



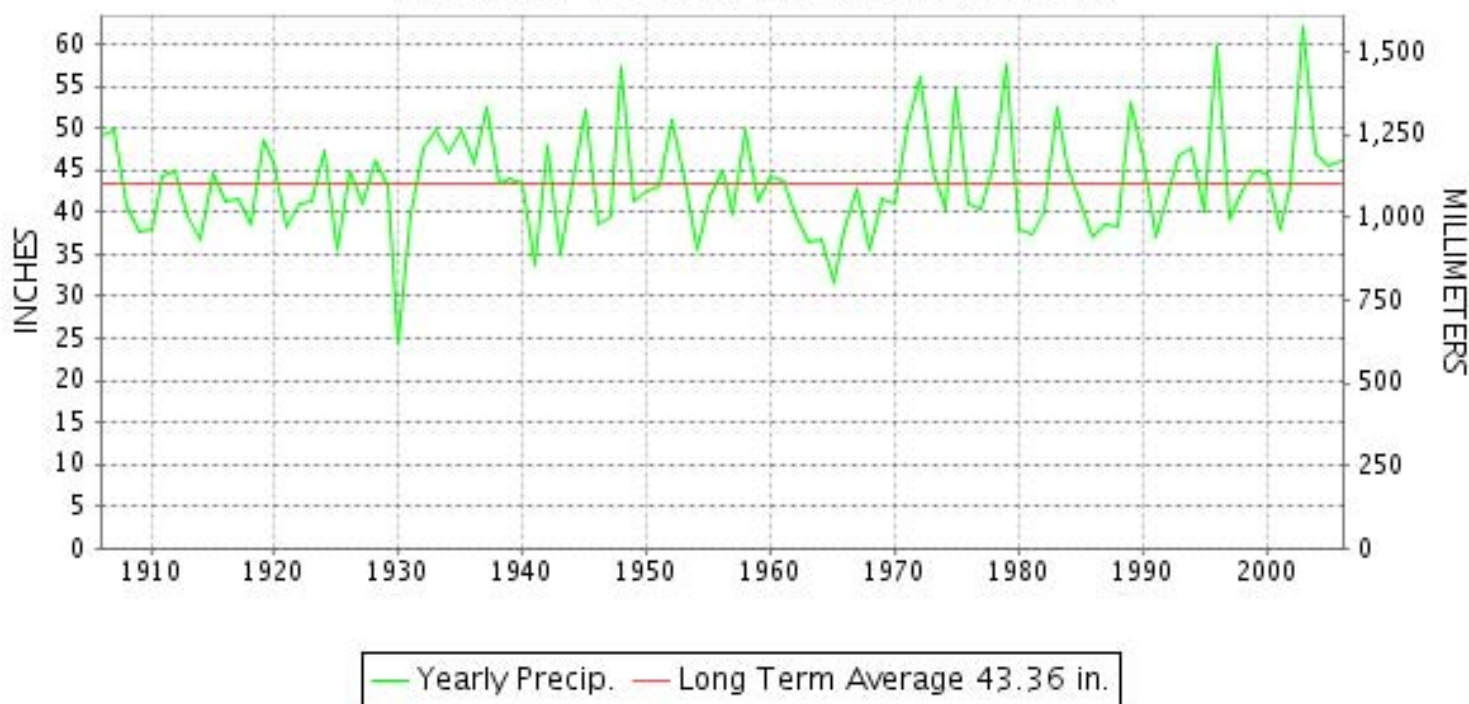
CLIMATOLOGICAL DATA ANNUAL SUMMARY MARYLAND AND DELAWARE

2006

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YEARLY TOTAL PRECIPITATION



MARYLAND AND DELAWARE PRECIPITATION 1906-2006

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TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

MARYLAND AND DELAWARE
2006

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
MARYLAND												
SOUTHERN EASTERN												
SHORE 01												
ASSATEAGUE	2.96	-1.38	.68	-2.91	.29	-3.97	2.11	-1.14	1.73	-1.87	6.07	3.22
PRINCESS ANNE	4.10	.27	1.12	-1.82	.20	-4.04	2.70	-.53	2.81	-.60	6.28	3.15
SALISBURY	3.32	-.70	1.20	-2.25	.11	-4.44	2.39	-.95	2.47	-1.20	8.84	5.22
SALISBURY FAA AP	3.11	-.98	1.47	-2.09	.15	-4.47	2.81	-.60	3.01	-.86	8.21	4.64
SNOW HILL 4 N	2.76	-1.26	1.03	-2.38	.35	-4.32	2.41	-.83	2.25	-1.39	8.52	5.09
--DIVISIONAL DATA----->	3.25	-.75	1.10	-2.32	.22	-4.26	2.48	-.78	2.45	-1.17	7.58	4.20
CENTRAL EASTERN												
SHORE 02												
ROYAL OAK 2 SSW	3.77	-.34	1.27	-2.08	.08	-4.36	5.84	2.34	2.68	-1.45	12.97	9.50
VIENNA	4.18	.44	1.29	-2.04	.16	-3.91	3.34	.01	2.54	-.98	12.97	9.25
--DIVISIONAL DATA----->	3.98	.00	1.28	-2.03	.12	-4.17	4.59	1.20	2.61	-1.30	12.97	9.42
LOWER SOUTHERN 03												
MECHANICSVILLE 5 NE	3.43	-.56	1.73	-1.64	.06	-4.57	3.51	.02	1.87	-2.35	6.70	2.43
SOLOMONS	3.24		1.52		.03		4.76		M 2.07		7.54	
--DIVISIONAL DATA----->	3.34	-.38	1.63	-1.39	.05	-4.26	4.14	.94	1.87	-2.27	7.12	3.34
UPPER SOUTHERN 04												
BALTIMORE WASH INTL AP R	3.48	.01	2.64	-.38	.18	-3.75	3.27	.27	1.60	-2.29	7.32	3.89
BELTSVILLE	2.81	-.62	1.82	-.87	.02	-3.85	3.87	.54	2.12	-2.42	8.07	4.48
DALECARLIA RESERVOIR	3.57	.09	2.04	-.97	.15	-3.98	3.57	.03	2.00	-2.42	14.26	10.57
GLENN DALE BELL STN	3.54	.09	2.12	-.71	.08	-3.87	2.56	-.85	2.41	-2.28	9.31	5.58
LAUREL 3 W	2.95	-.57	M 2.02		.04	-4.13	4.23	.62	2.06	-2.69	8.23	4.31
MD SCI CTR BALTIMORE R	3.29		2.41		.15		3.23		2.04		7.30	
NATIONAL ARBORETUM DC	M 2.00		2.47	-.37	.08	-3.84	3.34	.08	2.01	-2.28	13.01	9.38
OXON HILL	3.29		2.69		.14		3.01		3.08		12.28	
UPPER MARLBORO 3 NNW	3.23	-.26	2.02	-.74	.08	-3.82	3.50	.22	1.52	-2.79	M	
--DIVISIONAL DATA----->	3.32	-.23	2.28	-.64	.11	-3.91	3.29	-.05	2.10	-2.34	10.22	6.56
NORTHERN EASTERN												
SHORE 05												
CHESTERTOWN	4.24	.68	1.47	-1.56	.35	-3.81	3.99	.65	1.23	-2.86	11.66	7.40
--DIVISIONAL DATA----->	4.24	.59	1.47	-1.55	.35	-3.77	3.99	.60	1.23	-2.92	11.66	7.72
NORTHERN CENTRAL 06												
ABERDEEN PHILLIPS FLD	3.91	.50	1.78	-.82	.15	-3.50	4.13	.77	1.78	-2.63	12.85	8.82
CATOCTIN MOUNTAIN PARK	4.12	.17	2.56	-.77	.67	-3.65	3.36	-.60	3.23	-1.91	9.36	4.75
CONOWINGO DAM	3.67	-.31	2.00	-.92	M .00		3.96	.31	M .63		13.38	9.23
CYLBURN	M 1.73		3.34		.22		M 2.70		2.93		10.04	
DAMASCUS 3 SSW	3.32		2.74		.37		3.34		2.37		9.16	
FREDERICK 2 NNE	4.01		2.24		.38		2.56		3.39		7.65	
MILLERS 4 NE	5.05	1.41	2.70	-.20	.44	-3.33	4.63	1.18	2.27	-2.01	5.86	2.24
PORT DEPOSIT 2 NE	4.33		2.47		.16		2.88		M 1.42		M	
POTOMAC FILTER PLANT	3.10	.13	2.46	-.12	.14	-3.29	3.72	.50	1.82	-1.95	10.56	6.91
ROCKVILLE 1 NE	3.19	-.15	M 1.35		.08	-3.81	3.29	.10	1.24	-3.14	M 13.30	
SMITHSBURG 2NW	M 3.70		1.71		.42		3.10		1.77		M	

