOWFALL SN ON GND							.4					4.5 4																					
WESTMINSTER POLICE BRK	SNOWFALL SN ON GND												3.5 3	T																				
WOODSTOCK	SNOWFALL SN ON GND							.5	T				4.0 3																					
APPALACHIAN MOUNTAIN 07																																		
CUMBERLAND 2	SNOWFALL SN ON GND											T	1.0 1	2.0 3		1																		
FROSTBURG 2	SNOWFALL SN ON GND	.1 4	T 4		4	3	T	1	1	1	1	.1 5	5.0 5	T	4	T																		
HAGERSTOWN	SNOWFALL SN ON GND												1.5 2	2.5 4		1	-																	
HANCOCK	SNOWFALL SN ON GND												2.0 2	2																				
ALLEGHENY PLATEAU 08																																		
MC HENRY 2 NW	SNOWFALL SN ON GND	2.5 7	.5 8	8	8	6	6	5	3.0 8	6.0 14	.5 14	13	T	12	3.0 13	1.0 8	T	5	.5 5	4	3	1.0 3	T	3	1	T	T				1.0 1			
MERRILL	SNOWFALL SN ON GND	T											4.5 4																					
OAKLAND 1 SE	SNOWFALL SN ON GND	4.0 -	T -										9.8 -	4.5 -		T																	2.8 -	
SAVAGE RIVER DAM	SNOWFALL SN ON GND	T											.3 -	1.5 -		1	T																	
DELAWARE																																		
NORTHERN 01																																		
NEWARK UNIVERSITY FARM	SNOWFALL SN ON GND													- 1																				
WILMINGTON WSO ARPT	SNOWFALL SN ON GND WTR EQUIV												.7 -																					
WILMINGTON PORTER RSVR	SNOWFALL SN ON GND												.3 -																					
SOUTHERN 02																																		
DOVER	SNOWFALL SN ON GND												T T																					
GEORGETOWN 5 SW	SNOWFALL SN ON GND												- 2																					

SNOWFALL: INCLUDES SNOW AND ICE. VALUES FOR NWS STATIONS (J INDEX NOTE) ARE MID-MID (LST).  
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 SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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																																	
GREENWOOD 2 NE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">SNOWFALL SN ON GND</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>T</td><td></td><td></td><td></td><td></td><td>1.3 1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>																															SNOWFALL SN ON GND								T					1.3 1																			
SNOWFALL SN ON GND								T					1.3 1																																																			

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 0000 UTC (GMT).  
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS (J INDEX NOTE) ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.  
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

