



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MARYLAND AND DELAWARE

ANNUAL SUMMARY 1973

Volume 77 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		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 STATE PARK	37.4		35.9		46.8		53.7		61.5		72.2		74.4		75.8		72.7		61.7		49.6							
CRISFIELD SOMERS COVE	38.2	- 1.1	36.8	- 3.1	50.1	3.0	57.7	- 1.2	64.1	- 2.8	75.3	- 0	77.7	- 1.7	78.1	- 1.1	75.2	- 0.6	62.8	- 0.6	51.0	- 2.2	42.8	- 1.6	58.8	- 1.6	58.8	- 1.6
PUDOWNE CITY	38.2		37.7		51.2		58.2		64.4		75.9		77.8		77.6		72.9		61.5		51.7		43.1		59.0		59.0	
PRINCESS ANNE	36.4		36.3		49.8		54.5		62.7		74.5		76.2		76.5		70.9		59.4		49.4		41.7		57.4		57.4	
SALISBURY	38.6		37.1		51.1		55.4		63.7		75.8		77.0		77.7		72.3		60.9		51.3		43.8		58.7		58.7	
SALISBURY FAA AP	37.6		37.0		51.0		55.9		60.9		73.7		74.8		75.6		69.9		58.0		47.9		40.6		56.9		56.9	
SNOW HILL 4 N	36.5	- 1.6	36.0	- 2.7	49.3	4.6	56.2	- 0	61.6	- 2.5	74.1	1.5	74.8	- 1.9	75.3	- 1	70.2	1.0	59.1	- 3	49.7	1.3	41.9	2.6	56.9	- 2.6	56.9	- 2.6
DIVISION	37.6	- 1.7	36.7	- 2.1	49.9	4.9	58.0	- 2	62.7	- 1.9	74.5	1.4	76.1	- 1.2	76.7	- 0.8	71.7	1.7	60.5	- 1.9	50.1	1.0	42.3	2.7	57.8	- 1.6	57.8	- 1.6
* * * CENTRAL EASTERN SHORE																												
02																												
BLACKWATER REFUGE	36.7		35.7		50.4				62.4		75.1		77.7		77.6		71.7		60.8		51.2		40.4					
CAMBRIDGE 4 W	35.8		35.2		48.7		56.9		62.4		75.3		77.4		76.7		70.4		59.8		50.3		40.4		57.3		57.3	
DENTON 1 NNW	35.2		35.3		48.5		56.3		60.9		73.8		77.8		77.8		72.0		61.4M		50.8		41.0		58.4M		58.4M	
EASTON POLICE BARRACKS	37.6	1.0	36.6	- 0.6	49.9	5.0	56.2	1.0	63.3	- 1.4	76.3M	3.1	78.2	- 0.9	77.6	2.0	73.0	2.8	60.7	3.1	50.8	2.9	41.0	3.9	57.3	3.1	58.4M	2.0
PRESTON 1 S	36.6		35.9		48.7		54.4		61.2		75.5		77.3		76.8		70.8		60.7		49.4		39.9		57.3		57.3	
ROYAL OAK	37.0		35.7		49.3		55.4		63.5		76.3		78.4		77.9		71.8		61.4		50.8		40.5		58.2		58.2	
VIENNA	38.2		36.6		51.1		56.0		63.6		76.4		77.8		77.9		72.0		60.9		50.2		40.9		58.5		58.5	
DIVISION	36.7	- 2	35.9	- 1.5	49.5	5.2	55.6	- 8	62.5	- 2.3	75.8	2.6	77.8	- 0	77.4	1.7	71.5	2.0	60.9	2.1	50.5	2.2	40.5	2.2	57.9	1.3	57.9	1.3
* * * LOWER SOUTHERN																												
03																												
LA PLATA 1 W	37.2		36.4		50.2		55.2		62.3		74.7		76.7		76.5		70.8		61.0M		50.2		39.7		57.6M		57.6M	
LEONARDTOWN 3 NW	35.9		36.3		49.9		56.0		62.0		75.2		76.6		76.8		71.8		60.4		49.5		39.2		57.2		57.2	
DWINGS FERRY LANDING	35.8	- 1.2	35.0	- 2.0	47.9	3.3	55.0	- 2	61.9	- 2.9	74.3	1.3	77.0	- 1	76.8	1.7	71.1	2.2	60.2	1.0	51.0	2.8	40.3	2.0	57.2	- 1.7	57.2	- 1.7
PRINCE FREDERICK 1 N	36.7		35.6		48.7		54.7		62.0		74.3		76.3		76.3		71.1		59.7		50.9M		40.1		57.2M		57.2M	
SALDOMONS	37.6M	- 0.9	37.5M	- 1.3	48.2M	2.9	54.8	- 1.7	62.0		76.2	1.6	79.9M	1.1	79.1M	1.3												
WALDORF POLICE BRKS	37.3		35.7		50.7		55.5		63.0		75.3M		78.4		78.0		71.7		59.9		51.4M		40.3		58.3M		58.3M	
DIVISION	36.9	- 0.4	36.4	- 1.6	49.3	4.5	55.0	- 2	62.2	- 2.7	75.0	1.9	77.5	- 0.4	77.1	1.6	71.3	1.9	60.0	1.2	50.6	2.3	40.0	1.5	57.6	- 0.9	57.6	- 0.9
* * * UPPER SOUTHERN																												
04																												
ANNAPOLIS USN ACADEMY	37.9	1.8	32.3	- 4.1	47.4	4.3	54.3M	- 5	61.8M	- 2.3	77.6	4.4	79.0M	- 1.5	78.5	2.5												
BALTIMORE WSD AP	34.6	- 0.2	34.3	- 1.4	48.3	5.2	53.1	- 1.1	59.6	- 4.8	73.5	1.0	75.9	- 0	76.9	1.9	69.8	1.7	58.2	1.2	47.3	1.8	37.3	1.5	55.7	- 1.5	55.7	- 1.5
BELTSVILLE	34.7		33.5		48.4M		53.1		60.2M		74.2		76.2		75.9		68.9M		57.2		46.4M		37.7M		55.5M		55.5M	
BELTSVILLE PLANT STA	35.7		34.4		47.9		52.7M		59.2		73.8		76.1		76.7		70.8		58.7		47.2		37.8		55.9M		55.9M	
COLLEGE PARK	37.9	1.5	35.9M	- 0.9	50.1	6.1	55.2	- 0.2	62.4	- 2.2	75.3M	2.6	77.0M	- 0.8	77.0M		70.8M	2.2	60.3M	2.7	49.9	3.2	39.7M	2.7				
DALECARLIA RESV D C	37.6		36.5		50.7		55.2		62.4M		75.8		77.8M		77.9		71.4		60.6		50.1		39.3		57.3		57.3	
FORT GEORGE G MEADE	36.7		35.2		49.0		54.4		61.1		74.3		76.8		77.0		71.0		58.9M		49.6		38.9		56.9M		56.9M	
GLENN DALE BELL STA	36.7	1.6	35.0	- 0.9	48.5	5.6	53.3	- 1	60.9	- 2.9	74.3	2.3	76.3	- 0.4	76.5	2.2	70.5	2.7	59.1	2.3	49.3	3.4	38.4	2.6	56.6	1.6	56.6	1.6
LAUREL 3 W	35.0		33.6		48.6		54.0		60.7		74.7		76.8		77.7M		70.8		59.9M		47.8M		38.1		56.5M		56.5M	
NATIONAL ARBORETUM D C	38.3		34.7		48.3M		54.5		61.1		75.7		77.3		78.0		71.4		60.0		49.4		39.3		57.3M		57.3M	
SUITLAND	36.0		34.5		48.7		54.1M		60.5		74.0M		75.7		76.6		70.4		59.0M				38.8M					
U. S. SOLDIERS HOME DC	38.8		37.4		50.6		56.0		63.0		75.8		78.4		78.7		72.4		61.4		51.4		40.3		58.7		58.7	
UPPER MARLBORO 3 NNW	35.1		33.7		48.1		54.0		60.4		74.3		75.7		76.0		69.5		57.6		48.1		38.0		58.9		58.9	
DIVISION	36.5	- 0.9	34.7	- 1.6	48.9	5.5	54.2	- 2	61.0	- 3.2	74.8	2.3	76.9	- 2	77.2	2.1	70.6	2.1	59.2	1.5	48.0	2.1	38.6	1.7	56.8	1.2	56.8	1.2
* * * NORTHERN EASTERN SHORE																												
05																												
CENTREVILLE	36.0		34.9		48.5		54.0		62.0		75.3		77.3		77.6		70.8		59.6		49.7		40.0		57.2		57.2	
CHESTERDOWN	34.8		33.9		47.5		53.8		60.8		74.2		76.3		76.7		70.6		59.0		47.8		38.5		56.2		56.2	
EASTERN NECK ISLAND	37.8		35.6		48.5		54.5		61.9		73.6		76.9		77.0		71.0		60.2		48.9		38.4		56.6		56.6	
WILLINGTON	33.8	- 1.6	32.0	- 4.0	45.9	2.5	51.8	- 2	59.0	- 4.9	72.5	- 3	74.4	- 2.0	75.4	- 1	67.9	- 1	56.7	- 1.1	45.8	- 1.3	36.6	- 2	54.3	- 1.2	54.3	- 1.2
DIVISION	35.8	- 3	34.1	- 2.0	47.6	4.8	53.5	- 3	60.9	- 3.3	73.9	1.1	76.2	- 1.0	76.8	1.3	70.1	- 0.8	58.9	- 3	48.1	- 5	38.4	1.1	56.2	- 3	56.2	- 3
* * * NORTHERN CENTRAL																												
06																												
ABERDEEN PHILLIPS FLD	34.9		33.4		47.6		52.8		60.2		73.7		76.1M		76.5M		70.2		59.8		49.1		38.8		56.1M		56.1M	
BALTIMORE WSD CI	36.7	1.4	36.9	- 0.9	50.4	5.7	56.1	- 0.3	63.3	- 2.8	77.5	2.8	80.0	- 0.9	80.6	3.2	73.5	2.9	62.8	2.8	51.3	2.5	41.1	2.1	59.4	1.8	59.4	1.8
BENSON POLICE BARRACKS	35.1		33.5		48.0		52.2		59.3		72.8		75.2		75.5		69.1		58.5		48.3		37.4		55.4		55.4	
BOYDS 2 NW	36.4		34.5		48.9		54.4		59.9		73.0		75.0		75.3		69.5		59.2		47.9		37.6		55.9		55.9	
CATOCTIN MOUNTAIN PARK	33.1		30.3		45.8		49.6		57.5		70.5		72.6		72.0		65.7		56.0		45.4		33.6		52.7		52.7	
CLARKSVILLE 3 NNE	34.3		33.4		47.5		52.2		59.9		73.4		75.3		75.4		69.0		57.2		47.4		37.1		55.2		55.2	
CONDOWING DAM	33.3				47.0M		52.8		58.9M		73.6		75.4		7													

