

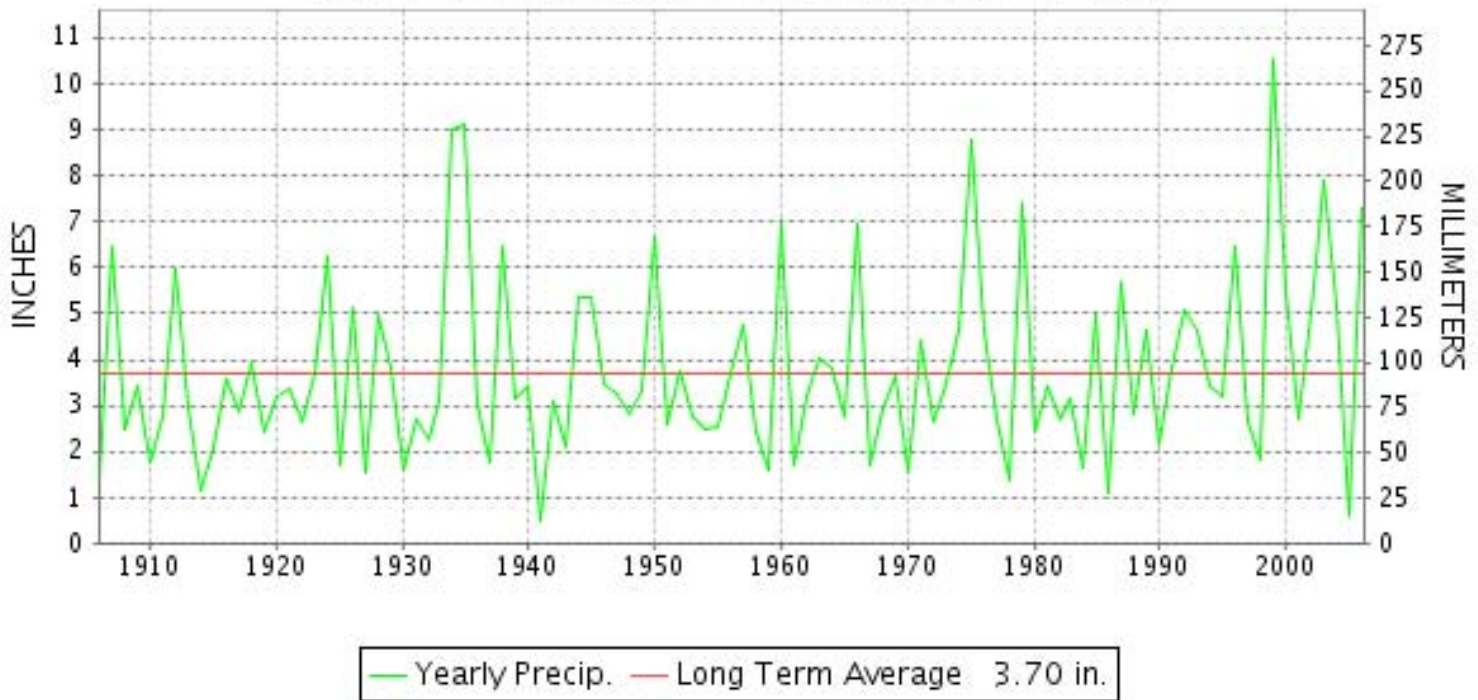


CLIMATOLOGICAL DATA MARYLAND AND DELAWARE



NOVEMBER 2006
VOLUME 110 NUMBER 11
ISSN 0145-054

NOVEMBER PRECIPITATION BY YEAR



TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND

HIGHEST TEMPERATURE	78	NOVEMBER 12+	5 STATIONS
LOWEST TEMPERATURE	13	NOVEMBER 4	OAKLAND 1 SE
GREATEST TOTAL PRECIPITATION	7.44		POTOMAC FILTER PLANT
LEAST TOTAL PRECIPITATION	2.79		CUMBERLAND 2
GREATEST 1 DAY PRECIPITATION	3.02	NOVEMBER 17	GLENN DALE BELL STN

"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."

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

DELAWARE			
HIGHEST TEMPERATURE	78	NOVEMBER 12	GREENWOOD 2NE
LOWEST TEMPERATURE	23	NOVEMBER 4	BEAR 2 SW
GREATEST TOTAL PRECIPITATION	6.14		DOVER
LEAST TOTAL PRECIPITATION	4.31		WILMINGTON NEW CASTLE R
GREATEST 1 DAY PRECIPITATION	2.16	NOVEMBER 8	BEAR 2 SW

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
MARYLAND SOUTHERN EASTERN SHORE 01																								
ASSATEAGUE	60.8	47.0	53.9	4.2	73	11	34	3	328	0	0	0	0	0	4.08	.92	1.50	12	.0	0		6	2	2
PRINCESS ANNE	M	M	M		77	1	20	6			0	0	3	0			2.05	13	M	0		3	3	1
SALISBURY	62.3	45.4	53.9	3.9	77	11	29	5	328	1	0	0	2	0	6.36	3.19	1.88	13	.0	0		7	5	3
SALISBURY FAA AP	60.8	39.8	50.3	1.7	76	11	22	5	433	0	0	0	11	0	6.21	2.91	2.77	12	.0	0		6	2	2
SNOW HILL 4 N	63.3	41.8	52.6	3.2	78	11	23	5	367	0	0	0	7	0	5.54	2.23	1.45	22	.0	0		6	5	2
--DIVISIONAL DATA----->			52.7	3.9											5.55	2.37			.0					
CENTRAL EASTERN SHORE 02																								
ROYAL OAK 2 SSW	60.6	43.4	52.0	1.9	73	16+	30	5	382	0	0	0	1	0	5.15	1.72	1.10	22	.0	0		8	4	2
VIENNA	62.4	42.4	52.4	3.1	74	16+	27	5+	371	0	0	0	3	0	M 4.53		1.29	13	.0	0		6	4	1
--DIVISIONAL DATA----->			52.2	4.1											5.15	1.86			.0					
LOWER SOUTHERN 03																								
MECHANICSVILLE 5 NE	59.1	38.4	48.8	.9	77	12	25	5+	481	0	0	0	10	0	5.65	2.22	1.94	8	.0	0		5	4	2
SOLOMONS	60.5M	45.3M	52.9M		76	1	34	21+	350	1	0	0	0	0	M 4.70		1.46	13	.0	0		4	3	2
--DIVISIONAL DATA----->			50.9	3.6											5.65	2.38			.0					
UPPER SOUTHERN 04																								
BALTIMORE WASH INTL AP R	58.6	40.6	49.6	4.1	77	11	26	4	456	0	0	0	6	0	6.25	3.13	2.35	16	.0	0		8	3	3
BELTSVILLE	58.8	39.9	49.4	2.7	76	12+	25	4	462	0	0	0	5	0	4.22	.90	1.44	8	.0	0		7	3	1
DALECARLIA RESERVOIR	59.5	39.5	49.5	2.3	78	12	28	4	455	0	0	0	5	0	6.94	3.53	2.40	17	.0	0		6	4	3
GLENN DALE BELL STN	M	M	M												6.63	3.21	3.02	17	.0	0		6	4	3
MD SCI CTR BALTIMORE R	61.8	49.0	55.4		77	10+	36	4	292	11	0	0	0	0	5.12		2.43	16	M	M		7	3	2
NATIONAL ARBORETUM DC	58.9	40.8	49.9	3.0	77	12	27	5+	446	0	0	0	3	0	5.56	2.24	1.70	8	.0	0		7	4	2
OXON HILL	59.4	41.8	50.6		78	12	29	4	423	0	0	0	2	0	5.66		1.40	8	.0	0		7	4	3
UPPER MARLBORO 3 NNW	59.7	38.8	49.3	3.0	78	12	24	4	465	0	0	0	9	0	6.53	3.28	2.58	17	.0	0		6	4	3
--DIVISIONAL DATA----->			50.5	3.8											5.86	2.48			.0					
NORTHERN EASTERN SHORE 05																								
CHESTERTOWN	58.8	42.5	50.7	3.6	77	11	30	5+	424	0	0	0	5	0	4.57	1.23	2.15	8	.0	0		7	3	1
--DIVISIONAL DATA----->			50.7	4.2											4.57	1.30			.0					
NORTHERN CENTRAL 06																								
ABERDEEN PHILLIPS FLD	60.0	42.5	51.3	3.7	75	11	29	5+	406	0	0	0	3	0	5.16	1.96	2.04	8	.0	0		7	3	1
CATOCTIN MOUNTAIN PARK	55.2	38.7	47.0	3.2	74	11	23	4	534	0	0	0	7	0	4.91	1.04	1.36	8	.0	0		6	4	2
CONOWINGO DAM	57.9	34.0	46.0	1.1	71	12+	22	6+	563	0	0	0	16	0	5.12	1.36	1.54	17	.0	0		8	4	2
CYLBURN	57.1	40.6	48.9		73	12+	28	4	477	0	0	0	7	0	5.81		2.78	17	.0	0		5	3	3
DAMASCUS 3 SSW	55.4	39.8	47.6		74	11	23	4	516	0	0	0	9	0	7.26		2.55	16	.0	0		8	5	2

