

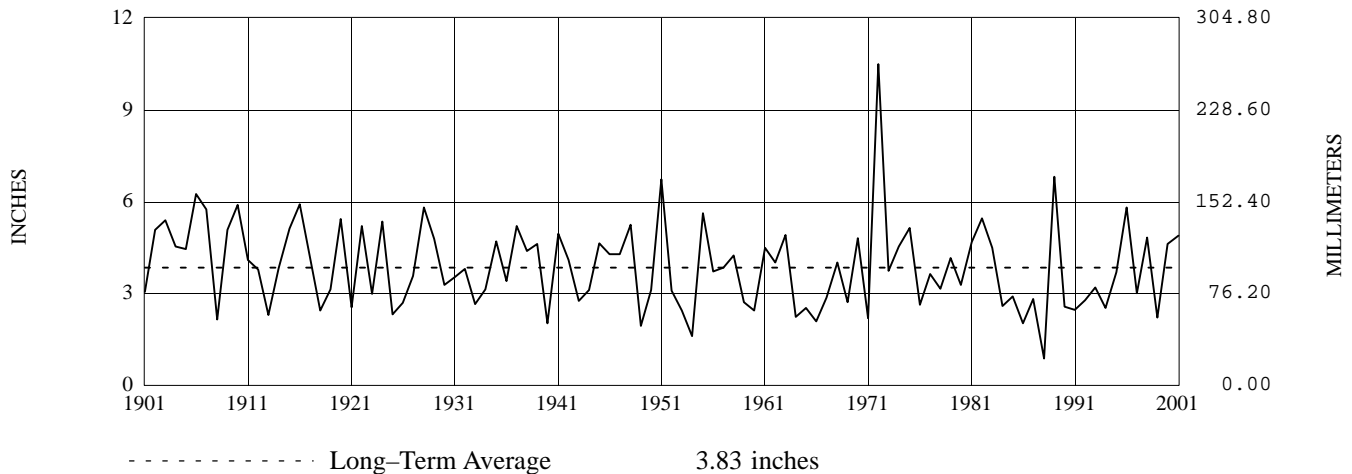
CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JUNE 2001

VOLUME 105 NUMBER 06

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MARYLAND AND DELAWARE PRECIPITATION JUNE, 1901-2001

TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	99	JUNE 30	NATIONAL ARBORETUM DC
LOWEST TEMPERATURE	36	JUNE 1	SHARPSBURG 5 S
GREATEST TOTAL PRECIPITATION	7.69		LAUREL 3 W
LEAST TOTAL PRECIPITATION	1.17		HAGERSTOWN POLICE BRK
GREATEST 1 DAY PRECIPITATION	4.00	JUNE 17	VIENNA

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NATIONAL CLIMATIC DATA CENTER

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Asheville, North Carolina

TEMPERATURE AND PRECIPITATION EXTREMES

DELAWARE

HIGHEST TEMPERATURE	94	JUNE 30
LOWEST TEMPERATURE	44	JUNE 1
GREATEST TOTAL PRECIPITATION	6.67	
LEAST TOTAL PRECIPITATION	4.28	
GREATEST 1 DAY PRECIPITATION	4.08	JUNE 17

LEWES

GREENWOOD 2 NE
GREENWOOD 2 NE
WILMINGTON WSO ARPT R
GREENWOOD 2 NE

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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	82.5	65.6	74.1		94	30+	47	1	6	286	3	0	0	0
PRINCESS ANNE	M	M	M		95	29	43	1			4	0	0	0
SALISBURY	81.9	62.3	72.1	-.7	91	30+	46	1	8	230	2	0	0	0
SALISBURY FAA ARPT	83.5	60.4	72.0	.1	93	30	40	1	13	231	4	0	0	0
SNOW HILL 4 N	84.4	63.2	73.8	1.9	94	28	43	1	8	281	6	0	0	0
--DIVISIONAL DATA----->			73.0	.8										
CENTRAL EASTERN SHORE 02														
ROYAL OAK 2 SSW	84.9	67.2	76.1	2.6	93	30+	50	1	6	347	4	0	0	0
VIENNA	86.3	64.9	75.6	2.0	95	30+	51	1	4	329	9	0	0	0
--DIVISIONAL DATA----->			75.9	2.6										
LOWER SOUTHERN 03														
MECHANICSVILLE 5 NE	81.9	63.5	72.7	.8	91	30	47	1	9	247	2	0	0	0
--DIVISIONAL DATA----->			72.7	.2										
UPPER SOUTHERN 04														
ANNAPOLIS POLICE BRKS	85.5	63.7M	74.6M	1.1	94	28	43	4	7	301	7	0	0	0
BALTIMORE WSO ARPT	R	84.4	63.7	74.1	1.6	95	30+	45	1	12	290	7	0	0
BELTSVILLE	82.6	62.7	72.7	1.7	92	29+	46	1	12	249	6	0	0	0
DALECARLIA RESERVOIR	86.2	63.1	74.7	1.6	95	29	47	1	7	301	12	0	0	0
GLENN DALE BELL STN	83.4	60.9	72.2	.9	95	30	44	1	15	235	5	0	0	0
LAUREL 3 W	M	M	M											
MD SCI CTR BALTIMORE	R	84.2	68.6	76.4		95	30	57	4+	3	352	5	0	0
NATIONAL ARBORETUM DC	87.1	65.0	76.1	3.4	99	30	49	1	5	342	14	0	0	0
UPPER MARLBORO 3 NNW	82.8	62.3	72.6	1.5	92	29	46	1	14	248	5	0	0	0
--DIVISIONAL DATA----->			74.2	1.9										
NORTHERN EASTERN SHORE 05														
CHESTERTOWN	85.5	65.0	75.3	2.8	95	30	48	1	6	321	8	0	0	0
--DIVISIONAL DATA----->			75.3	3.1										
NORTHERN CENTRAL 06														
ABERDEEN PHILLIPS FIEL	84.5	63.5M	74.0M	2.0	94	30	49	1	8	290	6	0	0	0
CATOCTIN MOUNTAIN PARK	79.0	61.1	70.1		89	29+	48	4	22	181	0	0	0	0
CLARKSVILLE 3 NNE	83.2	60.9	72.1		93	29+	43	1	18	238	6	0	0	0
CONOWINGO DAM	85.9	61.5M	73.7M	2.9	97	29	46	1	14	272	11	0	0	0
DAMASCUS 3 SSW	80.9	61.0	71.0		89	29	44	4	19	205	0	0	0	0
EMMITSBURG 2 SE	82.8	58.8	70.8	1.0	92	29	40	1	14	195	5	0	0	0
FREDERICK POLICE BRKS	84.1	63.4	73.8		92	30+	48	1	5	278	8	0	0	0
MILLERS 4 NE	81.3	61.2	71.3		90	29	45	1	14	207	1	0	0	0
ROCKVILLE 1 NE	82.0	64.7	73.4	3.0	91	29+	49	1	10	265	6	0	0	0
--DIVISIONAL DATA----->			72.2	1.2										
APPALACHIAN MOUNTAIN 07														
CUMBERLAND 2	83.7	58.4	71.1	.1	92	19	46	3	15	206	8	0	0	0
CUMBERLAND POLICE BRK	82.1	56.9	69.5		91	20	43	1	25	168	5	0	0	0
FROSTBURG 2	75.5	54.9	65.2		89	30	39	1	76	89	0	0	0	0
HAGERSTOWN POLICE BRK	82.8	60.6	71.7		92	28	48	1	10	216	3	0	0	0
SHARPSBURG 5 S	82.6	57.6M	70.1M		92	30+	36	1	26	197	6	0	0	0
--DIVISIONAL DATA----->			69.5	.3										
ALLEGHENY PLATEAU 08														
OAKLAND 1 SE	76.6	52.6	64.6	.8	85	29	39	4	74	68	0	0	0	0
SAVAGE RIVER DAM	76.2	54.9	65.6	.3	87	20	37	1	70	93	0	0	0	0
--DIVISIONAL DATA----->			65.1	.9										
DELAWARE														
NORTHERN 01														
NEWARK UNIVERSITY FARM	M	M	M											
WILMINGTON WSO ARPT	R	82.4	63.5	73.0	1.5	91	30+	46	1	10	257	2	0	0
WILMINGTON PORTER RSVR	81.7	64.8	73.3	2.5	92	30	51	1	9	263	4	0	0	0
--DIVISIONAL DATA----->			73.2	1.7										
SOUTHERN 02														
DOVER	82.5	65.2	73.9	1.1	93	30	48	1	9	279	4	0	0	0
GREENWOOD 2 NE	83.0	63.4	73.2		93	30+	44	1	13	268	3	0	0	0
LEWES	83.3	66.5	74.9	3.3	94	30	50	1	4	309	6	0	0	0
MILFORD 2 SE	83.4	63.9M	73.7M	1.4	92	30+	55	5	0	274	3	0	0	0
--DIVISIONAL DATA----->			73.9	1.8										

