

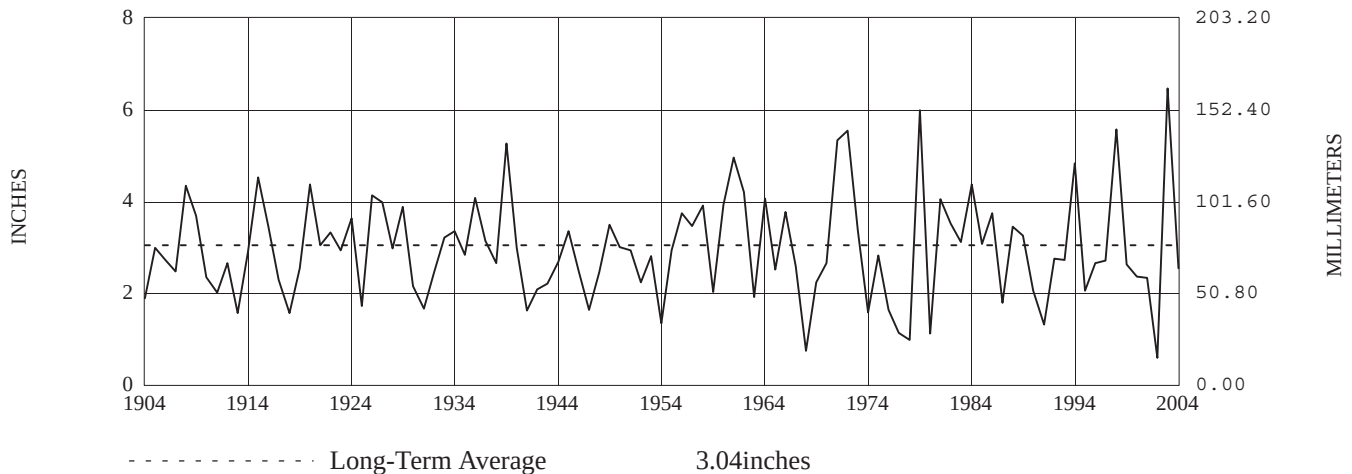
CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

FEBRUARY 2004

VOLUME 108 NUMBER 02

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MARYLAND AND DELAWARE PRECIPITATION FEBRUARY, 1904-2004

TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	68	FEBRUARY 29	2 STATIONS
LOWEST TEMPERATURE	-13	FEBRUARY 1	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	3.55		EMMITSBURG 2 SE
LEAST TOTAL PRECIPITATION	1.72		CLARKSVILLE 3 NNE
GREATEST 1 DAY PRECIPITATION	2.50	FEBRUARY 6	EMMITSBURG 2 SE
GREATEST TOTAL SNOWFALL	16.0		OAKLAND 1 SE
GREATEST DEPTH OF SNOW OR ICE	20	FEBRUARY 3	CUMBERLAND POLICE BRK

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TEMPERATURE AND PRECIPITATION EXTREMES

DELAWARE

HIGHEST TEMPERATURE	65	FEBRUARY 29	2 STATIONS
LOWEST TEMPERATURE	6	FEBRUARY 2	2 STATIONS
GREATEST TOTAL PRECIPITATION	2.68		WILMINGTON PORTER RSVR
LEAST TOTAL PRECIPITATION	1.84		LEWES
GREATEST 1 DAY PRECIPITATION	1.91	FEBRUARY 6	WILMINGTON PORTER RSVR
GREATEST TOTAL SNOWFALL	3.5		LEWES
GREATEST DEPTH OF SNOW OR ICE	5	FEBRUARY 2	WILMINGTON NEW CASTLE R

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MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
MARYLAND SOUTHERN EASTERN SHORE 01 ASSATEAGUE PRINCESS ANNE SALISBURY SALISBURY POLICE BRKS SALISBURY FAA ARPT SNOW HILL 4 N --DIVISIONAL DATA-----> CENTRAL EASTERN SHORE 02 ROYAL OAK 2 SSW VIENNA --DIVISIONAL DATA-----> LOWER SOUTHERN 03 MECHANICSVILLE 5 NE OXON HILL SOLOMONS --DIVISIONAL DATA-----> UPPER SOUTHERN 04 ANNAPOLIS POLICE BRKS BALTIMORE WASH INTL AP R BELTSVILLE DALECARLIA RESERVOIR GLENN DALE BELL STN MD SCI CTR BALTIMORE R NATIONAL ARBORETUM DC UPPER MARLBORO 3 NNW --DIVISIONAL DATA-----> NORTHERN EASTERN SHORE 05 CHESTERTOWN --DIVISIONAL DATA-----> NORTHERN CENTRAL 06 ABERDEEN PHILLIPS FLD CATOCTIN MOUNTAIN PARK CLARKSVILLE 3 NNE CONOWINGO DAM CYLBURN DAMASCUS 3 SSW EMMITSBURG 2 SE MILLERS 4 NE ROCKVILLE 1 NE --DIVISIONAL DATA-----> APPALACHIAN MOUNTAIN 07 CUMBERLAND 2 CUMBERLAND POLICE BRK FROSTBURG 2 HAGERSTOWN POLICE BRK SHARPSBURG 5 S --DIVISIONAL DATA-----> ALLEGHENY PLATEAU 08 OAKLAND 1 SE SAVAGE RIVER DAM --DIVISIONAL DATA-----> DELAWARE NORTHERN 01 BEAR 2 SW NEWARK UNIVERSITY FARM WILMINGTON NEW CASTLE R WILMINGTON PORTER RSVR --DIVISIONAL DATA-----> SOUTHERN 02 DOVER GREENWOOD 2 NE LEWES	45.8 M 48.1 47.9 46.6 48.9 46.3 50.1M 46.6 45.7 48.9M 45.7 44.3 43.6 46.4 44.3 44.4 45.6 45.1 47.5 M 40.1 44.0 M 44.6M 40.8 41.8 40.6 42.2 43.4 40.9 34.4 41.8 41.8 39.1 36.8 43.3 43.0 43.1 41.6 45.9 44.0 46.3	30.1 M 30.3 29.4 24.0 27.0 29.0 28.1M 26.6 27.7 28.6M 28.3 25.3 25.4 25.5 22.4 30.9 26.9 24.4 25.3 M 22.9 22.4 M 25.1M 24.9 21.5 24.5 23.9 21.1 22.0 17.5 23.3 20.1 16.8 17.6 23.3 23.4 24.9 26.4 28.4 25.2 30.8	38.0 M 39.2 38.7 35.3 38.0 37.8 37.7 39.1M 38.4 36.6 36.7 38.8M 37.4 37.0 34.8 34.5 36.0 33.4 37.7 36.3 34.8 35.6 36.4 36.4 M 31.5 33.2 M 34.9M 32.9 31.7 32.6 33.1 32.8 32.3 31.5 26.0 32.6 31.0 30.7 28.0 27.2 27.6 33.3 33.2 34.0 34.0 33.6 37.2 34.6 38.6	.0 -.1 -2.6 -1.0 .4 -.8 .9 1.7 -1.3 37.8M .6 1.9 -.7 -.9 -1.4 -1.0 .1 -.6 .4 .5 1.5 -.7 -1.1 -2.4 -.8 -1.5 -.7 -1.6 -1.3 -1.4 .5 -2.0 -.2 1.3 .1 -.5 .3 .3	60 61 64 64 63 65 66 68 66 62 62 59 65 60 60 68 54 57 64 57 62 61 61 63 60 59 51 64 57 56 54 65 64 63 60 64 56 65	22 20 29 29 29 29 29 29 29+ 29 29 29+ 29 29+ 29 29 19 29 29 29 29 29 29 29 29+ 29 29 29 29 29 21+ 29 29 29 29 29 29 22+ 29	17 15 17 17 13 14 14 14 12 21 16 12 8 11 11 7 16 14 10 9 2 2 2 9 -4 7 8 4 1 -2 1 1 1 0 6 10 10 13 16 17 17	1 17+ 1 2+ 2 2 1 1 2+ 2+ 1 3+ 3+ 1 1 1 1 1 1 2+ 2+ 3+ 1 2 2 1 1 1 1 1 1 1 16+ 2 1 1	774 742 756 853 776 785 744 816 815 755 806 866 880 832 910 786 827 867 820 916 966 916 867 923 962 937 920 942 967 1124 933 980 1066 1087 910 915 894 893 800 873 759	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 				

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, 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	2.66	-.93	1.09	6	1.4	0		4	2	1
PRINCESS ANNE	2.21	-.73			.0	0		2	1	0
SALISBURY	3.19	-.26	1.20	7	T	T		4	3	1
SALISBURY POLICE BRKS	M 3.15		1.10	7	.6	T		4	3	1
SALISBURY FAA ARPT	2.48	-1.08	1.28	6	2.1	2	17	3	2	1
SNOW HILL 4 N	1.87	-1.54	.96	7	1.5	T		3	2	0
--DIVISIONAL DATA----->	2.48	-.95			.9					
CENTRAL EASTERN SHORE 02										
ROYAL OAK 2 SSW	2.06	-1.29	.79	7	T	T		3	3	0
VIENNA	2.02	-1.31			.0	0		3	1	0
--DIVISIONAL DATA----->	2.04	-1.22			.0					
LOWER SOUTHERN 03										
MECHANICSVILLE 5 NE	2.02	-1.35	1.04	6	M .0	2	4+	3	2	1
OXON HILL	2.58		1.56	7	.3	3	3+	4	2	1
SOLOMONS	M 2.00				M .0	T		2	2	0
--DIVISIONAL DATA----->	2.30	-.74			.3					
UPPER SOUTHERN 04										
ANNAPOLIS POLICE BRKS	2.67	-.28	2.04	6	.0	0		2	2	1
BALTIMORE WASH INTL AP R	2.40	-.62	1.62	6	.1	4	1	2	2	1
BELTSVILLE	2.27	-.42	1.14	7	.0	5	2+	3	2	1
DALECARLIA RESERVOIR	2.33	-.68	1.43	6	.0	0		4	2	1
GLENN DALE BELL STN	2.38	-.45	1.37	7	.0	0		3	2	1
MD SCI CTR BALTIMORE R	2.39		1.63	6	M	M		3	2	1
NATIONAL ARBORETUM DC	2.55	-.29	1.40	7	.1	4	2+	3	2	1
UPPER MARLBORO 3 NNW	2.30	-.46	1.57	7	.0	4	2+	3	2	1
--DIVISIONAL DATA----->	2.41	-.53			.0					
NORTHERN EASTERN SHORE 05										
CHESTERTOWN	2.14	-.89	1.55	6	T	2	1	3	1	1
--DIVISIONAL DATA----->	2.14	-.90			.0					
NORTHERN CENTRAL 06										
ABERDEEN PHILLIPS FLD			1.54	6	T	2	2	2	2	1
CATOCTIN MOUNTAIN PARK	3.38	.05	2.06	6	M 1.5	9	3	4	2	2
CLARKSVILLE 3 NNE	1.72	-1.25	.94	6	.0	0		2	2	0
CONOWINGO DAM					M	M				
CYLBURN	M 2.55		1.33	7	M .0	0		3	2	1
DAMASCUS 3 SSW	2.52		1.66	6	.1	6	3+	3	2	1
EMMITSBURG 2 SE	3.55	.58	2.50	6	4.0	9	1	3	2	1
MILLERS 4 NE	2.94	.04	1.95	6	.9	7	1	3	2	1
ROCKVILLE 1 NE	M 2.06		1.28	6	4.7	4	1	3	2	1
--DIVISIONAL DATA----->	2.82	-.15			1.6					
APPALACHIAN MOUNTAIN 07										
CUMBERLAND 2	3.07	.64	1.80	6	9.5	14	4	4	1	1
CUMBERLAND POLICE BRK					M	20	3			
FROSTBURG 2	2.88	-.22	1.65	6	11.4	19	8+	4	2	1
HAGERSTOWN POLICE BRK	M 3.19		1.90	6	M 2.0	5	2	3	2	2
SHARPSBURG 5 S	3.41		1.36	7	1.0	6	3+	5	3	1
--DIVISIONAL DATA----->	3.12	.57			7.3					
ALLEGHENY PLATEAU 08										
OAKLAND 1 SE	3.34	.16	2.32	6	16.0	M		4	2	1
SAVAGE RIVER DAM	M 2.84		1.88	6	M .0	19	3	4	1	1
--DIVISIONAL DATA----->	3.34	.39			16.0					
DELAWARE										
NORTHERN 01										
BEAR 2 SW	2.55		1.89	6	M .0	0		2	2	1
NEWARK UNIVERSITY FARM	2.32	-.41			M .0	0		1	1	0
WILMINGTON NEW CASTLE R	2.33	-.48	1.70	6	.1	5	2+	2	2	1
WILMINGTON PORTER RSVR	2.68	-.37	1.91	6	M .0	1	2+	2	2	1
--DIVISIONAL DATA----->	2.47	-.38			.1					
SOUTHERN 02										
DOVER	2.16	-.88	.98	7	.5	3	1	3	3	0
GREENWOOD 2 NE	1.96	-1.22	1.09	7	1.0	2	2+	3	2	1
LEWES	1.84	-1.38	1.22	7	3.5	4	18	3	1	1