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

MARYLAND AND DELAWARE
2006

STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
MARYLAND														
SOUTHERN EASTERN														
SHORE 01														
ASSATEAGUE	4.60	.98	.97	-3.21	7.69	3.99	6.33	3.03	4.08	.92	2.88	-.33	40.39	-2.67
PRINCESS ANNE	6.76	2.49	1.05	-3.79	8.81	4.89	4.69	1.38	M		M .50			
SALISBURY	5.67	1.13	1.68	-3.04	8.29	4.30	6.46	3.03	6.36	3.19	2.38	-1.09	49.17	3.20
SALISBURY FAA AP	4.53	-.01	1.38	-3.61	9.27	5.54	6.90	3.26	6.21	2.91	2.46	-1.26	49.51	2.47
SNOW HILL 4 N	2.68	-1.80	1.00	-4.40	10.36	6.61	7.21	3.79	5.54	2.23	2.48	-.93	46.59	.41
--DIVISIONAL DATA----->	4.85	.54	1.22	-3.52	8.88	5.12	6.32	2.95	5.55	2.37	2.55	-.85	46.45	1.53
CENTRAL EASTERN														
SHORE 02														
ROYAL OAK 2 SSW	4.69	.47	1.98	-2.12	8.51	4.52	6.22	2.76	5.15	1.72	1.47	-2.20	54.63	8.76
VIENNA	M 1.80		1.72	-2.65	M 10.80		7.07	3.93	M 4.53		1.81	-1.47	M 52.21	
--DIVISIONAL DATA----->	4.69	.50	1.85	-2.41	8.51	4.69	6.65	3.41	5.15	1.86	1.64	-1.85	54.04	9.32
LOWER SOUTHERN 03														
MECHANICSVILLE 5 NE	4.25	-.23	1.14	-2.80	13.56	9.18	5.10	1.18	5.65	2.22	1.43	-1.97	48.43	.91
SOLOMONS	3.74		1.30		M 9.81		M 5.64		M 4.70		M 1.51		M	
--DIVISIONAL DATA----->	4.00	-.22	1.22	-2.91	13.56	9.39	5.10	1.62	5.65	2.38	1.43	-1.88	49.11	4.36
UPPER SOUTHERN 04														
BALTIMORE WASH INTL AP R	1.86	-1.99	1.45	-2.29	7.56	3.58	5.75	2.59	6.25	3.13	1.88	-1.47	43.24	1.30
BELTSVILLE	3.59	-.50	.52	-3.17	6.18	1.83	5.22	1.66	4.22	.90	1.69	-1.61	40.13	-3.63
DALECARLIA RESERVOIR	1.83	-2.43	1.18	-2.80	7.37	3.07	5.24	1.76	6.94	3.53	1.84	-1.57	49.99	4.88
GLENN DALE BELL STN	4.48	.30	.95	-3.14	8.55	4.52	5.43	1.82	6.63	3.21	M 1.93		M 47.99	
LAUREL 3 W	2.87	-1.15	.23	-3.38	6.66	2.13	5.77	2.15	M		1.92	-1.74		
MD SCI CTR BALTIMORE R	3.58		.46		5.89		4.51		5.12		2.18		40.16	
NATIONAL ARBORETUM DC	3.90	-.31	.60	-3.30	6.79	2.71	5.06	1.63	5.56	2.24	M .66		M 45.48	
OXON HILL	4.78		1.02		7.53		4.70		5.66		1.51		49.69	
UPPER MARLBORO 3 NNW	4.18	.07	1.93	-1.97	10.08	6.08	5.06	1.40	6.53	3.28	1.49	-1.71		
--DIVISIONAL DATA----->	3.53	-.61	1.01	-2.94	7.49	3.31	5.12	1.64	5.86	2.48	1.77	-1.62	46.10	1.65
NORTHERN EASTERN														
SHORE 05														
CHESTERTOWN	M 2.30		.44	-3.32	6.43	2.13	5.49	2.12	4.57	1.23	1.43	-2.26	M 43.60	
--DIVISIONAL DATA----->			.44	-3.42	6.43	2.15	5.49	2.12	4.57	1.30	1.43	-2.20		
NORTHERN CENTRAL 06														
ABERDEEN PHILLIPS FLD	9.13	4.92	2.14	-1.93	8.24	3.76	5.43	2.04	5.16	1.96	2.36	-1.05	57.06	12.84
CATOCTIN MOUNTAIN PARK	M		1.30	-2.62	5.61	.70	5.27	1.38	4.91	1.04	2.40	-1.04		
CONOWINGO DAM	3.18	-1.02	.51	-3.90	7.97	3.05	5.00	1.53	5.12	1.36	2.35	-1.54	M 47.77	
CYLBURN	2.80		.83		M 5.43		5.93		5.81		2.43		M 44.19	
DAMASCUS 3 SSW	4.94		.32		6.62		5.41		7.26		2.10		47.95	
FREDERICK 2 NNE	2.74		1.28		6.44		5.18		4.51		2.32		42.70	
MILLERS 4 NE	3.42	-.15	1.15	-2.56	5.39	1.25	4.54	1.10	5.30	1.69	2.40	-1.14	43.15	-.52
PORT DEPOSIT 2 NE	M		M		M		M		M		M			
POTOMAC FILTER PLANT	1.49	-2.08	.66	-2.78	5.24	1.20	4.87	1.66	7.44	4.05	1.80	-1.35	43.30	2.88
ROCKVILLE 1 NE	2.17	-1.74	.52	-3.20	5.61	1.52	4.79	1.43	5.20	1.76	1.67	-1.50	M 42.41	
SMITHSBURG 2NW	2.87		1.36		5.36		4.10		4.34		2.10			

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

MARYLAND AND DELAWARE
2006

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
--DIVISIONAL DATA-----> APPALACHIAN MOUNTAIN 07	3.95	.35	2.39	-.53	.32	-3.71	3.47	-.06	2.37	-2.25	9.76	5.71
CUMBERLAND 2	3.89	1.00	1.36	-1.07	.76	-2.54	4.12	.96	2.49	-1.48	4.22	1.10
CUMBERLAND POLICE BRK	M		M		M		M		M		M	
FROSTBURG 2	4.48	.91	1.72	-1.38	M .84		4.51	.54	3.51	-1.25	3.45	-.39
HAGERSTOWN POLICE BRK	M		M		M		M		M		M	
SHARPSBURG 5 S	3.48		1.82		.29		3.03		3.61		7.38	
WILLIAMSPORT	M 3.85		1.35		.22		2.46		2.10		9.29	
--DIVISIONAL DATA-----> ALLEGHENY PLATEAU 08	3.95	.85	1.56	-1.06	.42	-3.00	3.53	.14	2.93	-1.28	6.09	2.57
OAKLAND 1 SE	M 4.02		M 1.11		M 2.65		M 5.92		3.01	-1.83	6.04	1.44
SAVAGE RIVER DAM	3.89	1.00	1.00	-1.47	M .93		4.14	.76	3.59	-.65	5.58	1.91
--DIVISIONAL DATA----->	3.89	.34	1.00	-2.09			4.14	.30	3.30	-1.24	5.81	1.60
DELAWARE NORTHERN 01												
BEAR 2 SW	4.03		2.10		.17		3.89		1.22		8.54	
NEWARK UNIV FARM	M		M		M		M		M		M	
WILMINGTON NEW CASTLE R	4.14	.71	2.38	-.43	.29	-3.68	4.36	.97	2.22	-1.93	9.40	5.81
WILMINGTON PORTER RSVR	M 3.75		1.63	-1.42	.60	-3.21	4.46	.45	2.07	-2.26	12.23	8.17
--DIVISIONAL DATA-----> SOUTHERN 02	4.09	.39	2.04	-.80	.35	-3.76	4.24	.61	1.84	-2.58	10.06	6.16
DOVER	3.61	-.33	1.39	-1.65	.24	-4.16	3.85	.38	1.46	-2.83	7.79	4.02
GREENWOOD 2NE	3.55	-.37	M 1.54		.18	-4.49	2.98	-.47	1.13	-3.18	11.30	7.74
LEWES	4.52	.51	1.91	-1.31	.11	-4.34	2.01	-1.53	2.52	-1.39	10.13	6.98
--DIVISIONAL DATA----->	3.89	-.10	1.65	-1.53	.18	-4.22	2.95	-.52	1.70	-2.42	9.74	6.33

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

MARYLAND AND DELAWARE
2006

STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
--DIVISIONAL DATA----->	3.91	-.05	1.05	-2.79	6.41	2.08	5.07	1.56	5.29	1.67	2.24	-1.26	46.23	.72
APPALACHIAN MOUNTAIN 07														
CUMBERLAND 2	M 2.32		1.26	-2.27	2.96	-.22	3.56	.87	2.79	-.12	2.88	.27	M 32.61	
CUMBERLAND POLICE BRK	M		M		M		M		M		M			
FROSTBURG 2	2.62	-1.29	.97	-2.85	4.32	.70	4.26	1.05	3.83	.07	2.43	-.73	M 36.94	
HAGERSTOWN POLICE BRK	M		M		M		M		M		M			
SHARPSBURG 5 S	M 2.85		2.06		6.70		M 4.29		5.37		1.83		M 42.71	
WILLIAMSPORT	4.93		1.32		5.94		4.16		3.43		2.50		M 41.55	
--DIVISIONAL DATA----->	3.78	.14	1.40	-2.05	4.98	1.49	3.99	.91	3.86	.59	2.41	-.46	38.90	-1.16
ALLEGHENY PLATEAU 08														
OAKLAND 1 SE	2.75	-2.48	1.40	-2.75	2.86	-.70	M 4.00		3.12	-.56	M 1.91		M	
SAVAGE RIVER DAM	1.65	-2.54	1.67	-1.70	3.18	-.30	4.63	1.82	3.32	.32	2.20	-.54	M 35.78	
--DIVISIONAL DATA----->	2.20	-2.67	1.54	-2.37	3.02	-.58	4.63	1.60	3.22	-.34	2.20	-1.38		
DELAWARE NORTHERN 01														
BEAR 2 SW	M		1.90		6.95		5.39		4.86		1.86			
NEWARK UNIV FARM	M		1.57	-2.44	7.35	3.07	5.56	2.18	M		2.09	-1.47		
WILMINGTON NEW CASTLE R	6.05	1.77	2.59	-.92	6.18	2.17	5.56	2.48	4.31	1.12	1.93	-1.47	49.41	6.60
WILMINGTON PORTER RSVR	4.72	.33	2.87	-1.18	7.47	3.52	6.16	2.86	4.79	.99	1.98	-1.86	M 52.73	
--DIVISIONAL DATA----->	5.39	.89	2.23	-1.49	6.99	2.67	5.67	2.31	4.65	1.27	1.97	-1.65	49.52	4.02
SOUTHERN 02														
DOVER	6.83	2.67	.28	-4.45	5.78	1.22	5.52	2.26	6.14	2.98	1.55	-1.95	44.44	-1.84
GREENWOOD 2NE	6.49	1.65	1.19	-2.88	6.85	2.74	5.30	2.15	5.10	1.97	1.41	-2.19	M 47.02	
LEWES	3.98	-.21	.72	-4.62	6.62	2.85	5.61	2.19	6.07	2.74	2.65	-1.02	46.85	.85
--DIVISIONAL DATA----->	5.77	1.85	.73	-4.16	6.42	2.27	5.48	2.10	5.77	2.48	1.87	-1.67	46.15	.41

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL(°F)