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 FLD	00115	06	HARFORD	39 28	76 10W	57	16	16		C	H	ROSS AVIATION INC	
ANNAPOLIS POLICE BRKS	00193	04	ANNE ARUNDEL	38 59	76 30W	30	17	17			H	ANNAPOLIS POLICE BRKS	
ASSATEAGUE IS NATL SEA	00335	01	WORCESTER	38 14	75 8W	7	17	07			H	NATIONAL PARK SERVICE	
BALTIMORE WSO ARPT	00465	04	ANNE ARUNDEL	39 11	76 40W	148	MID	MID		C	H J	NATL WEATHER SERVICE	
BALTIMORE WSO CITY #	00470	06	BALTIMORE CI	39 17	76 37W	14	MID	MID		C	C	OCMI COMMANDING OFFICER	
BELTSVILLE	00700	04	PRINCE GEORG	39 2	76 53W	120	MID	08	08	O B	C	USDA CHEM & BIOPHYS LAB	
BENSON POLICE BARRACKS	07320	06	HARFORD	39 30	76 23W	370	17	17			H	MARYLAND STATE POLICE	
CATOCTIN MOUNTAIN PARK	15330	06	FREDERICK	39 39	77 29W	1610	17	17			C	H	CATOCTIN MOUNTAIN PARK
CHESTERTOWN	17550	05	KENT	39 13	76 4W	39	23	23			H	THOMAS W ELIASON JR	
CLARKSVILLE 3 NNE	1862	06	HOWARD	39 15	76 56W	365	17	17			H	UNIVERSITY OF MARYLAND	
COLLEGE PARK	1995	04	PRINCE GEORG	38 59	76 57W	90	09	09			C	H	UNIVERSITY OF MARYLAND
CONOWINGO DAM	20060	06	HARFORD	39 39	76 10W	39	MID	MID				SUSQUEHANNA ELECTRIC CO	
CRISFIELD SOMERS COVE	22215	01	SOMERSET	37 59	75 52W	8	17	17				INACTIVE 03/01/91	
CUMBERLAND 2	22282	07	ALLEGANY	39 38	78 45W	730	18	07			H	TIMOTHY B THOMAS	
DALECARLIA RESVR DC	23225	04	DIS COLUMBIA	38 56	77 7W	151	17	17				U S CORPS OF ENGINEERS	
DAMASCUS 2 SW	23335	06	MONTGOMERY	39 16	77 14W	722	19	19			H	RICHARD W SCHWERDT	
EDGEMONT	2770	07	WASHINGTON	39 40	77 33W	905		07				JOHN W HARNE	
EMMITSBURG 2 SE	2906	06	FREDERICK	39 41	77 18W	420	17	17			H	MRS LUCILLE K BEALE	
FREDERICK POLICE BRKS	3348	06	FREDERICK	39 25	77 26W	381	17	17			H	MARYLAND STATE POLICE	
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2172	07	07			H	LEE K CLOSE	
GLENN DALE BELL STN	3675	04	PRINCE GEORG	38 58	76 48W	151	16	16			H	USDA PLT INTRODUCT STN	
HAGERSTOWN	3975	07	WASHINGTON	39 39	77 44W	659	08	08			H	HAGERSTOWN RESERVOIR	
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	C RUSSELL LEVERING	
LAUREL 3 W	5111	04	PRINCE GEORG	39 6	76 54W	400	MID	MID				WASH SUB SANY COMM	
MC HENRY 2 NW	5832	08	GARRETT	39 35	79 22W	2680	08	08			C	H	JOSEPH F JOHENNING
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	1791		09			H	DELWOOD E MERRILL	
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	18	18			C	H	BOBBY P 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	49	08	08			H	U S NATL ARBORETUM	
OAKLAND 1 SE	6620	08	GARRETT	39 24	79 24W	2421	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	269		08				H	POTOMAC WATER FILT PLT
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 AND LIGHT	
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	48	MID	MID			H	FAA	
SAVAGE RIVER DAM	8065	08	GARRETT	39 31	79 8W	1495	08	08			O B	C	US CORPS OF ENGINEERS
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	18	18			H	H	CURTIS E SHOCKLEY
TOWSON	8877	06	BALTIMORE	39 23	76 34W	390	18	18				H	BENDIX FRIEZ
UNIONVILLE	9030	06	FREDERICK	39 27	77 11W	430	17	07			C		RICHARD GETZANDANNER
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORG	38 52	76 47W	98	08	08			O B	H	UNIVERSITY OF MARYLAND
VIENNA	9140	02	DORCHESTER	38 29	75 50W	10	18	18				H	DELMARVA POWER & LIGHT
WESTMINSTER POLICE BRK	9440	06	CARROLL	39 33	76 58W	765	17	17			H	MARYLAND STATE POLICE	
WOODSTOCK	9750	06	BALTIMORE	39 20	76 52W	459	18	18			H	JOHN A HILTZ	
DELAWARE													
DOVER	2730	02	KENT	39 9	75 31W	30	17	17				H	STATE DIV OF HIGHWAYS
GEORGETOWN 5 SW	3570	02	SUSSEX	38 38	75 27W	45	08	08			O B	C	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
MILFORD 4 SE	5915	02	SUSSEX	38 54	75 28W	30	17	17			H	INACTIVE 05/01/91	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# STATION INDEX

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
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	R 9595	01	NEW CASTLE	39 40	75 36W	79	MID	MID		C H J	NATL WEATHER SERVICE
WILMINGTON PORTER RSVR	9605	01	NEW CASTLE	39 46	75 32W	274	MID	MID		H	WATER DEPARTMENT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# REFERENCE NOTES

MARYLAND AND  
DELAWARE  
FEBRUARY 1992

## 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 (ie: not precipitation alone).

**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.

**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 no. 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 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.

**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.

## 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

(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 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)

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".

The graphic displays appearing in this publication were first produced for the January 1987 data month. The types of graphs and the information they portray may vary from month to month and from state to state in order to highlight climatic features of state, regional, and seasonal interest. Some graphs present information for "clusters". A cluster is a group of up to four (4) adjacent divisions that comprise an area of similar climate.

Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE FROM:

NATIONAL CLIMATIC DATA CENTER  
FEDERAL BUILDING  
ASHEVILLE, NC 28801-2696

USCOMM-NOAA-ASHEVILLE, N.C. FEBRUARY 1992-0585

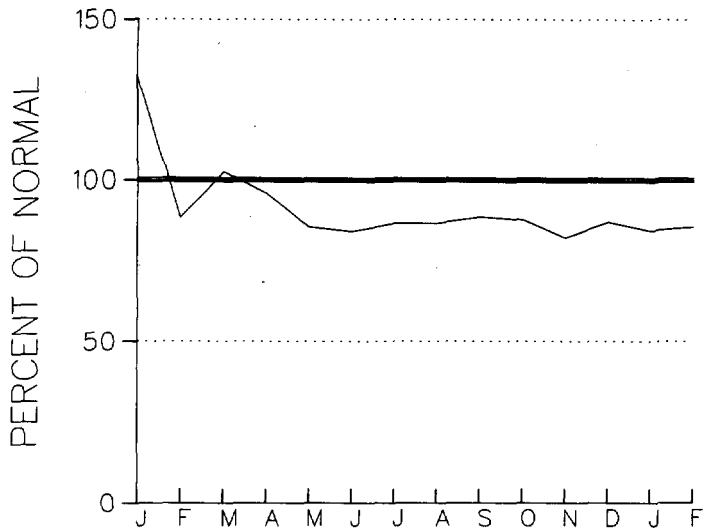
CUMULATIVE PRECIPITATION DEPARTURES FROM NORMAL (1951-1980)  
 FOR THE LAST 14 MONTHS  
 ENDING FEBRUARY 1992  
 MARYLAND