MONTHLY STATION AND DIVISION SUMMARY

FEBRUARY 1994

STATION	TEMPERATURE (°F)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS			
											MAX		MIN	
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW
MILFORD 2 SE SMYRNA 1 W --DIVISIONAL DATA----->	M 42.6	M 23.3	M 33.0 35.9	.0	56	29	6	2	920	0	0	2	27	0

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)								
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS	
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE
MILFORD 2 SE	2.36		1.70	7	M .3	M 4	2+	3	2
SMYRNA 1 W	2.08	-1.10			1.3				1
--DIVISIONAL DATA----->									

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		2.66			.47			1.09	.43		.03	.04					
PRINCESS ANNE		2.21			.95		*	1.07									
SALISBURY		3.19			.99			.80	1.20								
SALISBURY POLICE BRKS	M	3.15	-		.97	T	T	.27	1.10			.70					
SALISBURY FAA ARPT		2.48			.90		T	1.28	.09		T			T			
SNOW HILL 4 N		1.87			.52			.01	.96			.01			T		
CENTRAL EASTERN SHORE	02																
ROYAL OAK 2 SSW		2.06			.51			.75	.79								
VIENNA		2.02			.70			*	1.10								
LOWER SOUTHERN	03																
MECHANICSVILLE 5 NE		2.02			.62			1.04	.36								
OXON HILL		2.58			.02	.60		.30	1.56								
SOLOMONS	M	2.00			.53			.51	*	.93						-	-
UPPER SOUTHERN	04																
ANNAPOLIS POLICE BRKS		2.67			.56			2.04									
BALTIMORE WASH INTL AP	R	2.40			.67		.02	1.62									
BELTSVILLE		2.27				.65		.39	1.14								
DALECARLIA RESERVOIR		2.33			.57		.04	1.43	.14								
GLENN DALE BELL STN		2.38			.58			.37	1.37								
LAUREL 3 W		2.49			.68		.01	1.62	.01								
MD SCI CTR BALTIMORE	R	2.39			.64		.02	1.63									
NATIONAL ARBORETUM DC		2.55			T	.63		.45	1.40								
UPPER MARLBORO 3 NNW		2.30			.01	.56		.12	1.57								
NORTHERN EASTERN SHORE	05																
CHESTERTOWN		2.14			.47			1.55	.02			T					
NORTHERN CENTRAL	06																
ABERDEEN PHILLIPS FLD	M		-		.79			1.54	-	-						-	-
CATOCTIN MOUNTAIN PARK		3.38			1.03			2.06	.10								
CLARKSVILLE 3 NNE		1.72	.08	.06	.63			.94	.01								
CONOWINGO DAM	M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CYLBURN	M	2.55	-			.67		.47	1.33								
DAMASCUS 3 SSW		2.52			.71		T	1.66									
EMMITSBURG 2 SE		3.55			.95			2.50									
MILLERS 4 NE		2.94			.82			1.95	.04								
POTOMAC FILTER PLANT		2.37			.63		.10	1.49									
ROCKVILLE 1 NE	M	2.06			.60	-	.08	1.28	T		T		T				
SMITHSBURG 2 NW		3.26			.32	.78		.99	1.06								
APPALACHIAN MOUNTAIN	07																
CUMBERLAND 2		3.07			.49	.40		1.80	.26	.01							
CUMBERLAND POLICE BRK	M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2		2.88			.63	.34		1.65	.21	.04			T				
HAGERSTOWN POLICE BRK	M	3.19		-	1.15			1.90	-								
SHARPSBURG 5 S		3.41			.20	.71		.95	1.36								
ALLEGHENY PLATEAU	08																
OAKLAND 1 SE		3.34			.56	T	T	2.32	.18	.08							
SAVAGE RIVER DAM	M	2.84			.41	.21		1.88	.24	.07			-				
DELAWARE																	
NORTHERN	01																
BEAR 2 SW		2.55			.57		T	1.89			T	T					
NEWARK UNIVERSITY FARM		2.32				.51		*	1.72	.04							
WILMINGTON NEW CASTLE	R	2.33			.56		T	1.70	.01			T					
WILMINGTON PORTER RSVR		2.68			.61		.04	1.91	.04								
SOUTHERN	02																
DOVER		2.16			.51	.02		.55	.98			.02					
GREENWOOD 2 NE		1.96				.63		.15	1.09								
LEWES		1.84			.09			.12	1.22				.05				
MILFORD 2 SE	M		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMYRNA 1 W		2.36				.52		.10	1.70								

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		.52	.08													
PRINCESS ANNE			.19													
SALISBURY		T	.20													
SALISBURY POLICE BRKS		.05	.06													
SALISBURY FAA ARPT		.20	.01			T			T							
SNOW HILL 4 N		.02	.34			.01				T						
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW			T						T	.01						
VIENNA			.12			.10										
LOWER SOUTHERN 03																
MECHANICSVILLE 5 NE		T							T							
OXON HILL										.10						
SOLOMONS	-	T	.03			-			T	T						
UPPER SOUTHERN 04																
ANNAPOLIS POLICE BRKS									.07							
BALTIMORE WASH INTL AP R									.09							
BELTSVILLE										.09						
DALECARLIA RESERVOIR								.02	.13							
GLENN DALE BELL STN										.06						
LAUREL 3 W									.17							
MD SCI CTR BALTIMORE R									.10							
NATIONAL ARBORETUM DC										.07						
UPPER MARLBORO 3 NNW										.04						
NORTHERN EASTERN SHORE 05																
CHESTERTOWN									.10							
NORTHERN CENTRAL 06																
ABERDEEN PHILLIPS FLD	-					-	-		.06	.04			-	-		
CATOCTIN MOUNTAIN PARK									.19							
CLARKSVILLE 3 NNE																
CONOWINGO DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CYLBURN										.08						
DAMASCUS 3 SSW						T			.15							
EMMITSBURG 2 SE									.10							
MILLERS 4 NE						T			.13	T						
POTOMAC FILTER PLANT									.15							
ROCKVILLE 1 NE									.10							
SMITHSBURG 2 NW										.11						
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2							.01		.07	.03						
CUMBERLAND POLICE BRK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2						T	T		.01	T						
HAGERSTOWN POLICE BRK									.14							
SHARPSBURG 5 S							T		T	.19						
ALLEGHENY PLATEAU 08																
OAKLAND 1 SE						.06	T		.14	T						
SAVAGE RIVER DAM			-			.03					-					
DELAWARE																
NORTHERN 01																
BEAR 2 SW		T				T			.09	T						
NEWARK UNIVERSITY FARM										.05						
WILMINGTON NEW CASTLE R						T			.06							
WILMINGTON PORTER RSVR									.08							
SOUTHERN 02																
DOVER			.05							.03						
GREENWOOD 2 NE			.09			T										
LEWES			.36			T			T							
MILFORD 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMYRNA 1 W			T			T				.04						