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

MARYLAND AND DELAWARE
1973

Station	January		February		March		April		May		June		July		August		September		October		November		December		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
MCHENRY 2 NW	26.1	- .8	25.9	- 2.8	43.4	8.9	44.8	- 1.5	51.8M	- 3.7	67.4	1.4	67.7	- .4	68.1	1.1	62.0	1.5	52.2M	1.4	39.4	1.5	28.6	1.1	48.1M	.7
CAKLAND 1 SE	28.4		27.0		45.0		45.7		53.2		66.3		68.4		68.1		62.3		52.0		40.8		31.3		49.0	
SAVAGE RIVER DAM	28.7		26.9		44.1		47.6		54.6		67.5		69.7		69.1		63.0		52.7		41.3		31.3		49.7	
DIVISION	27.6	- .7	26.2	- 2.5	43.9	6.8	45.7	- .9	52.9	- 3.7	66.5	2.0	68.2	.3	68.0	1.4	61.9	1.7	52.0	2.6	40.4	1.8	30.1	.7	48.6	.9

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1973

Station	January		February		March		April		May		June		July		August		September		October		November		December		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	
DELAWARE																											
* * *																											
NORTHERN																											
01																											
MIDDLETOWN 1 WSW	36.1		34.6		48.4		59.2		60.8		74.6		76.2		75.8		69.7		58.6		48.7		38.1		56.2		
NEWARK UNIVERSITY FARM	35.1		33.6		47.7M		52.5M		60.0		73.9		76.1		76.6		69.7		58.8		48.4M		38.0		55.9M		
WILMINGTON WSD AP	35.6	2.2	35.5	1.7	49.4	8.1	54.7	2.6	61.4	- 1.3	75.8	4.4	78.1	2.1	78.1	3.8	70.4	2.8	59.9	3.3	49.1	3.7	37.7	2.6	57.1	3.0	
WILMINGTON PORTER RESVR	33.6		32.4		46.2		51.5		58.7		73.2		75.5		75.5		67.9		57.4		46.5		37.3		54.7		
DIVISION	35.1	1.2	34.0	- .3	47.9	6.2	53.0	.7	60.2	- 2.7	74.4	2.9	76.5	.5	76.5	2.2	69.4	1.4	58.7	1.5	48.2	2.2	37.8	2.2	56.0	1.5	
* * *																											
SOUTHERN																											
02																											
BRIDGEVILLE 1 NW	36.7	.2	35.4	- 1.7	48.7	5.1	54.9	1.3	61.9	- 1.8	74.9	2.7	76.5	.3	75.9	1.4	70.0	1.6	59.1	1.1	49.5	2.0	40.9	3.1	57.0	1.2	
DOVER	37.6		36.0	- .8	48.4	4.7	56.9	.8	61.8	- 2.6	75.3	2.4	77.9	.2	77.6	2.2	72.0	2.6	58.2		50.6	2.7	41.8	3.9			
GEORGETOWN 5 SW	35.9		33.8		48.1		53.2		61.3		74.2		75.8		75.3		69.8		58.2		47.0M		40.4		56.1M		
LEWES 1 SW	36.5		35.9		47.6		53.7		61.1		74.0		75.7		75.7		70.0		59.1		49.4		41.4		56.7		
MILFORD 2 WSW	36.9		35.1		49.4		55.2		61.9		75.1		77.4		76.3		70.6		59.6		49.8		41.0		57.4		
DIVISION	36.7	- .1	35.2	- 2.0	48.4	4.6	54.4	.7	61.6	- 2.3	74.7	2.3	76.5	- .1	76.2	1.2	70.5	1.6	59.0	.8	49.3	1.4	41.1	3.0	57.0	.9	