CLUSTER 1 - DIVISION(S):  
 SOUTHERN EASTERN SHORE 01  
 CENTRAL EASTERN SHORE 02  
 LOWER SOUTHERN 03

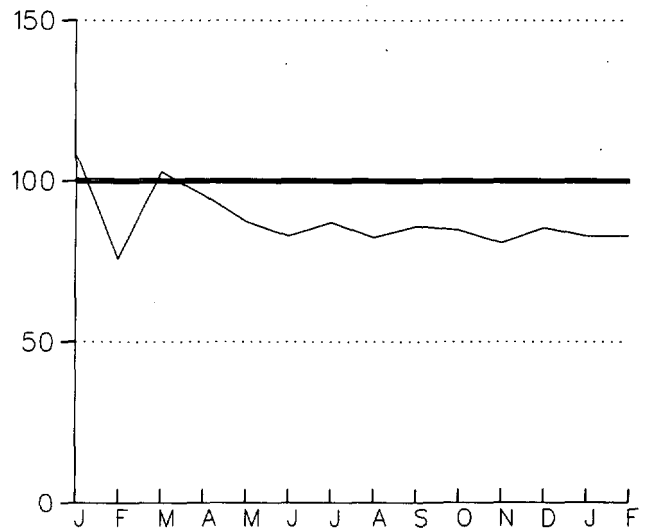
CLUSTER 2 - DIVISION(S):  
 UPPER SOUTHERN 04  
 NORTHERN EASTERN SHORE 05

CLUSTER 3 - DIVISION(S):  
 NORTHERN CENTRAL 06  
 APPALACHIAN MOUNTAIN 07

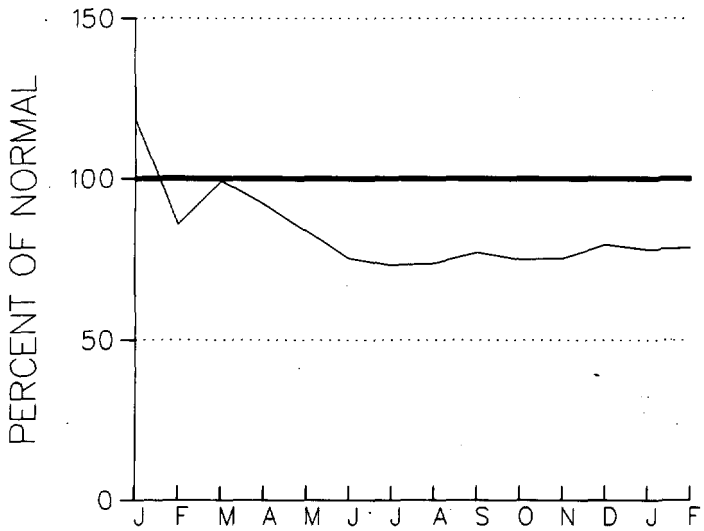
CLUSTER 4 - DIVISION(S):  
 ALLEGHENY PLATEAU 08