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	2.82		1.13	23	.0	0		7	1	1
PRINCESS ANNE	M 1.84				.0	0		3	0	0
SALISBURY	3.59	-.06	1.00	17	.0	0		7	3	1
SALISBURY FAA ARPT	4.18	.55	1.19	17	M	M		8	3	1
SNOW HILL 4 N	5.13	1.70	2.41	17	.0	0		8	3	1
--DIVISIONAL DATA----->	3.93	.54			.0					
CENTRAL EASTERN SHORE 02										
ROYAL OAK 2 SSW	5.24	1.63	2.14	17	.0	0		7	3	2
VIENNA	6.20	2.40	4.00	17	.0	0		7	3	1
--DIVISIONAL DATA----->	5.72	2.07			.0					
LOWER SOUTHERN 03										
MECHANICSVILLE 5 NE	5.27	1.21	1.06	16	.0	0		9	6	2
--DIVISIONAL DATA----->	5.27	1.55			.0					
UPPER SOUTHERN 04										
ANNAPOLIS POLICE BRKS	M 6.74		2.52	7	M	.0	0	9	3	2
BALTIMORE WSO ARPT	R 3.58	-.09	1.76	7	.0	0		7	2	1
BELTSVILLE	5.29	1.79	1.49	7	.0	0		9	4	2
DALECARLIA RESERVOIR	4.93	1.32	1.78	23	.0	0		7	3	2
GLENN DALE BELL STN	6.09	2.23	1.85	7	.0	0		7	5	2
LAUREL 3 W	7.69	3.98	2.82	7	.0	0		7	5	2
MD SCI CTR BALTIMORE	R 4.24		1.25	16	M	M		6	4	1
NATIONAL ARBORETUM DC	5.61	1.81	1.50	7	.0	0		8	6	2
UPPER MARLBORO 3 NNW	3.92	.06	1.40	7	.0	0		6	3	1
--DIVISIONAL DATA----->	5.17	1.47			.0					
NORTHERN EASTERN SHORE 05										
CHESTERTOWN	3.34	-1.01	1.15	17	.0	0		6	4	1
--DIVISIONAL DATA----->	3.34	-.65			.0					
NORTHERN CENTRAL 06										
ABERDEEN PHILLIPS FIEL	M 2.57				M	.0	0	3	0	0
CATOCTIN MOUNTAIN PARK	M 2.27		.53	7	.0	0		5	1	0
CLARKSVILLE 3 NNE	M 7.66		3.52	22	.0	0		4	3	1
CONOWINGO DAM	M 5.83		3.54	23	.0	0		5	3	1
DAMASCUS 3 SSW	5.04		2.15	7	.0	0		7	2	2
EMMITSBURG 2 SE	M 1.80		.48	2	.0	0		6	0	0
FREDERICK POLICE BRKS	3.87		1.76	7	.0	0		6	3	1
MILLERS 4 NE	3.29		1.14	23	M	.0	0	5	4	1
ROCKVILLE 1 NE	5.68	1.92	2.15	7	.0	0		7	3	2
--DIVISIONAL DATA----->	4.47	.49			.0					
APPALACHIAN MOUNTAIN 07										
CUMBERLAND 2	M 4.20		1.83	7	.0	0		7	3	1
CUMBERLAND POLICE BRK	4.57		1.39	7	.0	0		7	4	1
FROSTBURG 2	6.66		2.37	7	.0	0		8	5	3
HAGERSTOWN POLICE BRK	1.17		.76	23	.0	0		2	1	0
SHARPSBURG 5 S	5.68		2.63	7	.0	0		8	3	2
--DIVISIONAL DATA----->	4.52	1.07			.0					
ALLEGHENY PLATEAU 08										
OAKLAND 1 SE	4.97	.59	1.40	7	.0	0		9	3	1
SAVAGE RIVER DAM	7.62	4.27	3.18	7	.0	0		8	3	2
--DIVISIONAL DATA----->	6.30	2.22			.0					
DELAWARE										
NORTHERN 01										
NEWARK UNIVERSITY FARM					M	M				
WILMINGTON WSO ARPT	R 4.28	.73	1.62	16	.0	0		6	4	2
WILMINGTON PORTER RSVR	4.60	.54	2.14	16	.0	0		5	4	1
--DIVISIONAL DATA----->	4.44	.68			.0					
SOUTHERN 02										
DOVER	5.18	1.33	2.82	17	.0	0		6	3	2
GREENWOOD 2 NE	6.67		4.08	17	.0	0		8	2	2
LEWES	4.64	1.26	1.89	17	.0	0		7	3	2
MILFORD 2 SE	6.64	3.20	3.26	17	.0	0		8	4	1
--DIVISIONAL DATA----->	5.78	2.29			.0					

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND																
SOUTHERN EASTERN SHORE 01																
ASSATEAGUE	2.82	.05	.08		.10	.37	.46	.14								
PRINCESS ANNE	M 1.84	.13	*	*	.52	*	.62	-								
SALISBURY	3.59	.03	.54	.01		.77	.11	.41								
SALISBURY FAA ARPT	4.18	.28	.25			.89	.17	.48								T
SNOW HILL 4 N	5.13	.02	.26			.78	.17	.62								
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW	5.24	.08	.72			.32	.22	1.13								
VIENNA	6.20	.12	.49	.05		.65	.04	.05	.60	.10						
LOWER SOUTHERN MECHANICSVILLE 5 NE 03	5.27	.19	.56	T		.75	T	.25							.14	.54
UPPER SOUTHERN ANNAPOLIS POLICE BRKS 04	M 6.74	.38	.45			.20	.05	2.52	1.65			.03	.13			
BALTIMORE WSO ARPT R	3.58	.70	.14	.01	.03	.02	.11	1.76								.01
BELTSVILLE	5.29		.66	.29		.16		1.49	.10							
DALECARLIA RESERVOIR	4.93	.37	.14			.19	.05	1.29							.05	.26
GLENN DALE BELL STN	6.09					.64		1.85	.15							
LAUREL 3 W	7.69	.54	.25					2.82								.03
MD SCI CTR BALTIMORE R	4.24	.81	.07		.02	.03	.04	.95								.09
NATIONAL ARBORETUM DC	5.61		.69	.02		.15	T	1.50	.19							
UPPER MARLBORO 3 NNW	3.92		.77			.20		1.40	.25							
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	3.34	.61	.11			T	.04	.66				T				.05
NORTHERN CENTRAL ABERDEEN PHILLIPS FIEL 06	M 2.57	.03	*	*	.64	T	T	.27				.04	.37			.17
CATOCTIN MOUNTAIN PARK	M 2.27	.08	.28	.01		.01	.06	.53	.02						-	.31
CLARKSVILLE 3 NNE	M 7.66		-		.88	.07	*	2.00								.08
CONOWINGO DAM	M 5.83		.73		.01			.06							.19	
DAMASCUS 3 SSW	5.04	.40	.16				.06	2.15				T	T			.01
EMMITSBURG 2 SE	M 1.80	.05	.48	.03			.02	.40							.10	.22
FREDERICK POLICE BRKS	3.87	T	.50	T			.35	1.76							.05	.01
MILLERS 4 NE	3.29	.03	.31	.01		T	.03	.07				T		.60		T
POTOMAC FILTER PLANT	5.63	.29	.02			.11	.05	1.85								.34
ROCKVILLE 1 NE	5.68	.30	.02		.08	T	.13	2.15								.04
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	M 4.20		.37	.03		.04	.10	1.83								
CUMBERLAND POLICE BRK	4.57	.06	.45	.05			.64	1.39								.15
FROSTBURG 2	6.66		.58	.17	.02	.04	.02	2.37	.02						1.01	T
HAGERSTOWN POLICE BRK	1.17	.02		T			.12						.02	.04		T
SHARPSBURG 5 S	5.68					.10	T	2.63	.02				.42	T		
ALLEGHENY PLATEAU 08																
OAKLAND 1 SE	4.97	.16	.27	.23		.19	.46	1.40					.07	.60		
SAVAGE RIVER DAM	7.62	.03	.33	.12	.03	.12	.02	3.18	.05				T	.16		
DELAWARE																
NORTHERN NEWARK UNIVERSITY FARM 01	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILMINGTON WSO ARPT R	4.28	.54	.02	.01		T	.10	T				.54	.01	.01		T
WILMINGTON PORTER RSVR	4.60	.78	.10	T				T				.61	.04			
SOUTHERN DOVER 02	5.18	.20	.32	T		.19		.50								.08
GREENWOOD 2 NE	6.67		.28	.43		.13	.07	1.05	.37							
LEWES	4.64	.03	.50	.11		.12	T	1.53								
MILFORD 2 SE	6.64		.27	.70		.09	.01	.35	.59							