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1973

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL			
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE		
MARYLAND																												
* * * SOUTHERN EASTERN SHORE																												
ASSATEAGUE STATE PARK	2.35		4.49		2.36		4.02		4.67		3.05		3.22		3.38		1.03		2.02		1.95		3.52		3.06		38.06	
CRISFIELD SOMERS COVE	2.80	-.76	3.45	.30	3.30	-.71	3.76	.10	3.55	-.14	2.76	-.55	3.23	1.82	4.43	-.62	3.04	-.79	1.14	2.23	1.82	1.42	3.60	-.68	36.88	-7.96		
POCOMOKE CITY	3.12		4.93		3.06		5.05		4.50		3.56		4.34		10.42		2.21		2.40		2.00		5.34		50.93			
PRINCESS ANNE	2.74		3.41		1.87		4.16		3.35		3.37		3.91		6.67		2.76		2.35		2.45		4.78		44.05			
SALISBURY	2.66	1.00	3.42	-.21	2.68	1.45	3.07	-.33	3.47	-.15	2.82	-.67	3.55	-.84	10.14	4.15	2.92	1.82	2.19	1.31	2.06	1.15	5.86	2.73	45.66	-.67		
SALISBURY FAA AP	2.31		4.72		3.02		3.20		3.33		3.88		4.36		7.77		3.25		2.19		1.71		6.21		45.95			
SNOW HILL 4 N	2.82	1.12	4.74	1.91	3.69	.93	4.68	1.07	3.92	.91	2.77	1.03	5.91	1.19	10.22	4.55	2.61	1.89	2.11	1.80	2.07	1.48	5.29	1.88	50.23	1.06		
DIVISION																												
	2.69	-.94	4.17	-.98	2.85	1.29	4.08	-.67	3.83	-.31	3.17	-.28	4.27	-.54	7.86	2.43	2.55	1.68	2.09	1.44	2.01	1.30	4.94	1.82	44.51	1.26		
* * * CENTRAL EASTERN SHORE																												
BLACKWATER REFUGE	4.14		3.41		4.46		4.00		2.87		1.18		3.42		7.57		2.97		1.90		2.07		5.75		43.74			
CAMBRIDGE 4 W	4.23		3.82		2.75		4.25		2.87		2.38		2.24		4.32		3.03		4.12		1.71		3.75		40.47			
DENTON 1 HW	3.27		3.37		2.42		-		-		-		-		-		-		-		-		-		-			
EASTON POLICE BARRACKS	3.06	-.41	3.07	-.12	2.81	1.14	4.05	-.57	2.97	-.91	2.56	-.80	3.46	1.26	5.06	-.03	3.12	-.82	2.89	-.35	1.39	2.14	3.37	2.24	37.75	6.90		
PRESTON 1 S	3.19		2.43		2.43		3.65		3.58		1.14		2.45		6.64		2.62		3.02		1.43		4.74		37.33			
ROYAL OAK	3.31		3.71		2.08		4.18		2.63		3.84		3.21		4.11		3.63		2.67		1.68		3.88		40.93			
VIENNA	3.22		2.67		1.88		2.87		2.63		1.15		2.44		13.44		4.68		2.26		2.02		5.55		45.00			
DIVISION																												
	3.49	-.05	3.07	-.16	2.69	1.21	3.83	-.43	2.96	-.99	2.04	1.48	2.87	1.98	6.86	1.68	3.34	-.74	2.80	-.43	1.72	1.82	3.17	2.04	40.84	4.29		
* * * LOWER SOUTHERN																												
LA PLATA 1 W	2.59		3.50		3.31		4.71		2.51		2.32		2.15		9.19		1.79		2.42		1.41		6.04		41.98			
LEWINGSDOWN 3 NW	3.02		3.80		2.32		4.20		3.42		2.01		1.91		8.06		1.43		2.61		1.29		3.18		37.29			
EDWARDS FERRY LANDING	2.47	1.01	3.10	-.56	2.89	-.60	5.33	1.85	2.55	1.54	2.05	1.21	2.10	2.17	4.07	1.24	1.52	2.65	1.81	1.48	1.26	1.97	4.42	1.38	33.07	10.08		
PRINCE FREDERICK 1 N	2.97		3.35		2.45		4.56		2.27		4.76		2.55		6.37		1.18		1.90		1.55		6.39		40.30			
SOLDONS	3.49	-.06	3.72	-.94	2.90	-.63	4.87	1.37	2.89	-.87	1.95	1.50	1.42	4.16	6.90	1.90	2.81	-.78	2.95	-.16	1.15	2.15	5.15	2.18	40.30	3.92		
WALDORF POLICE BRKS	2.56		3.66		4.21		3.04		2.86		1.31		1.44		6.99		1.94		2.57		.86		1.71		33.11			
DIVISION																												
	2.65	-.72	3.54	-.77	3.03	-.63	4.45	-.95	2.75	1.18	2.40	1.10	1.93	3.06	6.92	1.62	1.78	2.17	2.38	-.99	1.26	1.97	4.48	1.38	37.77	7.09		
* * * UPPER SOUTHERN																												
ANNAPOLIS USN ACADEMY	3.16	-.02	7.01	4.44	3.97	.35	5.37	2.06	3.73	-.25	2.68	-.83	2.01	2.13	4.38	-.12	-		-		-		-		-			
BALTIMORE WSD AP	2.81	-.62	2.82	-.07	3.90	1.14	6.41	2.81	3.73	-.25	3.16	-.13	4.22	-.00	3.33	1.84	4.87	1.54	2.86	-.32	1.28	1.85	6.36	3.37	45.83	2.78		
BELTSVILLE	2.74		2.97		3.66		7.46		4.19		4.74		3.13		2.15		3.01		2.53		1.08		5.88		44.38			
BELTSVILLE PLANT STA 5	2.59		2.92		3.21		7.46		3.73		4.53		2.62		3.20		3.49		3.01		1.14		5.59		43.51			
COLLEGE PARK	2.78	-.47	3.02	-.32	3.68	-.05	7.21	3.82	4.59	-.38	5.34	1.59	3.13	1.02	3.32	1.83	3.13	-.67	3.12	-.04	-.98	2.11	5.60	2.76	46.10	2.63		
DALECARLIA RESVR D C	2.75		3.21		4.72		6.81		4.06		2.70		4.05		4.22		2.81		1.83		1.51		5.76		44.47			
FCRT GEDGE D MEADE	2.85		2.91		3.41		6.80		4.44		4.15		4.81		2.02		3.43		2.68		1.24		6.81		47.65			
GLENN DALE BELL STA	2.07	1.36	3.00	-.17	3.32	-.52	6.18	2.64	4.02	-.21	4.40	-.40	4.51	-.51	2.00	3.07	2.82	1.04	3.64	-.28	1.87	1.55	5.85	2.89	43.49	1.88		
LAUREL 3 W	2.85		3.28		3.31		7.98		4.01		3.89		4.13		2.83		4.32		3.19		1.29		5.63		46.73			
NATIONAL ARBORETUM D C	2.75		3.03		3.30		6.03		3.89		3.53		3.53		5.80		1.77		2.05		1.39		6.29		42.09			
SUITLAND	2.79		2.57		3.19		5.72		4.02		2.93		3.82		5.39		2.26		2.18		2.01		6.17		43.06			
U. S. SOLDIERS HOME DC	2.80		2.87		4.13		6.02		4.08		4.09		2.95		4.67		2.15		1.94		1.19		6.70		43.59			
UPPER MARLBORO 3 NNW	2.76		2.22		3.55		4.68		3.47		3.09		3.78		2.73		2.79		4.71		1.49		5.12		40.39			
DIVISION																												
	2.75	-.57	3.22	-.50	3.65	-.05	6.49	3.04	3.93	-.14	3.81	-.09	3.60	-.73	3.31	1.30	3.29	-.47	2.81	-.33	1.36	1.70	6.00	3.03	44.42	1.17		
* * * NORTHERN EASTERN SHORE																												
CENTREVILLE	3.98		3.90		3.62		4.44		3.55		2.77		2.27		5.76		2.94		3.26		1.58		5.90		43.97			
CHESTERTOWN	3.10		4.41		4.78		5.49		4.04		8.46		1.08		2.97		4.51		4.88		1.41		7.28		32.41			
EASTERN NECK ISLAND	2.90		3.72		4.18		4.15		3.57		3.58		1.66		3.48		1.38		3.22		1.42		5.94		39.14			
MILLINGTON	3.35	-.32	3.94	1.01	4.57	-.71	6.30	3.02	4.14	-.21	7.04	3.88	2.92	1.33	4.32	-.57	3.80	-.02	3.43	-.45	1.43	2.07	5.80	2.68	30.83	7.67		
DIVISION																												
	3.33	-.27	3.99	1.08	4.29	-.40	5.10	1.67	3.83	-.28	5.46	2.06	1.99	2.49	4.12	-.62	3.11	-.47	3.70	-.70	1.46	1.88	6.23	3.09	46.61	2.98		
* * * NORTHERN CENTRAL																												
ABERDEEN PHILLIPS FLD	2.81		2.66		3.81		6.91		5.45		4.75		2.97		5.25		3.96		2.67		.74		7.30		49.28			
BALTIMORE WSD CI	3.23	-.20	3.05	-.07	4.34	-.40	7.96	3.85	4.63	-.48	3.87	-.00	2.80	1.59	2.34	2.26	4.75	1.12	2.89	-.36	1.08	2.02	6.90	3.80	47.50	3.29		
BENSON POLICE BARRACKS	3.66		3.64		3.47		7.39		4.82		4.82		1.73		2.54		5.18		2.43		1.17		4.13		45.84			
BOYD 2 NW	2.77		3.11		3.32		6.01		4.48		3.26		3.77		3.91		4.83		2.59		1.18		6.30		45.46			
BRIGHTON DAM	2.66		3.31		3.39		6.70		4.42		3.69		3.84		2.70		3.61		4.34		1.20		5.95		45.41			
BROOKDALE	2.48		3.23		3.86		7.37		3.86		2.67		5.11		5.44		3.05		2.00		.94		6.17		46.20			
CATCOTT MOUNTAIN PARK	3.44		3.94		3.48		8.01		5.28		4.88		1.30		5.71		3.23		3.79		1.50		6.48		53.04			
CLARKSVILLE 3 NNE	3.17		3.51		4.16		7.92		4.82		3.09																	