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	07	MAX	29	39	43	49	47	44	51	51	39	44	49	49	42	53	53
		OBS															
		MIN	17	19	22	32	30	29	37	34	22	32	33	29	32	32	33
PRINCESS ANNE	17	MAX		48	52	46					50	51	51	46	51		
		MIN		15	25	25					19	34	25	26	27		
SALISBURY	17	MAX	33	44	50	44	40	61	48	42	46	52	49	42	50	53	48
		MIN	17	19	29	33	27	33	38	29	25	38	35	31	33	31	30
SALISBURY POLICE BRKS	17	MAX	31	41	50	42	40	60	47	42	49	52	50	42	49	53	51
		OBS															
		MIN	17	17	28	32	26	32	37	28	24	39	35	31	33	30	29
		OBS				23											
SALISBURY FAA ARPT	MID	MAX	33	44	50	42	39	61	47	35	47	51	45	40	49	52	41
		MIN	16	13	26	23	20	34	32	19	19	29	24	25	25	25	26
SNOW HILL 4 N	17	MAX	37	45	51	45	40	60	49	45	48	53	49	43	52	54	49
		MIN	17	14	24	30	23	32	39	28	21	35	26	26	29	30	28
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	18	MAX	33	40	46	42	40	39	46	40	44	50	45	41	50	48	47
		MIN	17	14	24	32	25	31	35	24	28	31	32	28	31	26	28
VIENNA	18	MAX	39	43	48	52	50		54	46		50		50	50	52	50
		MIN	14	14	25	33	24		31	27		35		28	28	30	29
		OBS		39	16		14					24					
LOWER SOUTHERN MECHANICSVILLE 5 NE 03																	
	19	MAX	34	38	40	43	35	35	48	37	51	53	47	43	52	51	49
		OBS															40
		MIN	13	12	23	29	20	30	33	26	23	35	28	29	27	28	28
OXON HILL	08	MAX	28	36	41	41	43	37	39	45	37	49	55	45	45	52	52
		MIN	14	17	16	29	23	29	31	27	26	30	35	32	28	29	30
		OBS			28												
SOLOMONS	16	MAX	34	38	45	47	46	38		50	52	50	50	40	54		
		MIN	16	18	27	31	24	30		28	26	38	29	31	30		
UPPER SOUTHERN ANNAPOLIS POLICE BRKS 04																	
	17	MAX	38	36	34	44	35	39	45	47	50	54	46	42	52	50	43
		OBS															
		MIN	12	21	31	31	25	30	34	24	24	32	36	30	30	28	30
		OBS				20											18
BALTIMORE WASH INTL AP	MID	MAX	33	36	39	40	35	35	42	33	46	51	41	44	46	49	37
		MIN	8	9	23	24	20	30	31	20	18	31	28	29	28	27	23
BELTSVILLE	08	MAX	24	33	39	41	40	36	42	43	35	47	52	42	43	47	48
		MIN	12	11	13	32	20	24	32	25	20	29	30	29	26	27	28
		OBS						32									
DALECARLIA RESERVOIR	17	MAX	35	40	40	42	38	40	44	38	49	54	50	44	48	48	46
		MIN	11	11	23	27	20	29	31	22	16	29	29	29	25	26	23
		OBS		26											42		
GLENN DALE BELL STN	08	MAX	26	36	41	40	42	35	39	44	35	47	53	43	44	48	50
		MIN	7	7	9	28	16	20	31	24	18	30	29	26	26	24	24
MD SCI CTR BALTIMORE	MID	MAX	33	35	41	41	35	38	44	33	47	52	44	42	45	49	42
		MIN	16	24	28	31	30	30	32	26	26	36	35	33	34	34	24
NATIONAL ARBORETUM DC	07	MAX	27	37	40	40	43	37	42	45	37	48	54	45	46	50	51
		MIN	15	14	14	31	22	25	33	26	24	31	33	31	29	28	30
UPPER MARLBORO 3 NNW	08	MAX	26	36	43	40	43	35	39	45	36	48	54	45	43	50	51
		MIN	12	10	10	31	19	20	32	26	22	29	33	28	26	25	26
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	23	MAX	37	40	43	44	35	38	47	37	48	54	44	44	46	50	38
		MIN	12	9	21	29	22	29	31	22	21	31	27	26	29	26	24
NORTHERN CENTRAL ABERDEEN PHILLIPS FLD 06																	
	16	MAX		37	41	41	41	37			45	51	51	41	44		
		MIN		11	31	33	26	32			21	29	35	29	28		
CATOCTIN MOUNTAIN PARK	17	MAX	31	36	37	35	32	34	40	30	46	50	46	38	37	36	37
		MIN	8	4	20	27	22	22	27	13	25	35	28	25	23	30	21
		OBS		16									20				
CLARKSVILLE 3 NNE	17	MAX	34	40	40	40	35	33	42	33	44	51	41	43	44	46	46
		OBS														36	
		MIN	5	2	17	22	18	29	30	18	16	26	27	27	26	24	21
CONOWINGO DAM	07	MAX															
		MIN															
CYLBURN	08	MAX		37	41	40	44	37	39		42	46	53		43	45	
		MIN		10	16	29	23	27	32		23	29	31		28	30	
DAMASCUS 3 SSW	22	MAX	28	35	37	37	32	32	39	31	41	48	44	40	41	43	36
		MIN	9	13	23	27	25	28	27	20	24	27	29	27	28	32	19
EMMITSBURG 2 SE	17	MAX	29	33	37	41	41	34	40	35	38	47	46	46	43	41	41
		OBS															
		MIN	4	-4	16	33	13	26	25	17	14	30	28	22	26	33	19
		OBS			-4					25							

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		43	36	39	45	55	49	60 51	51	44	46	47	39	43	50			45.8
		30	21	26	32	32	32	41	36	31	34	30	32	32	32			30.1
PRINCESS ANNE		52	39	45	58	61				50	49	47						M
		17	15	25	27	27				25	22	28						M
SALISBURY		35	37	47	57	58	58	50	49	49	46	41	46	55	64			48.1
		20	21	29	31	34	49	38	30	33	28	27	33	28	29			30.3
SALISBURY POLICE BRKS		36	38	44	55	56	58	50	48	51	46	43	45	57	64			47.9
		51													***			
		20	20	29	31	33	47	37	29	32	27	26	32	27	26	***		29.4
SALISBURY FAA ARPT		35	36	42	56	56	58	48	48	49	44	38	46	55	63			46.6
		16	16	24	24	25	41	28	25	27	25	26	22	22	20			24.0
SNOW HILL 4 N		36	37	42	57	55	61	54	50	49	45	44	46	56	65			48.9
		20	15	28	28	28	44	37	24	30	26	23	31	22	25			27.0
CENTRAL EASTERN SHORE 02 ROYAL OAK 2 SSW		36	40	45	57	61	58	48	46	48	42	42	47	57	66			46.3
		19	19	31	31	32	48	38	28	35	31	29	33	32	29			29.0
VIENNA		36	39	45	57	62	57	59	50	49	47	44	49	56	68			50.1
		18	18	29	31	32	48	35	30	33	26	25	31	29	28			28.1
LOWER SOUTHERN MECHANICSVILLE 5 NE 03		34	37	46	59	54	60	50	50	48	49	38	47	57	66			46.6
		18	17	26	28	30	43	34	24	33	28	24	29	26	27			26.6
OXON HILL		42	36	39	46	61	62	56	46	50	44	45	42	52	60			45.7
		18	18	27	30	35	40	37	27	32	28	27	30	30	29			27.7
SOLOMONS			53	49	61	60		62	51	46	46	45	48		60			48.9
			20	28	30	34		36	28	35	28	28	33		30			28.6
UPPER SOUTHERN ANNAPOLIS POLICE BRKS 04		33	38	47	58	56	48	45	48	46	45	41	46	59	59			45.7
		18	20	28	32	31	32	28	27	34	29	30	34	29	30			28.3
									43					49				
BALTIMORE WASH INTL AP		35	37	45	56	55	54	47	49	43	43	42	49	59	65			44.3
		16	18	26	31	30	35	30	25	32	28	27	33	27	26			25.3
BELTSVILLE		38	34	37	44	57	58	54	45	50	43	43	42	49	59			43.6
		16	17	25	28	31	36	37	25	29	27	24	31	27	25			25.4
DALECARLIA RESERVOIR		33	39	43	59	58	59	46	46	48	44	43	51	59	61			46.4
		16	20	24	27	29	34	36	25	36	27	26	34	24	31			25.5
									34									
GLENN DALE BELL STN		39	35	38	44	59	58	55	47	50	45	44	41	49	59			44.3
		13	15	23	26	28	31	35	21	26	24	19	29	20	22			22.4
MD SCI CTR BALTIMORE		33	37	44	54	53	53	46	47	43	43	43	48	58	65			44.4
		18	25	29	36	37	41	36	33	34	31	31	34	35	36			30.9
NATIONAL ARBORETUM DC		42	37	38	46	60	60	56	47	49	44	46	43	51	60			45.6
		18	18	26	29	34	36	37	27	29	28	26	30	29	28			26.9
UPPER MARLBORO 3 NNW		40	37	38	46	59	59	57	48	50	45	45	40	49	60			45.1
		16	16	21	26	30	32	36	25	25	27	24	27	28	25			24.4
NORTHERN EASTERN SHORE 05 CHESTERTOWN		35	42	48	58	57	56	52	51	47	44	50	60	65	68			47.5
		15	17	25	32	30	33	33	26	32	24	30	27	25	25			25.3
NORTHERN CENTRAL ABERDEEN PHILLIPS FLD 06																		M
			38	43	54	53			47	46	43	42	49					M
CATOCTIN MOUNTAIN PARK		30	32	42	47	49	48	39	44	38	38	37	45	52	57			40.1
		6	14	20	25	33	33	29	24	28	20	23	26	28	26			22.9
														39				
CLARKSVILLE 3 NNE		34	36	44	55	54	53	45	48	39	43	41	49	59	64			44.0
		13	16	22	29	27	31	28	21	31	24	23	29	27	22			22.4
CONOWINGO DAM																		M
																		M
CYLBURN		46	36	38	41	57	54		53	51	42	46	42	52				44.6
		12	15	21	25	31	33		25	29	26	24	28	30				25.1
DAMASCUS 3 SSW		27	35	40	52	53	52	42	44	35	39	38	45	55	62			40.8
		10	17	21	31	27	35	32	25	32	24	23	27	28	31			24.9
EMMITSBURG 2 SE		27	35	41	52	51	48	44	45	41	41	37	46	51	61			41.8
			24															
		9	11	18	28	27	32	34	21	29	22	23	28	20	20			21.5
					18						32							