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								1.13								
ASSATEAGUE	.38	.11														
PRINCESS ANNE	-	-		.00				.16	.41							
SALISBURY	.08	1.00						.16	.48							
SALISBURY FAA ARPT	.18	1.19						.73	T					.01		
SNOW HILL 4 N	.11	2.41						.40	.36							
CENTRAL EASTERN SHORE 02																
ROYAL OAK 2 SSW	.26	2.14						.37								
VIENNA		4.00									.10					
LOWER SOUTHERN MECHANICSVILLE 5 NE 03	1.06	1.02						.76								
UPPER SOUTHERN ANNAPOLIS POLICE BRKS 04	.82					.08		.11	-					.02	.30	
BALTIMORE WSO ARPT R	.29	.01			.03	.04	.21	.07					.05		.10	
BELTSVILLE	.19	.97					.40	1.03								
DALECARLIA RESERVOIR	.75							1.78					.05			
GLENN DALE BELL STN	.90					.88		.45							1.22	
LAUREL 3 W	.63					2.65	.19	.50							.08	
MD SCI CTR BALTIMORE R	1.25				.61	.03	.11	.08							.15	
NATIONAL ARBORETUM DC	.50	1.07				.01		.93	T						.55	
UPPER MARLBORO 3 NNW		.89						.36	.05							
NORTHERN EASTERN SHORE 05																
CHESTERTOWN	.51	1.15			T			.09								.12
NORTHERN CENTRAL ABERDEEN PHILLIPS FIEL 06	*	*	.94			.04		.07								-
CATOCTIN MOUNTAIN PARK	.03	.04					.47	.42	.01							
CLARKSVILLE 3 NNE	.78						3.52	.32								.01
CONOWINGO DAM	.44	.80	.01			.04		3.54	.01							
DAMASCUS 3 SSW	1.43					T	.48	.22								.13
EMMITSBURG 2 SE	.20						.30	-								
FREDERICK POLICE BRKS	.42	.03					.20	.55								
MILLERS 4 NE	.57	.03					.50	1.14								
POTOMAC FILTER PLANT	.75				.04		1.26	.46								.46
ROCKVILLE 1 NE	.59				.27		1.92	.14						T		.04
APPALACHIAN MOUNTAIN 07																
CUMBERLAND 2	.18	.22				.04	.50	.85	.04							
CUMBERLAND POLICE BRK	.78					.08	.47	.50								
FROSTBURG 2		.77				.26	.05	1.18	.04					.13		
HAGERSTOWN POLICE BRK	T			.08	.03	.05		.76	.05							
SHARPSBURG 5 S	.16	.34				.13	.66	1.21	.01							
ALLEGHENY PLATEAU 08																
OAKLAND 1 SE	T	.06				.04	.02	.91	.02				.47		.07	
SAVAGE RIVER DAM							.99	2.27	.02				.30		T	
DELAWARE																
NORTHERN NEWARK UNIVERSITY FARM 01																
WILMINGTON WSO ARPT R	1.62	1.16				.06	T	.20								.01
WILMINGTON PORTER RSVR	2.14	.80				.04		.09								
SOUTHERN DOVER 02	T	2.82				T		1.07								
GREENWOOD 2 NE		4.08	.12				.01	T	.13							
LEWES		1.89						.29	.17							
MILFORD 2 SE		3.26	.34				.77		.26							

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	70	74	80	76	75	80	71	80	79	86	81	88	86	83	83
		MIN	47	63	63	62	59	64	63	58	62	64	62	68	67	68	73
PRINCESS ANNE	17	MAX	74			81		84									
		MIN	43			50		59									
SALISBURY	17	MAX	69	77	75	74	76	80	75	78	80	81	83	84	89	85	82
		MIN	46	63	61	54	58	65	60	56	60	59	60	62	71	66	67
		OBS														53	53
SALISBURY FAA ARPT	MID	MAX	71	80	77	75	78	81	72	80	81	82	86	89	91	84	84
		MIN	40	64	51	50	59	66	55	52	54	56	53	68	66	65	73
SNOW HILL 4 N	17	MAX	70	80	79	78	80	83	73	81	82	85	85	90	93	89	85
		MIN	43	64	62	52	59	64	63	56	57	60	58	66	69	67	73
CENTRAL EASTERN SHORE																	
ROYAL OAK 2 SSW	18	MAX	68	76	76	77	79	81	77	82	82	84	87	89	92	89	88
		MIN	50	64	64	56	62	68	62	59	59	60	68	72	76	75	77
VIENNA	18	MAX	71	77	79	81	82	80	78	82	83	83	87	90	93	93	87
		OBS							61	62							
		MIN	51	66	65	63	57	60	53	54	57	59	62	69	73	70	70
LOWER SOUTHERN																	
MECHANICSVILLE 5 NE	19	MAX	66	74	74	75	77	81	72	79	80	82	83	87	89	85	83
		MIN	47	63	58	53	62	66	63	57	55	56	59	67	69	68	72
UPPER SOUTHERN																	
ANNAPOLIS POLICE BRKS	17	MAX	73	75	75	79	80	79	76	84	82	84	87	89	93	88	88
		OBS															
		MIN	50	59	55	43	58	56	64	59	60	60	61	62	64	74	78
BALTIMORE WSO ARPT	MID	MAX	67	77	71	77	80	79	76	81	82	84	86	89	90	88	85
		MIN	45	61	54	50	62	65	62	59	54	57	59	68	69	74	75
BELTSVILLE	08	MAX	72	67	76	71	78	70	81	75	80	81	83	86	90	92	88
		MIN	46	57	57	53	61	61	61	57	53	58	57	66	68	69	73
DALECARLIA RESERVOIR	17	MAX	71	79	73	79	82	82	81	82	82	85	87	92	93	90	89
		MIN	47	48	57	51	58	66	60	59	56	55	60	67	69	70	73
		OBS															
GLENN DALE BELL STN	08	MAX	72	66	78	72	78	81	82	73	79	82	85	86	89	92	87
		MIN	44	58	56	50	58	64	60	54	50	50	55	66	67	68	72
LAUREL 3 W	MID	MAX															
		OBS	68														
		MIN															
		OBS	61														
MD SCI CTR BALTIMORE	MID	MAX	67	76	72	77	82	80	77	82	83	84	87	90	90	88	85
		MIN	57	62	60	57	65	66	62	64	64	65	67	74	73	74	74
NATIONAL ARBORETUM DC	07	MAX	74	70	80	76	81	84	83	78	85	85	89	88	94	95	91
		MIN	49	56	58	56	62	66	62	58	62	57	63	69	72	71	74
UPPER MARLBORO 3 NNW	08	MAX	71	67	76	72	78	80	81	76	79	81	84	85	90	90	87
		MIN	46	52	57	52	56	62	62	56	55	55	58	63	69	68	71
NORTHERN EASTERN SHORE																	
CHESTERTOWN	23	MAX	70	76	74	78	82	81	77	82	84	85	86	90	94	87	86
		MIN	48	63	60	56	63	66	60	57	58	57	65	68	68	70	72
NORTHERN CENTRAL																	
ABERDEEN PHILLIPS FIEL	16	MAX	70	76	75	75	80	80	77	80	82	85	85	88	90	90	85
		OBS		***	***						***	***					
		MIN	49			52	52	63	62	56			62	62	67	72	73
CATOCTIN MOUNTAIN PARK	17	MAX	66	72	67	70	77	73	69	76	76	78	82	84	86	82	80
		MIN	50	55	53	48	57	59	55	57	55	58	62	65	69	66	67
CLARKSVILLE 3 NNE	17	MAX	65	75	66	73	78	76	74	78	81	84	86	89	92	88	84
		OBS								65							
CONOWINGO DAM	MID	MAX	43	60	54	52	61	72	59	57	52	50	55	62	66	67	69
		MIN	75	67	76	74	80	86	79	82	80	88	88	89	89	94	90
		OBS															
		MIN	46	48	60	51	55	62	62	56	54	52	58	62	66	68	72
DAMASCUS 3 SSW	22	MAX	62	74	66	74	78	78	78	78	80	84	88	87	87	85	82
		MIN	48	57	57	44	58	58	57	53	51	59	63	69	68	69	69
EMMITSBURG 2 SE	17	MAX	70	73	74	73	79	79	74	78	80	81	84	86	88	87	85
		MIN	40	56	59	52	57	63	59	53	47	47	54	59	64	66	65
FREDERICK POLICE BRKS	17	MAX	71	74	75	76	78	80	76	78	81	83	86	87	90	90	86
		MIN	48	61	59	55	55	68	59	59	54	54	59	69	68	70	70
		OBS						54									
MILLERS 4 NE	18	MAX	67	73	71	73	79	77	74	78	79	80	83	87	88	87	83
		MIN	45	55	57	51	59	62	59	56	51	54	57	63	64	69	68
ROCKVILLE 1 NE	MID	MAX	65	75	67	78	80	76	73	78	80	84	86	91	90	87	84
		MIN	49	61	59	53	62	66	60	60	56	58	61	70	70	72	71
APPALACHIAN MOUNTAIN																	
CUMBERLAND 2	17	MAX	70	76	77	78	83	80	70	77	80	84	86	91	90	89	87