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)														PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
											>=90	<=32	<=32	<=0										
FREDERICK 2 NNE	57.4	37.0	47.2		74	12+	19	26	525	0	0	0	10	0	4.51		1.07	8	.0	0		7	5	1
MILLERS 4 NE	55.3	37.9	46.6	1.8	72	11	21	4	543	0	0	0	9	0	5.30	1.69	1.74	8	T	T		7	4	2
PORT DEPOSIT 2 NE	M	M	M															M	M					
ROCKVILLE 1 NE	56.6	41.4	49.0	3.8	73	11	28	4	472	0	0	0	5	0	5.20	1.76	1.70	16	.0	0		7	4	2
SMITHSBURG 2NW	55.5	36.5	46.0		75	12	19	5+	562	0	0	0	12	0	4.34		.80	13	.0	0		8	5	0
--DIVISIONAL DATA----->			47.7	2.8											5.29	1.67			.0					
APPALACHIAN MOUNTAIN 07																								
CUMBERLAND 2	58.4	36.8	47.6	4.0	77	10	20	4+	514	0	0	0	13	0	2.79	-.12	1.13	17	.0	0		4	3	1
CUMBERLAND POLICE BRK	M	M	M															M	M					
FROSTBURG 2	51.5	34.4	43.0	3.9	72	11	17	5+	654	0	0	0	11	0	3.83	.07	1.41	17	T	T		5	3	1
HAGERSTOWN POLICE BRK	M	M	M															M	M					
SHARPSBURG 5 S	57.4	35.6	46.5		76	1	20	5+	547	0	0	0	14	0	5.37		1.27	23	.0	0		9	5	2
WILLIAMSPORT	58.5	37.4	48.0		78	2	23	5+	504	0	0	0	7	0	3.43		.70	17	.0	0		8	3	0
--DIVISIONAL DATA----->			46.3	3.6											3.86	.59			.0					
ALLEGHENY PLATEAU 08																								
OAKLAND 1 SE	51.4	30.4	40.9	.9	72	11	13	4	715	0	0	1	18	0	3.12	-.56	.60	17	.0	0		8	3	0
SAVAGE RIVER DAM	52.6	34.8	43.7	3.3	71	12+	19	4	631	0	0	0	12	0	3.32	.32	.96	17	.0	0		6	4	0
--DIVISIONAL DATA----->			42.3	2.7											3.22	-.34			.0					
DELAWARE NORTHERN 01																								
BEAR 2 SW	57.6	40.3	49.0		71	30+	23	4	475	0	0	0	6	0	4.86		2.16	8	.0	0		8	2	1
NEWARK UNIV FARM	M	M	M															M	M					
WILMINGTON NEW CASTLE R	57.5	41.7	49.6	3.7	72	1	28	6+	454	0	0	0	6	0	4.31	1.12	1.96	8	.0	0		8	2	1
WILMINGTON PORTER RSVR	56.3	43.4	49.9	4.2	71	11	30	5+	447	0	0	0	2	0	4.79	.99	1.72	8	.0	0		7	3	2
--DIVISIONAL DATA----->			49.5	3.7											4.65	1.27			.0					
SOUTHERN 02																								
DOVER	61.2	43.4	52.3	3.1	76	11	30	5+	375	0	0	0	3	0	6.14	2.98	1.71	8	.0	0		7	6	2
GREENWOOD 2NE	59.8	41.9	50.9	4.4	78	12	28	5	416	1	0	0	6	0	5.10	1.97	1.90	13	.0	0		7	3	2
LEWES	59.7	46.4	53.1	3.1	74	30+	30	5	351	0	0	0	2	0	6.07	2.74	1.53	12	.0	0		6	6	3
--DIVISIONAL DATA----->			52.1	4.4											5.77	2.48			.0					

MARYLAND AND DELAWARE
NOVEMBER 2006

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	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	4.08							.14	.41				1.50	.09			.12					.01	1.48	.32								.01
PRINCESS ANNE	M			-	-	-			.67	.02		*	.53	2.05				.60	-	-	-		*	1.49	-	-	-					-
SALISBURY	6.36								.68	.03			1.30	1.88	.03	.01	.20	.45	T				1.10	.65	.03							-
SALISBURY FAA AP	6.21		.01					.21	.48				2.77	.09			.48						1.84	.33								T
SNOW HILL 4 N	5.54		.01						.97	T			1.20	.72	.05		T	.23					1.45	.86	.05							
CENTRAL EASTERN SHORE 02																																
ROYAL OAK 2 SSW	5.15		.12					.06	1.10	.04	.04		.41	.87			.40	.35					1.10	.56	.06							.04
VIENNA	M 4.53		.02						-				.88	1.29	.02		.23	.79					.82	.41	.07							
LOWER SOUTHERN 03																																
MECHANICSVILLE 5 NE	5.65		.15						1.94	.09			T	.98	.01		T	.99						1.48	.01							
SOLOMONS	M 4.70		.13		-				1.09	.07		-	T	1.46	T	T	T	.83	-				T	*	1.12	-						
UPPER SOUTHERN 04																																
BALTIMORE WASH INTL AP R	6.25	T	.39					.23	1.39				.36	.12			2.35			T			1.26	.15							T	
BELTSVILLE	4.22		.25						1.44	.26			.33	.38				.69						.82	.04			.01				
DALECARLIA RESERVOIR	6.94		.40						1.74	.05			.47	.73				2.40						1.09	.06							
GLENN DALE BELL STN	6.63		.11						1.50	.13				.82				3.02						1.02								.03
LAUREL 3 W	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MD SCI CTR BALTIMORE R	5.12		.34					.18	1.18				.14	.07			2.43						.62	.16								
NATIONAL ARBORETUM DC	5.56		.43						1.70	.20			.45	.73			T	1.10						.92	.03							
OXON HILL	5.66		.44						1.40	.11			.42	.92	.01			1.27						1.05	.04							
UPPER MARLBORO 3 NNW	6.53		.28						1.78	.04			.12	.65			T	2.58						1.03	.05							
NORTHERN EASTERN SHORE 05																																
CHESTERTOWN	4.57		.23					.15	2.15				.11	.04			.75						.67	.47								
NORTHERN CENTRAL 06																																
ABERDEEN PHILLIPS FLD	5.16	T	.46						2.04	.03				.24	.03		.44	.79					.21		.91					.01	T	
CATOCTIN MOUNTAIN PARK	4.91		.34					.05	1.36	.02			.87	.20	.06		1.15							.85								.01
CONOWINGO DAM	5.12	.03	.45						1.15	.80				.20	.20			1.54						.65	.10							
CYLBURN	5.81	T	.36						1.45	.10			*	*	.06	T		2.78	T					1.06								T
DAMASCUS 3 SSW	7.26	.01	.55					.16	1.70	T		T	.64	.28	.04	T	2.55						.95	.38							T	
FREDERICK 2 NNE	4.51		.38						1.07	.28	.01		.55	.51	.02			.90						.76	.03							
MILLERS 4 NE	5.30	.01	.50					.01	1.74	.02			.49	.18	.02	T	1.64			T	T		.15	.52	.02						T	
PORT DEPOSIT 2 NE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTOMAC FILTER PLANT	7.44		.38					.17	1.42				.82	.26	.03			2.98						1.06	.30							.02
ROCKVILLE 1 NE	5.20	T	.30					.15	1.36				.72	.05	T		1.70			T			.80	.12								
SMITHSBURG 2NW	4.34		.44						.65	.20			.73	.80	.15	.05		.71						.52	.09							