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1973

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
FROSTBURG 2	2.23		2.72		2.30		7.65		3.71		5.54		2.43		5.93		4.37		4.66		3.01		5.95		50.53	
HAGERSTOWN	2.77		2.83		2.81		5.53		6.24		3.84		1.21		6.44		4.07		3.74		1.27		4.98		47.33	
HANCOCK FRUIT LAB	2.69	.04	2.00	.50	1.36	2.06	6.70	3.62	3.39	.49	3.31	.49	1.00	2.52	4.56	1.15	3.75	.85	7.49	4.21	1.00	1.46	4.54	2.04	42.47	5.28
PICARDY	1.92		2.09		3.16		"		"		"		"		"		"		"		"		"		"	
WESTERNPORT UPRC	1.86		2.14		1.57		"		"		"		1.71		4.90		4.08		3.43		1.93		3.24		"	
WILLIAMSPORT	2.67		2.74		2.15		7.30		5.04		4.35		1.26		4.98		3.53		3.72		1.01		4.85		43.60	
DIVISION	2.34	.46	2.68	.44	2.32	1.19	6.47	3.22	4.14	.16	4.61	.78	1.63	2.03	4.93	1.04	3.90	.82	4.42	1.35	1.78	.78	4.72	2.04	43.94	5.39
* * *																										
ALLEGHENY PLATEAU 08																										
BITTINGER 2 NW	3.09		3.66		2.45		7.99		3.37		3.78		5.16		3.12		3.98		4.25		3.51		5.53		50.09	
MCHENRY 2 NW	3.02		2.33		2.35		7.92		3.31		3.97		4.18		4.99		5.33		3.16		4.15		5.25		31.15	
MERRILL	2.81		3.16		2.32		7.31		3.08		6.25		3.99		5.33		3.98		3.50		2.65		3.80		45.27	
OAKLAND 1 SE	2.23	2.15	3.11	.35	2.87	1.68	6.70	4.56	3.67	1.04	3.69	.99	4.21	.63	3.94	.56	4.22	.94	4.15	1.03	3.51	.37	4.65	.94	48.95	.44
SAVAGE RIVER DAM	2.22		2.58		1.94		6.12		3.25		3.99		1.98		3.61		4.19		3.52		2.15		3.27		38.82	
DIVISION	2.64	1.41	3.17	.12	2.45	1.86	7.68	3.68	3.45	1.09	3.86	.69	3.86	.69	3.92	.45	4.43	1.16	3.78	.66	3.33	.35	4.68	1.19	47.27	.75

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE
1973

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL			
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE		
DELAWARE																												
* * *																												
NORTHERN 01																												
MIDDLETOWN 1 WSW	3.47		3.69		3.52		6.47		5.47		4.96		6.14		3.45		4.93		3.21		1.00		5.93		52.20			
NEWARK UNIVERSITY FARM	1.35		3.38		3.70		6.51		3.67		6.33		4.36		2.86		4.47		2.21		.64		7.37		49.72			
WILMINGTON WSO AP	3.81	.41	3.42	.47	4.02	.00	6.57	3.24	5.56	2.03	5.19	1.12	2.62	1.43	2.44	3.15	3.02	.93	2.22	.69	.57	2.86	7.31	4.28	47.09	2.49		
WILMINGTON PORTER RESVR	5.08	1.61	3.57	.78	4.34	.33	7.16	3.42	6.05	1.95	5.88	1.97	2.64	1.83	3.32	2.00	2.94	.49	4.12	1.02	.78	2.89	8.47	5.34	54.35	9.21		
DIVISION	3.46	.00	3.50	.65	3.90	.05	6.68	3.12	5.69	1.69	5.59	1.76	3.95	.38	3.02	2.22	3.64	.36	2.94	.20	.82	2.66	7.40	4.30	50.85	6.37		
* * *																												
SOUTHERN 02																												
BRIDGEVILLE 1 NW	2.90	.64	2.63	.26	1.92	2.06	4.41	.98	3.67	.11	2.80	.80	1.84	3.22	8.06	2.51	3.48	.56	2.22	.97	1.86	1.35	5.55	2.52	41.22	3.96		
DOVER	3.53	.17	2.49	.54	4.12	.00	4.63	1.23	4.82	.67	4.17	.71	5.25	.58	3.88	1.87	3.12	.69	4.15	.88	1.36	2.33	5.51	2.40	47.01	.87		
GEORGETOWN 5 SW	2.60		2.92		2.11		3.24		3.09		2.39		2.26		9.87		2.48		2.60		1.74		3.69		41.13			
LENES 1 SW	2.76		3.73		3.17		3.62		3.38		3.52		3.24		10.37		2.71		1.07		1.85		8.63		47.02			
MILFORD 2 WSW	3.18		2.94		2.76		4.41		5.00		2.57		1.38		6.66		3.92		5.08		1.46		6.06		45.42			
DIVISION	2.99	.77	2.95	.13	2.82	1.37	4.11	.61	4.03	.14	3.08	.53	2.81	2.03	7.76	2.14	3.14	.93	3.16	.24	1.64	1.99	5.89	2.69	44.38	2.37		