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	82	89	83	82	83	83	85	81	78	81	88	89	94	90	94		82.5
	74	70	68	59	70	71	70	72	68	52	63	67	73	74	75		65.6
PRINCESS ANNE																	M
							55	62		55	57		60	65			M
SALISBURY	81	83	84	84	85	85	83	81	80	82	85	86	91	89	91		81.9
	70	56	67	61	61	55	63	64	63	64	56	65	73	72	72		62.3
SALISBURY FAA ARPT	82	84	85	87	88	87	85	82	79	83	88	88	92	92	93		83.5
	73	66	57	54	58	64	62	68	59	57	59	70	66	71			60.4
SNOW HILL 4 N	81	85	85	86	87	89	86	83	80	83	87	90	94	91	93		84.4
	74	68	62	57	61	68	66	71	65	59	59	62	71	69	72		63.2
CENTRAL EASTERN SHORE 02																	
ROYAL OAK 2 SSW	85	88	88	87	88	88	87	84	82	86	88	89	93	93	93		84.9
	76	69	65	64	72	69	72	70	67	61	65	67	76	72	79		67.2
VIENNA	85	87	88	88	89	89	91	88	85	88	90	91	95	94	95		86.3
	74	66	66	63	69	69	71	63	69	61	64	66	73	72	72		64.9
LOWER SOUTHERN MECHANICSVILLE 5 NE 03																	
	77	85	85	85	87	86	85	78	78	82	86	87	89	90	91		81.9
	73	67	62	61	66	66	69	68	62	59	62	63	70	69	73		63.5
UPPER SOUTHERN ANNAPOLIS POLICE BRKS 04																	
	89	90	85	89	87	90	88	83	83	89	88	91	94	93	93		85.5

	79	74	68	66	68	55	68	69		59	66	60	70	70	71		63.7
										71							
BALTIMORE WSO ARPT	79	88	87	89	92	89	87	78	82	85	90	93	95	90	95		84.4
	73	69	66	61	67	67	68	66	60	59	61	66	70	71	72		63.7
BELTSVILLE	85	78	87	87	87	90	87	86	74	79	85	89	91	92	91		82.6
	73	69	63	62	65	66	67	67	61	59	61	64	68	69	71		62.7
DALECARLIA RESERVOIR	83	86	88	90	93	91	90	86	82	86	90	93	93	95	93		86.2
	72	66	62	64	66	67	68	66	60	61	63	66	75	71	69		63.1
GLENN DALE BELL STN	84	78	86	87	88	92	87	87	77	79	87	89	92	93	95		83.4
	72	66	57	60	62	64	66	66	57	57	59	62	68	69	70		60.9
LAUREL 3 W																	M
																	M
MD SCI CTR BALTIMORE	80	89	85	89	89	87	86	78	81	84	87	93	94	89	95		84.2
	73	71	71	70	68	71	71	69	64	69	69	74	78	78	77		68.6
NATIONAL ARBORETUM DC	90	80	91	92	92	95	92	93	80	84	88	92	94	97	99		87.1
	73	68	63	66	70	68	68	67	62	61	64	67	72	72	74		65.0
UPPER MARLBORO 3 NNW	85	80	87	85	86	89	87	86	75	80	84	89	91	92	91		82.8
	73	68	64	62	65	68	67	67	61	59	62	64	67	69	72		62.3
NORTHERN EASTERN SHORE 05																	
CHESTERTOWN	85	89	86	88	89	90	89	82	82	88	90	93	93	94	95		85.5
	73	65	65	67	69	69	68	68	62	61	65	69	72	71	74		65.0
NORTHERN CENTRAL ABERDEEN PHILLIPS FIEL 06																	
	84	88	83	88	88	88	88	88	82	85	87	91	92	92	94		84.5
	***	***							***						***		
			65	62	67	68	71			59	59	69	72	71			63.5
CATOCTIN MOUNTAIN PARK	76	81	82	86	89	84	78	72	76	76	83	87	87	89	86		79.0
	67	60	59	64	66	63	62	60	55	60	63	66	70	71	71		61.1
CLARKSVILLE 3 NNE	77	87	87	89	92	88	87	73	81	87	89	91	93	93	92		83.2
	70	66	60	59	61	64	66	63	58	56	59	62	67	67	70		60.9
CONOWINGO DAM	90	78	90	88	92	92	90	89	79	85	89	94	94	97	92		85.9
											***	***					
	72	69	59	58	68	68	67	66	63	61	63			64	72		61.5
DAMASCUS 3 SSW	75	84	85	82	85	88	84	83	73	77	80	84	88	89	88		80.9
	68	64	63	63	63	64	63	63	56	57	60	63	67	69	68		61.0
EMMITSBURG 2 SE	85	86	85	87	91	85	85	79	78	82	86	91	91	92	91		82.8
	70	65	59	55	61	61	67	65	55	54	55	59	65	64	69		58.8
FREDERICK POLICE BRKS	89	85	88	87	91	91	86	83	79	82	86	90	92	92	92		84.1
	72	68	65	62	68	67	67	66	60	60	60	60	74	71	75		63.4
MILLERS 4 NE	80	83	84	85	89	84	83	71	77	82	86	89	89	90	88		81.3
	71	64	64	60	65	64	68	65	57	57	59	64	70	68	70		61.2
ROCKVILLE 1 NE	78	85	85	77	91	87	85	71	79	83	86	90	90	91	89		82.0
	72	68	65	65	69	69	67	66	61	60	64	66	72	73	75		64.7
APPALACHIAN MOUNTAIN CUMBERLAND 2 07																	
	84	85	85	92	91	88	81	75	81	83	87	91	91	90	90		83.7

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
CUMBERLAND POLICE BRK	17	MIN	48	57	46	47	60	58	56	49	50	53	57	66	65	65	70
		MAX	67	74	69	74	80	80	70	73	77	81	84	90	90	86	86
		OBS			59												
FROSTBURG 2	07	MIN	43	54	54	44	57	59	58	54	47	48	48	61	62	63	62
		MAX	68	63	69	54	70	75	71	62	69	73	76	79	83	84	83
		OBS												48	48		
HAGERSTOWN POLICE BRK	17	MIN	39	48	50	44	46	55	55	54	48	50	53	56	64	62	64
		MAX	72	76	70	75	80	79	73	79	80	84	84	87	89	89	86
		OBS															
SHARPSBURG 5 S	07	MIN	48	56	55	49	60	62	59	56	50	49	56	63	66	69	68
		MAX	71	72	79	72	76	81	77	73	80	80	83	86	90	90	88
		OBS		***	***	***											
ALLEGHENY PLATEAU OAKLAND 1 SE	17	MIN	36			45	45	61	60	54	49	48	50	58	65	67	69
		MAX	73	68	60	68	73	73	71	70	71	74	78	83	82	81	81
		OBS															
SAVAGE RIVER DAM	08	MIN	45	50	46	39	55	55	60	52	43	42	46	62	60	57	57
		MAX	67	65	69	56	70	75	74	66	71	74	76	79	84	85	83
		OBS															
DELAWARE																	
NORTHERN NEWARK UNIVERSITY FARM	17	MIN															
		MAX															
		OBS															
WILMINGTON WSO ARPT	MID	MIN	67	73	73	75	79	74	78	80	81	81	84	84	88	85	84
		MAX	46	65	55	52	62	62	55	54	55	63	62	67	69	71	
		OBS															
WILMINGTON PORTER RSVR	MID	MIN	67	74	71	74	78	73	75	78	79	80	84	85	88	84	83
		MAX	51	58	56	52	62	65	64	62	61	60	62	65	67	69	71
		OBS															
SOUTHERN DOVER	17	MIN	68	72	72	73	78	78	78	83	80	80	84	86	90	88	83
		MAX	48	66	59	53	60	65	60	61	59	60	62	67	72	70	72
		OBS															
GREENWOOD 2 NE	07	MIN	70	70	77	74	76	79	81	73	81	81	85	87	87	92	84
		MAX	44	52	62	54	57	62	62	58	56	58	62	70	71	68	69
		OBS															
LEWES	17	MIN	71	78	76	76	77	78	75	79	80	81	82	85	90	89	83
		MAX	50	63	62	57	62	67	61	60	59	62	66	71	73	71	69
		OBS															
MILFORD 2 SE	07	MIN	73	72	77	79	76	80	80	75	81	82	83	86	87	92	83
		MAX	***														
		OBS		61	63	56	55	62	63	58	56	60	61	62	62	69	70