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 OBS MIN	33 9 31	32 42 10	39 22 22	39 31 21	33 21 26	34 26 31	39 31 19	31 19 20	40 20 30	46 30 28	40 28 25	39 25 27	39 27 30	39 30 22	36 22 22
ROCKVILLE 1 NE	MID	MAX MIN	31 11	38 8	40 24	39 23	34 22	33 27	40 27	32 21	44 25	52 29	40 27	42 26	44 28	44 26	35 19
APPALACHIAN MOUNTAIN 07																	
CUMBERLAND 2	18	MAX MIN OBS	34 4 29	36 6 33	39 26 33	39 19 39	33 20 39	37 32 32	37 17 36	36 13 30	44 13 42	47 29 43	42 27 40	46 26 44	44 26 44	44 26 42	41 19 37
CUMBERLAND POLICE BRK	17	MAX MIN OBS	29 1 14	33 4 28	33 25 30	39 29 36	39 16 30	32 28 30	36 30 37	30 16 29	42 10 27	43 30 39	40 28 39	44 24 33	44 26 41	42 26 33	37 22 37
FROSTBURG 2	07	MAX OBS	14 -2	28 5	30 13	36 22	30 17	30 21	37 29	29 11	27 10	39 18	39 22	33 22	41 20	33 20	37 22
HAGERSTOWN POLICE BRK	17	MAX OBS MIN	29 1 25	32 5 20	33 13 31	39 22 19	39 17 26	33 21 26	38 29 19	34 11 21	38 10 32	49 18 30	49 22 25	40 22 20	42 20 31	42 20 25	42 22 25
SHARPSBURG 5 S	07	MAX OBS MIN	25 1 2	32 2 3	36 3 30	40 30 20	40 20 23	36 23 31	34 31 22	40 22 18	36 19 26	43 51 43	51 43 26	43 26 28	45 25 25	45 25 22	44 22 22
ALLEGHENY PLATEAU 08																	
OAKLAND 1 SE	17	MAX OBS MIN	24 35 -13	37 1 16	35 25 23	35 23 10	31 10 26	47 26 23	45 26 11	27 23 11	38 10 29	38 29 21	37 21 20	40 20 20	37 20 23	36 23 14	35 14 14
SAVAGE RIVER DAM	08	MAX MIN OBS	17 0 0	29 0 0	30 2 2	36 21 15	33 15 18	32 18 32	37 32 16	32 32 11	42 42 11	42 42 27	42 36 25	36 42 26	42 34 25	39 20 20	20 20 20
DELAWARE NORTHERN 01																	
BEAR 2 SW	MID	MAX MIN	31 8	41 6	45 22	41 22	34 20	36 30	43 30	31 19	44 15	51 28	38 24	39 24	42 24	46 25	32 22
NEWARK UNIVERSITY FARM	07	MAX OBS MIN	29 10 10	35 10 10	44 10 25	37 28 24	32 24 28	37 28 29	44 29 24	43 24 20	32 20 23	47 23 26	49 22 22	35 22 26	40 26 27	44 27 27	45 19 19
WILMINGTON NEW CASTLE	MID	MAX MIN	31 11	36 10	46 24	39 29	33 26	38 29	43 30	31 24	43 19	49 30	39 27	38 26	41 27	46 29	34 20
WILMINGTON PORTER RSVR	MID	MAX MIN	31 13	35 19	43 25	38 30	32 26	38 28	42 29	29 22	42 22	47 32	38 27	38 27	40 30	44 30	35 19
SOUTHERN 02																	
DOVER	16	MAX MIN OBS	32 16 24	37 16 31	42 26 41	44 32 49	40 24 41	43 30 38	46 35 51	46 26 46	45 26 34	48 36 45	48 36 51	42 28 43	44 30 42	50 29 46	49 28 48
GREENWOOD 2 NE	07	MAX MIN	24 13	31 13	41 13	49 30	41 25	38 25	51 36	46 27	34 23	45 29	51 33	43 28	42 29	46 27	48 28
LEWES	17	MAX MIN OBS	33 17 21	37 21 28	50 28 33	44 33 30	44 30 32	58 32 38	47 38 27	41 27 24	50 24 39	52 39 35	46 35 31	46 31 32	47 32 31	50 31 31	47 31 31
MILFORD 2 SE	07	MAX MIN	25 10	32 6	37 7	48 28	41 22	33 24	39 33	46 25	33 20	46 28	51 30	40 25	41 27	43 25	48 22
SMYRNA 1 W	07	MAX MIN	25 10	32 6	37 7	48 28	41 22	33 24	39 33	46 25	33 20	46 28	51 30	40 25	41 27	43 25	48 22

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		29	36	39	50	50	47	43	45	38	39	38	47	56	61			40.6
ROCKVILLE 1 NE		7	12	23	29	30	33	31	26	30	25	25	28	29	32			24.5
		33	35	40	54	54	50	42	47	38	40	38	47	56	63			42.2
		12	15	23	29	28	34	29	25	28	23	24	29	28	24			23.9
APPALACHIAN MOUNTAIN 07																		
CUMBERLAND 2		33	37	42	57	58	50	41	44	41	45	41	50	60	60			43.4
		8	15	15	29	29	33	22	22	26	22	22	21	22	24			21.1
CUMBERLAND POLICE BRK		28	34	38	53	53	50	39	47	40	40	38	48	55	59			40.9
		8	13	13	30	27	35	32	20	31	26	19	27	19	23			22.0
FROSTBURG 2		24																
		26	25	30	34	48	49	35	33	39	36	34	33	42	51			34.4
		37																
		2	1	14	19	30	31	26	17	17	18	18	20	21	24			17.5
HAGERSTOWN POLICE BRK		28	33	41	53	53	50	43	42	42	41	40	46	57	64			41.8
		37																
		10	10	16	31	31	35	33	23	32	26	24	28	21	25			23.3

SHARPSBURG 5 S		34	30	38	42	56	56	50	45	47	36	42	41	48	57			41.8
		8	8	17	17	25	33	32	22	22	23	19	21	20	20			20.1
ALLEGHENY PLATEAU 08																		
OAKLAND 1 SE		29	33	34	48	56	56	32	43	40	35	35	44	53	54			39.1
							33											
		-2	16	7	29	23	28	25	10	29	16	16	20	10	16			16.8
SAVAGE RIVER DAM		34	25	32	37	50	50	38	36	41	39	40	35	44	54			36.8
		5	6	15	14	27	27	30	18	20	22	18	19	20	20			17.6
				6														
DELAWARE																		
NORTHERN 01																		
BEAR 2 SW		33	39	43	52	49	54	46	45	46	42	42	48	58	65			43.3
		14	14	28	28	26	38	31	22	29	26	23	30	24	24			23.3
NEWARK UNIVERSITY FARM		31	37	45	52	50	54	49	45	41	42	40	48	56	64			43.0
		12	17	24	29	25	33	29	25	29	22	22	30	26	29			23.4
WILMINGTON NEW CASTLE		34	38	45	51	51	53	47	46	43	43	42	49	57	63			43.1
		14	18	27	30	27	34	29	24	30	23	23	29	27	27			24.9
WILMINGTON PORTER RSVR		31	36	42	49	47	52	44	47	42	42	41	46	55	60			41.6
		13	20	27	27	31	37	31	29	30	25	27	27	31	33			26.4
SOUTHERN 02																		
DOVER		34	40	43	51	52	55	53	49	49	42	42	46	55	64			45.9
		17	19	30	30	30	42	36	29	33	27	27	30	25	32			28.4
						44												
GREENWOOD 2 NE		37	33	37	44	54	56	56	47	48	49	43	40	46	55			44.0
		18	10	24	28	30	37	36	26	26	26	24	25	18	25			25.2
LEWES		32	37	40	54	52	56	49	44	48	41	40	40	53	65			46.3
		22	20	33	32	31	45	36	32	35	29	31	33	28	37			30.8
				20														
MILFORD 2 SE																		M
																		M
SMYRNA 1 W		34	34	39	44	53	45	55	47	48	46	42	42	46	56			42.6
		15	15	20	25	28	32	34	25	25	25	24	27	25	25			23.3

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																
SOUTHERN EASTERN SHORE 01	ASSATEAGUE															
	SNOWFALL															
	SN ON GND															
SALISBURY	SNOWFALL															
	SN ON GND															
SALISBURY POLICE BRKS	SNOWFALL	.6														
	SN ON GND	T														
SALISBURY FAA ARPT	SNOWFALL															
	SN ON GND															
SNOW HILL 4 N	SNOWFALL															
	SN ON GND															
CENTRAL EASTERN SHORE 02	ROYAL OAK 2 SSW															
	SNOWFALL															
	SN ON GND	-	-	T	T	T	T									
LOWER SOUTHERN 03	MECHANICSVILLE 5 NE															
	SNOWFALL						-	-								
	SN ON GND	2	2	2	2	1	1	T	T	T	T	T	T	T		
OXON HILL	SNOWFALL						.3	T								
	SN ON GND	3	3	3	2	2	2	1								
SOLOMONS	SNOWFALL														-	-
	SN ON GND	-	T												-	-
UPPER SOUTHERN 04	BALTIMORE WASH INTL AP R															
	SNOWFALL					T	.1									
	SN ON GND	4	3	2	1	1	T	T	T	T						
BELTSVILLE	WTR EQUIV															
	SNOWFALL															
	SN ON GND	5	5	4	2	1	1									
NATIONAL ARBORETUM DC	SNOWFALL						.1									
	SN ON GND	4	4	3	3	1	1	1								
UPPER MARLBORO 3 NNW	SNOWFALL															
	SN ON GND	4	4	3	2	1	1	T	T							
NORTHERN EASTERN SHORE 05	CHESTERTOWN															
	SNOWFALL						T									
	SN ON GND	2	1	1	1	-										
NORTHERN CENTRAL 06	ABERDEEN PHILLIPS FLD															
	SNOWFALL	-	2	1	T		T									
	SN ON GND						T									
CATOCTIN MOUNTAIN PARK	SNOWFALL			.5			-	-								
	SN ON GND	8	8	9	8	8	7	6	6	6	6	6	5	5	5	5
DAMASCUS 3 SSW	SNOWFALL			T		T	T									
	SN ON GND	6	6	6	5	5	5	4	4	4	3	2	2	2	1	1
EMMITSBURG 2 SE	SNOWFALL			2.0			1.0									
	SN ON GND	9	7	7	7	5	8	7	7	5	5	4	3	3	3	3
MILLERS 4 NE	SNOWFALL						.3									
	SN ON GND	7	6	5	5	5	4	4	4	3	3	3	3	3	2	2
ROCKVILLE 1 NE	SNOWFALL				2.0	1.7	1.0			T		T				
	SN ON GND	4	-	-	2	2	1	-	-	T		T	T	T	T	T
SMITHSBURG 2 NW	SNOWFALL			1.0	1.0		-									
	SN ON GND	7	6	5	5	4	5	4	3	3	3	3	3	3	3	3
APPALACHIAN MOUNTAIN 07	CUMBERLAND 2			4.0	4.5		.5		T							
	SN ON GND	9	9	13	14	13	12	11	11	11	10	9	8	7	7	6
CUMBERLAND POLICE BRK	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	12	12	20	15	15	16	16	16	16	14	13	12	11	9	6
FROSTBURG 2	SNOWFALL			4.8	2.8		1.5		1.4			.4				
	SN ON GND	15	14	17	19	17	18	17	19	18	17	16	16	16	16	16
HAGERSTOWN POLICE BRK	SNOWFALL			T			1.0	1.0								
	SN ON GND	4	5	3	2	2	2	2	1	1	1	1	1	1	1	1
SHARPSBURG 5 S	SNOWFALL			.4	.3		.3	T								
	SN ON GND	6	6	6	5	4	5	4	4	4	4	3	3	2	2	2
ALLEGHENY PLATEAU 08	OAKLAND 1 SE			3.5	T	T	.5	3.0	6.0							
	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND															
SAVAGE RIVER DAM	SNOWFALL															
	SN ON GND	17	16	19	17	17	18	17	15	14	13	14	12	12	11	10
DELAWARE																
NORTHERN 01	BEAR 2 SW															
	SNOWFALL															
	SN ON GND	-	-	-	-	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 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