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3

MARYLAND
1973

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						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below	
MARYLAND																												
* * *																												
SOUTHERN EASTERN SHORE 01																												
ASSATEAGUE STATE PARK	96	8-30	11	2-17	2-18	12	2-18	12	2-19	21	3-1	26	4-13	32	11-8	32	11-12	26	12-18	20	12-18	20	NONE		303	302	256	209
CRISFIELD SOMERS COVE	96	8-30	13	2-17	2-17	13	2-18	20	2-25	21	3-1	27	4-15	30	11-8	32	12-17	26	12-19	21	NONE		NONE		303	297	291	207
POCOCKE CITY	96	8-31+	8	1-10	2-18	15	2-19	17	3-1	22	3-1	22	4-15	29	11-7	30	11-11	24	11-11	24	12-18	20	NONE		302	255	253	206
PRINCESS ANNE	95	8-31+	6	1-10	2-19	14	3-1	20	3-1	20	4-15	27	4-16	31	10-18	29	11-7	26	11-18	21	12-18	19	12-19	13	303	292	262	205
SALISBURY	95	8-29	10	2-17	2-18	14	2-19	17	3-1	24	3-1	24	4-15	32	10-18	32	11-11	25	12-18	18	12-18	18	NONE		302	292	255	186
SALISBURY FAA AP	93	8-30+	7	2-13	2-19	15	2-19	15	3-1	23	3-1	23	4-15	31	10-17	32	11-7	28	11-11	22	12-18	16	12-18	16	302	302	255	251
SNOW HILL 4 N	96	8-30	10	1-10	2-19	16	2-19	16	3-1	22	4-15	28	4-15	28	10-18	31	11-7	28	11-11	22	12-18	18	12-19	15	303	302	255	206
* * *																												
CENTRAL EASTERN SHORE 02																												
BLACKWATER REFUGE	96	8-30+	11	2-17+	2-19	15	2-19	15	2-28	24	-	-	-	11-7	32	11-8	27	11-18	23	12-18	20	12-19	12	303	302	263	-	
CAMBRIDGE 4 W	96	8-31	11	2-17+	2-19	15	2-25	19	3-1	21	3-24	28	4-15	29	11-8	27	11-8	27	11-18	23	12-18	20	12-19	12	303	296	262	229
DENTON 1 NW	-	-	6	2-17	2-19	12	3-1	20	3-1	20	3-25	27	4-13	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTON POLICE BARRACKS	96	8-29+	10	2-17	2-18	13	2-19	19	2-28	22	3-1	28	4-13	30	11-8	28	11-8	28	11-11	21	12-18	20	12-19	13	304	302	256	252
PRESTON 1 S	97	8-29	8	2-18	2-18	8	2-19	18	3-1	23	3-24	27	4-15	30	11-8	27	11-8	27	11-11	24	12-18	18	12-19	11	304	302	255	207
ROYAL OAK	95	8-29+	10	2-17	2-18	16	2-19	18	2-28	23	3-1	27	3-29	32	11-8	31	11-11	25	12-17	24	12-19	14	12-19	14	304	303	292	255
VIENNA	98	8-30+	10	2-19+	2-22	11	2-22	11	3-1	24	3-1	24	4-15	32	11-7	30	11-11	23	11-11	23	12-18	16	12-18	16	299	299	255	206
* * *																												
LOWER SOUTHERN 03																												
LA PLATA 1 W	95	9-1+	7	12-18	2-19	13	2-25	20	3-1	24	4-14	26	4-15	29	11-6	29	11-7	25	11-11	20	11-11	20	12-18	7	302	259	255	207
LEONARDTOWN 3 NW	97	8-29	5	2-19	2-19	5	2-28	19	3-1	23	4-15	27	5-18	31	10-17	32	11-6	28	11-7	23	11-11	19	12-12	16	296	256	250	205
DWINGS FERRY LANDING	96	8-29+	6	2-17	2-18	11	2-19	17	2-25	23	2-26	28	4-14	32	11-7	31	11-10	26	11-11	23	12-17	20	12-18	14	303	301	259	257
PRINCE FREDERICK 1 N	95	8-28	6	1-10	2-19	14	2-25	19	3-24	24	4-13	28	4-15	29	10-18	32	11-7	28	11-11	19	11-11	19	12-18	11	302	259	232	208
SOLDMONS	95	8-12+	-	-	-	-	-	-	-	-	2-28	26	-	-	11-10	32	12-12	26	12-17	22	12-18	20	NONE		-	-	287	-
WALDRF POLICE BRKS	98	8-12	9	2-17	2-19	15	2-19	15	2-25	21	4-15	28	4-15	28	11-7	29	11-8	28	11-11	21	12-18	15	12-18	15	302	302	259	207
* * *																												
UPPER SOUTHERN 04																												
ANNAPOLIS USN ACADEMY	-	-	11	2-20+	2-20	11	3-22	18	3-22	18	3-22	18	4-13	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALTIMORE MSD AP	99	8-28	8	2-18	2-19	13	2-19	13	3-1	23	4-13	26	4-15	31	11-6	29	11-7	28	11-11	21	12-18	15	12-18	15	302	302	255	208
BELTSVILLE	98	7-15	6	2-18	2-19	11	3-1	20	3-1	20	4-15	27	4-16	31	10-18	31	11-7	21	11-7	21	-	-	-	-	-	-	251	206
BELTSVILLE PLANT STA 5	98	9-2	9	2-17	2-19	14	2-28	18	3-24	24	4-15	27	5-18	32	10-18	32	11-7	24	11-7	24	11-11	20	12-18	13	302	256	228	206
COLLEGE PARK	96	8-31+	4	2-17	2-19	14	-	-	3-1	23	4-14	28	4-15	29	11-7	31	11-8	26	11-11	21	12-18	18	NONE		-	-	258	206
DALECARLIA RESVR D C	96	8-31+	10	12-18	2-19	16	3-19	18	3-19	18	4-14	28	4-15	32	11-6	29	11-10	27	11-18	24	12-17	20	12-18	10	302	273	244	210
FORT GEORGE G MEADE	99	9-1	5	2-18	2-19	10	3-1	19	3-24	24	4-15	27	4-16	32	10-18	32	11-7	27	11-8	24	11-11	18	12-19	13	293	255	229	206
GLENN DALE BELL STA	97	8-30	5	2-18+	2-28	16	3-24	24	4-14	24	4-15	26	4-16	32	10-18	31	11-7	25	11-8	23	11-11	17	12-18	13	293	232	208	206
LAUREL 3 W	96	9-1+	6	2-17	2-18	12	2-18	12	2-28	24	3-18	26	4-13	32	11-6	31	11-11	27	12-12	22	12-16	20	NONE		301	287	238	207
NATIONAL ARBORETUM D C	97	6-11	9	2-12	2-18	10	2-28	20	-	-	4-12	25	4-13	30	11-8	27	11-8	27	11-11	21	12-18	18	NONE		293	-	210	209
SUITLAND	96	8-13	8	2-18	2-19	16	2-25	23	2-25	23	4-15	31	4-15	31	11-6	31	11-11	21	11-11	21	12-18	18	NONE		302	259	-	206
U.S. SOLDIERS HOME DC	96	8-29	7	2-17	2-18	14	2-18	14	2-19	23	2-28	26	4-13	30	11-6	30	11-10	28	12-12	22	12-18	13	12-18	13	303	300	256	207
UPPER MARLBORO 3 NNW	97	8-30	8	2-17	2-19	12	3-1	20	3-1	20	4-14	27	4-15	30	10-22	32	11-8	25	11-11	20	11-11	20	12-18	15	302	253	255	208
* * *																												
NORTHERN EASTERN SHORE 05																												
CENTREVILLE	97	8-29	8	12-19+	2-19	16	2-19	16	2-28	21	3-24	28	4-15	30	11-8	27	11-8	27	11-11	21	12-18	20	12-19	8	303	302	256	229
CHESTERTOWN	99	8-29	9	2-17	2-18	14	2-28	20	3-1	24	4-15	27	4-14	31	11-7	29	11-8	28	11-11	24	12-17	20	12-18	14	303	292	256	252
EASTERN NECK ISLAND	94	8-29	10	2-17	2-17	10	2-18	17	2-28	24	2-28	25	3-1	30	11-8	29	11-11	23	11-11	23	12-19	18	NONE		304	265	256	252
MILLINGTON	97	8-31	1	12-19	2-28	16	3-1	19	4-14	24	4-15	25	4-16	30	10-22	29	11-4	27	11-8	21	11-11	14	11-11	14	256	255	208	203
* * *																												
NORTHERN CENTRAL 06																												
ABERDEEN PHILLIPS FLD	98	8-28	8	2-17	2-19	14	2-27	20	3-1	23	4-11	27	4-15	32	11-7	30	11-8	28	11-11	22	12-18	15	12-18	15	302	294	255	211
BALTIMORE MSD C1	101	8-29+	11	2-17	2-17	11	2-18	17	2-18	17	2-28	28	2-28	28	11-10	32	12-12	27	12-17	24	NONE		-	-	-	-	302	287
BENSON POLICE BARRACKS	96	8-31+	5	2-17	2-19	14	3-1	20	3-1	20	4-15	28	4-15	28	10-31	31	11-7	28	11-11	21	12-17	20	12-18	13	302	291	255	206
BOYDS 2 NW	94	8-30+	5	2-17	2-18	10	2-19	20	2-28	23	4-14	28	4-14	28	11-6	32	11-7	27	11-10	22	12-12	20	12-18	15	303	295	257	206
CATDOCTIN MOUNTAIN PARK	98	7-14	-	2-17	2-18	8	2-23	19	4-13	24	4-14	27	4-14	27	11-4	32	11-6	27	11-10	23	12-11	19	12-17	15	302	291	211	206
CLARKSVILLE 3 NNE	98	8-29	4	2-18	2-28	16	3-1	19	4-15	24	4-15	24	4-16	30	10-18	31	11-7	27	11-8	22	11-11	15	11-11	15	256	255		