MARYLAND AND DELAWARE
2006

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.
MARYLAND																										
SOUTHERN EASTERN																										
SHORE 01																										
ASSATEAGUE	44.2	7.9	39.9	1.9	45.3	1.4	55.0	2.5	61.9	.4	71.3	1.1	76.0	.4	77.9	2.5	68.4	-1.9	59.0	-.6	53.9	4.2	45.9	5.0	58.2	2.1
PRINCESS ANNE	M		M		M		M		M		M		M		M		M		M		M		M		M	
SALISBURY	45.3	8.1	40.5	1.2	47.5	.5	59.6	3.7	65.4	.6	74.2	1.3	79.9	2.4	79.6	3.6	68.7	-1.3	59.3	.2	53.9	3.9	47.5	6.3	60.1	2.5
SALISBURY FAA AP	42.2	6.5	35.9	-2.0	43.0	-2.5	53.9	-.4	60.6	-2.8	70.0	-2.2	76.8	-.5	75.1	-.4	64.8	-4.3	55.1	-2.5	50.3	1.7	42.2	2.2	55.8	-.6
SNOW HILL 4 N	44.9	7.9	39.5	.5	46.2	-.3	57.5	2.0	64.8	.0	73.9	1.0	78.8	1.8	77.7	2.4	67.5	-2.1	58.2	-.2	52.6	3.2	46.1	5.1	59.0	1.8
--DIVISIONAL DATA----->	44.2	8.2	39.0	1.2	45.5	.2	56.5	2.4	63.2	.0	72.4	.6	77.9	1.2	77.6	2.3	67.4	-1.9	57.9	-.4	52.7	3.9	45.4	5.1	58.3	1.9
CENTRAL EASTERN																										
SHORE 02																										
ROYAL OAK 2 SSW	44.1	8.0	40.4	1.9	47.2	.5	59.0	2.9	65.1	-.6	74.4	.2	80.1	1.5	78.9	2.0	68.7	-2.0	58.6	-1.2	52.0	1.9	45.6	4.8	59.5	1.7
VIENNA	44.6	8.5	39.6	1.4	46.5	.1	59.1	3.5	65.2	.3	74.3	1.0	79.9	1.8	M79.2	3.1	68.7	-1.2	58.3	-.5	52.4	3.1	45.6	5.1	M59.5	2.2
--DIVISIONAL DATA----->	44.4	9.6	40.0	3.1	46.9	1.6	59.1	4.6	65.2	.9	74.4	1.5	80.0	2.3	79.1	3.2	68.7	-.5	58.5	.3	52.2	4.1	45.6	6.3	59.5	3.1
LOWER SOUTHERN 03																										
MECHANICSVILLE 5 NE	41.2	6.3	36.7	-1.2	44.8	-1.4	57.2	1.9	61.4	-2.5	70.8	-1.2	76.7	.1	75.9	1.1	64.3	-4.0	53.7	-3.0	48.8	.9	42.6	3.1	56.2	.0
SOLOMONS	M43.4		39.9		M47.3		58.6		65.1		M74.6		81.2		81.5		M70.1		59.1		M52.9		M47.3		M60.1	
--DIVISIONAL DATA----->	42.3	8.3	38.3	1.4	46.1	.9	57.9	3.7	63.3	-.1	72.7	1.0	79.0	2.7	78.7	4.0	67.2	-.9	56.4	-.5	50.9	3.6	45.0	6.2	58.2	2.5
UPPER SOUTHERN 04																										
BALTIMORE WASH INTL AP R	41.6	9.3	36.1	.6	45.6	1.9	57.5	4.3	63.4	.5	73.1	1.3	79.9	3.4	78.4	3.9	65.5	-1.9	55.2	-.2	49.6	4.1	42.4	5.7	57.4	2.7
BELTSVILLE	40.7	8.1	36.1	.7	44.7	.9	57.2	3.9	62.1	-.9	72.6	.5	78.5	1.6	78.3	3.0	66.1	-2.3	55.3	-.8	49.4	2.7	43.1	5.8	57.0	1.9
DALECARLIA RESERVOIR	41.9	7.9	38.0	.6	46.9	1.2	59.1	3.5	64.3	-.6	74.2	1.0	80.9	3.3	79.9	3.7	67.2	-2.1	56.5	-.8	49.5	2.3	44.1	5.9	58.5	2.2
GLENN DALE BELL STN	41.1	9.3	35.8	1.4	44.8	1.5	56.4	4.4	62.7	1.0	71.4	1.1	77.5	2.3	76.8	3.0	64.8	-1.9	M		M		42.0	5.5	M	
MD SCI CTR BALTIMORE R	43.3		38.4		47.5		60.0		66.4		75.7		82.7		82.3		68.9		M60.4		55.4		48.2		M60.8	
NATIONAL ARBORETUM DC	M41.6	8.1	38.3	2.1	46.8	2.4	59.2	5.1	64.3	.2	74.1	1.0	80.3	2.4	80.0	3.9	67.1	-1.6	56.3	-.3	49.9	3.0	43.5	5.5	M58.5	2.7
OXON HILL	42.6		38.2		46.6		59.0		M64.1		74.1		79.8		M79.5		67.3		56.6		50.6		45.0		M58.6	
UPPER MARLBORO 3 NNW	41.0	8.5	36.4	1.0	44.6	.8	57.2	3.8	62.8	.1	M		78.7	2.8	78.0	3.9	66.0	-1.2	55.1	-.2	49.3	3.0	43.0	6.0	M	
--DIVISIONAL DATA----->	41.7	8.4	37.2	.9	45.9	1.4	58.2	4.1	63.8	.2	73.6	1.3	79.8	2.7	79.2	3.8	66.6	-1.7	56.5	.1	50.5	3.8	43.9	6.3	58.1	2.6
NORTHERN EASTERN																										
SHORE 05																										
CHESTERTOWN	40.6	7.4	36.2	.3	43.6	-.8	56.7	2.6	64.1	.2	70.9	-1.8	78.9	1.5	77.3	1.5	67.4	-1.4	56.7	-.5	50.7	3.6	42.9	5.3	57.2	1.5
--DIVISIONAL DATA----->	40.6	7.9	36.2	.9	43.6	-.2	56.7	3.4	64.1	1.1	70.9	-.8	78.9	2.3	77.3	2.4	67.4	-.4	56.7	.2	50.7	4.2	42.9	5.6	57.2	2.2
NORTHERN CENTRAL 06																										
ABERDEEN PHILLIPS FLD	M		M37.9	1.1	M46.5	1.7	M		M63.8	-.1	M73.5	1.3	79.4	2.4	M79.0	3.6	M66.3	-2.6	M		51.3	3.7	44.2	5.9	M	
CATOCTIN MOUNTAIN PARK	37.7	8.7	33.0	.8	41.6	.7	54.5	2.6	61.0	-.6	68.6	-.6	M		74.8	3.3	62.6	-2.5	53.3	-1.2	47.0	3.2	41.6	7.8	M	
CONOWINGO DAM	M		M		M44.7	2.3	M56.0	3.6	M63.0	.4	72.3	.8	77.6	1.4	76.2	1.4	64.8	-2.9	53.7	-1.9	46.0	1.1	40.9	5.1	M	
CYLBURN	M		M		M43.8		M55.9		M61.5		M71.2		77.1		76.8		64.4		53.8		48.9		42.5		M	
DAMASCUS 3 SSW	39.6		33.8		43.5		55.6		61.1		69.8		76.4		74.8		63.0		53.2		47.6		41.9		55.0	
FREDERICK 2 NNE	39.8		35.3		43.3		55.7		61.4		72.6		78.0		77.3		64.7		54.2		47.2		41.4		55.9	
MILLERS 4 NE	39.4	9.0	33.8	.4	42.4	.7	55.4	3.6	60.7	-.6	69.5	-.2	75.2	1.3	74.1	1.6	62.6	-3.0	52.3	-2.7	46.6	1.8	40.6	5.2	54.4	1.4
PORT DEPOSIT 2 NE	39.0		33.9		42.4		55.3		61.7		M		M		M		M		M		M		M		M	
ROCKVILLE 1 NE	41.6	9.8	36.2	1.6	45.4	2.2	57.6	4.3	63.8	1.5	72.9	2.2	79.4	4.1	78.2	4.9	65.5	-1.0	54.9	-.2	49.0	3.8	41.7	5.4	57.2	3.2

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL(°F)

MARYLAND AND DELAWARE
2006

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.	TEMPERATURE	DEPARTURE.
SMITHSBURG 2NW	39.0		33.7		40.9		54.5		59.7		M		75.7		75.3		62.8		51.8		46.0		40.2		M	
--DIVISIONAL DATA----->	39.4	8.2	34.7	.7	43.5	.8	55.6	3.3	61.8	-.5	71.3	.6	77.4	2.1	76.3	2.8	64.1	-2.5	53.4	-1.9	47.7	2.8	41.7	5.9	55.6	1.9
APPALACHIAN MOUNTAIN 07																										
CUMBERLAND 2	40.3	10.0	35.8	1.9	44.9	2.2	59.1	6.2	62.8	.6	73.0	2.8	78.9	4.4	79.6	6.7	65.1	-.7	53.8	-.1	47.6	4.0	41.0	6.8	56.8	3.7
CUMBERLAND POLICE BRK	M		M		M		M		M		M		M		M		M		M		M		M		M	
FROSTBURG 2	34.5	10.0	28.5	1.2	36.1	.8	51.1	5.2	55.3	-.9	64.4	.2	70.4	1.9	71.2	4.0	58.6	-1.7	47.7	-1.6	43.0	3.9	37.2	7.7	49.8	2.6
HAGERSTOWN POLICE BRK	M		M		M		M		M		M		M		M		M		M		M		M		M	
SHARPSBURG 5 S	39.4		34.0		41.9		54.5		59.2		70.4		76.0		M		63.9		M53.4		46.5		41.0		M	
WILLIAMSPORT	38.7		34.9		42.6		54.9		60.1		71.2		76.6		76.6		65.1		54.5		48.0		41.3		55.4	
--DIVISIONAL DATA----->	38.2	9.2	33.3	1.2	41.4	.7	54.9	4.2	59.4	-.9	69.8	1.3	75.5	2.7	75.8	4.6	63.2	-.9	52.4	-.3	46.3	3.6	40.1	6.6	54.2	2.7
ALLEGHENY PLATEAU 08																										
OAKLAND 1 SE	35.4	8.6	26.4	-2.9	35.2	-2.7	49.5	2.0	52.4	-4.3	62.9	-1.4	69.1	.7	69.7	2.6	57.3	-3.5	46.5	-3.5	40.9	.9	35.7	4.4	48.4	.1
SAVAGE RIVER DAM	35.8	9.6	30.1	1.5	37.9	.8	51.2	3.8	55.2	-2.1	65.1	-.4	71.7	2.0	72.2	3.9	60.0	-1.5	48.6	-1.4	43.7	3.3	37.1	6.1	50.7	2.1
--DIVISIONAL DATA----->	35.6	9.8	28.3	-.2	36.6	-.4	50.4	3.4	53.8	-2.7	64.0	-.4	70.4	1.8	71.0	3.9	58.7	-1.8	47.6	-1.6	42.3	2.7	36.4	6.0	49.6	1.7
DELAWARE NORTHERN 01																										
BEAR 2 SW	39.3		34.0		43.2		54.3		61.6		70.3		M		75.6		64.7		54.1		49.0		40.8		M	
NEWARK UNIV FARM	M		M		M		M		M		M		M		77.1	2.6	65.4	-2.3	M56.4	.3	M		43.3	6.2	M	
WILMINGTON NEW CASTLE R	39.7	8.2	34.9	.7	44.1	1.4	55.6	3.2	62.7	.2	M71.4	-.1	78.1	1.5	76.8	1.8	65.5	-2.2	54.9	-.9	49.6	3.7	41.6	5.2	M56.2	1.9
WILMINGTON PORTER RSVR	39.8	9.7	34.4	1.7	43.6	1.8	55.7	4.2	63.0	1.1	71.6	.8	78.3	3.1	76.6	2.8	65.7	-1.1	54.5	-1.1	49.9	4.2	42.1	6.8	56.3	2.8
--DIVISIONAL DATA----->	39.6	7.9	34.4	.1	43.6	.9	55.2	2.8	62.4	-.2	71.1	-.3	78.2	2.0	76.5	2.0	65.3	-2.1	55.0	-.8	49.5	3.7	42.0	5.4	56.1	1.8
SOUTHERN 02																										
DOVER	43.7	8.4	38.5	.8	46.0	.6	57.8	3.2	63.9	-.4	73.5	.6	79.8	2.0	78.4	2.2	68.4	-1.5	58.1	-.7	52.3	3.1	45.8	5.9	58.9	2.0
GREENWOOD 2NE	41.3	8.2	35.8	1.5	43.1	-.2	55.9	3.7	61.9	.1	71.6	.9	77.5	1.8	76.6	2.7	66.0	-.9	55.5	-.5	50.9	4.4	43.1	5.8	56.6	2.3
LEWES	45.1	8.7	40.3	2.0	46.6	1.0	58.4	3.8	64.8	.8	73.2	.7	80.7	3.4	79.8	3.9	68.8	-1.4	58.9	-.3	53.1	3.1	47.7	6.6	59.8	2.7
--DIVISIONAL DATA----->	43.4	8.8	38.2	1.8	45.2	.8	57.4	4.2	63.5	.6	72.8	1.1	79.3	2.8	78.3	3.5	67.7	-.6	57.5	.2	52.1	4.4	45.5	6.5	58.4	2.8