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																
SOUTHERN EASTERN SHORE 01			1.4	-	-											
ASSATEAGUE			-													
SALISBURY		T														
SALISBURY POLICE BRKS		T														
SALISBURY FAA ARPT		T														
SNOW HILL 4 N		2.0	.1													
		2	-													
		T	1.5													
CENTRAL EASTERN SHORE 02			T													
ROYAL OAK 2 SSW			T													
LOWER SOUTHERN MECHANICSVILLE 5 NE 03			T													
OXON HILL																
SOLOMONS	-	T				-										
UPPER SOUTHERN BALTIMORE WASH INTL AP R 04	-	T				-										
BELTSVILLE																
NATIONAL ARBORETUM DC																
UPPER MARLBORO 3 NNW																
NORTHERN EASTERN SHORE 05																
CHESTERTOWN																
NORTHERN CENTRAL ABERDEEN PHILLIPS FLD 06																
CATOCTIN MOUNTAIN PARK									1.0							
DAMASCUS 3 SSW	5	5	4	3	3	-	-	-	1	1	-	-	-			
EMMITSBURG 2 SE	1	T	T	T	T	T	T	T	T	T	T	T	T	T		
MILLERS 4 NE	2	2	1	1	1	T	T	T	1.0	1	T	T	T	T		
ROCKVILLE 1 NE	2	2	2	1	T	T	T	T	.6	T	T	T				
SMITHSBURG 2 NW	T	T							T	T	T					
APPALACHIAN MOUNTAIN CUMBERLAND 2 07	3	3	2	2	1	1	1	1	1	.1						
CUMBERLAND POLICE BRK	6	6	6	6	4	2	1	-	.5	T	-	-	-	-	-	
FROSTBURG 2	15	15	15	14	13	T	T	11	1	12	11	8	7	6	5	
HAGERSTOWN POLICE BRK	1	1	1	1	1	-	T		T	T						
SHARPSBURG 5 S	2	2	2	1	T	T	T		T	T						
ALLEGHENY PLATEAU OAKLAND 1 SE 08	-	-	-	-	-	2.0	-	-	1.0	T	-	-	-	-	-	
SAVAGE RIVER DAM	9	8	13	12	10	9	7	6	4	3	10	9	8	-		
DELAWARE																
NORTHERN BEAR 2 SW 01		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 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

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
WILMINGTON NEW CASTLE R	SNOWFALL						.1									
	SN ON GND	5	5	3	T	T	T									
WILMINGTON PORTER RSVR	WTR EQUIV															
	SNOWFALL						-	-								
	SN ON GND	1	1													
SOUTHERN 02																
DOVER	SNOWFALL															
	SN ON GND	3	2	T												
GREENWOOD 2 NE	SNOWFALL															
	SN ON GND	2	2	1												
LEWES	SNOWFALL															
	SN ON GND	-	-	-	-	-	-									
SMYRNA 1 W	SNOWFALL				T		.3									
	SN ON GND	4	4	3	1	1	1	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 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

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
WILMINGTON NEW CASTLE R									T							
WILMINGTON PORTER RSVR																
SOUTHERN DOVER 02			.5													
GREENWOOD 2 NE			1.0													
LEWES			1													
			3.5													
			4	-	-	-										
SMYRNA 1 W			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 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

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 FLD	0015	06	HARFORD	39 28	76 10W	57	16	16		C H	US ARMY ABERDEEN TEST CT
ANNAPOLIS POLICE BRKS	0193	04	ANNE ARUNDEL	39 0	76 30W	25	17	17		H	MARYLAND STATE POLICE
ASSATEAGUE	0335	01	WORCESTER	38 4	75 13W	10	07	07		H	NATIONAL RESOURCES MGMT
BALTIMORE WASH INTL AP	0465	04	ANNE ARUNDEL	39 10	76 41W	156	MID	MID		C HJ	ASOS - FAA
BELTSVILLE	0700	04	PRINCE GEORG	39 2	76 56W	145	08	08	08	C H	USDA AGRI RESEARCH CTR W
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	39 39	77 29W	1610	17	17		H	CATOCTIN MOUNTAIN PARK
CHESTERTOWN	1750	05	KENT	39 13	76 3W	40	23	23		H	THOMAS W ELIASON JR
CLARKSVILLE 3 NNE	1862	06	HOWARD	39 15	76 56W	370	17	17		H	UNIVERSITY OF MD - CMREC
CONOWINGO DAM	2060	06	HARFORD	39 39	76 11W	40	07	07		H	SUSQUEHANNA ELECTRIC CO
CUMBERLAND 2	2282	07	ALLEGANY	39 39	78 45W	730	18	18		H	TIMOTHY B THOMAS
CUMBERLAND POLICE BRK	2285	07	ALLEGANY	39 38	78 50W	970	17	17		H	MARYLAND STATE POLICE
CYLBURN	2308	06	BALTIMORE (C	39 22	76 38W	400	08	08		H	CYLBURN ARBORETUM
DALECARLIA RESERVOIR	2325	04	PRINCE GEORG	38 56	77 7W	150	17	17		H	U S CORPS OF ENGINEERS
DAMASCUS 3 SSW	2336	06	MONTGOMERY	39 16	77 14W	697	22	22		H	ROBERT J LEFFLER
EMMITSBURG 2 SE	2906	06	FREDERICK	39 41	77 17W	416	17	17		H	LUCILLE K BEALE
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2170	07	07		H	GREGORY P LATTA
GLENN DALE BELL STN	3675	04	PRINCE GEORG	38 58	76 48W	150	08	08		H	USDA PLANT INTRODUCT STN
HAGERSTOWN POLICE BRK	3980	07	WASHINGTON	39 36	77 44W	560	17	17		H	MARYLAND STATE POLICE
LAUREL 3 W	5111	04	PRINCE GEORG	39 5	76 54W	400	07	07		H	WA SUBURBAN SANITARY COM
MD SCI CTR BALTIMORE	5718	04	BALTIMORE (C	39 17	76 37W	20	MID	MID		C H	ASOS - NWS
MECHANICSVILLE 5 NE	5865	03	ST. MARY'S	38 28	76 42W	100	19	19		H	SANDRA J HASTINGS
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	18	18		C H	ROBERT MILLER
NATIONAL ARBORETUM DC	6350	04	DISTRICT OF	38 55	76 58W	50	07	07		H	US NATIONAL ARBORETUM
OAKLAND 1 SE	6620	08	GARRETT	39 24	79 24W	2420	17	17		H	BEA J CROSCO
OXON HILL	6800	03	PRINCE GEORG	38 48	77 0W	120	08	08		H	BRIAN SMITH
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 9W	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 POLICE BRKS	8003	01	WICOMICO	38 25	75 34W	40	17	17		H	MD STATE POLICE BARRACKS
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	08	C H	USA CORPS OF ENGINEERS
SHARPSBURG 5 S	8207	07	WASHINGTON	39 24	77 43W	500	07	07		H	DAVID DOWNIN
SMITHSBURG 2 NW	8371	06	WASHINGTON	39 40	77 35W	670		08		H	SMITHSBURG W W T P
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	17	17		H	CURTIS E SHOCKLEY
SOLOMONS	8405	03	CALVERT	38 19	76 27W	12	16	16		H	CHESAPEAKE BIOLOGIC LAB
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 49W	10	18	18		H	DELMARVA POWER & LIGHT
DELAWARE											
BEAR 2 SW	1200	01	NEW CASTLE	39 36	75 44W	80	MID	MID		H	R. GARY GALLAHER
DOVER	2730	02	KENT	39 16	75 31W	30	16	16		H	DEPT OF TRANSPORTATION
GREENWOOD 2 NE	3595	02	SUSSEX	38 49	75 35W	45	07	07		H	DANIEL M SWARTZENTRUBER
LEWES	5320	02	SUSSEX	38 47	75 8W	15	17	17		H	BOARD OF PUBLIC WORKS
MILFORD 2 SE	5915	02	SUSSEX	38 54	75 26W	35	07	07		H	JACK HALL
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	39 40	75 45W	90	07	07	17	C H	UNIV OF DEL AGRIC FARM
SMYRNA 1 W	8508	02	KENT	39 18	75 37W	40	07	07		H	MARK A GONZALEZ
WILMINGTON NEW CASTLE	9595	01	NEW CASTLE	39 40	75 36W	79	MID	MID		C HJ	ASOS - FAA
WILMINGTON PORTER RSVR	9605	01	NEW CASTLE	39 46	75 32W	270	MID	MID		H	WILMINGTON WATER DEPT

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 2002, the averaging period is 1971 to 2000. 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.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may delete precipitation data that are spatially inconsistent; exceed climatological limits, or are inconsistent with prevailing weather patterns.

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.

VAR Observation time varies.
WI Rain gage read weekly or irregularly.
WM Rain gage read weekly and last day of the month.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

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

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

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

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

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

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

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

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

// Rain gage equipped with a windshield.