MARYLAND AND DELAWARE
NOVEMBER 2006

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APPALACHIAN MOUNTAIN 07																																
CUMBERLAND 2	2.79		.04					.01	.68	.04			.60				.22	1.13						.05							.02	
CUMBERLAND POLICE BRK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FROSTBURG 2	3.83	.02	.43						.58	.09			.65		.01		.49	1.41	T		.03			.04	.01						.07	
HAGERSTOWN POLICE BRK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHARPSBURG 5 S	5.37	.02	.42						.81	.19			1.20	.55	.10		T	.66			.01			1.27	.14						T	
WILLIAMSPORT	3.43		.38						.66	.27			.58	.16	.02		.02	.70						.49	.10						.05	
ALLEGHENY PLATEAU 08																																
OAKLAND 1 SE	3.12	.12	.60						.35	.09	.01		.60	.04	.03	.20	.25	.60	.05					.04							.14	
SAVAGE RIVER DAM	3.32	T	.38	T					.63	.11			.56	T			.58	.96	.03		.03			T							.04	
DELAWARE NORTHERN 01																																
BEAR 2 SW	4.86	T	.21					.23	2.16				.40	.17	.02		.75						.49	.43							T	
NEWARK UNIV FARM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILMINGTON NEW CASTLE R	4.31	T	.20					.19	1.96				.37	.20	T	T	.74						.38	.27								
WILMINGTON PORTER RSVR	4.79	.08	.04					.50	1.72				.42	.37		T	1.00						.41	.22							.03	
SOUTHERN 02																																
DOVER	6.14		.08						1.71				1.40	.50	.02		T	.67					.68	.90	.18							
GREENWOOD 2NE	5.10		.01						.97	.21			T	1.90	.18	.01		.43					1.27	.12								
LEWES	6.07		.07					.01	1.05	.05		T	1.53	.87	.05	.02	.04	.50					1.25	.50	.05		.01	.02	.01	.03	.01	

MARYLAND AND DELAWARE
NOVEMBER 2006

DAILY TEMPERATURES (°F)

STATION	OB.TIME	MAX/MIN	DAY OF MONTH																														AVERAGE
			01	02	03	04	05	06	07	08	09	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 M	MID	MAX	69	65	50	51	50	56	59	65	66	70	73	68	63	65	68	68	68	55	56	55	54	55	56	56	63	61	60	55	61	64	60.8
		OBS		75	62														65														
		MIN	52	42	34	37	35	37	41	61	58	54	54	56	55	57	55	53	47	46	43	41	40	53	52	44	45	43	38	37	51	48	47.0
		OBS		56	44					51									58					41						39			
PRINCESS ANNE	17	MAX	77	76				61	68	68	70	76			76	67	70	74					72						64	67	69		M
		MIN	50	45				20	30	53	50	40			45	51	45	52					33						25	33	40		M
SALISBURY	17	MAX	74	66	51	47	54	58	65	66	70	73	77	68	63	66	69	74	69	58	49	50	49	52	51	62	62	56	65	66	66	73	62.3
		OBS																												***			
		MIN	55	49	35	30	29	36	38	58	56	48	52	56	56	55	53	58	51	40	39	39	38	44	44	44	35	38	39	46	48	54	45.4
		OBS																												***			
SALISBURY FAA AP M	MID	MAX	73	60	47	47	54	57	66	66	68	72	76	63	62	65	68	72	61	53	49	49	49	52	52	62	60	61	55	64	67	73	60.8
		MIN	50	31	25	23	22	29	31	59	48	42	45	50	56	52	52	58	44	37	34	32	36	49	43	31	30	29	31	34	42	50	39.8
SNOW HILL 4 N	17	MAX	76	65	54	49	56	58	65	69	70	75	78	68	65	67	70	71	70	56	52	52	49	54	55	63	60	64	58	66	69	74	63.3
		OBS																		68													
		MIN	53	48	28	24	23	30	33	57	51	46	50	52	55	55	51	56	49	35	34	33	31	45	45	42	32	32	33	36	43	51	41.8
CENTRAL EASTERN SHORE 02																																	
ROYAL OAK 2 SSW	18	MAX	73	64	52	49	53	57	59	66	69	73	72	66	61	65	61	73	68	57	50	48	50	49	48	60	60	60	56	62	65	71	60.6
		MIN	54	40	37	33	30	33	36	51	56	49	50	52	50	54	48	55	52	42	42	38	35	40	40	45	33	34	37	38	46	53	43.4
VIENNA	18	MAX	74	62	56	49	55	59	69	67	70	74	73	70	62	66	66	74	70	62	52	49	48	50	48	61	61	62	64	64	65	69	62.4
		OBS		74																													
		MIN	52	47	32	27	27	34	35	55	55	46	52	54	51	54	50	54	49	39	37	36	34	40	38	42	34	33	35	34	44	52	42.4
		OBS																												34	33		
LOWER SOUTHERN 03																																	
MECHANICSVILLE 5 NE	07	MAX	74	71	55	45	46	51	55	58	64	69	76	77	52	55	68	67	68	61	52	49	47	46	44	48	63	58	61	62	64	67	59.1
		MIN	50	47	31	25	25	31	32	33	54	48	49	50	46	52	44	48	46	33	33	30	28	29	38	40	29	30	33	33	42	42	38.4
SOLOMONS	08	MAX	76	70	57		51	52	58	61	64	69		74	57	58	63	66	69		61	50	49	48		58		62	57	56	58	68	60.5
		MIN	55	48			34	40	42		53	52		54		54	50	51	49		41	39	34	37				38	42	41	44	53	45.3
		OBS								53																							
UPPER SOUTHERN 04																																	
BALTIMORE WASH INTL APM	MID	MAX	72	58	46	46	52	53	55	61	70	74	77	64	59	64	62	68	60	51	50	46	47	44	48	63	57	61	60	63	55	71	58.6
		MIN	51	39	31	26	28	31	33	55	51	47	46	46	48	52	53	56	41	37	36	34	35	38	39	36	29	31	33	37	47	53	40.6
BELTSVILLE	08	MAX	74	74	55	44	46	53	55	58	62	69	76	76	51	57	65	66	69	59	50	49	45	47	44	50	62	60	61	61	66	59	58.8
		MIN	47	47	34	25	28	33	35	38	51	43	46	50	46	50	49	51	45	39	37	34	32	36	38	43	31	32	34	37	38	49	39.9
DALECARLIA RESERVOIR	08	MAX	77	65	56	47	46	53	55	64	64	70	71	78	50	55	65	67	70	61	52	51	47	48	45	49	63	61	64	63	66	63	59.5
		OBS																															
		MIN	42	46	34	28	30	35	35	37	53	44	50	48	45	49	47	49	45	36	31	33	32	38	38	36	30	33	35	38	39	50	39.5

MARYLAND AND DELAWARE
NOVEMBER 2006

DAILY TEMPERATURES (°F)