TEMPERATURE EXTREMES AND FREEZE DATA (°F)

MARYLAND AND DELAWARE
2006

STATION	HIGHEST	DATE	LOWEST	DATE	LAST SPRING MINIMUM OF										FIRST FALL MINIMUM OF										NUMBER OF DAYS BETWEEN DATES				
					16° OR BELOW		20° OR BELOW		24° OR BELOW		28° OR BELOW		32° OR BELOW		32° OR BELOW		28° OR BELOW		24° OR BELOW		20° OR BELOW		16° OR BELOW		16° OR BELOW	20° OR BELOW	24° OR BELOW	28° OR BELOW	32° OR BELOW
					DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.					
MARYLAND SOUTHERN EASTERN SHORE 01																													
ASSATEAGUE	100	8/ 3	18	2/20	NONE		2/20	18	2/28	24	2/28	24	3/26	32	12/ 4	29	12/ 5	27	NONE		NONE		NONE					280	253
PRINCESS ANNE					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
SALISBURY	97	8/ 3	16	2/19	2/19	16	2/19	16	2/27	21	3/ 8	28	3/26	31	11/ 4	30	12/ 5	28	12/ 9	22	NONE		NONE				285	272	223
SALISBURY FAA AP	97	8/ 3	10	2/27	2/27	10	3/20	18	3/24	24	4/11	26	4/30	32	10/14	29	11/ 3	25	11/ 4	23	12/ 5	20	12/ 9	13	285	260	225	206	167
SNOW HILL 4 N	98	8/ 3	11	2/19	2/27	15	2/27	15	3/20	23	4/10	27	4/30	32	10/14	30	11/ 3	28	11/ 4	24	12/ 6	20	12/ 9	14	285	282	229	207	167
CENTRAL EASTERN SHORE 02																													
ROYAL OAK 2 SSW	96	8/ 3	17	2/19	NONE		2/19	17	3/ 8	23	3/21	27	3/21	27	11/ 5	30	12/ 5	25	12/ 8	24	NONE		NONE				275	259	229
VIENNA	100	8/ 3	14	2/19	2/19	14	2/27	18	3/23	24	3/24	25	3/30	32	11/ 3	32	11/ 4	27	12/ 6	24	12/ 9	18	NONE			285	258	225	218
LOWER SOUTHERN 03																													
MECHANICSVILLE 5 NE	95	8/ 4	12	2/19	2/20	15	2/28	20	3/19	24	3/24	27	4/10	31	10/14	32	11/ 4	25	12/ 5	21	12/ 9	14	12/ 9	14	292	284	261	225	187
SOLOMONS	100	8/ 4	16	2/19	2/19	16	2/19	16	2/27	22	3/23	27	3/23	27	12/ 5	30	12/10	23	12/10	23	NONE		NONE				284	261	257
UPPER SOUTHERN 04																													
BALTIMORE WASH INTL AP R	100	8/ 3	12	2/19	2/19	12	2/27	17	3/ 8	24	3/23	28	3/23	28	10/13	32	11/ 4	26	12/ 4	24	12/ 9	18	NONE			285	271	226	204
BELTSVILLE	97	8/ 4	13	2/19	2/20	14	2/27	19	3/19	23	3/23	25	3/23	25	10/13	32	11/ 4	25	12/ 5	22	12/ 9	16	12/ 9	16	292	285	261	226	204
DALECARLIA RESERVOIR	102	8/ 4	12	2/19	2/20	16	2/27	18	2/27	18	3/20	28	3/23	30	11/ 4	28	11/ 4	28	12/ 5	24	12/ 9	18	NONE			285	261	229	204
GLENN DALE BELL STN	98	8/ 4			2/27	15	3/ 8	20	3/23	24	3/23	24	4/10	31	MSG		MSG		MSG		MSG		MSG				281	229	226
MD SCI CTR BALTIMORE R	102	8/ 3	15	2/19	2/19	15	2/19	15	2/27	23	2/27	23	3/21	29	12/ 5	32	12/ 8	27	NONE		NONE		NONE				284	259	
NATIONAL ARBORETUM DC	99	8/ 4	14	2/19	2/20	15	2/20	15	2/27	22	3/19	28	3/23	30	11/ 4	27	11/ 4	27	12/ 6	23	12/ 9	20	NONE			292	282	230	226
OXON HILL	98	8/ 4	13	2/19	2/20	15	2/27	18	2/27	18	3/20	28	3/23	29	11/ 4	29	12/ 5	26	12/ 8	24	12/ 9	19	NONE			285	284	260	226
UPPER MARLBORO 3 NNW			13	2/20	2/20	13	2/28	18	3/19	24	3/24	27	4/10	31	10/13	31	11/ 4	24	11/ 4	24	12/ 6	20	12/ 9	15	292	281	230	225	186
NORTHERN EASTERN SHORE 05																													
CHESTERTOWN	101	8/ 3	9	2/19	2/27	16	3/21	20	3/21	20	3/22	26	4/30	32	11/ 3	32	12/ 4	25	12/ 6	22	NONE		NONE				260	257	187
NORTHERN CENTRAL 06																													
ABERDEEN PHILLIPS FLD	98	8/ 4			2/13	13	2/14	17	MSG		MSG		MSG		MSG		12/ 3	28	12/ 5	22	12/ 9	19	MSG			298			
CATOCTIN MOUNTAIN PARK			4	2/19	3/ 4	16	3/22	19	3/22	19	4/ 9	25	4/26	32	10/13	32	11/ 3	25	11/ 4	23	12/ 8	15	12/ 8	15	279	261	227	208	170
CONOWINGO DAM	100	8/ 4			MSG		MSG		3/ 9	22	3/21	25	4/11	29	10/13	30	11/ 3	26	11/ 4	22	12/ 3	20	12/ 6	20			240	227	185
CYLBURN	95	7/19			MSG		MSG		3/ 8	24	3/22	27	4/11	30	10/13	32	11/ 4	28	12/ 5	24	12/ 9	19	NONE				272	227	185
DAMASCUS 3 SSW	94	8/ 3	7	2/19	2/19	7	2/27	17	3/21	23	3/23	28	4/ 9	29	10/13	30	11/ 4	23	11/ 4	23	12/ 5	20	NONE			281	228	226	187
FREDERICK 2 NNE	99	8/ 4	11	2/20	2/20	11	3/25	20	3/25	20	3/25	20	4/30	32	10/15	31	11/ 4	26	11/26	19	11/26	19	NONE			246	246	224	168
MILLERS 4 NE	94	8/ 3	7	2/19	2/27	14	3/21	19	3/21	19	4/ 9	28	4/26	32	10/13	27	10/13	27	11/ 4	21	12/ 5	18	12/ 9	15	285	259	228	187	170
PORT DEPOSIT 2 NE					2/27	16	3/ 1	19	3/22	21	3/23	28	4/10	29	MSG		MSG		MSG		MSG		MSG						
ROCKVILLE 1 NE	98	8/ 2	14	2/20	2/20	14	2/28	17	2/28	17	3/21	28	3/23	29	11/ 3	32	11/ 4	28	12/ 5	23	12/ 6	19	NONE			281	280	228	225
SMITHSBURG 2NW			7	2/19	2/27	12	3/ 8	20	3/27	23	4/ 9	25	4/10	30	10/13	32	10/15	28	11/ 4	19	11/ 4	19	NONE			241	222	189	186
APPALACHIAN MOUNTAIN 07																													
CUMBERLAND 2	105	8/ 2	7	2/19	2/19	7	2/26	19	2/27	22	3/21	27	4/ 9	32	10/13	29	10/14	28	11/ 3	20	11/ 3	20	NONE			250	249	207	187

TEMPERATURE EXTREMES AND FREEZE DATA (°F)