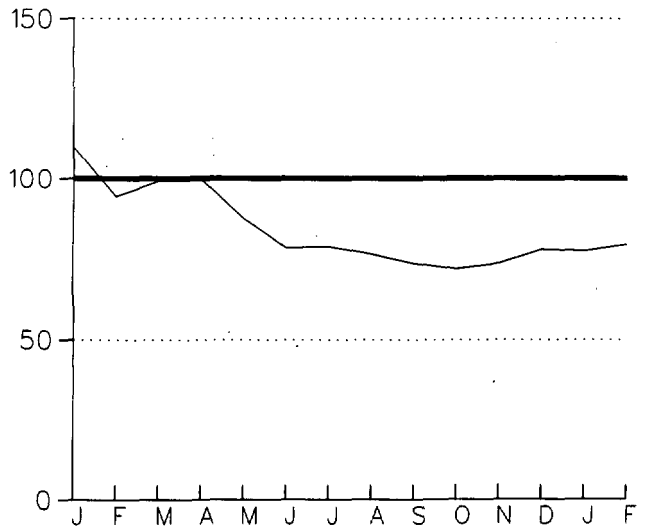
CLUSTER 1



CLUSTER 2



CLUSTER 3



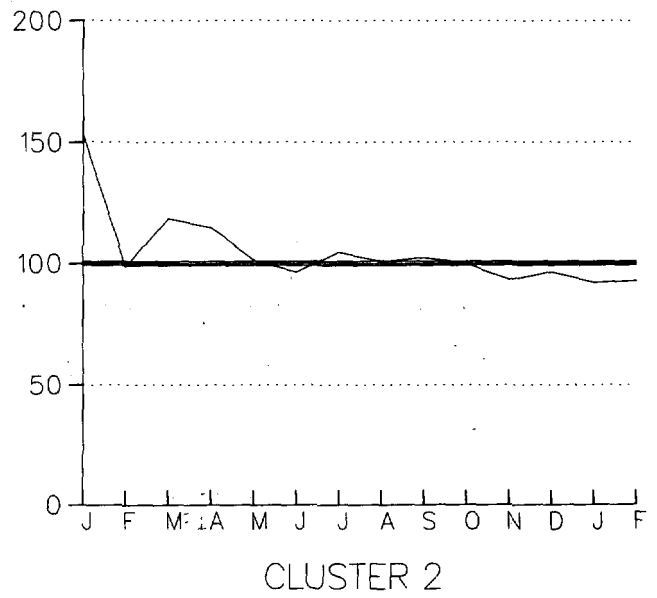
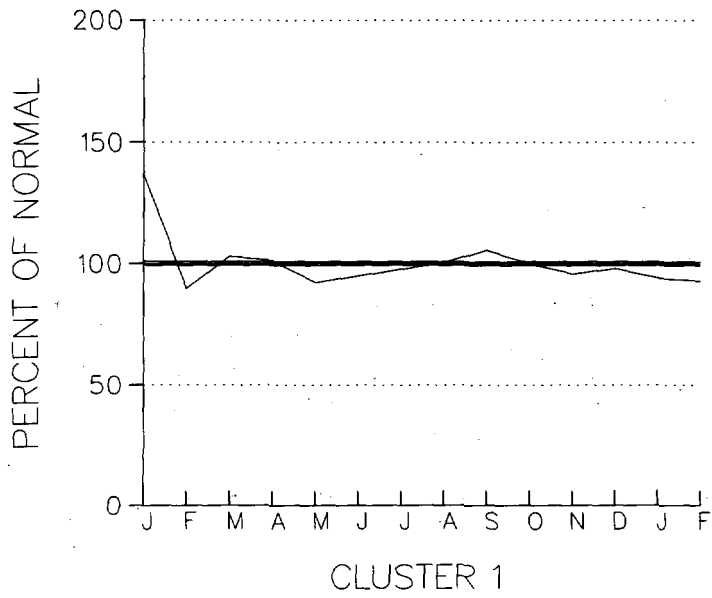
CLUSTER 4



CUMULATIVE PRECIPITATION DEPARTURES FROM NORMAL (1951-1980)  
 FOR THE LAST 14 MONTHS  
 ENDING FEBRUARY 1992  
 DELAWARE

CLUSTER 1 - DIVISION(S):  
 NORTHERN 01

CLUSTER 2 - DIVISION(S):  
 SOUTHERN 02



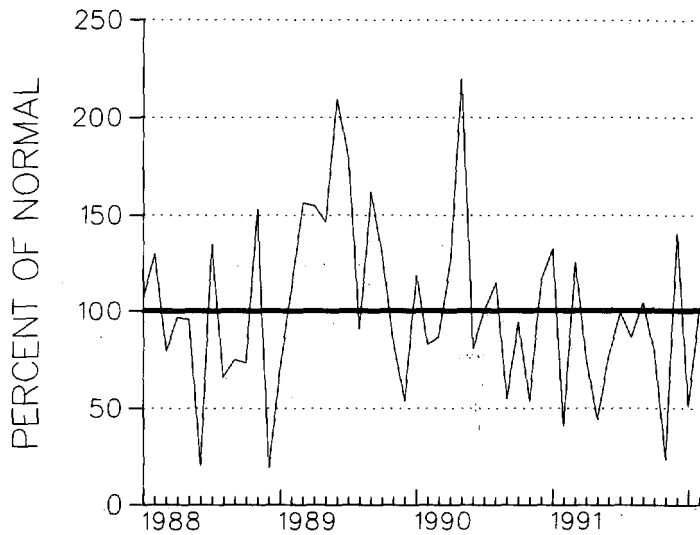
PRECIPITATION DEPARTURES FROM NORMAL (1951-1980)  
FOR THE 50 MONTHS  
ENDING FEBRUARY 1992  
MARYLAND