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

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

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

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

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

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

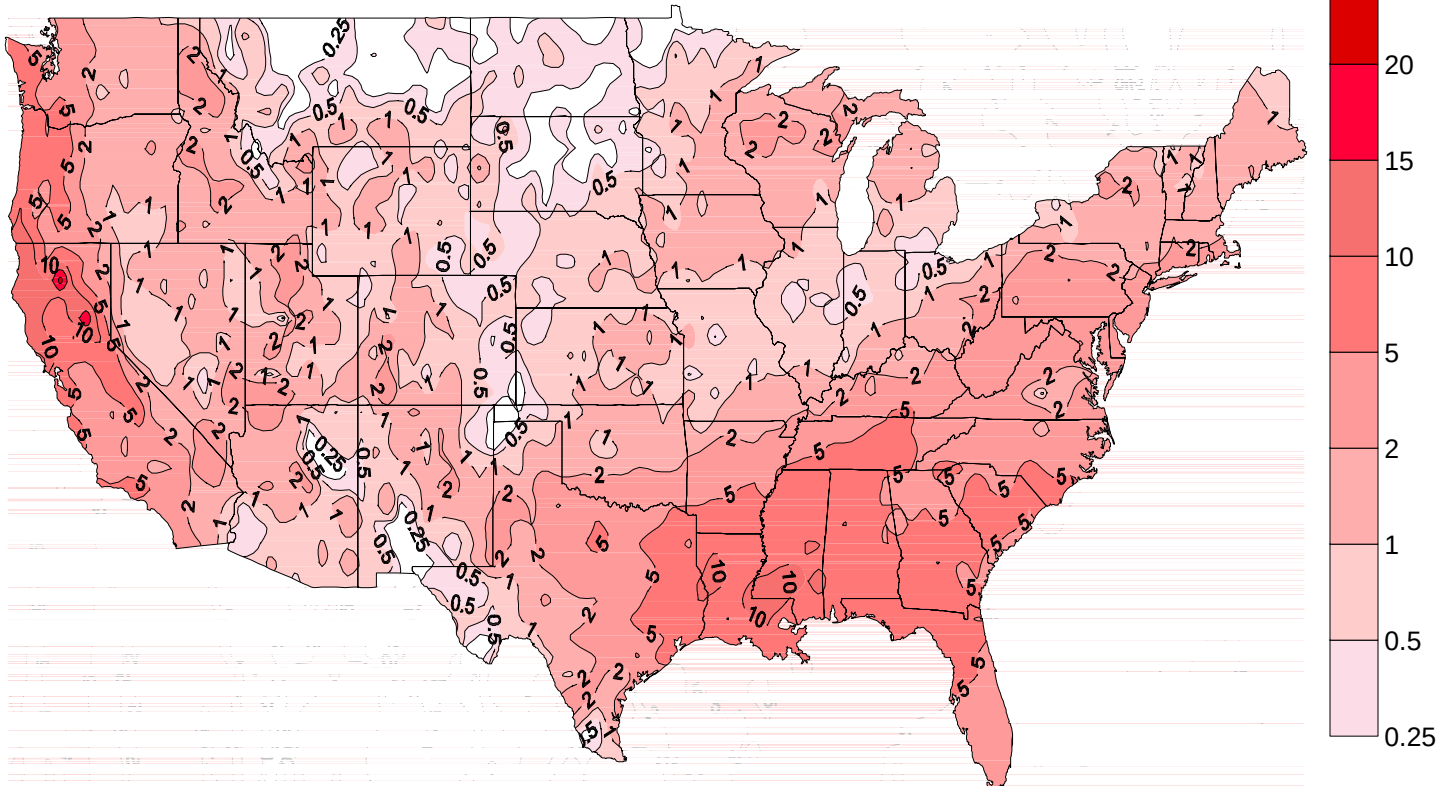
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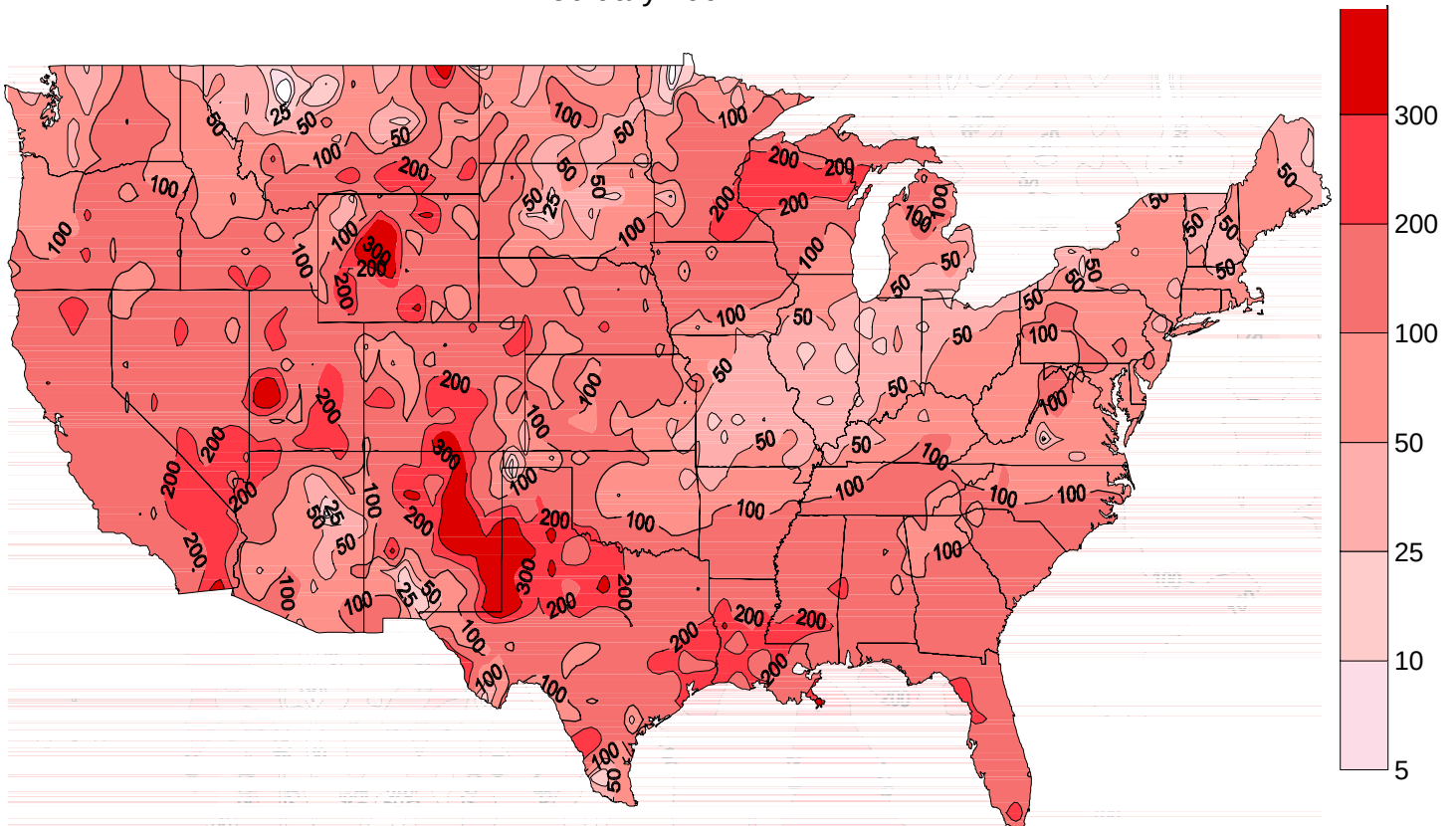
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Total Precipitation (Inches) February 2004