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CUMBERLAND POLICE BRK	59	55	56	58	63	64	61	54	54	57	60	64	65	67	69		58.4
	82	83	83	90	91	90	87	83	83	78	82	87	89	87	87		82.1
	69	57	53	55	60	63	65	60	52	53	55	60	65	62	63		56.9
FROSTBURG 2	78	75	76	81	87	82	78	77	66	73	76	80	84	84	89		75.5
	66	58	53	55	58	58	60	55	50	51	53	58	62	60	62		54.9
HAGERSTOWN POLICE BRK	83	86	83	86	87	84	82	84	80	82	84	90	92	90	87		82.8
	69	62	57	67	68	66	62	64	55	57	62	64	68	67	65		60.6
SHARPSBURG 5 S	83	83	85	84	88	92	86	82	75	79	84	86	90	90	92		82.6
	67	58	54	57	59	61	65	66	53	55	57	59	64	65	67		57.6
ALLEGHENY PLATEAU 08 OAKLAND 1 SE	78	77	79	84	83	81	80	74	71	74	79	83	81	85	83		76.6
	61	51	43	50	52	58	59	56	48	46	51	55	60	56	64		52.6
SAVAGE RIVER DAM	78	76	79	80	87	85	79	79	67	75	77	79	83	83	84		76.2
	67	58	52	54	57	61	62	58	52	52	53	58	61	60	62		54.9
DELAWARE																	
NORTHERN 01 NEWARK UNIVERSITY FARM																	M M
WILMINGTON WSO ARPT	81	85	84	86	87	85	83	82	79	85	88	89	91	89	91		82.4
	72	66	61	64	67	70	70	66	62	61	62	70	71	70	74		63.5
WILMINGTON PORTER RSVR	78	84	83	86	88	84	83	82	77	83	87	90	90	91	92		81.7
	71	65	65	65	67	68	68	68	60	64	65	71	74	72	75		64.8
SOUTHERN 02 DOVER	78	84	84	86	87	89	83	82	78	83	87	87	90	91	93		82.5
GREENWOOD 2 NE	71	66	64	66	67	69	68	70	64	65	65	68	68	74	77		65.2
	83	83	85	86	87	87	89	85	82	79	85	88	88	93	93		83.0
LEWES	73	67	64	61	64	67	67	69	65	60	62	66	69	71	73		63.4
	82	84	84	86	90	89	84	85	80	83	86	91	91	91	94		83.3
MILFORD 2 SE	73	67	69	63	67	69	70	71	68	65	66	73	71	74	76		66.5
	84	84	86	86	87	88	88	86	83	79	85	88	89	92	92		83.4
	70	68	64	61	65	67	67	71	66	60	61	64	68	71	71		63.9

EVAPORATION AND WIND

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MARYLAND UPPER SOUTHERN 04 BELTSVILLE	WIND	47	*	*	161	58	35	47	34	*	*	132	79	47	36	58
	EVAP	20	*	*	43	23	21	25	15	*	*	74	26	23	23	25
	MAX	80	-	-	83	86	91	89	84	-	-	91	90	95	100	98
	MIN	53	-	-	58	60	71	66	66	-	-	67	69	73	75	76

Evaporation: Is measured in hundreths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

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											
MARYLAND											
ABERDEEN PHILLIPS FIEL	0015	06	HARFORD	39 28	76 10W	57	16	16		C H	PHILLIPS ARMY AIRFIELD
ANNAPOLIS POLICE BRKS	0193	04	ANNE ARUNDEL	39 0	76 31W	25	17	17		H	ANNAPOLIS POLICE BRKS
ASSATEAGUE	0335	01	WORCESTER	38 4	75 13W	10	07	07		H	NATIONAL RESOURCES MGMT
BALTIMORE WSO ARPT	0465	04	ANNE ARUNDEL	39 10	76 41W	148	MID	MID		C HJ	NATL WEATHER SERVICE
BELTSVILLE	0700	04	PRINCE GEORG	39 2	76 53W	145	08	08	08	C H	AGRI RESEARCH CTR EAST
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	CMREC - CLARKSVILLE
CONOWINGO DAM	2060	06	HARFORD	39 39	76 10W	40	MID	MID		H	SUSQUEHANNA ELECTRIC CO
CUMBERLAND 2	2282	07	ALLEGANY	39 38	78 45W	730	17	07		H	TIMOTHY B THOMAS
CUMBERLAND POLICE BRK	2285	07	ALLEGANY	39 38	78 50W	970	17	17		H	MARYLAND STATE POLICE
DALECARLIA RESERVOIR	2325	04	DISTRICT OF	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 18W	416	17	17		H	LUCILLE K BEALE
FREDERICK POLICE BRKS	3348	06	FREDERICK	39 25	77 26W	380	17	17		H	MARYLAND STATE POLICE
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2168	07	07		H	KENNETH L CLOSE
GLENN DALE BELL STN	3675	04	PRINCE GEORG	38 58	76 48W	150	08	16		H	USDA PLANT INTRODUCT STN
HAGERSTOWN POLICE BRK	3980	07	WASHINGTON	39 37	77 44W	560	17	17		H	MARYLAND STATE POLICE
LAUREL 3 W	5111	04	PRINCE GEORG	39 6	76 54W	400	MID	MID		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 27	76 41W	100	19	19		H	SANDRA J HASTINGS
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	18	18		C H	BOBBY MILLER
NATIONAL ARBORETUM DC	6350	04	DISTRICT OF	38 54	76 59W	50	07	07		H	US NATIONAL ARBORETUM
OAKLAND 1 SE	6620	08	GARRETT	39 24	79 24W	2420	17	17		H	BEA J CROSCO
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 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
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	17	17		H	CURTIS E SHOCKLEY
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											
DOVER											
GREENWOOD 2 NE	3595	02	SUSSEX	38 49	75 35W	45	07	07		H	STATE HIGHWAY DEPT
LEWES	5320	02	SUSSEX	38 47	75 8W	15	17	17		H	DANIEL M SWARTZENTRUBER
MILFORD 2 SE	5915	02	SUSSEX	38 54	75 26W	35	07	07		H	BOARD OF PUBLIC WORKS
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	39 40	75 45W	90	17	17	17	C H	JACK HALL
WILMINGTON WSO ARPT	9595	01	NEW CASTLE	39 40	75 36W	74	MID	MID		C HJ	UNIV OF DEL AGRIC FARM
WILMINGTON PORTER RSVR	9605	01	NEW CASTLE	39 46	75 32W	270	MID	MID		H	NATIONAL WEATHER SERVICE
											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 1993, the averaging period is 1961 to 1990. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

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."

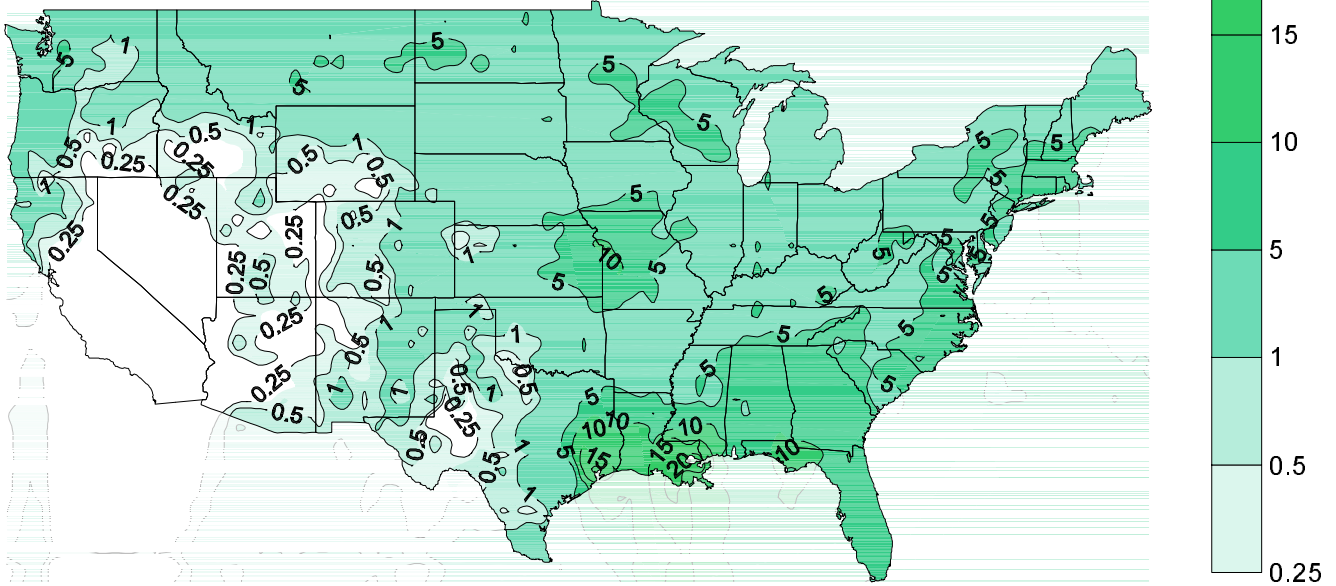
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this 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.