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

DELAWARE
1973

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.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
DELAWARE																													
* * *																													
NORTHERN 01																													
MIDDLETOWN 1 WSW	97	8-31	4	12-19	2-19	16	2-28	20	3-1	24	4-14	28	4-15	31	11-7	31	11-8	26	11-11	21	12-18	17	12-19	4	303	293	255	208	206
NEWARK UNIVERSITY FARM	98	8-28	7	2-17	2-19	14	2-27	19	3-21	24	4-14	28	4-15	29	11-7	30	11-8	27	11-11	20	11-11	20	12-19	11	303	257	235	208	206
WILMINGTON WSD AP	100	8-28	10	2-17	2-18	11	2-19	19	2-28	21	2-28	21	4-14	32	11-8	32	11-10	28	11-11	24	12-17	17	12-18	13	303	301	256	255	208
WILMINGTON PORTER RESVR	96	8-31	6	2-17	2-18	9	2-28	19	2-28	19	4-13	27	4-14	31	11-6	29	11-10	26	12-2	24	12-17	15	12-17	15	302	292	277	211	206
* * *																													
SOUTHERN 02																													
BRIDGEVILLE 1 NW	96	8-29	8	2-17	2-19	15	2-19	15	3-1	23	3-24	28	4-15	30	10-18	32	11-8	25	11-11	22	12-17	20	12-18	14	302	301	255	229	186
DOVER	97	9-1+	9	2-17	2-18	11	2-20	20	2-28	22	3-24	28	4-13	32	-	32	11-8	26	11-11	22	12-18	18	12-19	13	304	301	256	229	-
GEORGETOWN 5 SW	95	9-1+	9	2-17	2-19	13	3-1	20	3-1	20	4-15	26	4-15	26	10-17	31	11-7	26	11-11	21	12-17	18	12-19	11	303	291	255	206	185
LEWES 1 SW	94	8-31+	10	2-17	2-18	13	2-18	13	2-25	23	2-28	25	4-15	31	11-6	32	11-7	27	12-13	23	12-17	20	NONE	302	291	252	205	185	
MILFORD 2 WSW	96	8-31+	9	2-17	2-19	15	2-25	20	2-28	22	4-14	28	4-15	30	10-18	32	11-7	26	11-11	20	11-11	20	12-18	16	302	259	256	207	186

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

MARYLAND AND DELAWARE

1973

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MARYLAND														
* * *														
UPPER SOUTHERN 04														
BELTSVILLE	EVAP	-	-	-	4.148	3.48	5.908	-	5.28	4.418	2.94	-	-	-
	DEP	-	-	-	-	2.33	.69	-	.93	.24	.36	-	-	-
	WIND	-	-	-	14398	778	793	-	334	402	632	-	-	-
	MAX	-	-	-	64.5	73.4	88.3	-	91.8	84.6	70.6	-	-	-
	MIN	-	-	-	45.6	52.2	66.3	-	68.4	60.9	48.8	-	-	-
UPPER MARLBORO 3 NNW	EVAP	-	-	-	4.218	4.20	5.69	6.52	5.16	3.72	3.098	-	-	-
	WIND	-	-	-	15428	944	801	771	413	363	843	-	-	-
	MAX	-	-	-	67.6	74.1	90.4	93.2	91.7	84.0	70.7	-	-	-
	MIN	-	-	-	45.0	51.1	67.3	68.0	68.1	62.1	49.0	-	-	-
* * *														
ALLEGHENY PLATEAU 08														
SAVAGE RIVER DAM	EVAP	-	-	-	-	4.238	5.63	5.46	4.178	4.17	2.66	-	-	-
	WIND	-	-	-	-	2141	-	-	-	1307	1458	-	-	-
	MAX	-	-	-	-	66.2	84.5	86.1	83.4	76.6	63.4	-	-	-
	MIN	-	-	-	-	48.1	60.8	63.0	63.8	56.9	46.5	-	-	-