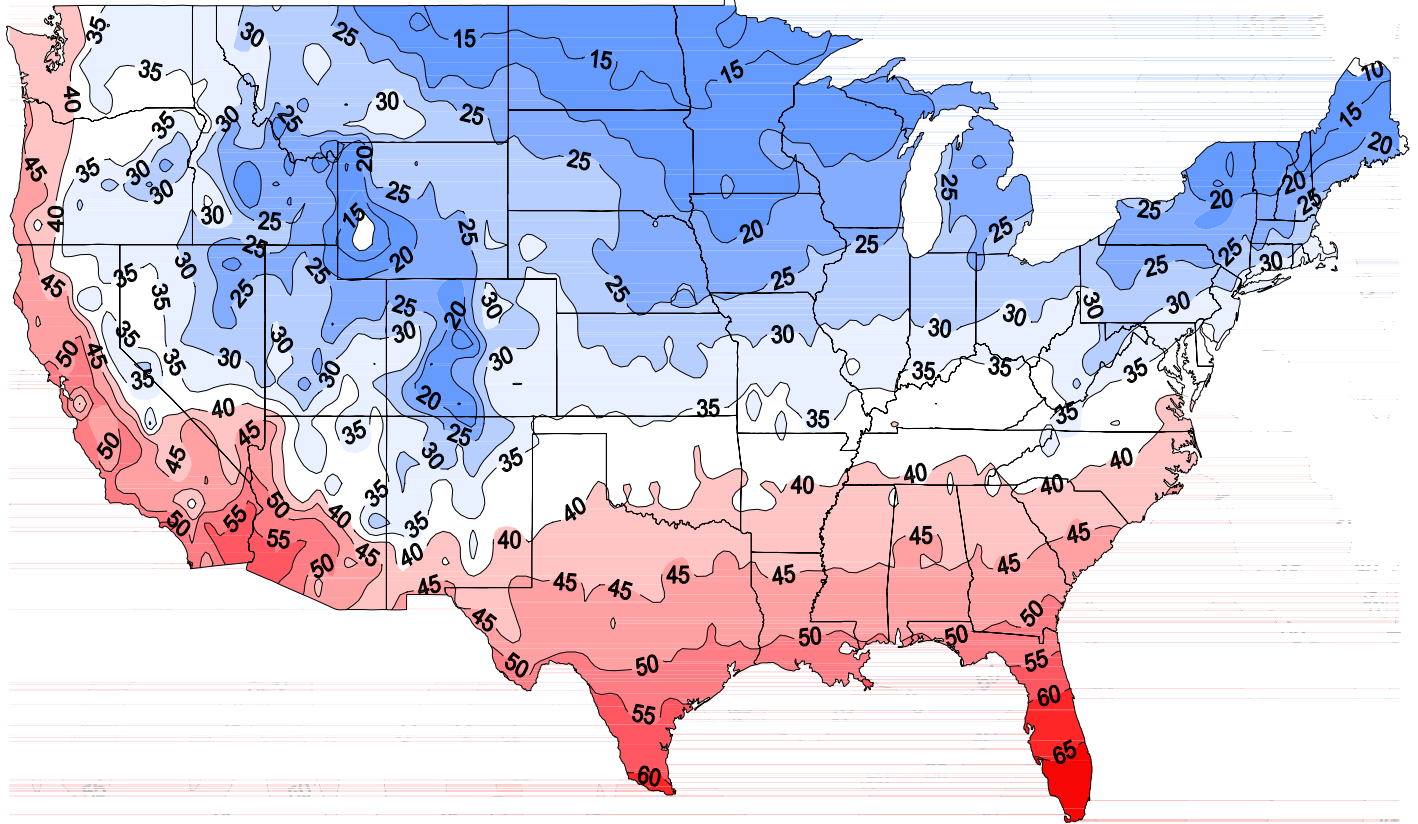


Percent of Normal Precipitation February 2004

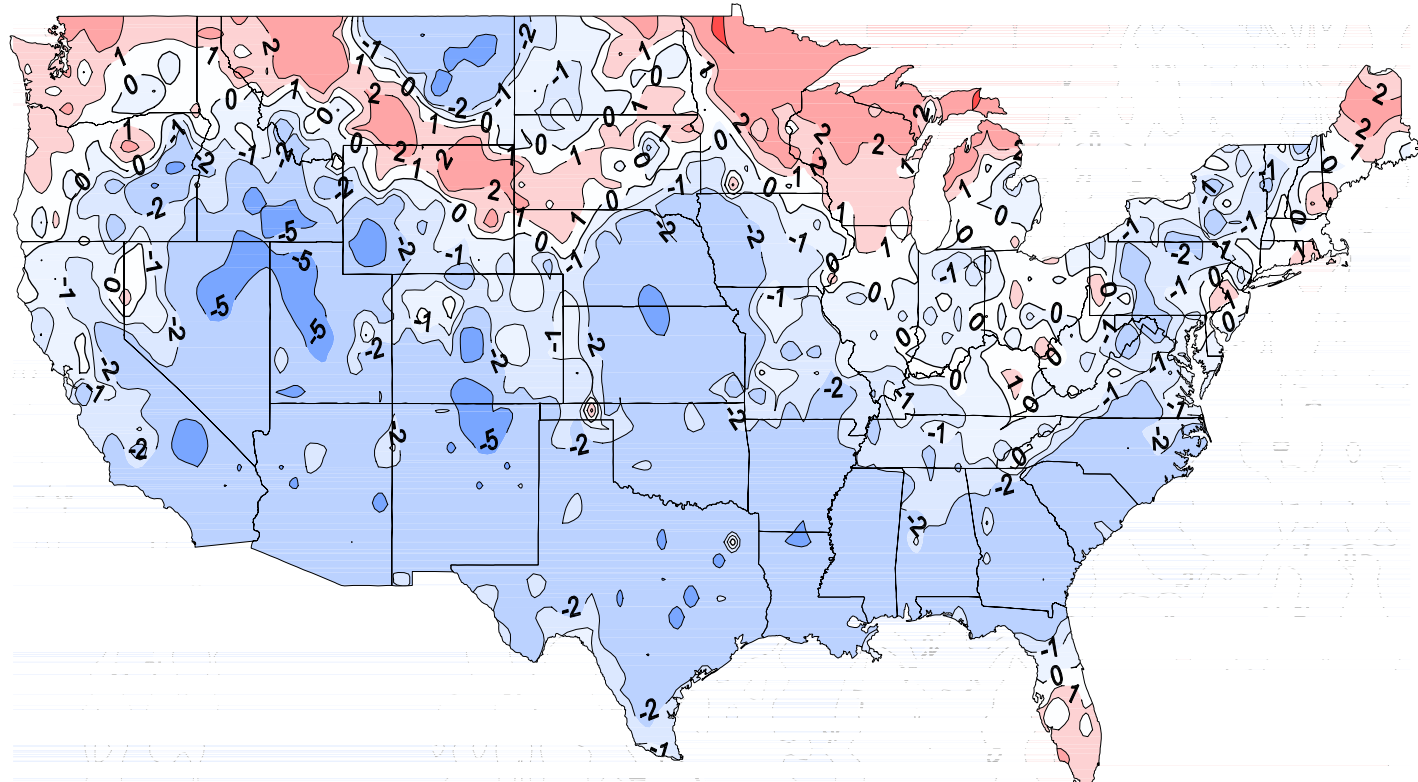


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

Average Temperature (Degrees F)
February 2004

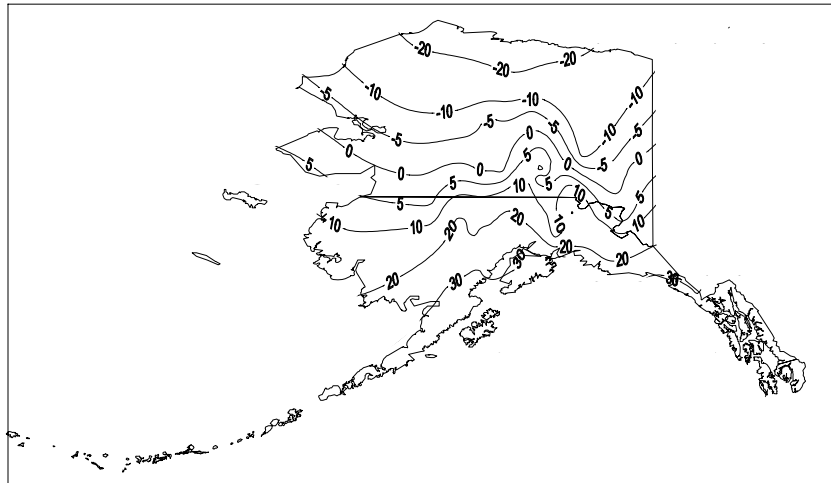


Departure of Average Temperature from Normal (Degrees F)
February 2004

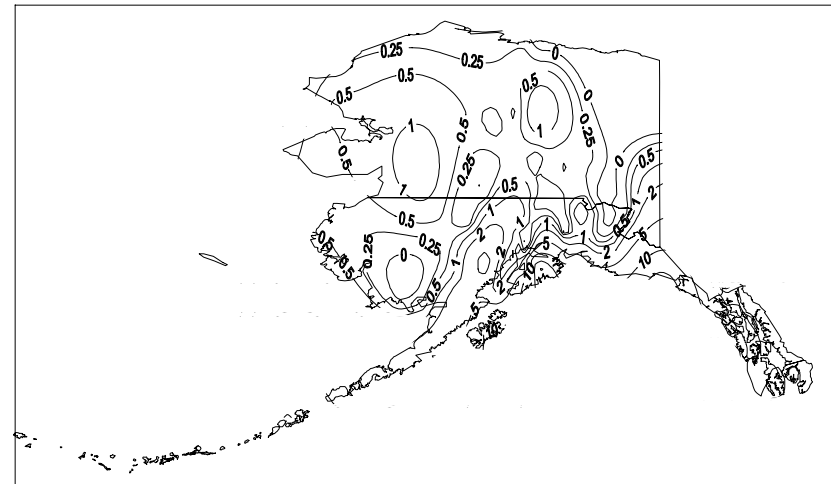


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

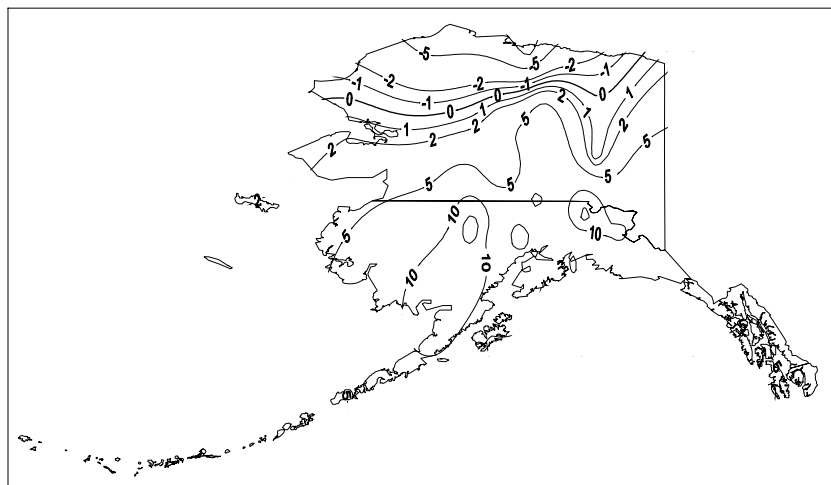
Average Temperature (Degrees F)
February 2004



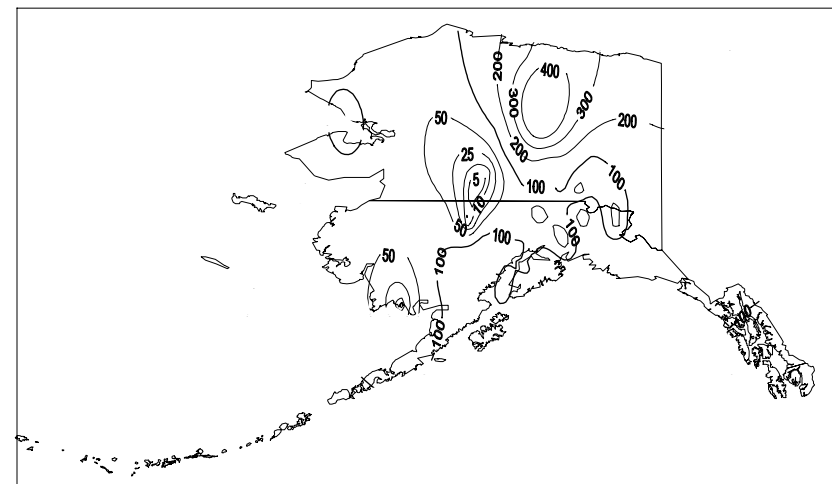
Alaska Precipitation (Inches)
February 2004



Departure of Average Temperature from Normal (Degrees F)
February 2004

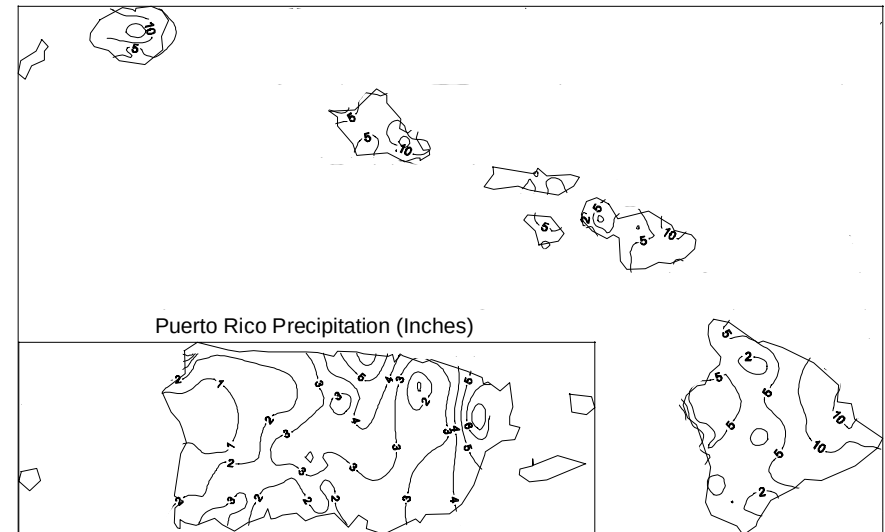
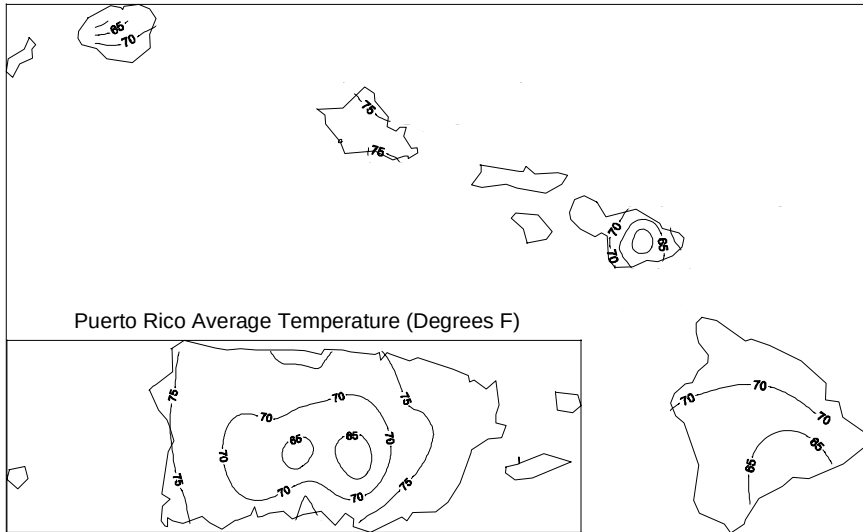