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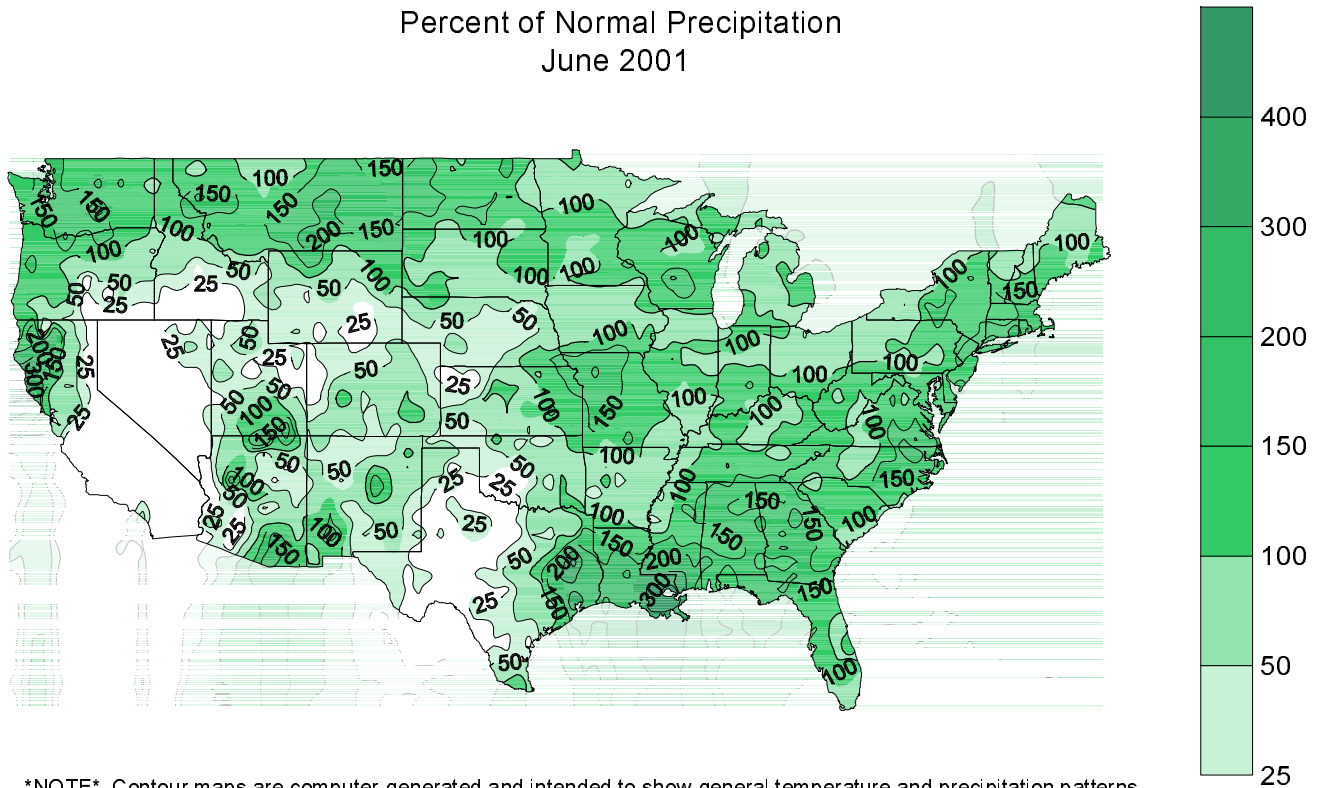
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Total Precipitation (Inches)
June 2001