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

1973

MARYLAND AND DELAWARE

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DELAWARE														
* * *														
NORTHERN	01													
NEWARK UNIVERSITY FARM		EVAP	-	-	-	4.42B	5.51B	6.26B	5.54B	4.69	-	-	-	-
		WIND	-	-	-	-	-	975B	954	1009	-	-	-	-
		MAX	-	-	-	77.5	90.5	94.0	92.6	85.1	-	-	-	-
		MIN	-	-	-	54.1	67.9	69.5	69.8	62.2	-	-	-	-
* * *														
SOUTHERN	02													
GEORGETOWN 5 SW		EVAP	-	-	-	5.39B	5.71	8.24	8.73B	7.09B	5.58B	4.44B	-	-
		WIND	-	-	-	2865	2163	2283	2078	1436	1464	1697	-	-

See Reference Notes Following Station Index

STATION INDEX

MARYLAND AND DELAWARE
1973

Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
MARYLAND													
ABERDEEN PHILLIPS FLD	0015	06	HARFORD	1	39 28	76 10	57	8	8				1 2 3
ANNAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	101	101				1 2 3
ASSATEAGUE STATE PARK	0335	01	WORCESTER	2	38 14	73 08	7	6	6				1 2 3
BALTIMORE WSD AP	0465	04	ANNE ARUNDEL	3	39 11	76 40	148	39	39				1 2 3 C
#BALTIMORE WSD CI	0470	06	BALTO CITY	3	39 17	76 37	14	103	103				1 2 3 C C
BELTSVILLE	0700	04	PRN. GEORGES	5	39 02	76 53	120	36	36	33			1 2 3 4 C
BELTSVILLE PLANT STA 5	0705	04	PRN. GEORGES	5	39 01	76 57	100	25	25				1 2 3 C
BENSON POLICE BARRACKS	0732	06	HARFORD	1	39 30	76 23	365	26	26				1 2 3
BITTINGER 2 NW	0881	08	GARRETT	7	39 37	79 15	2700	21	21				1 2 3
BLACKWATER REFUGE	0915	02	DORCHESTER	1	38 26	78 08	5	33	33				1 2 3
BOONSBORO 1 NE	0990	07	WASHINGTON	5	39 31	77 39	625	2	2				1 2 3
BOYDS 2 NW	1032	06	MONTGOMERY	5	39 13	77 20	580	21	21				1 2 3
BRIGHTON DAM	1125	06	MONTGOMERY	4	39 12	77 01	330		28				2
BROOKDALE	1170	06	MONTGOMERY	5	38 57	77 06	260		28				2
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	5	79	79				1 2 3
CATOCTIN MOUNTAIN PARK	1530	06	FREDERICK	5	39 39	77 29	1610	7	7				1 2 3 C
CENTREVILLE	1627	05	QUEEN ANNES	1	39 03	76 03	46	21	21				1 2 3
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	68	68				1 2 3
CHEWSVILLE BRIDGEPORT	1790	07	WASHINGTON	5	39 39	77 40	570	76	76		AUG		1 2 3
CLARKSVILLE 3 NNE	1862	06	HOWARD	4	39 15	76 56	365	7	7				1 2 3
COLLEGE PARK	1995	04	PRN. GEORGES	5	38 59	76 57	90	87	87				1 2 3 C
CONDWINGO DAM	2060	06	HARFORD	6	39 39	76 10	40	38	38				1 2 3
CRISFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	75 52	8	11	11				1 2 3
CUMBERLAND	2280	07	ALLEGANY	5	39 39	78 45	900	103	103				1 2 3
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	5	39 38	78 50	970	26	26				1 2 3
DAMASCUS 2 SW	2335	06	MONTGOMERY	5	39 16	77 14	720	1	1		AUG		1 2 3
DENTON 1 WNW	2523	02	CAROLINE	1	38 54	75 51	40	22	22				1 2 3
EASTERN NECK ISLAND	2691	05	KENT	1	39 01	76 14	20	6	6				1 2 3
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	40	82	82				1 2 3
EDGE MONT	2770	07	WASHINGTON	5	39 40	77 33	905		35				2
ELKTON	2860	06	CECIL	1	39 37	75 50	40	47	47				1 2 3
EMMITSBURG 2 SE	2906	06	FREDERICK	5	39 41	77 18	416	18	18				1 2 3
FEDERALSBURG	3090	02	CAROLINE	1	38 41	75 46	20						1 2 3 C
FORT GEORGE G MEADE	3230	04	ANNE ARUNDEL	4	39 06	76 45	140	32	32				1 2 3
FREDRICK POLICE BARR	3348	06	FREDRICK	5	39 25	77 26	380	1	1		APR		1 2 3
FREDERICK 3 E	3355	06	FREDERICK	5	39 24	77 22	385		25				2
FROSTBURG 2	3415	07	ALLEGANY	5	39 40	78 56	2170	2	2				1 2 3
GLENN DALE BELL STA	3675	04	PRN. GEORGES	4	38 58	76 48	150	53	53				1 2 3
HAGERSTOWN	3975	07	WASHINGTON	5	39 39	77 44	660	32	32				1 2 3
HANCOCK FRUIT LAB	4030	07	WASHINGTON	5	39 42	78 11	428	40	40				1 2 3 C
LA PLATA 1 W	5080	03	CHARLES	5	38 32	77 00	140	59	59				1 2 3
LAUREL 3 W	5111	04	PRN. GEORGES	4	39 06	76 54	400	83	83				1 2 3
LEONARDTOWN 3 NW	5201	03	ST. MARYS	5	38 19	76 40	110	14	14				1 2 3 C
LOCH RAVEN DAM	5340	06	BALTIMORE	1	39 26	76 33	190		24				2
MCHENRY 2 NW	5832	08	GARRETT	7	39 35	79 22	2680	3	3				1 2 3 C
MERRILL	5894	08	GARRETT	5	39 36	79 05	1790		22				2
MILLINGTON	5985	05	KENT	1	39 16	75 51	30	76	76				1 2 3
NEW GERMANY	6408	08	GARRETT	5	39 38	79 07	2590						1 2 3 C
OAKLAND 1 SE	6620	08	GARRETT	7	39 24	79 24	2420	76	76				1 2 3
OWINGS FERRY LANDING	6770	03	CALVERT	4	38 41	76 40	160	57	57				1 2 3
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	21	21				1 2 3 C
PERRY POINT	6980	06	CECIL	1	39 33	76 04	40						1 2 3
PICARDY	7010	07	ALLEGANY	5	39 33	78 31	1030	47	47				1 2 3
POCONOKE CITY	7140	01	WORCESTER	1	38 04	75 33	20	25	25				1 2 3
POTOMAC FILTER PLANT	7272	06	MONTGOMERY	5	39 02	77 15	270		12				2
PRESTON 1 S	7310	02	CAROLINE	1	38 42	75 55	50	25	25				1 2 3
PRINCE FREDERICK 1 N	7325	03	CALVERT	1	38 33	76 35	135	21	21				1 2 3
PRINCESS ANNE	7330	01	SOMERSET	1	38 13	75 41	20	25	25				1 2 3
ROCKVILLE 3 NE	7705	06	MONTGOMERY	5	39 07	77 06	400	26	26				1 2 3
ROYAL OAK	7806	02	TALBOT	1	38 43	76 11	10	26	26				1 2 3
SALISBURY	8000	01	WICOMICO	1	38 22	75 35	10	67	67				1 2 3
#SALISBURY FAA AP	8005	01	WICOMICO	1	38 20	75 30	48	26	26				1 2 3
SAVAGE RIVER DAM	8065	08	GARRETT	5	39 31	79 08	1495	23	23	23			1 2 3 4 C
SINES DEEP CREEK	8315	08	GARRETT	7	39 32	79 25	2040						1 2 3 C
SNOW HILL 4 N	8280	01	WORCESTER	1	38 14	75 23	28	58	58				1 2 3
SOLOMONS	8405	03	CALVERT	1	38 19	76 27	12	82	82				1 2 3
SUITLAND	8656	04	PRN. GEORGES	5	38 51	76 56	270	11	11				1 2 3
TOWSON	8877	06	BALTIMORE	3	39 23	76 34	390	36	61				1 2 3
UNIONVILLE	9030	06	FREDERICK	5	39 27	77 11	430	34	32				1 2 3 C
UPPER HARLBORO 3 NNW	9070	04	PRN. GEORGES	4	38 52	76 47	98	18	18	18			1 2 3 4
VIENNA	9140	02	DORCHESTER	1	38 29	75 50	12	25	25				1 2 3
WALDORF POLICE BRKS	9195	03	CHARLES	5	38 39	76 53	210	26	26				1 2 3
WESTERNPORT UPRC	9409	07	ALLEGANY	5	39 29	79 03	950	6	6				1 2 3
WESTMINSTER 2 SSE	9435	06	CARROLL	1	39 33	76 59	860	64	64				1 2 3
WHEATON REGIONAL PARK	9502	06	MONTGOMERY	5	39 04	77 02	330	13	13				1 2 3
WILLIAMSPORT	9570	07	WASHINGTON	5	39 37	77 51	360		35				2
WOODSTOCK	9750	06	BALTIMORE	3	39 20	76 52	460	104	104				1 2 3