STATION	OB.TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GLENN DALE BELL STN	08	MAX MIN																															M M	
MD SCI CTR BALTIMORE M	MID	MAX MIN	77 61	64 45	49 39	51 36	55 42	56 43	58 46	65 58	72 61	77 58	74 56	69 51	63 53	67 59	67 58	71 60	63 48	54 45	52 45	49 42	50 40	48 43	52 44	65 47	61 47	62 43	62 45	65 47	59 51	76 56	61.8 49.0	
NATIONAL ARBORETUM DC	07	MAX MIN	74 53	73 47	57 35	46 27	46 27	52 34	55 35	58 41	62 51	70 45	75 49	77 50	51 46	56 50	65 48	65 51	69 39	59 37	51 37	50 34	47 36	47 38	43 41	50 30	64 33	59 36	61 38	59 39	65 49	62 49	58.9 40.8	
OXON HILL	08	MAX OBS MIN OBS	75 49	72 48	56 35	46 29	46 31	52 36	55 36	59 39	64 57	70 49	74 50	78 50	51 46	56 51	66 49	65 51	69 48	61 40	52 39	51 36	47 36	48 35	44 39	49 41	63 34	60 36	63 37	60 38	64 40	65 50	59.4 41.8	
UPPER MARLBORO 3 NNW	08	MAX MIN	76 47	74 47	56 34	47 24	48 25	54 32	57 32	58 34	63 53	70 45	76 45	78 51	52 46	56 51	68 50	64 51	69 46	60 36	53 35	49 34	46 28	47 32	42 38	48 40	64 30	62 30	65 32	62 33	65 35	61 49	59.7 38.8	
NORTHERN EASTERN SHORE 05 CHESTERTOWN	23	MAX MIN OBS	72 52 63	57 44	45 32	47 30	52 30	53 36	59 36	63 55	68 56	71 48	77 48	62 48	59 49	62 54	63 50	72 55	61 46	51 45	57 40	45 37	47 32	43 38	48 40	58 41	58 34	58 32	58 35	63 37	63 49	71 45	58.8 42.5	
NORTHERN CENTRAL 06 ABERDEEN PHILLIPS FLD	16	MAX OBS MIN OBS	71 52	70 46	55 34	48 29	51 29	54 31	57 39	62 54	71 57	72 45	75 47	70 47	61 48	61 54	62 53	70 56	69 51	55 39	51 38	45 37	48 34	47 40	47 39	62 37	61 33	59 33	59 35	62 38	56 48	69 52	60.0 42.5	
CATOCTIN MOUNTAIN PARK	17	MAX OBS MIN OBS	68 52	62 37	41 25	35 23	50 32	52 35	49 38	55 45	64 51	74 46	65 51	52 39	55 40	55 46	64 45	60 39	42 34	45 32	40 31	42 27	42 33	45 32	58 38	58 36	63 38	64 33	65 35	61 46	62 51	55.2 38.7		
CONOWINGO DAM	07	MAX OBS MIN OBS	70 35	68 39	58 26	44 22	48 25	54 22	56 28	56 33	62 47	68 36	71 45	71 42	58 40	61 45	62 43	64 55	69 42	63 32	53 29	50 31	46 27	48 32	45 32	47 34	66 25	57 27	57 25	54 30	57 30	54 41	57.9 34.0	
CYLBURN	08	MAX OBS MIN	71 42	73 43	53 31	46 28	50 30	46 31	53 34	57 50	61 54	66 49	72 50	73 50	53 44	58 50	62 52	64 53	66 48	57 42	50 38	48 35	46 30	47 32	41 37	46 38	59 31	55 33	60 36	63 39	63 40	55 48	57.1 40.6	
DAMASCUS 3 SSW	22	MAX MIN	68 52	55 37	41 29	42 23	49 29	51 35	52 37	59 51	65 53	71 50	74 52	60 42	55 52	58 47	61 48	66 54	58 38	46 32	47 33	42 32	42 29	39 36	44 36	58 32	54 28	58 27	58 40	63 42	57 46	68 53	55.4 39.8	
FREDERICK 2 NNE	07	MAX MIN OBS	74 43	72 44	54 34	44 26	46 26	52 32	54 33	54 40	60 54	68 51	74 43	74 45	52 45	58 46	61 48	65 48	69 48	56 37	48 35	48 27	43 32	44 25	44 36	48 31	64 28	59 19	59 30	58 33	63 36	56 35	57.4 37.0	
MILLERS 4 NE	18	MAX MIN	68 51	58 39	42 26	45 21	50 26	52 27	51 34	57 47	66 51	70 47	72 48	62 39	50 39	56 49	60 49	64 51	62 42	45 33	45 29	40 29	42 27	40 30	42 34	58 38	56 29	60 35	63 36	65 38	52 44	66 49	55.3 37.9	
PORT DEPOSIT 2 NE	07	MAX																															M	

MARYLAND AND DELAWARE
NOVEMBER 2006

DAILY TEMPERATURES (°F)

STATION	OB.TIME	MAX/MIN	DAY OF MONTH																														AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ROCKVILLE 1 NE M	MID	MIN	69	55	42	43	50	56	54	59	65	71	73	62	54	60	62	67	57	48	48	42	46	43	46	60	55	60	59	64	58	69	M
		MAX	54	38	32	28	31	36	35	53	54	48	56	44	44	50	49	56	40	36	37	32	32	37	37	39	33	34	38	40	46	54	56.6
SMITHSBURG 2NW	08	MAX	73	69	51	41	41	52	54	55	61	66	71	75	47	51	57	64	68	52	45	46	41	45	45	46	59	58	57	59	59	58	55.5
		MIN	46	41	27	19	19	29	34	42	55	44	44	47	42	46	44	47	47	37	31	30	27	26	36	30	28	29	31	35	36	45	36.5
APPALACHIAN MOUNTAIN 07 CUMBERLAND 2	18	MAX	72	62	43	47	52	60	53	59	72	77	73	64	52	59	63	71	60	50	47	43	49	47	52	67	62	59	63	60	56	59	58.4
		MIN	40	30	20	20	32	32	34	51	54	46	45	43	43	41	41	48	32	33	37	32	31	31	32	29	30	30	36	37	47	48	36.8
CUMBERLAND POLICE BRK	17	MAX																															M
		MIN																															M
FROSTBURG 2	07	MAX	69	61	42	34	41	47	54	49	53	61	72	71	38	44	49	55	62	41	43	39	34	41	42	44	59	54	65	64	61	56	51.5
		MIN	50	33	23	17	17	33	33	37	48	48	50	37	35	36	33	36	40	30	31	30	25	25	28	32	34	35	26	41	41	48	34.4
HAGERSTOWN POLICE BRK	17	OBS																															
		MAX																															M
SHARPSBURG 5 S	07	MIN																															M
		MAX	76	73	54	44	47	51	54	57	60	69	73	75	47	50	58	65	70	58	49	49	43	47	44	45	61	59	61	60	64	60	57.4
WILLIAMSPORT	06	MIN	44	43	26	20	20	32	29	43	54	43	44	46	44	45	42	41	42	32	33	32	28	28	29	30	28	28	31	34	34	44	35.6
		OBS																															
ALLEGHENY PLATEAU 08 OAKLAND 1 SE	07	MAX	76	78	54	45	46	54	54	53	67	69	74	74	50	52	59	64	69	54	54	54	44	47	46	49	63	63	60	60	67	56	58.5
		MIN	39	44	32	23	23	31	34	38	49	44	44	47	43	44	46	44	53	35	35	35	34	36	35	33	29	30	30	34	35	44	37.4
SAVAGE RIVER DAM	08	OBS																															
		MAX	65	61	40	30	41	54	59	49	55	60	72	61	36	40	46	58	58	35	41	38	33	42	47	45	61	65	63	62	63	63	51.4
DELAWARE NORTHERN 01 BEAR 2 SW M	MID	OBS	61	40	30	41	54	59	49	55	60	72	61	36	40	46	58	58	35	41	38	33	42	47	45	61	65	63	62	63	64		
		MIN	37	32	21	13	14	34	33	39	41	47	42	35	33	34	31	32	33	31	29	29	22	22	30	25	24	26	26	28	29	40	30.4
WILMINGTON NEW CASTLE M	MID	OBS	32	21	13	14	34	33	39	47	47																						
		MAX	69	63	43	36	42	48	54	54	57	60	71	71	41	46	49	58	62	44	45	42	38	43	45	48	55	54	64	62	60	55	52.6
WILMINGTON PORTER RSVRM	MID	MIN	41	39	28	19	22	33	32	35	46	52	44	40	39	40	37	37	43	32	33	34	28	27	31	29	29	31	35	35	47	34.8	
		OBS																															
NEWARK UNIV FARM	17	MAX																															M
		MIN																															M
WILMINGTON PORTER RSVRM	MID	MAX	72	55	46	48	50	55	58	61	68	69	69	60	59	60	63	68	61	52	49	45	46	42	47	63	56	58	58	61	56	71	57.5
		MIN	53	40	32	28	30	28	36	55	52	46	46	50	52	53	53	56	42	38	36	38	33	39	40	39	32	31	35	37	50	51	41.7
WILMINGTON PORTER RSVRM	MID	MAX	69	56	44	45	49	55	58	59	67	67	71	57	57	59	64	68	59	49	47	43	45	41	46	60	54	57	58	61	56	69	56.3
		MIN	55	39	33	30	30	34	41	55	55	48	49	42	52	54	54	55	41	39	39	39	33	38	39	43	40	37	41	43	50	53	43.4

DAILY TEMPERATURES (°F)