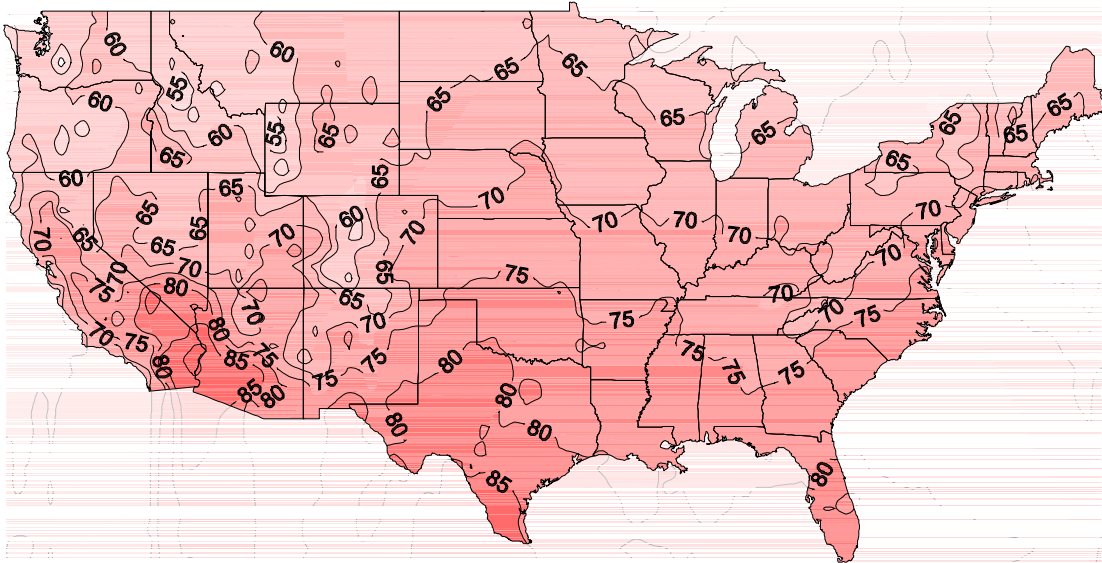


Percent of Normal Precipitation
June 2001

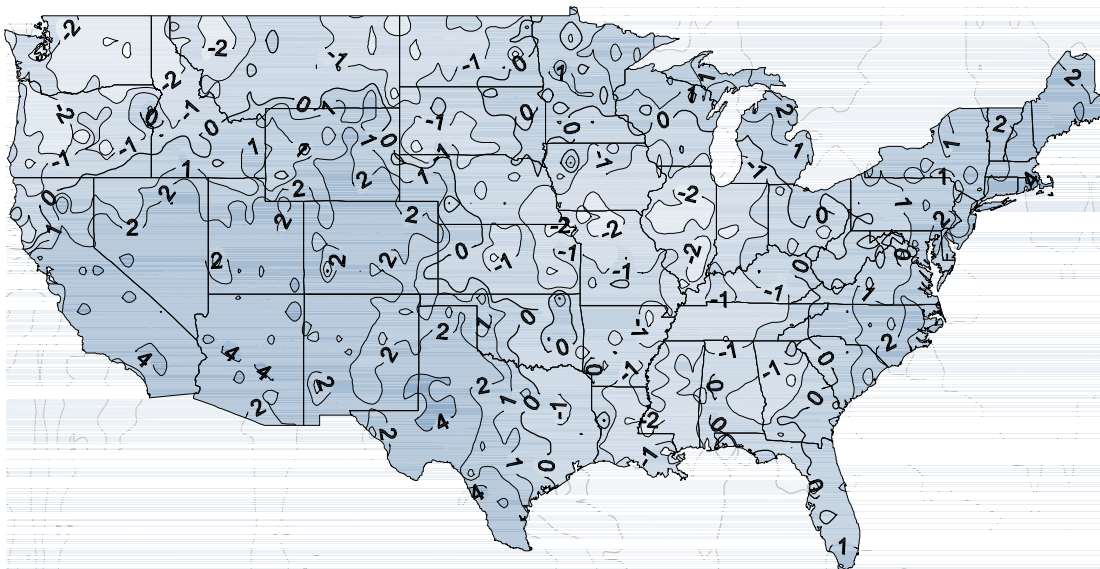


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

Average Temperature (Degrees F)
June 2001

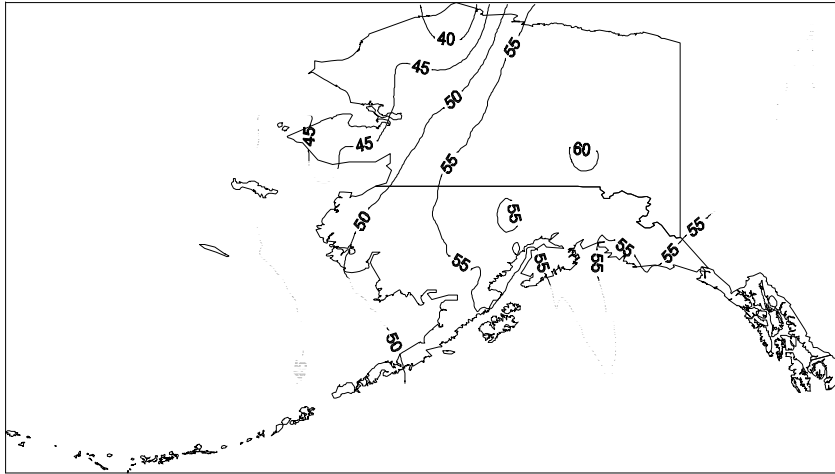


Departure of Average Temperature from Normal (Degrees F)
June 2001

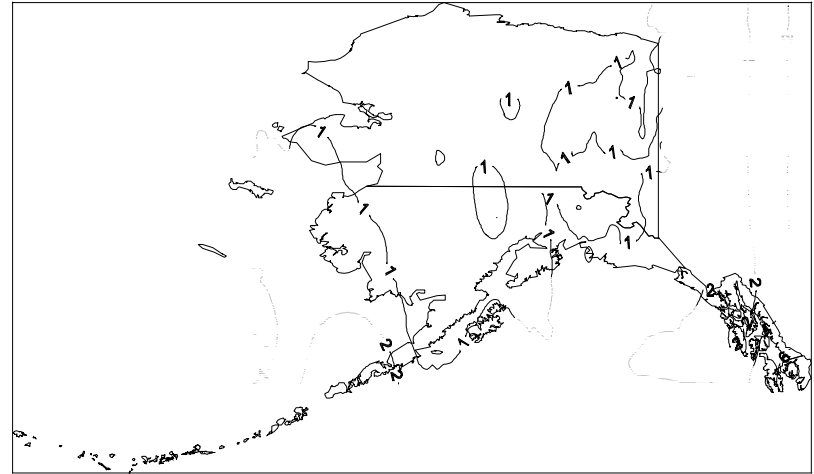


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

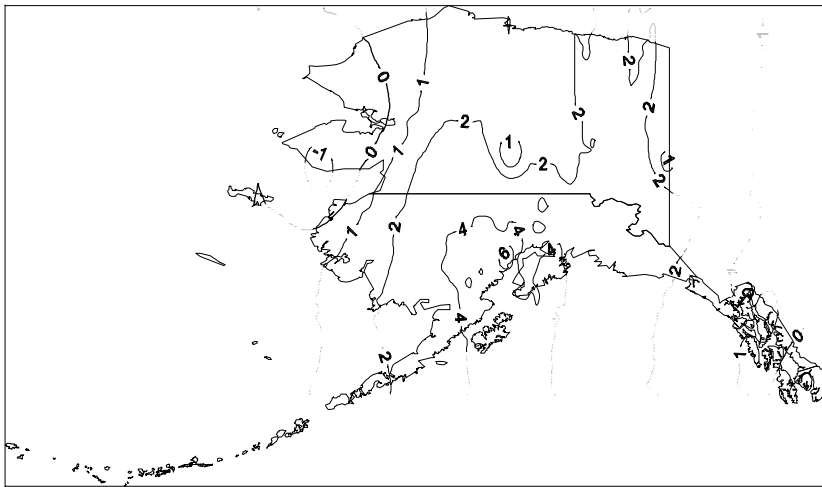
Average Temperature (Degrees F)
June 2001



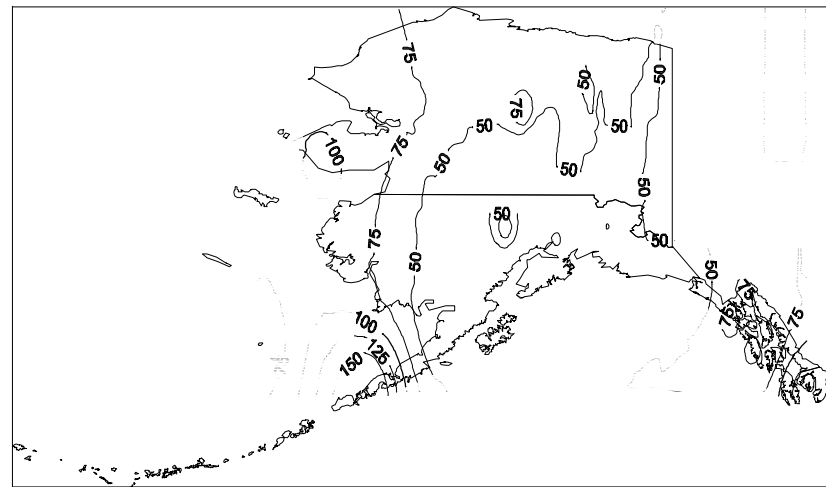
Alaska Precipitation (Inches)
June 2001



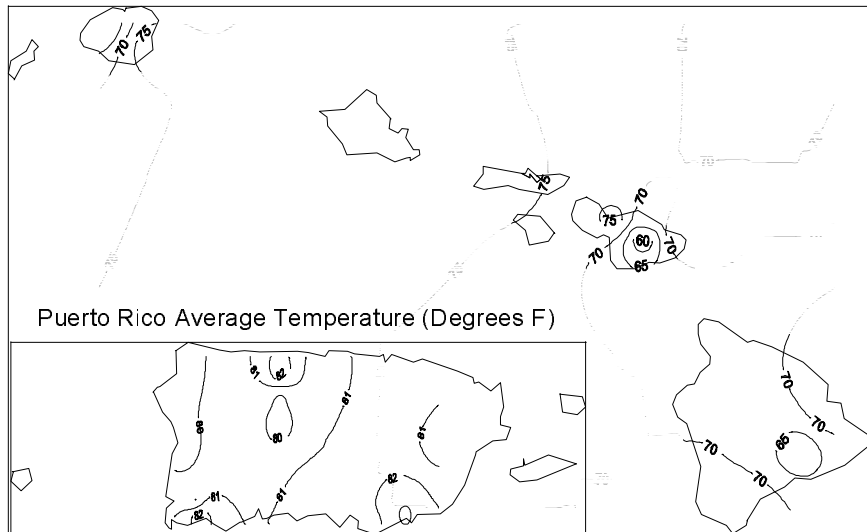
Departure of Average Temperature from Normal (Degrees F)
June 2001



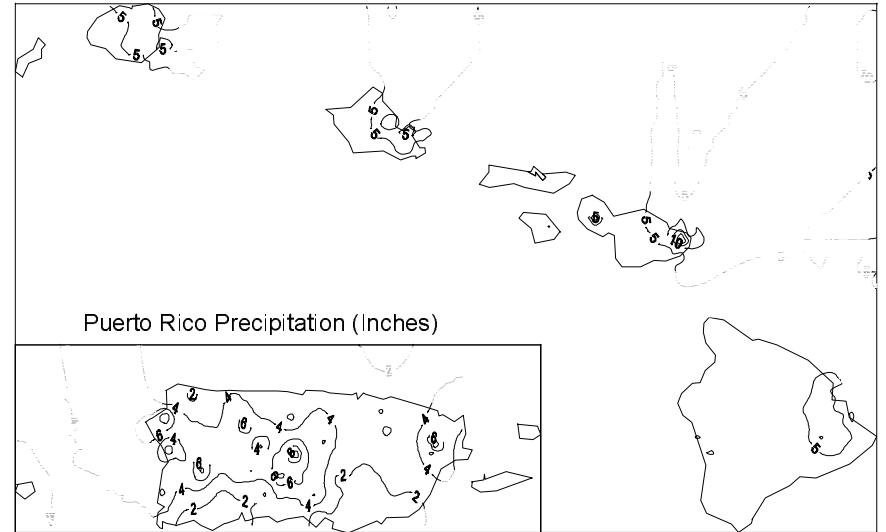
Percent of Normal Precipitation
June 2001



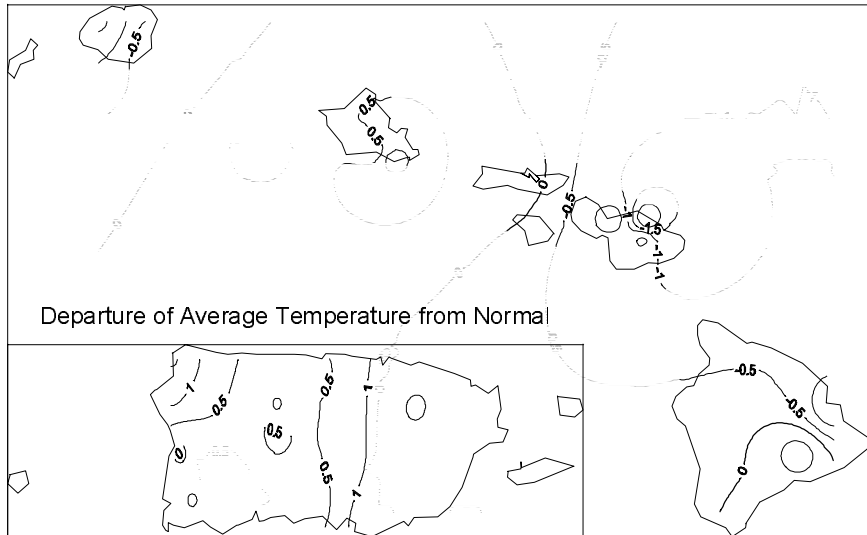
Hawaii Average Temperature (Degrees F)
June 2001