STATION INDEX

MARYLAND AND DELAWARE
1973

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
DISTRICT OF COLUMBIA													
DALECARLIA RESVR D C	2325	04		5	38 56	77 07	146	28	28				1 2 3
NATIONAL ARBORETUM D C	6350	04		5	38 54	76 58	50	27	27				1 2 3
U. S. SOLDIERS HOME DC	9035	04		5	38 56	77 01	230	28	28				1 2 3
DELAWARE													
BRIDGEVILLE 1 NW	1330	02	SUSSEX	1	38 45	75 37	50	83	83				1 2 3
DOVER	2730	02	KENT	2	39 09	75 31	30	86	85				1 2 3
GEORGETOWN 5 SW	3570	02	SUSSEX	1	38 38	75 27	49	28	28	20			1 2 3 4 C
LEWES 1 SW	3320	02	SUSSEX	2	38 46	75 09	20	29	29				1 2 3
MIDDLETOWN 1 WSW	5852	01	NEW CASTLE	2	39 26	75 45	60	22	22				1 2 3
MILFORD 2 WSW	5915	02	SUSSEX	2	38 54	75 28	30	78	78				1 2 3
NEWARK UNIVERSITY FARM	6410	01	NEW CASTLE	2	39 40	75 44	90	61	61	17			1 2 3 4 C
WILMINGTON WSD AP R	9595	01	NEW CASTLE	2	39 40	75 36	74	26	26				1 2 3 C
WILMINGTON PORTER RESVR	9605	01	NEW CASTLE	2	39 46	75 32	274	62	62				1 2 3

REFERENCE NOTES

MARYLAND AND DELAWARE
1973

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include late reports and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for October 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- * DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-VOUGHIOGHENY
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

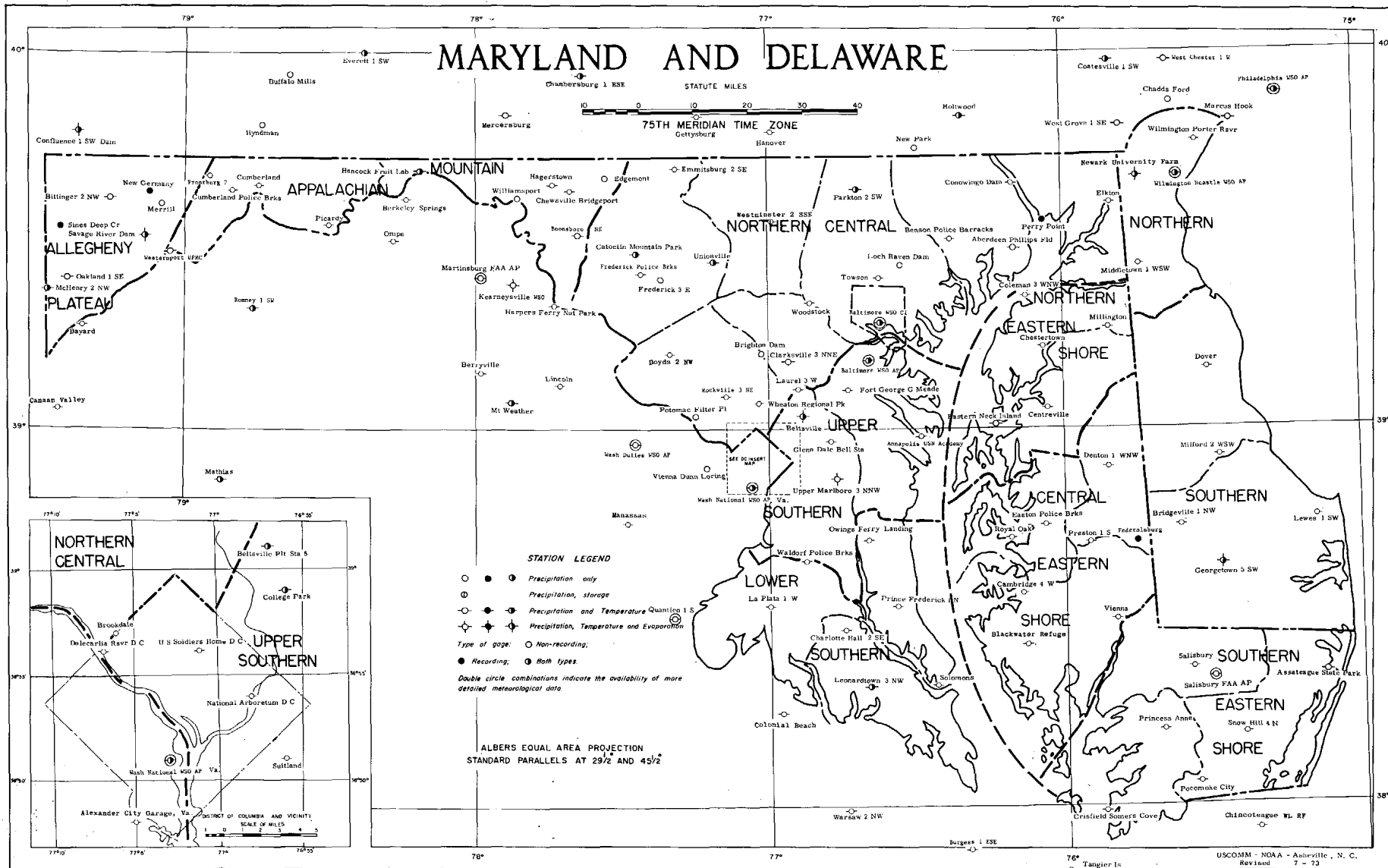
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 5/17/74-1060



MARYLAND AND DELAWARE

STATUTE MILES

75TH MERIDIAN TIME ZONE

0 10 20 30 40

STATION LEGEND

- ● ● Precipitation only
- ⊙ Precipitation, storage
- ⊙ ● ● Precipitation and Temperature Quantico I S
- ⊙ ● ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording; ● Recording; ⊙ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2

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