STATION	OB.TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SOUTHERN 02 DOVER	16	OBS													41	42																		
		MAX	75	72	53	48	52	55	60	63	69	70	76	75	74	62	67	70	70	60	50	47	47	46	46	60	58	61	60	61	60	70	61.2	
GREENWOOD 2NE	07	MIN	52	47	32	30	30	35	36	55	54	50	50	53	54	53	54	55	50	39	38	33	33	41	42	40	34	34	35	39	50	54	43.4	
		OBS	75	73	56	48	48	53	55	62	64	69	72	78	61	62	62	65	73	61	52	49	47	47	48	47	63	57	61	56	65	66	59.8	
LEWES	17	MIN	51	50	34	29	28	31	32	37	56	49	49	54	54	55	51	54	50	39	39	37	34	35	43	43	37	32	32	37	37	49	41.9	
		OBS			***																													
		MIN	72	62	52	46	50	56	61	64	68	67	74	65	60	62	61	69	68	57	49	47	47	52	52	57	55	57	66	63	74	59.7		
		OBS	56	49	34	32	30	34	39	57	56	56	53	57	56	60	55	56	51	40	44	40	40	44	45	45	42	36	37	41	52	55	46.4	

EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVERAGE
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND UPPER SOUTHERN 04 UPPER MARLBORO 3 NNW	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M	
	EVAP	12	15	19	*	*	26	5	4	1	12	*	*	29	2	6	12	-	*	*	20	5	9	3	*	*	*	14	-	-	-	2.24	
	MAX	70	75	63	54	51	56	53	55	62	71	72	73	55	55	68	62	66	64	55	50	47	51	40	45	60	59	61	57	60	61	59.0	
	MIN	47	53	38	36	36	38	39	39	54	49	49	52	46	48	52	53	50	39	39	38	36	36	38	39	38	38	39	40	41	48	42.9	

Evaporation: Is measured in hundreths of inches.
Wind: Is measured in miles.
Max and Min: The maximum and minimum tempertures (Fahreheit) of the water in the evaporation pan.

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND NORTHERN CENTRAL 06 MILLERS 4 NE SN ON GND APPALACHIAN MOUNTAIN 07 FROSTBURG 2	SNOWFALL																				T											
	SNOWFALL SN ON GND																				T T											
DELAWARE																																

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
ASSATEAGUE	0335	01	WORCESTER	38 4	75 13W	10	MID	MID		H	ASSATEAGUE IS NATL SEA
BALTIMORE WASH INTL AP R	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 PK
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	INACTIVE 12/02/2004
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	08	08		H	USA 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	INACTIVE 10/01/2005
FREDERICK 2 NNE	3353	06	FREDERICK	39 26	77 24W	280	07	07		H	DIR PUBLIC WORK WTP
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	US NATL ARBORETUM
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		H	WA SUBURBAN SANITARY COM
MD SCI CTR BALTIMORE R	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	07	07		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 25	79 24W	2420	07	07		H	GARRETT CO MEM HOSPITAL
OXON HILL	6800	04	PRINCE GEORG	38 48	77 0W	120	08	08		H	BRIAN SMITH
PORT DEPOSIT 2 NE	7230	06	CECIL	39 38	76 5W	300	07	07		H	ANTHONY E FESTA
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 EAST 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 AP	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 2NW	8371	06	WASHINGTON	39 40	77 35W	670	08	08		H	SMITHSBURG WWTP
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	08	08		H	CHESAPEAKE BIOLOGIC LAB
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORG	38 52	76 47W	100	08	08	08	C H	UNIVERSITY OF MARYLAND
VIENNA	9140	02	DORCHESTER	38 29	75 49W	10	18	18		H	DELMARVA POWER & LIGHT
WILLIAMSPORT	9570	07	WASHINGTON	39 36	77 50W	360	06	06		H	R C WILSON TRTMT PLT
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 2NE	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
NEWARK UNIV FARM	6410	01	NEW CASTLE	39 40	75 45W	90	17	17	17	C H	UNIV OF DE AGR FARM
WILMINGTON NEW CASTLE R	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.

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

SYMBOLS AND LETTERS USED IN THE DATA TABLES

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

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

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

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

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

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

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

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

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

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

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

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

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

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

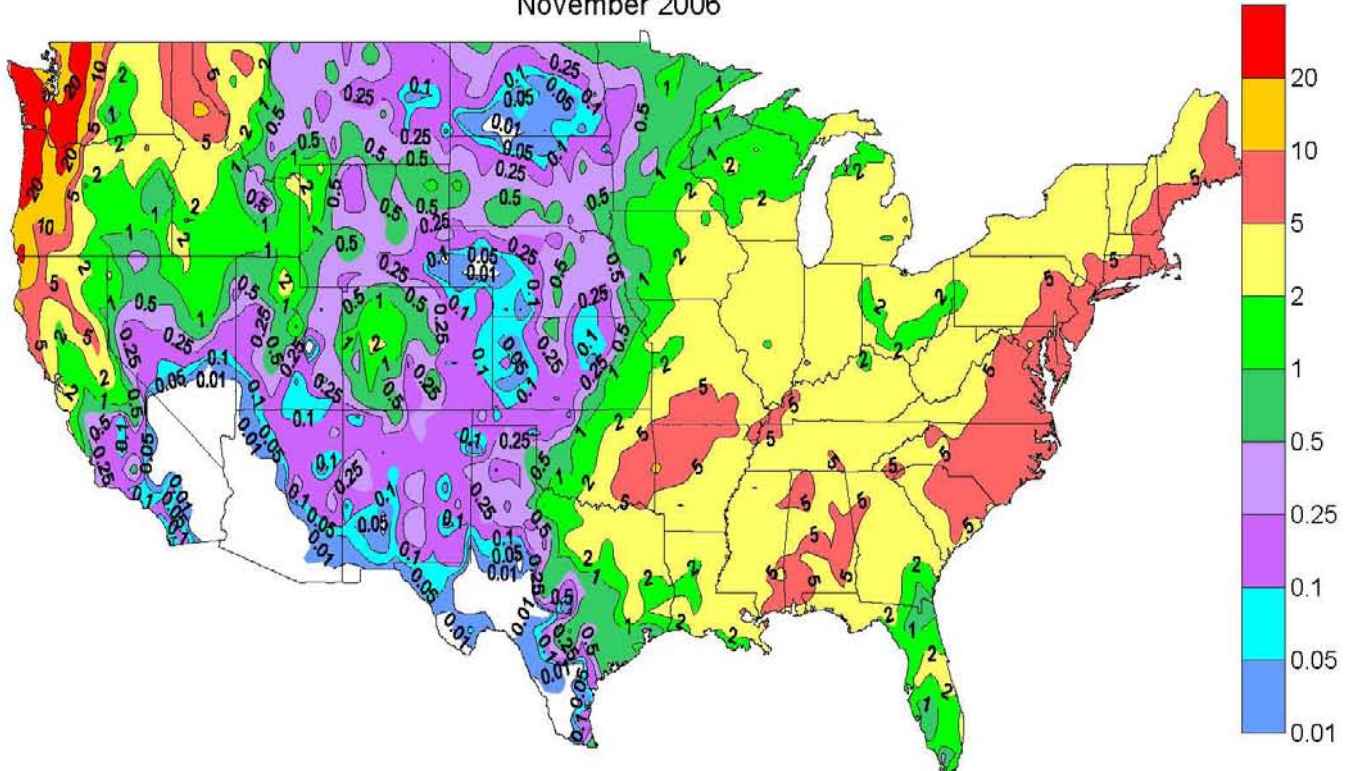
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this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

SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

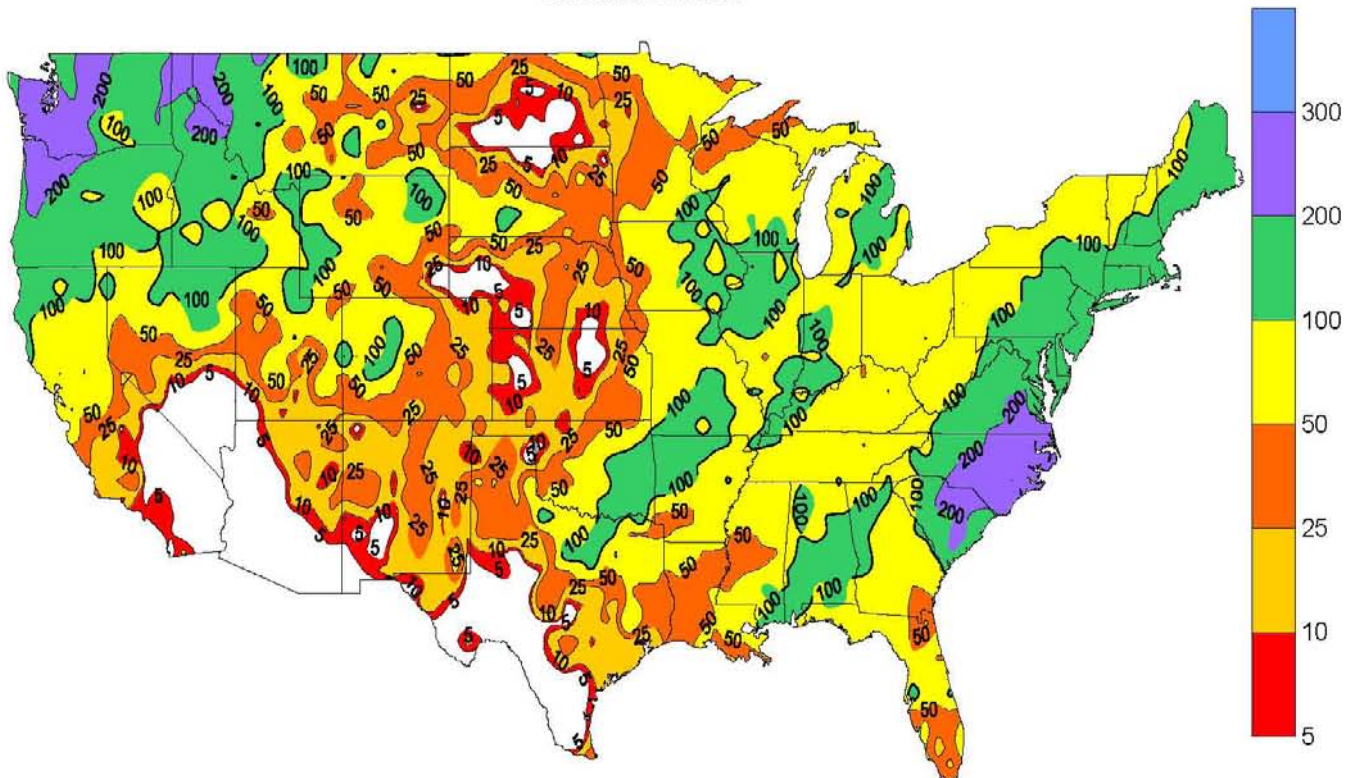
NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

Toll free number: (866) 742-3322
Fax number: (304) 726-4409

Total Precipitation (Inches)
November 2006



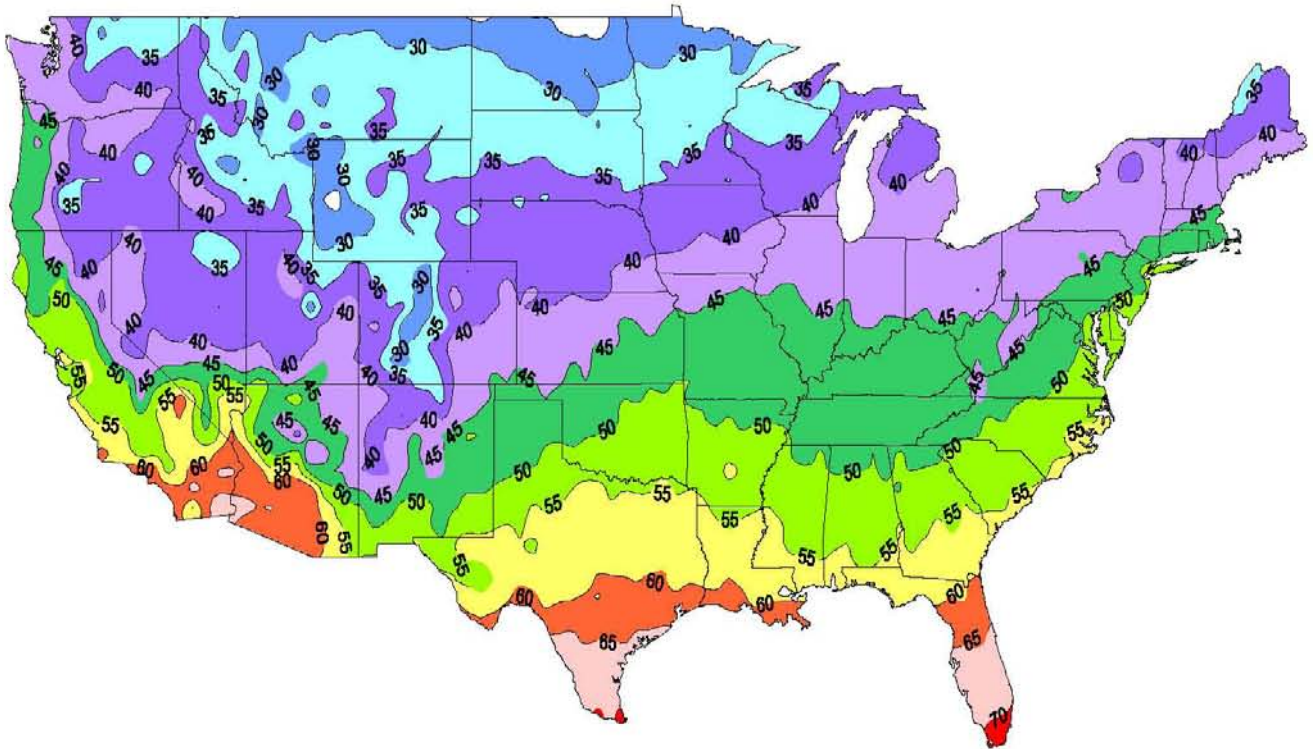
Percent of Normal
November 2006



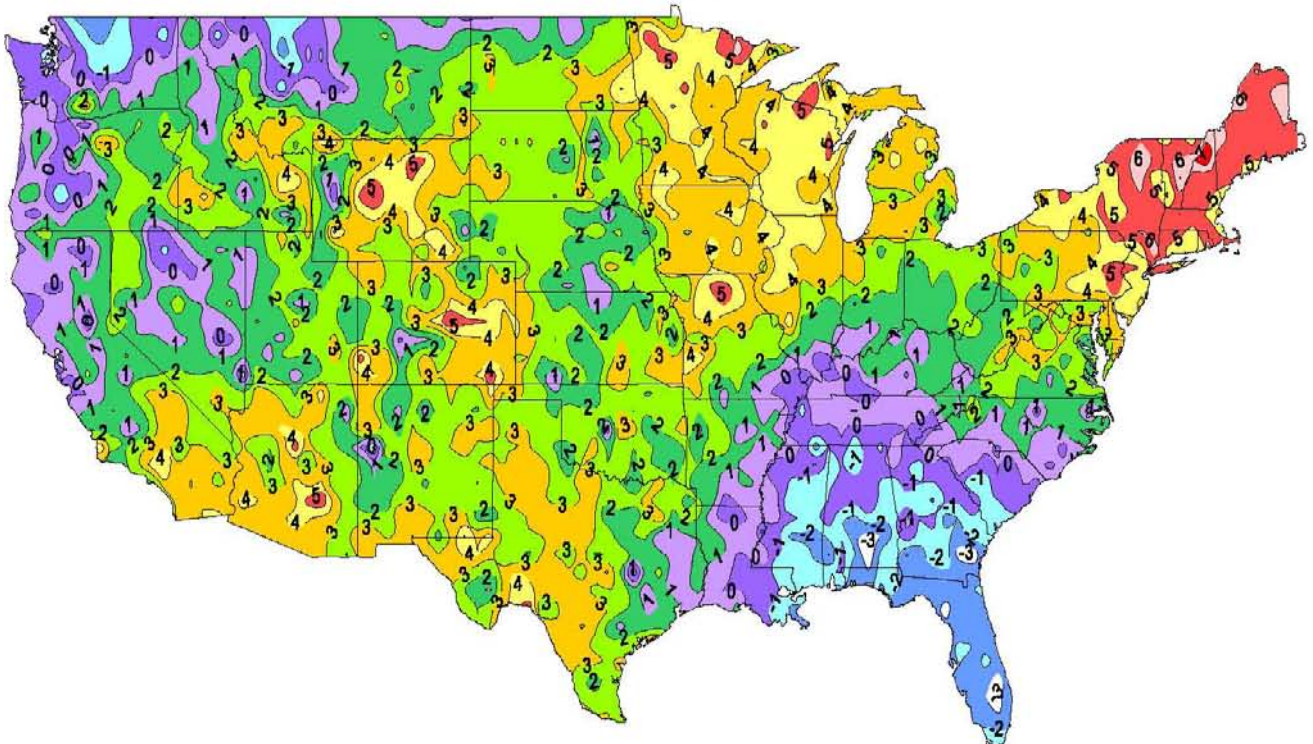
NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