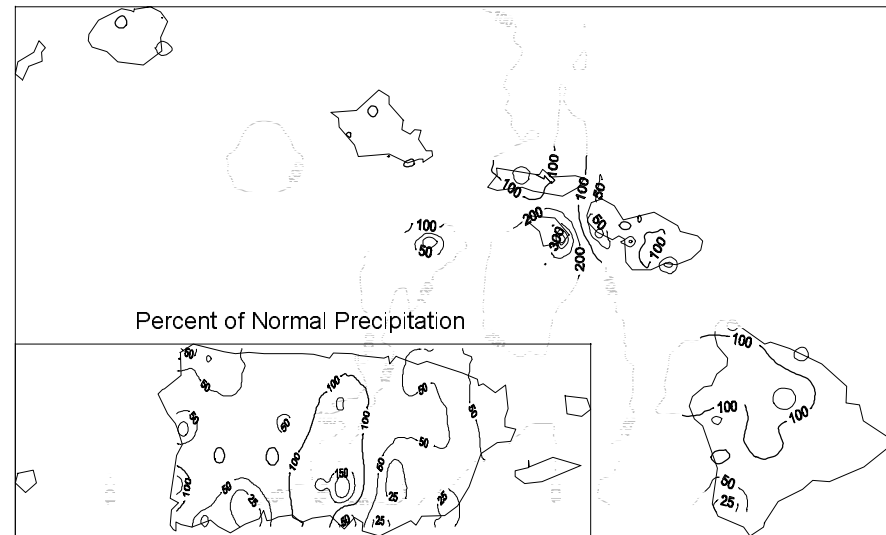
Hawaii Precipitation (Inches)
June 2001



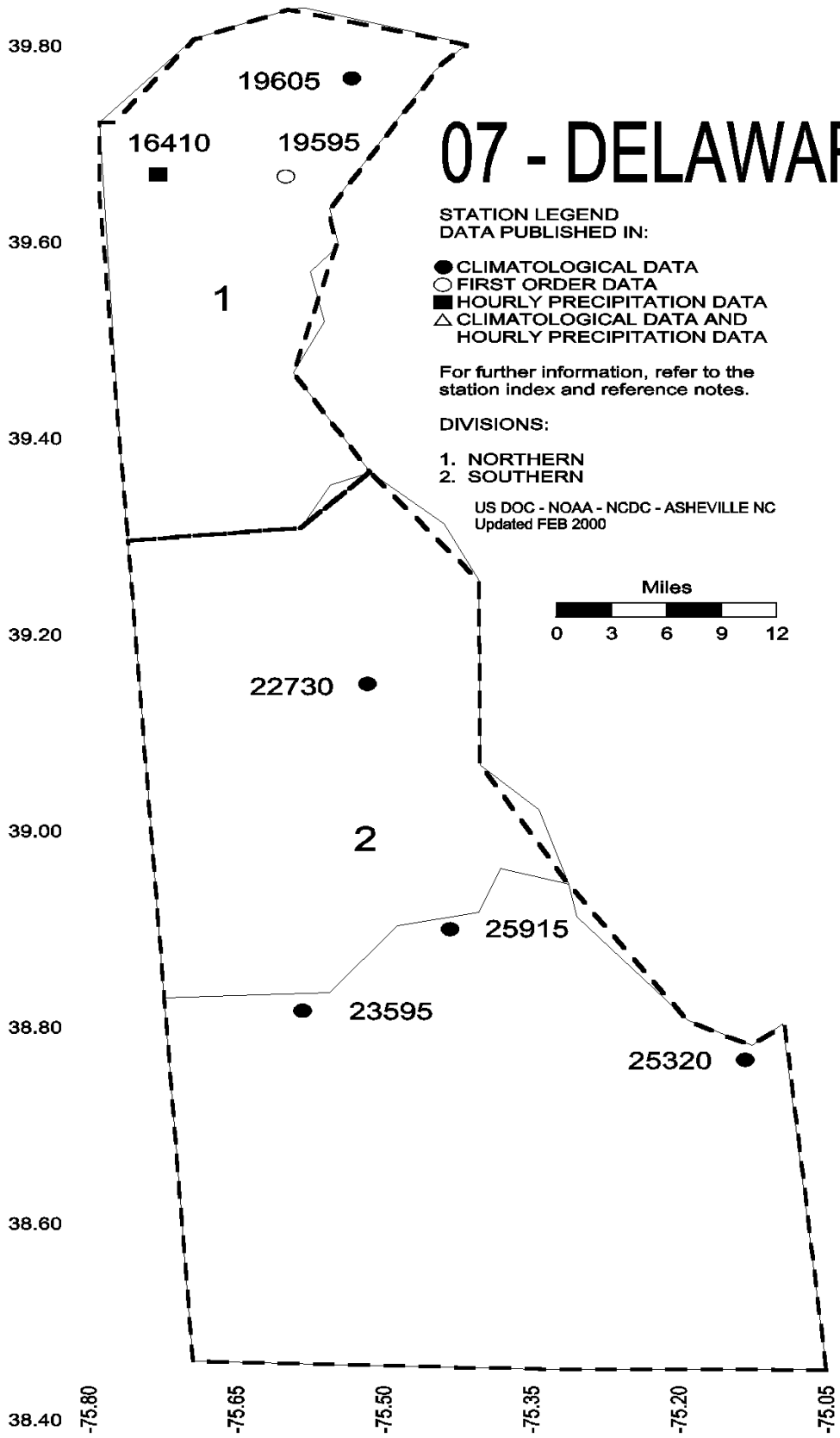
Departure of Average Temperature from Normal (Degrees F)
June 2001

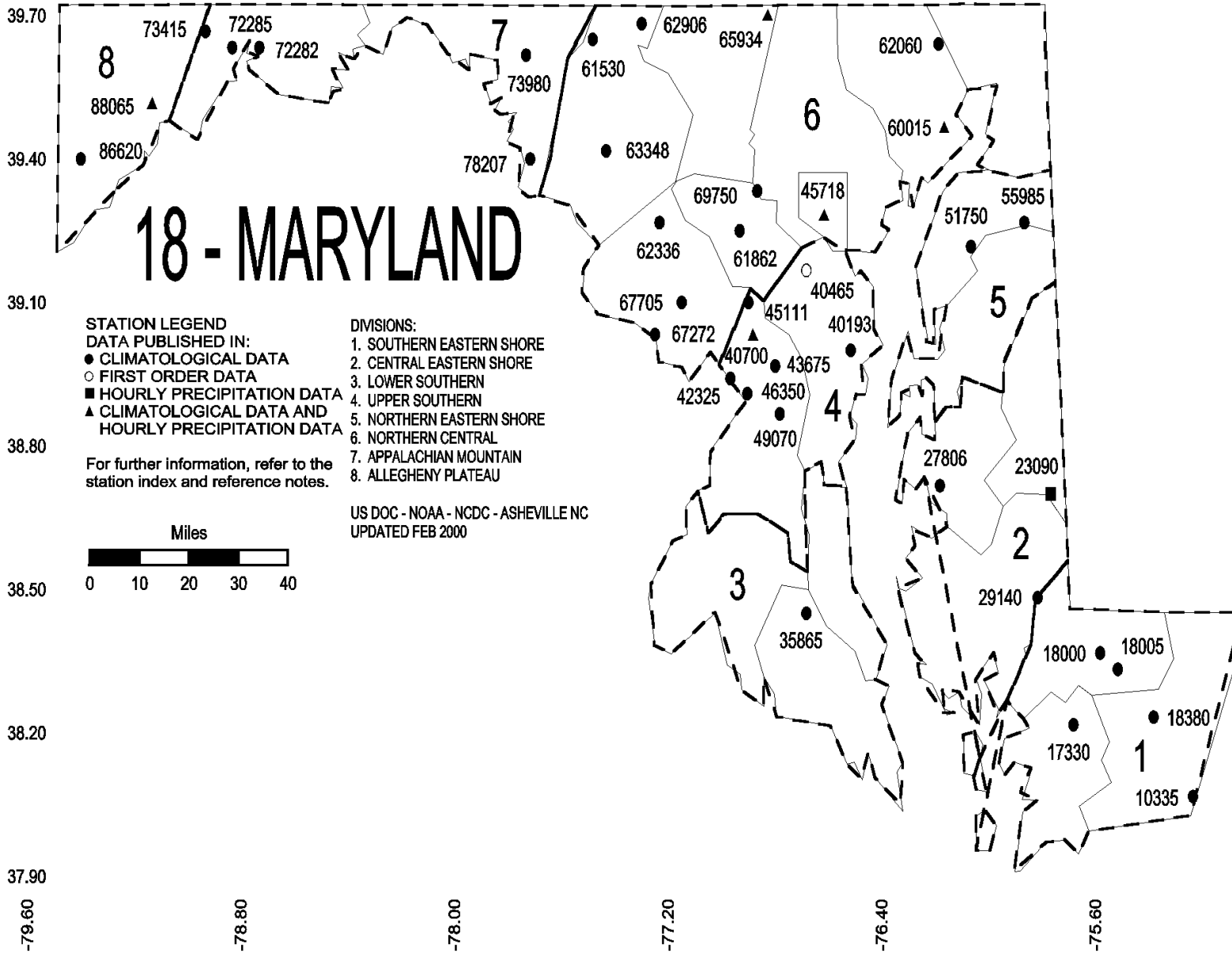


Hawaii Percent of Normal Precipitation
June 2001



07 - DELAWARE





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