CLUSTER 1 -DIVISION(S):  
SOUTHERN EASTERN SHORE 01  
CENTRAL EASTERN SHORE 02  
LOWER SOUTHERN 03

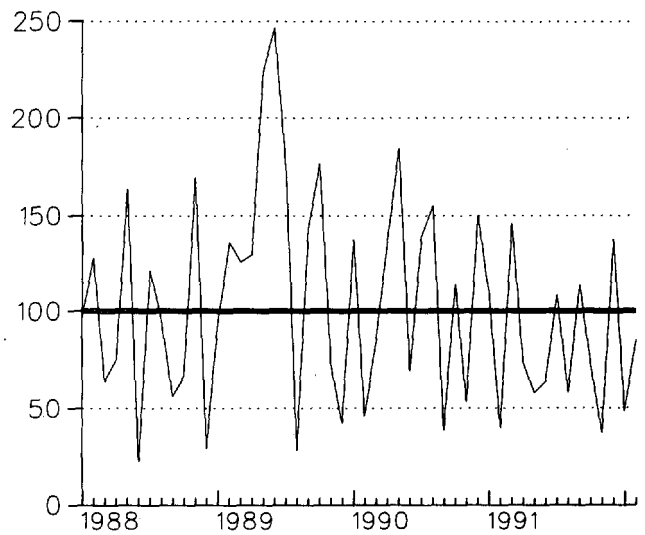
CLUSTER 2 -DIVISION(S):  
UPPER SOUTHERN 04  
NORTHERN EASTERN SHORE 05

CLUSTER 3 -DIVISION(S):  
NORTHERN CENTRAL 06  
APPALACHIAN MOUNTAIN 07

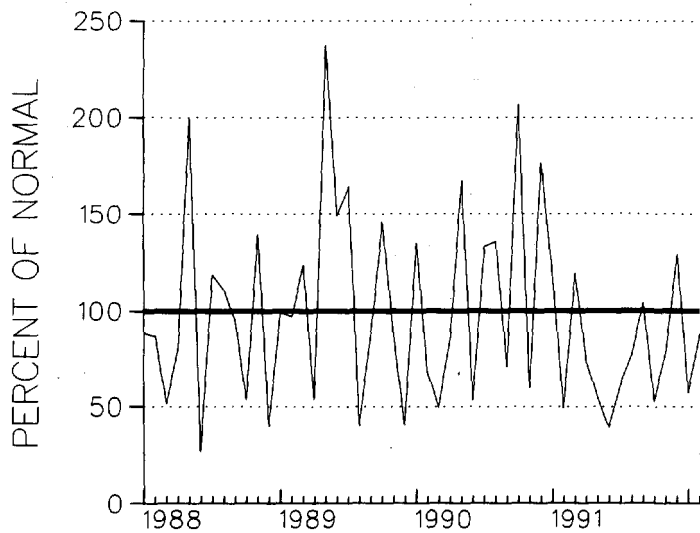
CLUSTER 4 -DIVISION(S):  
ALLEGHENY PLATEAU 08



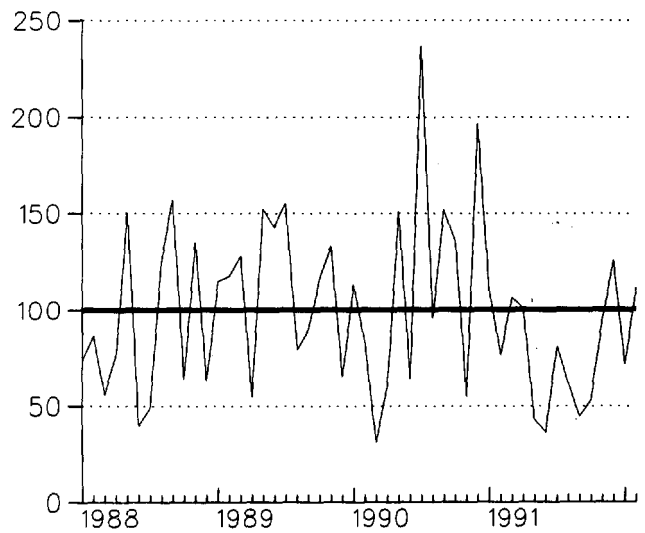
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CLUSTER 2