MARYLAND AND DELAWARE
2006

STATION	HIGHEST	DATE	LOWEST	DATE	LAST SPRING MINIMUM OF										FIRST FALL MINIMUM OF										NUMBER OF DAYS BETWEEN DATES														
					16° OR BELOW		20° OR BELOW		24° OR BELOW		28° OR BELOW		32° OR BELOW		32° OR BELOW		28° OR BELOW		24° OR BELOW		20° OR BELOW		16° OR BELOW		16° OR BELOW	20° OR BELOW	24° OR BELOW	28° OR BELOW	32° OR BELOW										
					DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.	DATE	TEMP.															
CUMBERLAND POLICE BRK	90	8/26	-1	2/19	MSG	3/4	16	MSG	3/23	20	MSG	3/23	20	MSG	4/27	28	MSG	5/7	32	MSG	10/13	29	MSG	10/16	27	MSG	11/3	23	MSG	11/4	17	MSG	12/4	16	275	226	225	172	159
FROSTBURG 2					MSG			MSG			MSG			MSG			MSG			MSG			MSG			MSG			MSG										
HAGERSTOWN POLICE BRK			8	2/20	2/28	16	3/20	20	3/21	22	4/10	26	4/30	32	10/13	29	11/3	26	11/4	20	11/4	20	11/4	20	12/9	19	NONE												
SHARPSBURG 5 S	98	8/4	11	2/20	2/28	15	2/28	15	3/9	23	3/28	28	4/28	32	10/14	32	11/4	23	11/4	23	12/9	19	NONE																
WILLIAMSPORT																																							
ALLEGHENY PLATEAU 08																																							
OAKLAND 1 SE	93	6/1-	11	2/18	2/27	16	3/23	19	4/9	22	4/27	28	5/24	32	10/13	29	10/15	27	10/16	21	11/4	13	11/4	13															
SAVAGE RIVER DAM	99	7/18	2	2/20	2/20	2	2/28	20	3/22	24	4/10	28	4/27	32	10/13	30	10/15	28	11/4	19	11/4	19	12/6	16															
DELAWARE																																							
NORTHERN 01																																							
BEAR 2 SW			9	2/13	2/19	14	3/8	20	3/21	23	3/21	23	4/30	32	10/13	31	11/3	28	11/4	23	12/6	19	NONE																
NEWARK UNIV FARM	97	7/17	14	2/19	MSG	2/19	14	MSG	2/27	18	3/21	21	MSG	3/21	21	3/22	29	11/3	32	MSG	11/4	28	MSG	12/6	20	MSG	12/6	20	MSG										
WILMINGTON NEW CASTLE R	96	8/3	13	2/19	2/19	13	2/27	19	3/21	23	3/21	23	4/5	32	11/4	30	12/4	26	12/8	21	12/9	20	NONE																
WILMINGTON PORTER RSVR																																							
SOUTHERN 02																																							
DOVER	97	7/19	15	2/19	2/19	15	2/27	18	2/27	18	3/21	25	3/22	32	11/3	32	12/5	25	12/6	21	NONE		NONE																
GREENWOOD 2NE	97	7/19	14	2/13	2/27	16	2/28	20	3/21	24	3/22	27	4/11	31	10/15	32	11/5	28	12/5	24	12/9	18	NONE																
LEWES	99	8/3	16	2/19	2/19	16	2/27	20	2/27	20	3/4	27	3/21	29	11/4	32	12/6	25	12/8	24	NONE		NONE																

MARYLAND AND DELAWARE
2006

MONTHLY AND SEASONAL COOLING DEGREE DAYS

BASE = 65 DEGREES FAHENHEIT

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	SEASONAL NORM
MARYLAND SOUTHERN EASTERN SHORE 01														
ASSATEAGUE	0	0	0	2	30	197	346	408	133	30	0	0	1146	1066
PRINCESS ANNE	-	-	-	-	-	-	-	-	-	-	-	-	-	1092
SALISBURY	0	0	3	17	84	283	471	459	135	35	1	3	1491	1246
SALISBURY FAA AP	0	0	1	6	56	182	373	322	74	6	0	0	1020	1155
SNOW HILL 4 N	0	0	6	14	86	277	436	400	116	31	0	0	1366	1194
CENTRAL EASTERN SHORE 02														
ROYAL OAK 2 SSW	0	0	4	12	75	287	475	437	133	32	0	1	1456	1392
VIENNA	0	0	3	21	85	284	472	B 444	134	26	0	1	B1470	1274
LOWER SOUTHERN 03														
MECHANICSVILLE 5 NE	0	0	3	7	48	196	372	344	48	5	0	0	1023	1093
SOLOMONS	B 0	0	B 5	13	77	B 291	507	516	B 162	31	B 1	B 1	B1604	
UPPER SOUTHERN 04														
BALTIMORE WASH INTL AP R	0	0	3	9	74	252	468	422	72	15	0	0	1315	1147
BELTSVILLE	0	0	5	5	64	239	428	418	83	22	0	0	1264	1109
DALECARLIA RESERVOIR	0	0	7	21	84	281	503	469	102	25	0	0	1492	1258
GLENN DALE BELL STN	0	0	5	4	72	207	396	372	60	-	-	0	-	917
MD SCI CTR BALTIMORE R	0	0	5	28	109	330	556	543	139	B 47	11	0	B1768	
NATIONAL ARBORETUM DC	B 0	0	6	20	87	282	481	473	101	25	0	0	B1475	1243
OXON HILL	0	0	5	13	B 78	281	465	B 446	102	22	0	0	B1412	
UPPER MARLBORO 3 NNW	0	0	3	6	68	-	432	408	81	19	0	0	-	1002
NORTHERN EASTERN SHORE 05														
CHESTERTOWN	0	0	2	8	81	193	438	390	108	23	0	0	1243	1183
NORTHERN CENTRAL 06														
ABERDEEN PHILLIPS FLD	-	B 0	B 5	-	B 79	B 265	453	B 446	B 70	-	0	0	-	1153
CATOCTIN MOUNTAIN PARK	0	0	0	4	59	139	-	309	33	8	0	0	-	733
CONOWINGO DAM	-	-	B 4	B 4	B 51	228	396	353	50	6	0	0	-	1068
CYLBURN	-	-	B 4	B 4	B 38	B 203	379	375	48	11	0	0	-	
DAMASCUS 3 SSW	0	0	2	4	50	167	361	310	33	7	0	0	934	
FREDERICK 2 NNE	0	0	0	2	41	237	410	389	57	15	0	0	1151	
MILLERS 4 NE	0	0	0	4	53	160	324	289	32	3	0	1	866	790
PORT DEPOSIT 2 NE	0	0	0	4	44	-	-	-	-	-	-	-	-	
ROCKVILLE 1 NE	0	0	4	6	79	246	453	416	75	20	0	0	1299	983
SMITHSBURG 2NW	0	0	1	1	47	-	337	327	30	5	0	0	-	
APPALACHIAN MOUNTAIN 07														
CUMBERLAND 2	0	0	3	20	79	252	436	460	68	13	0	0	1331	877
CUMBERLAND POLICE BRK	-	-	-	-	-	-	-	-	-	-	-	-	-	
FROSTBURG 2	0	0	0	0	21	64	185	198	4	2	0	0	474	344
HAGERSTOWN POLICE BRK	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHARPSBURG 5 S	0	0	1	0	37	187	349	-	41	B 12	0	0	-	
WILLIAMSPORT	0	0	0	4	42	198	366	366	68	10	0	0	1054	
ALLEGHENY PLATEAU 08														
OAKLAND 1 SE	0	0	0	0	11	49	159	156	1	0	0	0	376	316
SAVAGE RIVER DAM	0	0	0	0	13	71	223	237	6	0	0	0	550	414
DELAWARE NORTHERN 01														
BEAR 2 SW	0	0	0	4	48	176	-	336	65	9	0	0	-	

MARYLAND AND DELAWARE
200611

MARYLAND AND DELAWARE
2006

TOTAL PAN EVAPORATION AND WIND MOVEMENT

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MARYLAND UPPER SOUTHERN 04 BELTSVILLE	WIND	-	-	-	B 1810	B 1511	1407	B 1678	1132	B 1083	B 1694	-	-	-
	EVAP	-	-	-	B 5.39	B 6.02	B 6.56	6.86	B 7.36	B 3.96 B	3.38	-	-	-
	MAX TEMP	-	-	-	M 71.2	M 77.4	M 86.2	M -	M 90.3	M -	M -	-	-	M -
	MIN TEMP	-	-	-	M 43.7	M 50.5	M 62.1	M -	M 66.2	M -	M -	-	-	M -
UPPER MARLBORO 3 NNW	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
	EVAP	-	-	B 4.22	B 4.69	B 5.77	-	B 6.82	6.58	B 3.73 B	3.40	B 2.24	-	-
	MAX TEMP	-	48.5	61.7	76.6	84.5	-	96.9	95.1	80.9	68.5	59.0	-	M -
	MIN TEMP	-	35.5	37.2	46.6	53.5	-	71.2	69.1	59.1	47.8	42.9	-	M -
ALLEGHENY PLATEAU 08 SAVAGE RIVER DAM	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE NORTHERN 01 NEWARK UNIV FARM	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
MARYLAND												
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	39 28	76 10W	57	82	82	0			C H
ASSATEAGUE	0335	01	WORCESTER	38 4	75 13W	10	40	40	0			H
BALTIMORE WASH INTL AP R	0465	04	ANNE ARUNDEL	39 10	76 41W	156	73	73	0			C HJ
BELTSVILLE	0700	04	PRINCE GEORG	39 2	76 56W	145	69	69	66			C H
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	39 39	77 29W	1610	41	41	0			H
CHESTERTOWN	1750	05	KENT	39 13	76 3W	40	102	102	0			H
CONOWINGO DAM	2060	06	HARFORD	39 39	76 11W	40	72	72	0			H
CUMBERLAND 2	2282	07	ALLEGANY	39 39	78 45W	730	35	35	0			H
CUMBERLAND POLICE BRK	2285	07	ALLEGANY	39 38	78 50W	970	41	41	0			H
CYLBURN	2308	06	BALTIMORE (C	39 22	76 38W	400	4	4	0			H
DALECARLIA RESERVOIR	2325	04	PRINCE GEORG	38 56	77 7W	150	62	62	0			H
DAMASCUS 3 SSW	2336	06	MONTGOMERY	39 16	77 14W	697	14	14	0			H
FREDERICK 2 NNE	3353	06	FREDERICK	39 26	77 24W	280	3	3	0			H
FROSTBURG 2	3415	07	ALLEGANY	39 40	78 56W	2170	36	36	0			H
GLENN DALE BELL STN	3675	04	PRINCE GEORG	38 58	76 48W	150	87	87	0			H
HAGERSTOWN POLICE BRK	3980	07	WASHINGTON	39 36	77 44W	560	10	10	0			H
LAUREL 3 W	5111	04	PRINCE GEORG	39 5	76 54W	400	115	117	0			H
MD SCI CTR BALTIMORE R	5718	04	BALTIMORE (C	39 17	76 37W	20	8	8	0			C H
MECHANICSVILLE 5 NE	5865	03	ST. MARY'S	38 28	76 42W	100	46	46	0			H
MILLERS 4 NE	5934	06	CARROLL	39 43	76 48W	860	21	21	0			C H
NATIONAL ARBORETUM DC	6350	04	DISTRICT OF	38 55	76 58W	50	60	60	0			H
OAKLAND 1 SE	6620	08	GARRETT	39 25	79 24W	2420	110	110	0			H
OXON HILL	6800	04	PRINCE GEORG	38 48	77 0W	120	6	6	0			H
PORT DEPOSIT 2 NE	7230	06	CECIL	39 38	76 5W	300	0	0	0			H
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	39 2	77 15W	270	0	46	0			H
PRINCESS ANNE	7330	01	SOMERSET	38 13	75 41W	20	59	59	0			H
ROCKVILLE 1 NE	7705	06	MONTGOMERY	39 6	77 9W	440	60	60	0			H
ROYAL OAK 2 SSW	7806	02	TALBOT	38 43	76 11W	10	60	60	0			H
SALISBURY	8000	01	WICOMICO	38 22	75 35W	10	101	101	0			H
SALISBURY FAA AP	8005	01	WICOMICO	38 20	75 31W	48	60	60	0			H
SAVAGE RIVER DAM	8065	08	GARRETT	39 31	79 8W	1495	57	60	57			C H
SHARPSBURG 5 S	8207	07	WASHINGTON	39 24	77 43W	500	9	9	0			H
SMITHSBURG 2NW	8371	06	WASHINGTON	39 40	77 35W	670	5	6	0			H
SNOW HILL 4 N	8380	01	WORCESTER	38 14	75 23W	30	92	92	0			H
SOLOMONS	8405	03	CALVERT	38 19	76 27W	12	98	98	0			H
UPPER MARLBORO 3 NNW	9070	04	PRINCE GEORG	38 52	76 47W	100	50	50	50			H
VIENNA	9140	02	DORCHESTER	38 29	75 49W	10	59	59	0			H
WILLIAMSPORT	9570	07	WASHINGTON	39 36	77 50W	360	8	47	0			H
DELAWARE												
BEAR 2 SW	1200	01	NEW CASTLE	39 36	75 44W	80	4	4	0			H
DOVER	2730	02	KENT	39 16	75 31W	30	120	119	0			H