National Climatic Data Center, NOAA

Average Temperature (Degrees F)
November 2006

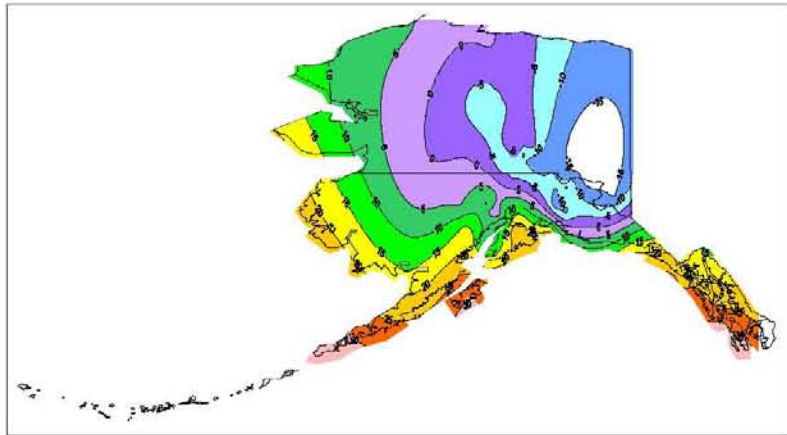


Departure of Average Temperature from Normal (Degrees F)
November 2006

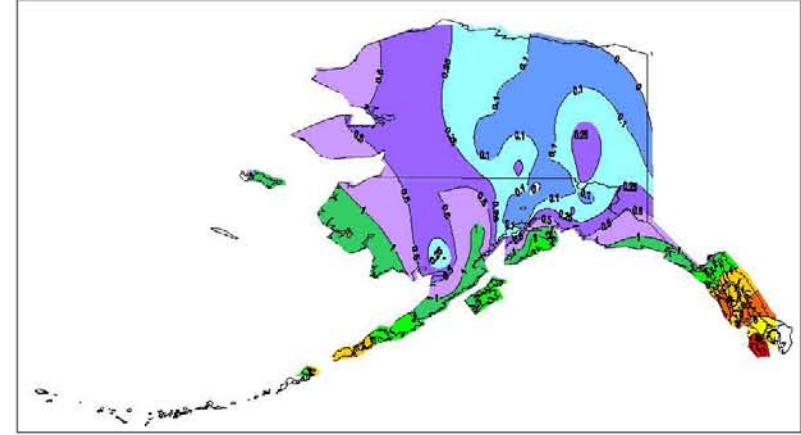


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

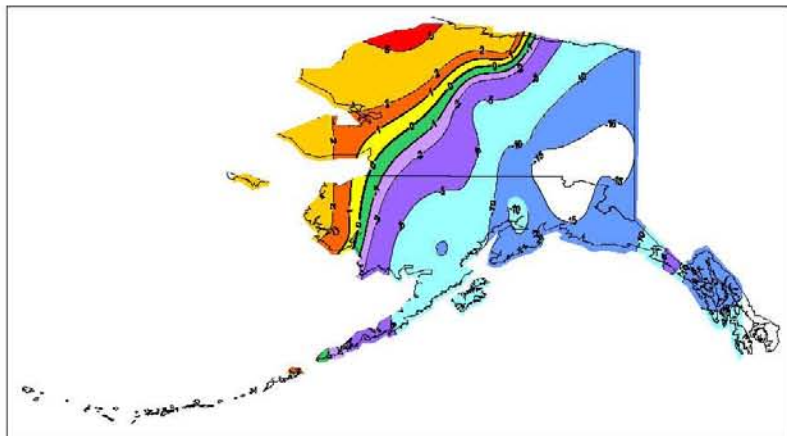
Average Temperature (Degrees F)
November 2006



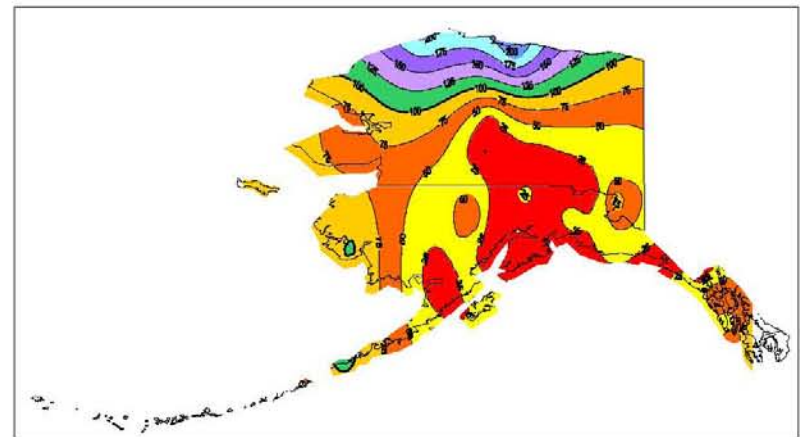
Alaska Precipitation (Inches)
November 2006



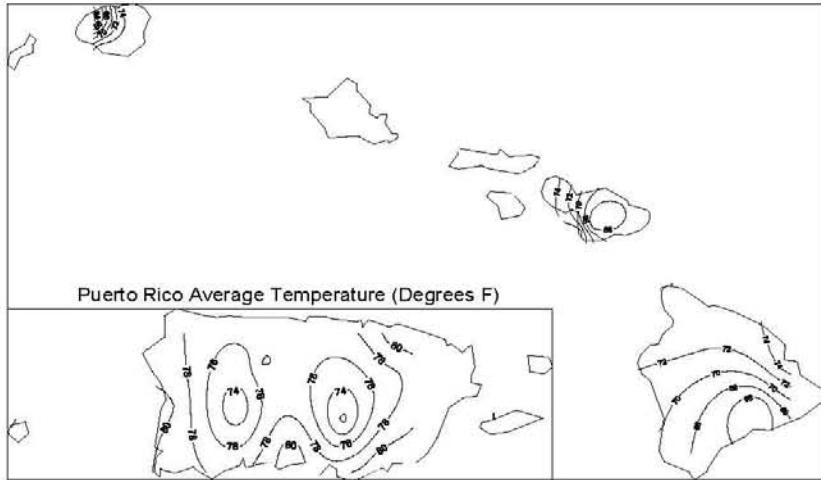
Departure of Average Temperature from Normal (Degrees F)
November 2006



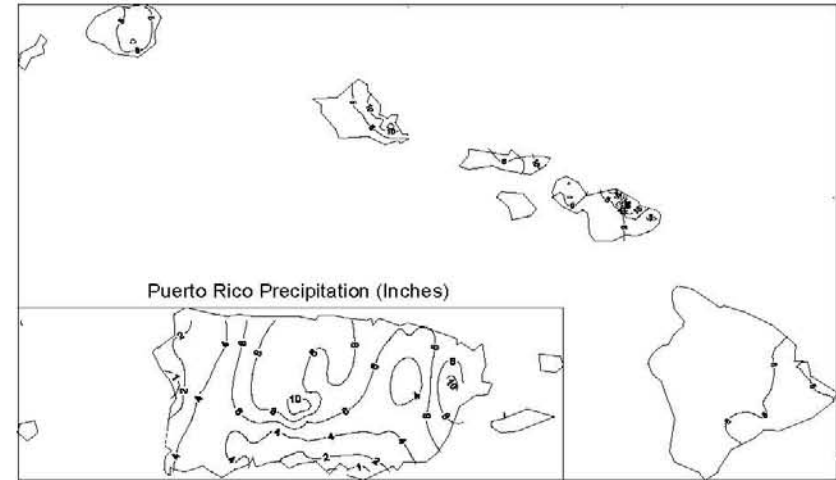
Percent of Normal Precipitation
November 2006