CLUSTER 3

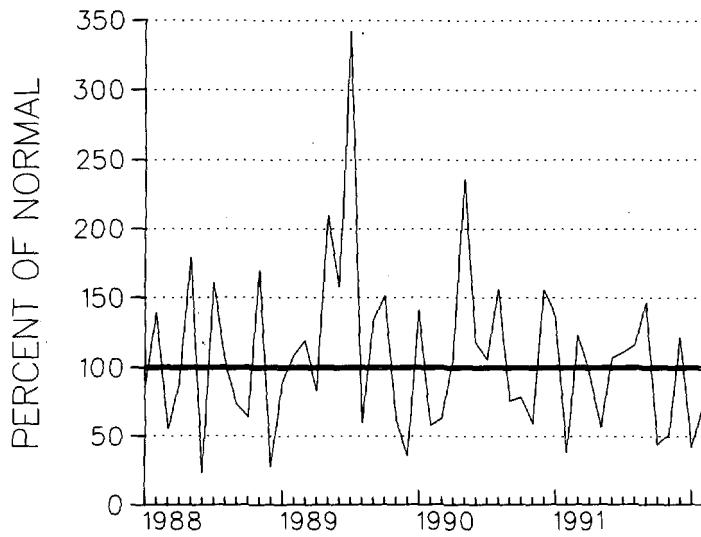


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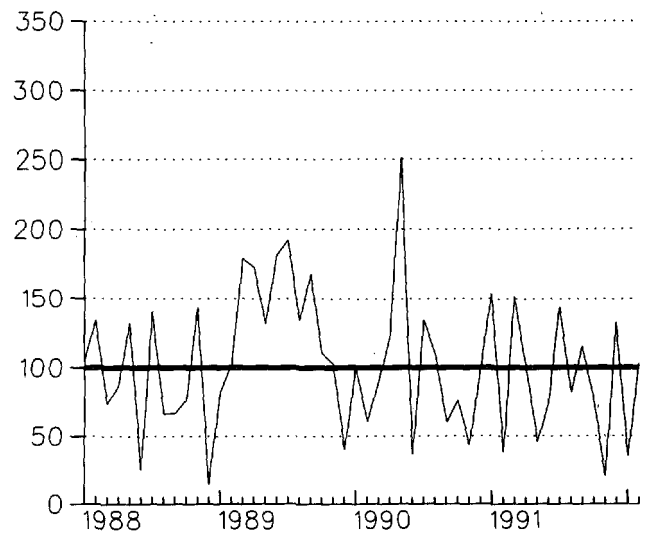
PRECIPITATION DEPARTURES FROM NORMAL (1951-1980)  
FOR THE 50 MONTHS  
ENDING FEBRUARY 1992  
DELAWARE

CLUSTER 1 - DIVISION(S):  
NORTHERN 01

CLUSTER 2 - DIVISION(S):  
SOUTHERN 02



CLUSTER 1



CLUSTER 2

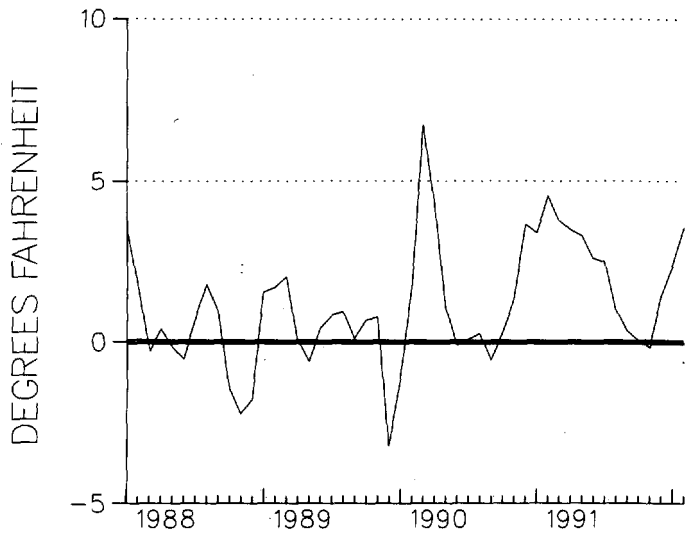
TEMPERATURE DEPARTURES FROM NORMAL (1951-1980)  
 THREE MONTH RUNNING MEAN  
 FOR THE 50 MONTHS ENDING WITH FEBRUARY 1992 DATA  
 MARYLAND