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
GREENWOOD 2NE	3595	02	SUSSEX	38 49	75 35W	45	23	23	0			H
LEWES	5320	02	SUSSEX	38 47	75 8W	15	64	64	0			H
NEWARK UNIV FARM	6410	01	NEW CASTLE	39 40	75 45W	90	94	94	50			C H
WILMINGTON NEW CASTLE R	9595	01	NEW CASTLE	39 40	75 36W	79	60	60	0			C HJ
WILMINGTON PORTER RSVR	9605	01	NEW CASTLE	39 46	75 32W	270	96	96	0			H

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.

TEMPERATURE EXTREMES AND FREEZE DATA: Spring minimum dates are obtained from data for January through June; Fall dates are from July through December data. "NONE" indicates temperature threshold not reached. "MSG" indicates available data insufficient to determine date.

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.

SOIL TEMPERATURE EXTREMES: The highest and lowest Max and Min temperature for each month and the year.

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 DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication.
- * Rain gage not read. Precipitation is included in the amount following asterisks. Time distribution not known.
- // 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 monthly bulletins to determine date of last reading. (Hawaii stations)
- B Estimated total value for wind, evaporation, or cooling degree days.
- 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.
- R Amounts from recording rain gage.
- T Trace. An amount too small to measure.
- V Includes total for previous month(s). (See * above)
- Z Same as M but the Z has overprinted a negative sign or leading digit (e.g., Z14.6 = M-14.6, Z08.2 = M108.2)

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

- # Thermometers located in rooftop shelter.
- C Station is equipped with a recording rain gage (R), but values in this bulletin are from a non-recording rain gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- H Observations appear in "Snowfall and Snow on the Ground" table in monthly "Climatological Data" publication.
- J Station also published as a "Local Climatological Data" bulletin.

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 "Climatological Data".

Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary".

Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

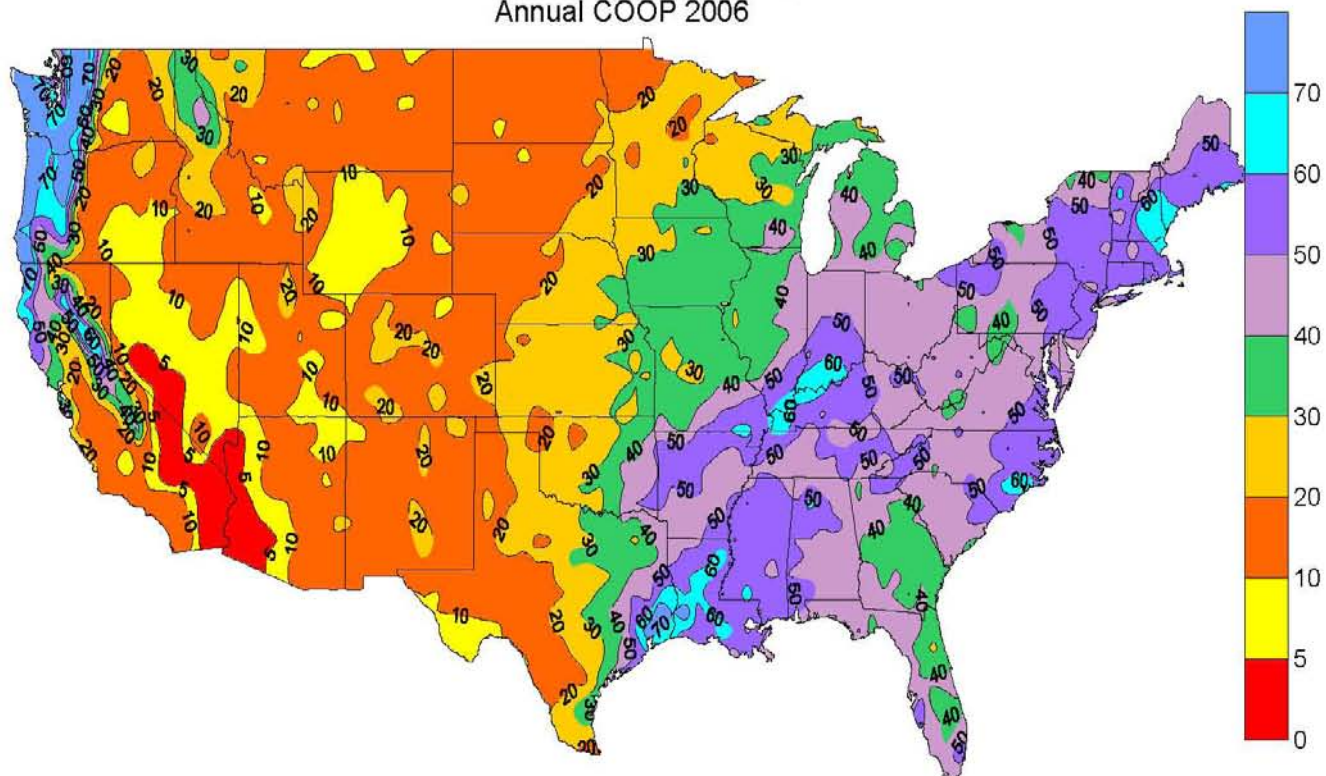
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Similar historical information of regular National Weather Service Offices is available from the "Local Climatological Data" annual bulletin.

Additional information regarding the climate of this state may be obtained by writing to the address below or to any weather service office near you. 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.

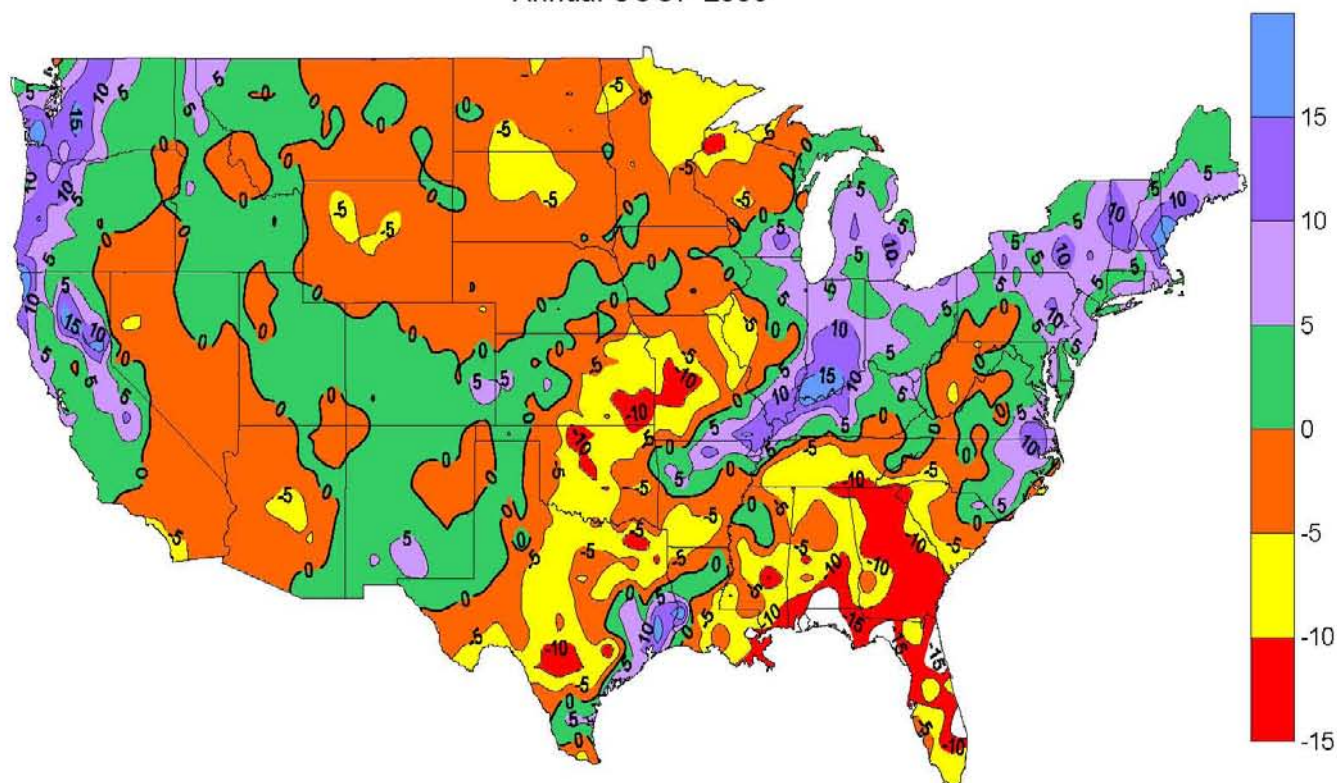
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Total Precipitation (Inches)
Annual COOP 2006