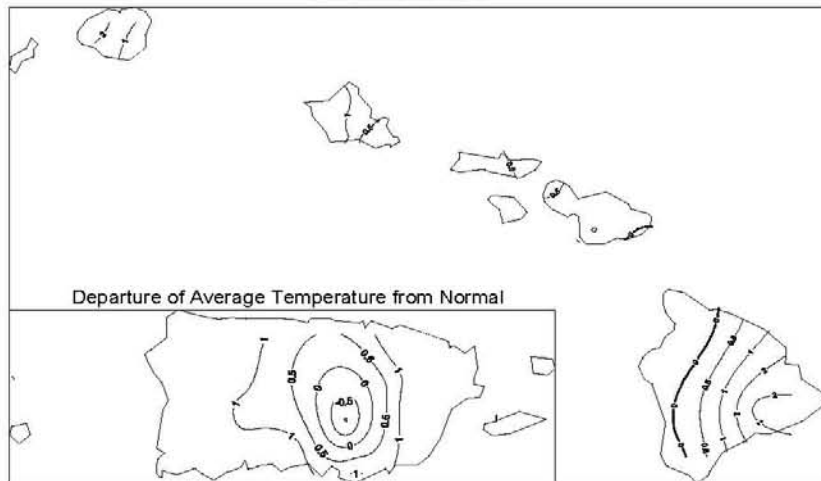
Hawaii Average Temperature (Degrees)
November 2006



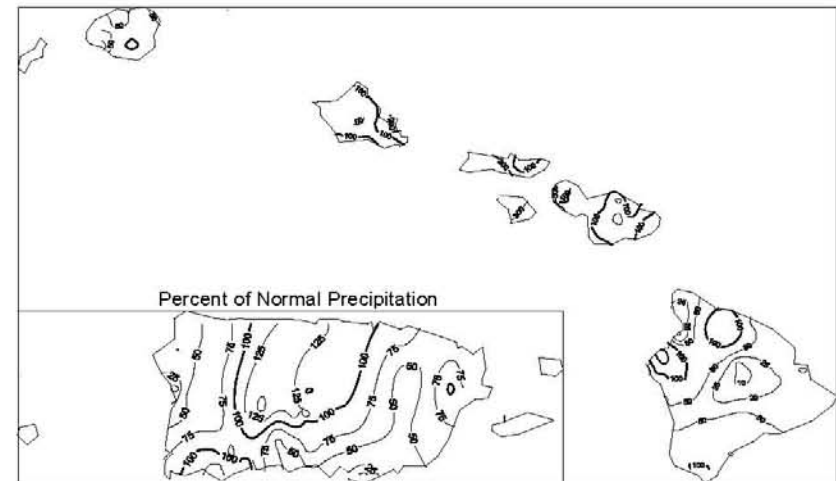
Hawaii Precipitation (Inches)
November 2006



Departure of Average Temperature from Normal (Degrees)
November 2006



Hawaii Percent of Normal Precipitation
November 2006



07 - DELAWARE

STATION LEGEND
DATA PUBLISHED IN:

- CLIMATOLOGICAL DATA
- FIRST ORDER DATA
- HOURLY PRECIPITATION DATA
- △ CLIMATOLOGICAL DATA AND
HOURLY PRECIPITATION DATA

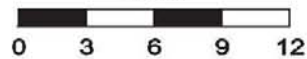
For further information, refer to the
station index and reference notes.

DIVISIONS:

1. NORTHERN
2. SOUTHERN

US DOC - NOAA - NCDC - ASHEVILLE NC
Updated FEB 2000

Miles



39.80

39.60

39.40

39.20

39.00

38.80

38.60

38.40

-75.80

-75.65

-75.50

-75.35

-75.20

-75.05

-74.90

19605 ●

16410 ■

19595 ○

1

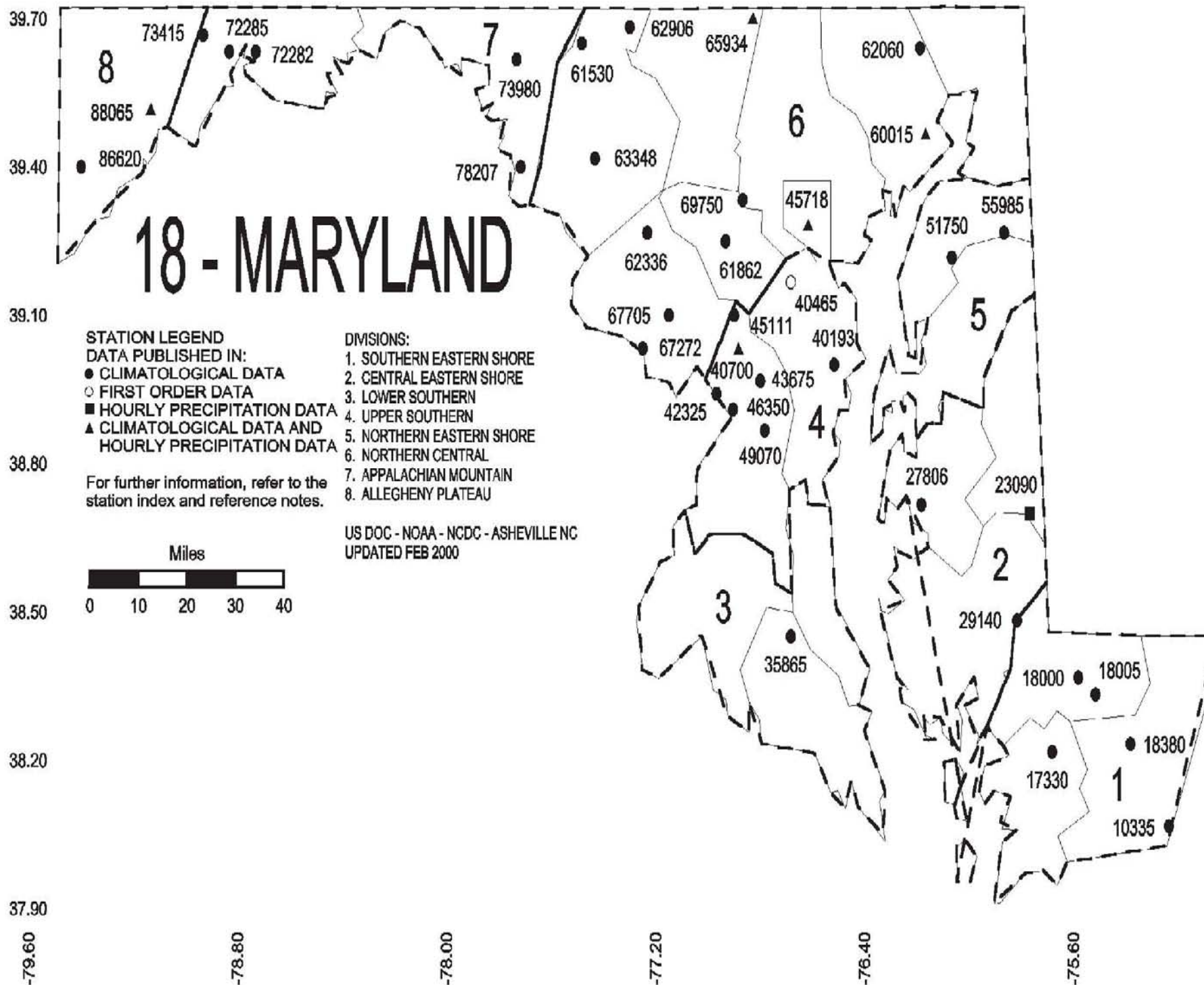
22730 ●

2

25915 ●

23595 ●

25320 ●



These and other publications are available from the National Climatic Data Center

Hourly Precipitation Data

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

Climatological Data

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

Storm Data

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

Monthly Climatic Data for the World

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

Local Climatological Data

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

For Information Call:

(866) 742-3322 (Toll free)

(828) 271-4010 (TDD)

(304) 726-4409 (Fax)

To change your address, please return a copy of the mailing label along with your new address to:

NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

Toll free number:(866) 742-3322
TDD: (828) 271-4010
Fax number: (304) 726-4409

NCDC now offers an annual online subscription for the ***Climatological Data* publication**. When you purchase this subscription service, you will have **immediate online access** to all previous publications back to October 1997 and all publications thereafter until the expiration of the subscription. Your subscription is valid for one year after purchase. **The total cost is \$36 for online delivery (including back issues) compared to \$50 for offline delivery.** To order this and other subscriptions online with your credit card, go to: **www.ncdc.noaa.gov/mpp.html** and choose subscriptions.

Inquiries/Comments Call: Toll free number:(866) 742-3322
TDD: (828) 271-4010
Fax number: (304) 726-4409

NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

PRSRT STD POSTAGE & FEES PAID United States Department of Commerce NOAA Permit No. G-19
--

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
CHANGE SERVICE REQUESTED