CLUSTER 1 -DIVISION(S):  
 SOUTHERN EASTERN SHORE 01  
 CENTRAL EASTERN SHORE 02  
 LOWER SOUTHERN 03

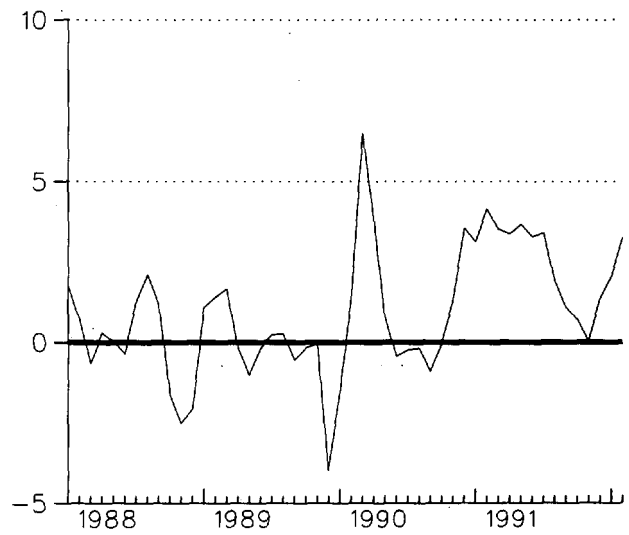
CLUSTER 2 -DIVISION(S):  
 UPPER SOUTHERN 04  
 NORTHERN EASTERN SHORE 05

CLUSTER 3 -DIVISION(S):  
 NORTHERN CENTRAL 06  
 APPALACHIAN MOUNTAIN 07

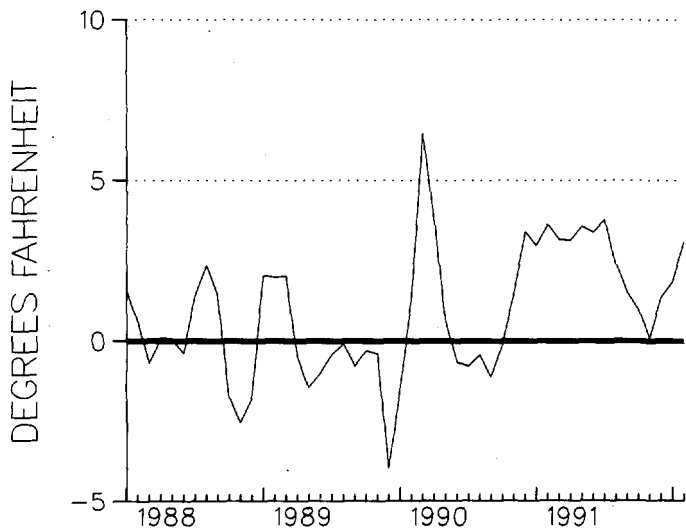
CLUSTER 4 -DIVISION(S):  
 ALLEGHENY PLATEAU 08



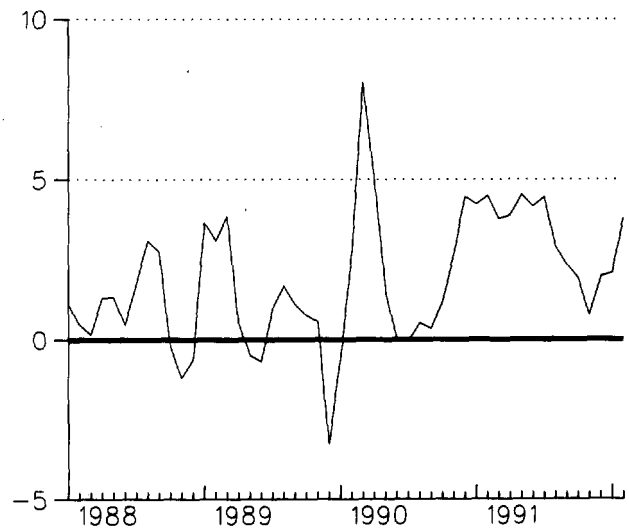
CLUSTER 1



CLUSTER 2



CLUSTER 3

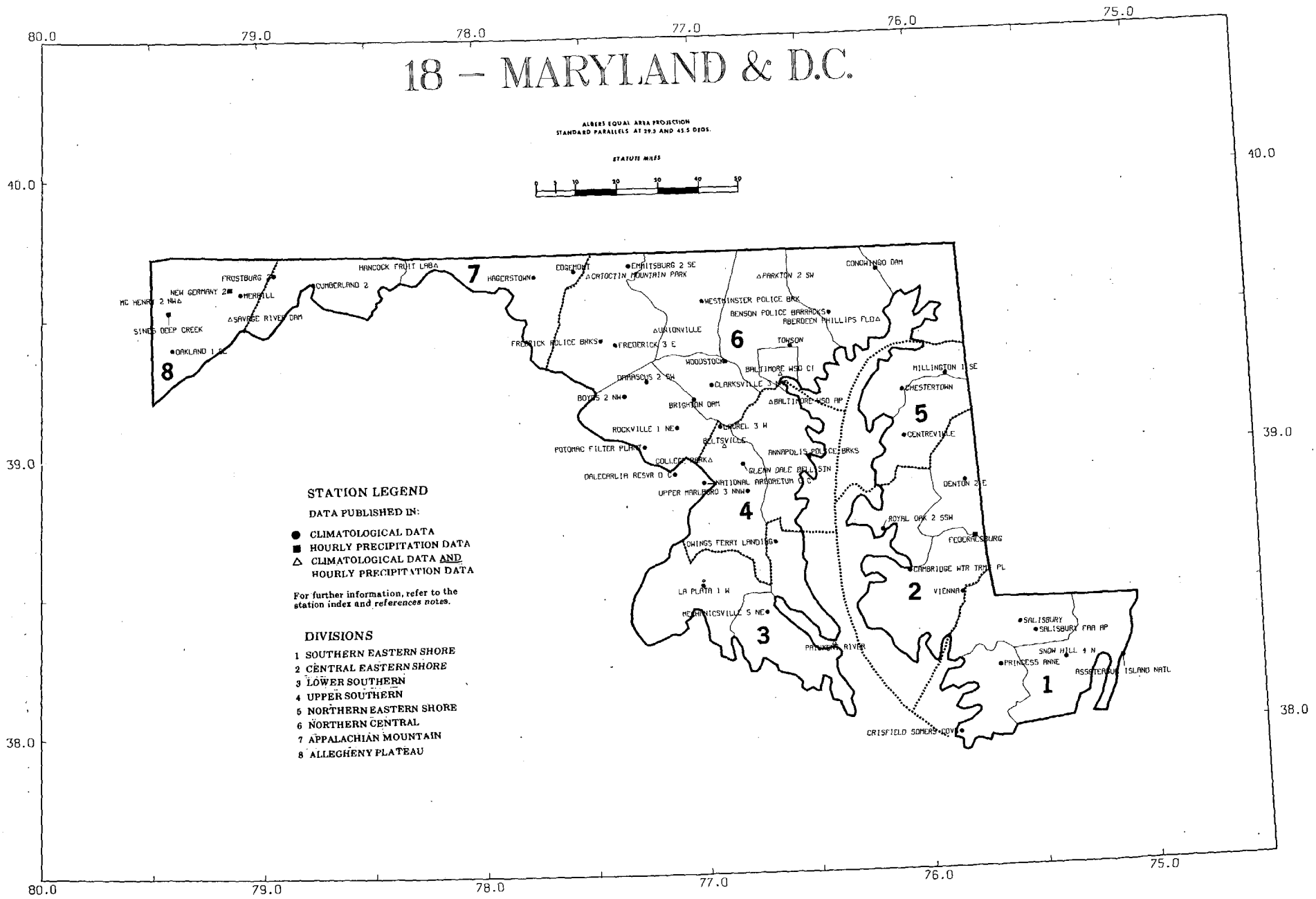
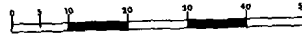