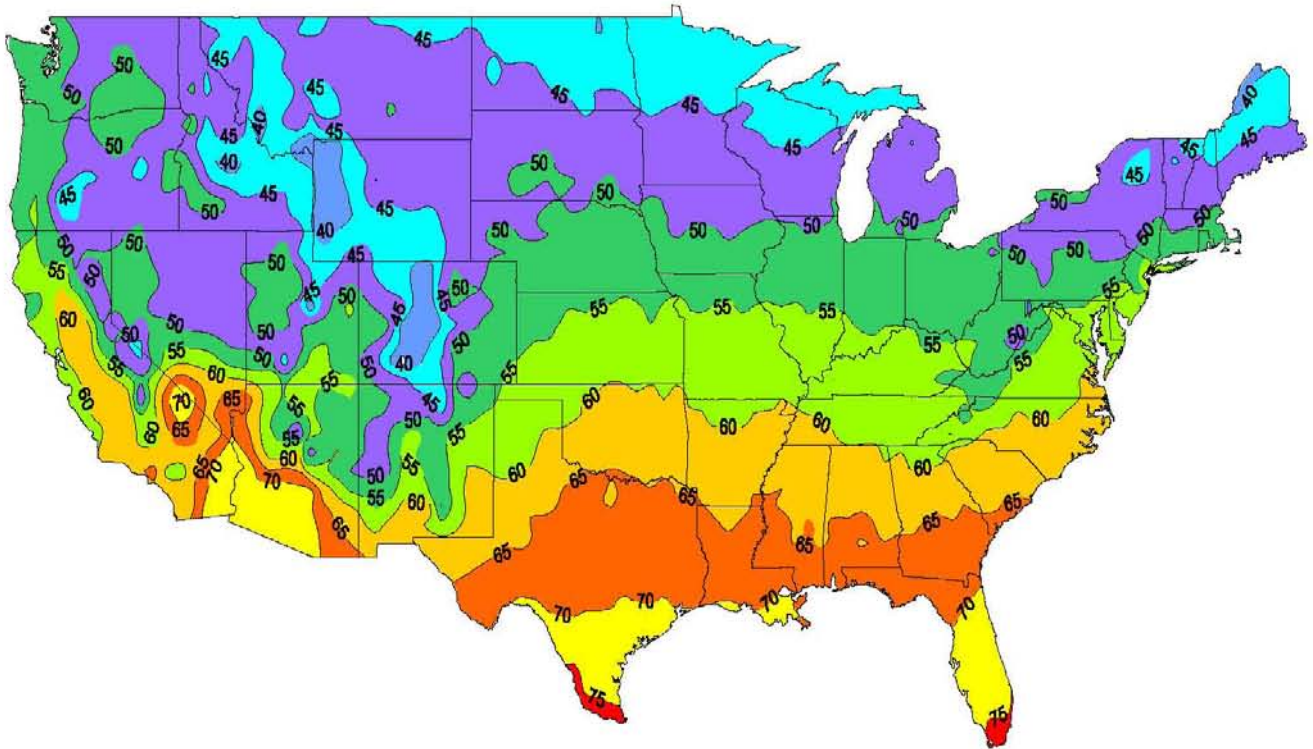
Departure from Normal (Inches)
Annual COOP 2006



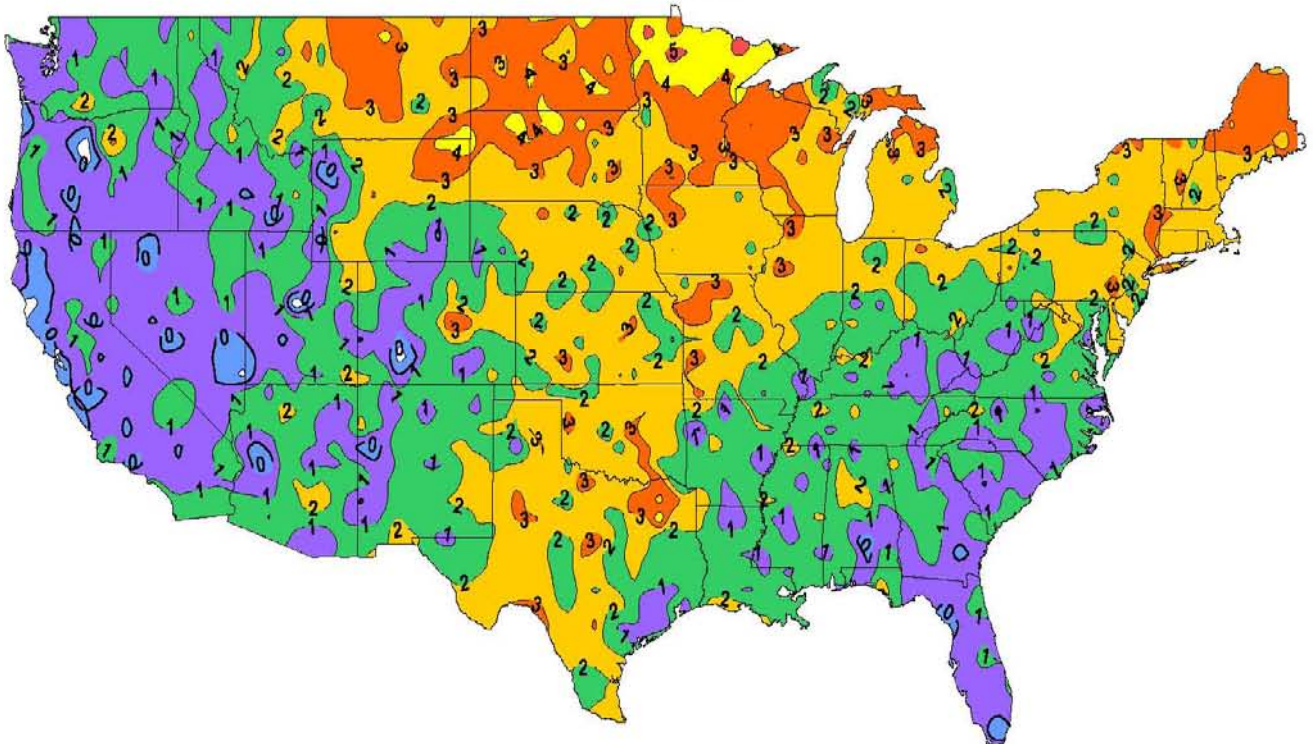
NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

National Climatic Data Center, NOAA

Average Temperature (Degrees F)
Annual COOP 2006

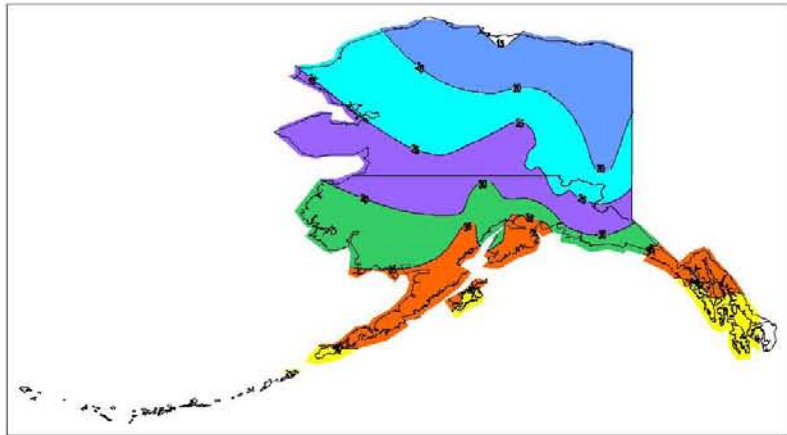


Departure of Average Temperature from Normal (Degrees F)
Annual COOP 2006

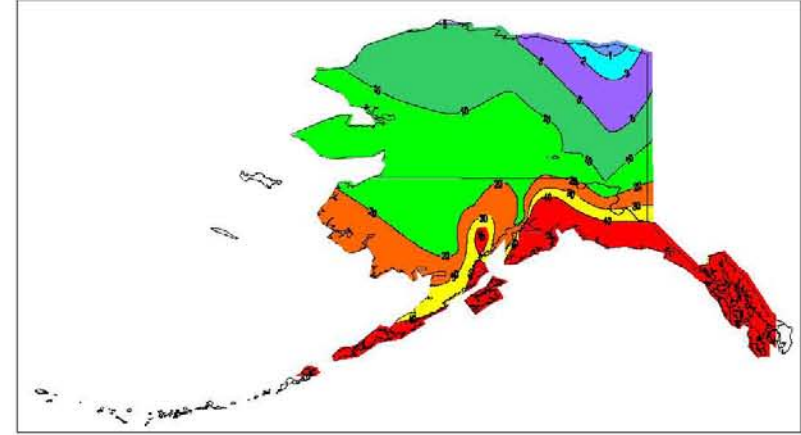


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

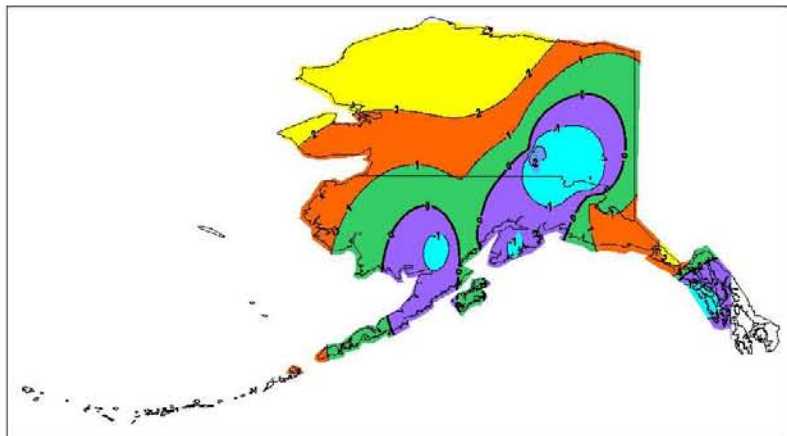
Average Temperature (Degrees F)
Annual COOP 2006



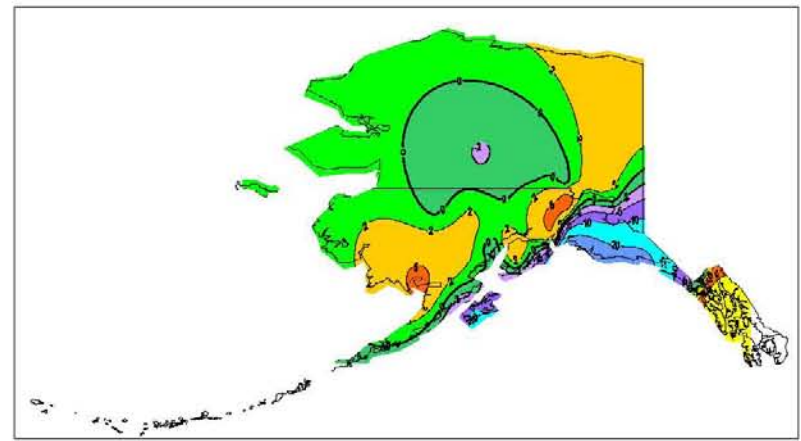
Alaska Precipitation (Inches)
Annual COOP 2006