Percent of Normal Precipitation
February 2004



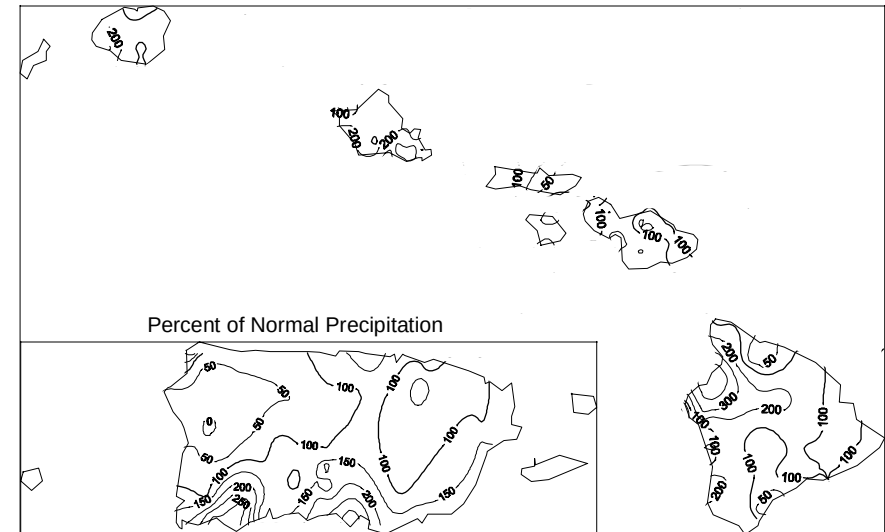
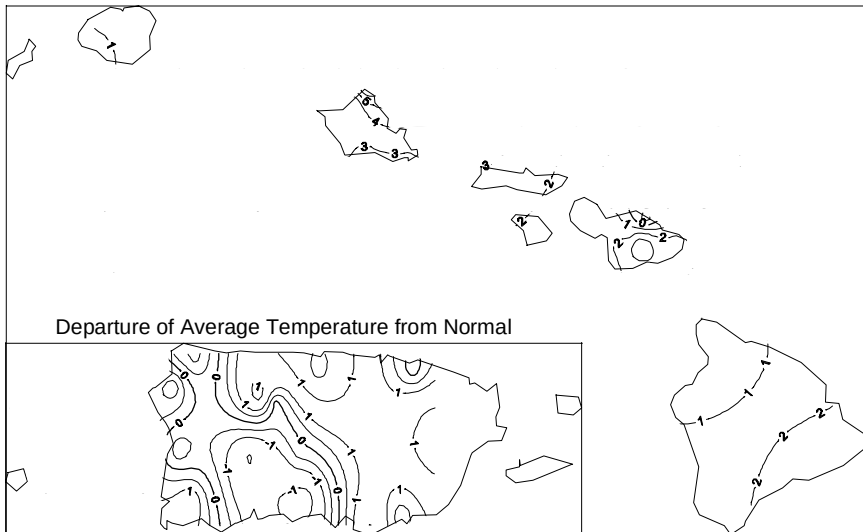
Hawaii Average Temperature (Degrees)
February 2004

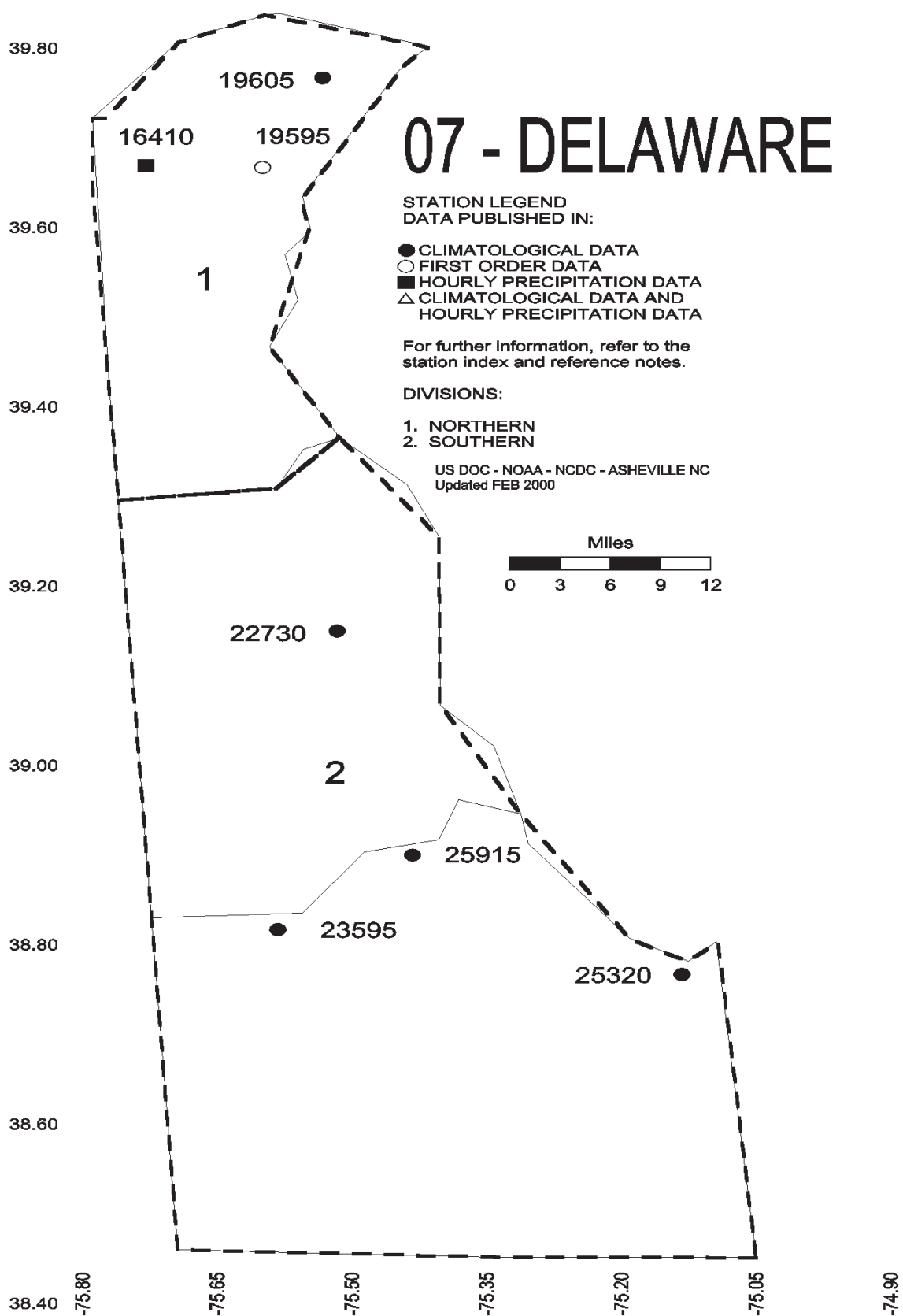
Hawaii Precipitation (Inches)
February 2004

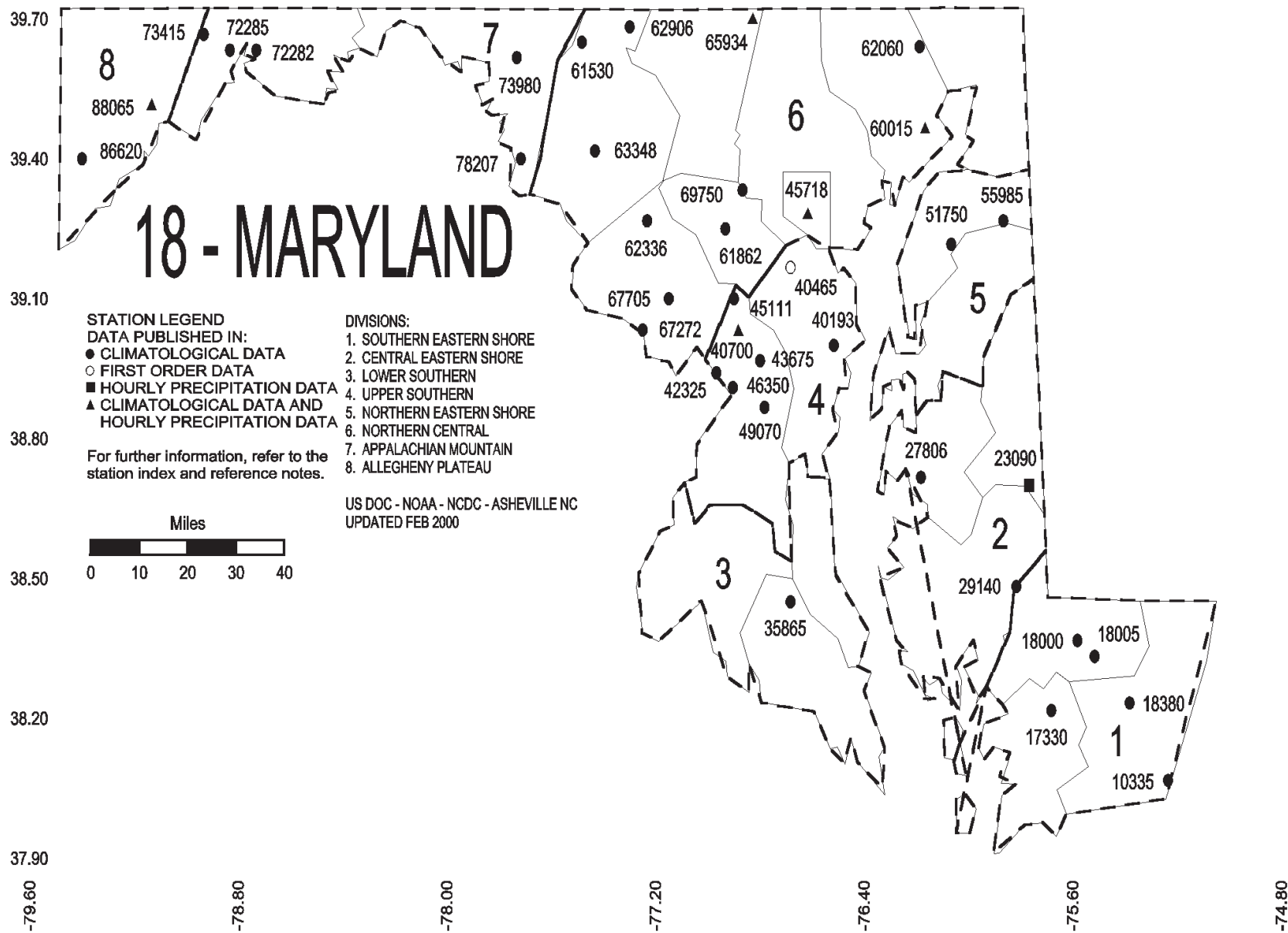


Departure of Average Temperature from Normal (Degrees)
February 2004

Hawaii Percent of Normal Precipitation
February 2004







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