CLUSTER 4

# 18 - MARYLAND & D.C.

ALBERTS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 39.5 AND 43.5 DEGS.

STATUTE MILES



## 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 SOUTHERN EASTERN SHORE
- 2 CENTRAL EASTERN SHORE
- 3 LOWER SOUTHERN
- 4 UPPER SOUTHERN
- 5 NORTHERN EASTERN SHORE
- 6 NORTHERN CENTRAL
- 7 APPALACHIAN MOUNTAIN
- 8 ALLEGHENY PLATEAU

40.0  
76.0

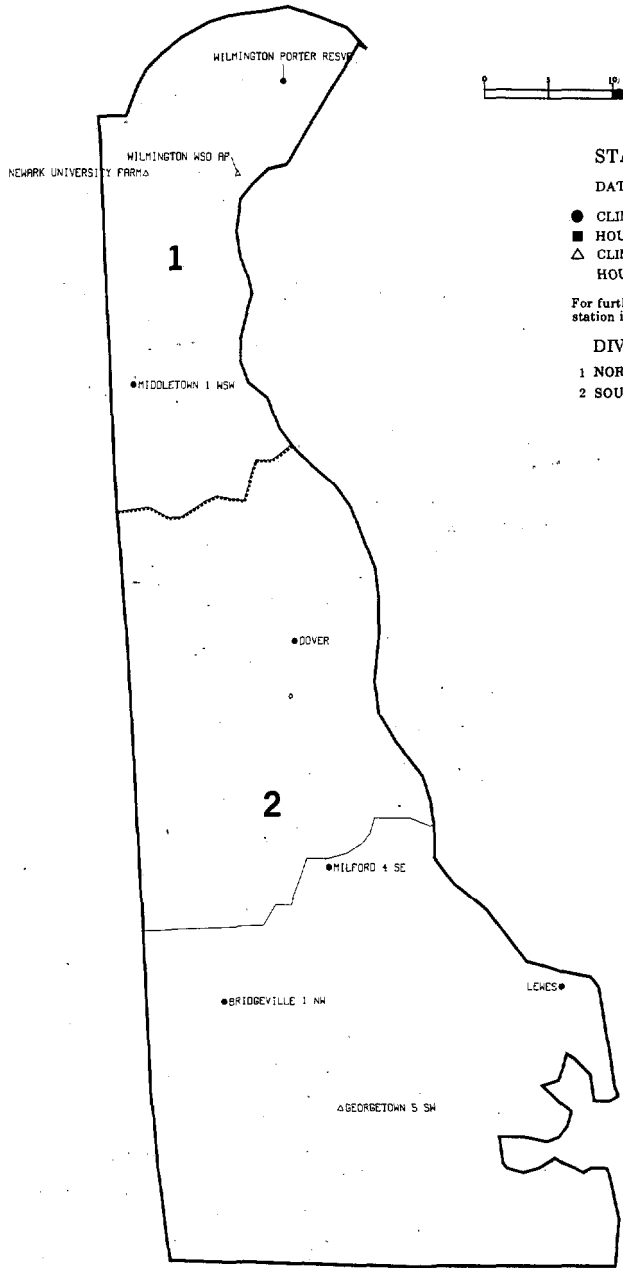
75.0

40.0

# 07 - DELAWARE

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29.5 AND 45.5 DEGS.

STATUTE MILES



## STATION LEGEND

DATA PUBLISHED IN:

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

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

## DIVISIONS

- 1 NORTHERN
- 2 SOUTHERN

39.0

39.0

38.0  
76.0

75.0

38.0



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