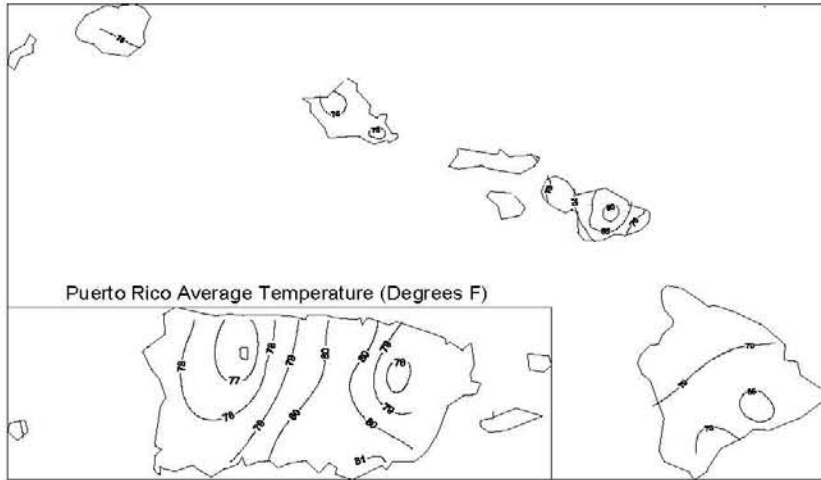
Departure of Average Temperature from Normal (Degrees F)
Annual COOP 2006



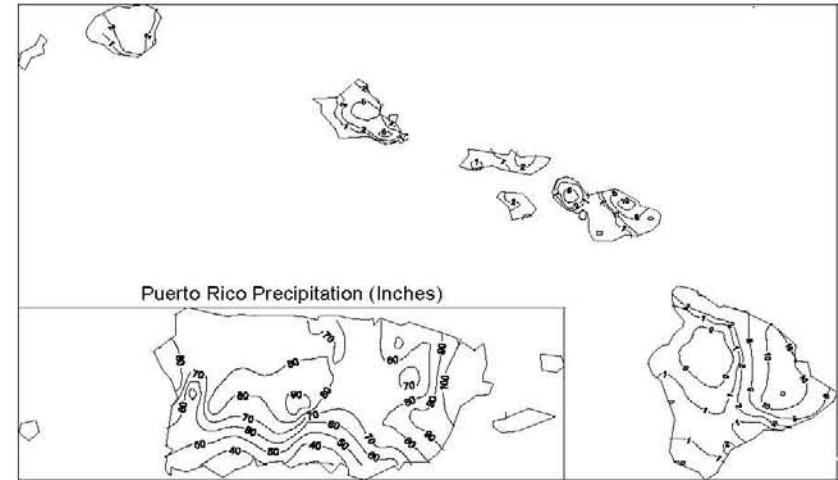
Departure from Normal Precipitation
Annual COOP 2006



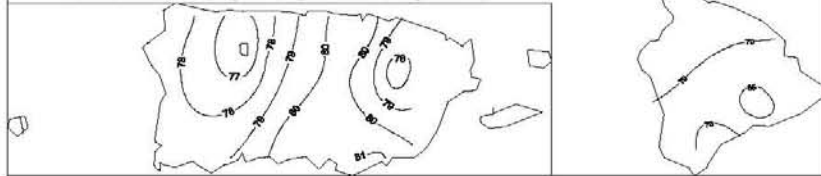
Hawaii Average Temperature (Degrees)
Annual COOP 2006



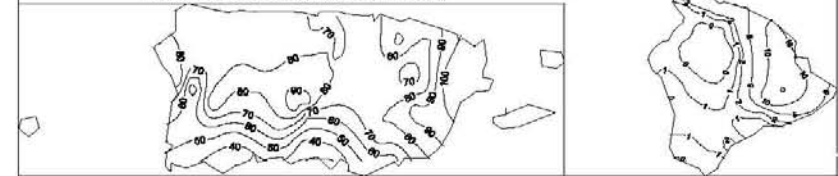
Hawaii Precipitation (Inches)
Annual COOP 2006



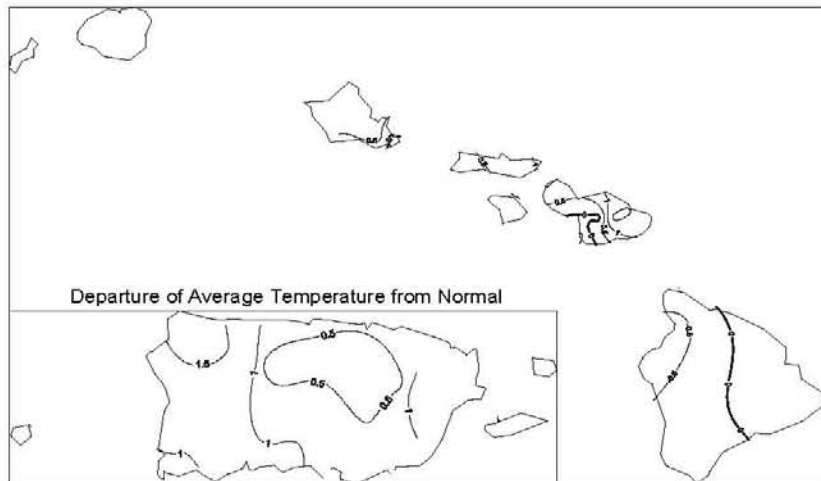
Puerto Rico Average Temperature (Degrees F)



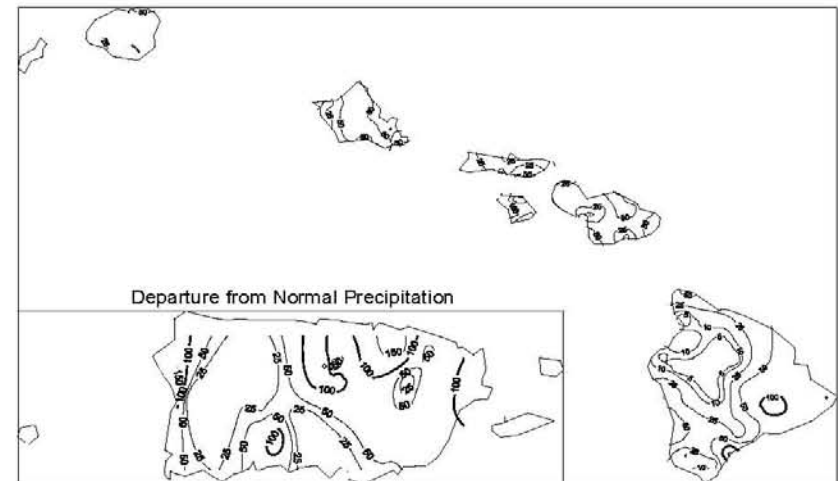
Puerto Rico Precipitation (Inches)



Departure of Average Temperature form Normal (Degrees)
Annual COOP 2006



Hawaii Departure from Normal Precipitation
Annual COOP 2006



07 - DELAWARE

STATION LEGEND
DATA PUBLISHED IN:

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

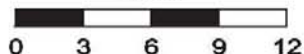
For further information, refer to the
station index and reference notes.

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

18 - MARYLAND

STATION LEGEND

DATA PUBLISHED IN:

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

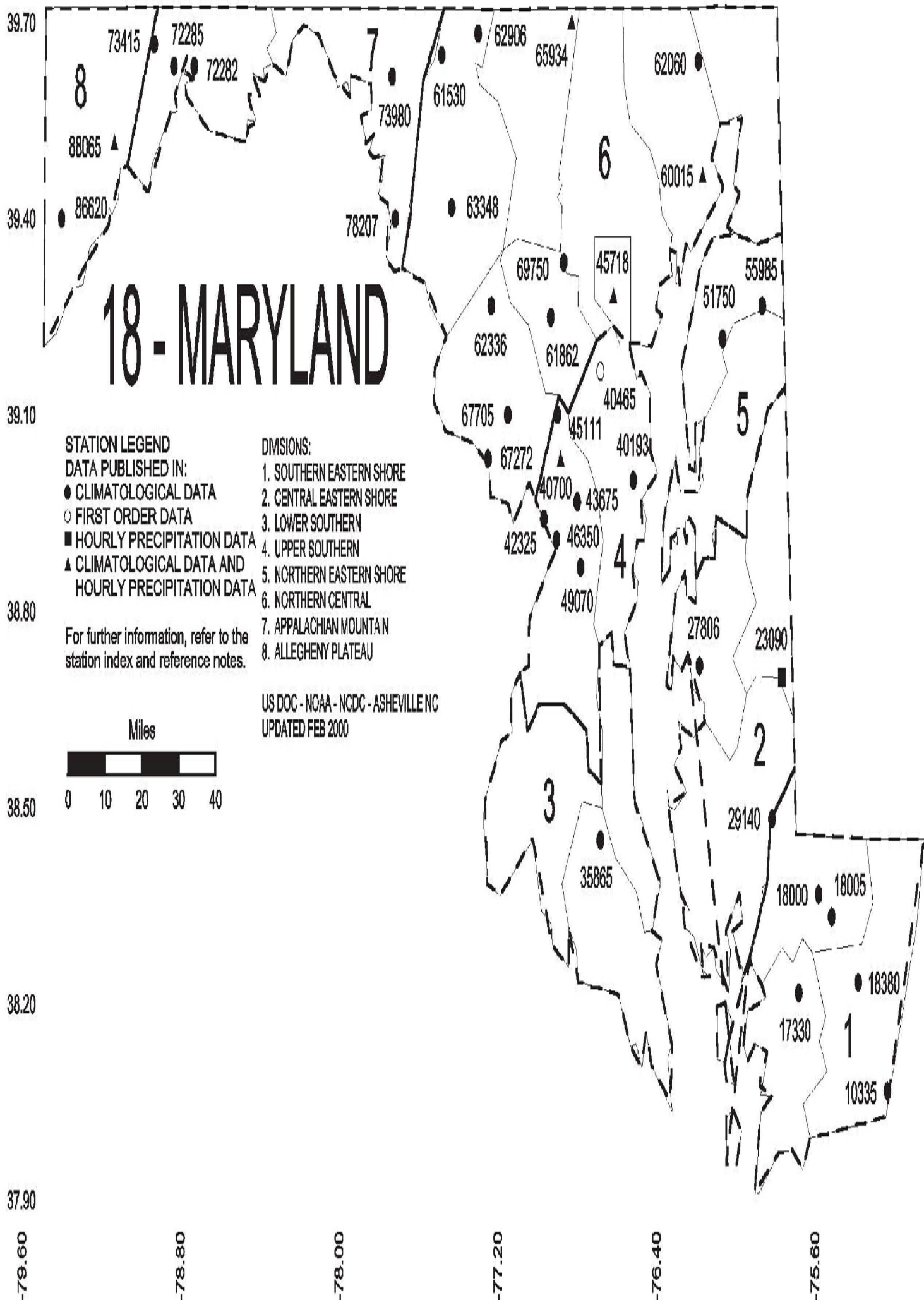
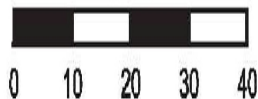
For further information, refer to the station index and reference notes.

DIVISIONS:

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

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

Miles



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