

Climatological Data



MARYLAND AND DELAWARE

TEMPERATURE AND PRECIPITATION EXTREMES

| | | | | |
|-------------------------------|--------------|------|------|---------|
| HIGHEST TEMPERATURE: | SOLOMONS | MD. | 96 | DATE 24 |
| LOWEST TEMPERATURE: | OAKLAND 1 SE | MD. | 43 | DATE 18 |
| GREATEST TOTAL PRECIPITATION: | DOVER | DEL. | 7.12 | |
| LEAST TOTAL PRECIPITATION: | CUMBERLAND 2 | MD. | 1.84 | |
| GREATEST 1 DAY PRECIPITATION: | ELKTON | MD. | 3.74 | DATE 11 |

SUPPLEMENTAL DATA

| | WIND (SPEED - M.P.H.) | | | | | | RELATIVE HUMIDITY AVERAGES- PERCENT | | | | NUMBER OF DAYS WITH PRECIPITATION | | | | | | | PERCENT OF POSSIBLE SUNSHINE | AVERAGE SKY COVER SUNRISE TO SUNSET |
|-----------------------|--------------------------|--------------------|---------|-----------------|------------------------------|-------------------------|---|----|----|----|--------------------------------------|---------|---------|---------|-----------|------------------|-------|---------------------------------|---|
| | RESULTANT DIRECTION | RESULTANT SPEED | AVERAGE | FASTEST MILE | DIRECTION OF FASTEST MILE | DATE OF FASTEST MILE | STANDARD OF TIME | | | | TRACE | .01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 AND OVER | TOTAL | | |
| | | | | | | | EASTERN | | | | | | | | | | | | |
| BALTIMORE WSO AP MD | 27 | 4.0 | 7.7 | 36 | NW | 11 | 01 | 07 | 13 | 19 | 3 | 3 | 3 | 4 | 1 | 0 | 14 | 62 | 5.9 |
| WILMINGTON WSO AP DEL | 28 | 4.2 | 8.1 | 24++ | 31 | 12 | 78 | 78 | 53 | 62 | 4 | 6 | 6 | 1 | 1 | 0 | 18 | - | 6.6 |

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.

Thomas D. Potter
DIRECTOR
NATIONAL CLIMATIC CENTER



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JULY 1976

| STATION | TEMPERATURE | | | | | | | | | | | PRECIPITATION | | | | | | | | | | | | |
|------------------------|--------------------|--------------------|---------|--------------------------|---------|------|--------|------|----------------|-------------|------|-----------------|-----------------|-------|-------|--------------------------|----------------------|-------|--------------|-------------------------|-------------|-------------|-------------|--------------|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | AVERAGE | DEPARTURE FROM NORMAL | HIGHEST | DATE | LOWEST | DATE | DEGREE DAYS | NO. OF DAYS | | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DRY DATE | TOTAL | SNOW - SLEET | | NO. OF DAYS | | | |
| | | | | | | | | | | MAX. | MIN. | TWO OR THREE | FOUR OR MORE | TOTAL | | | | | DATE | MAX. DEPTH ON GROUND | DATE | .10 OR MORE | .50 OR MORE | 1.00 OR MORE |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| MARYLAND | | | | | | | | | | | | | | | | | | | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN | | | | | | | | | | | | | | | | | | | | | | | | |
| SHORE 01 | | | | | | | | | | | | | | | | | | | | | | | | |
| ASSATEQUE STATE PARK | 81.2M | 65.6M | 73.4M | | 94 | 25 | | 0 | | | | | 2.20 | | | .65 | 11 | | 0 | | | 5 | 1 | 0 |
| CRISFIELD SOMERS COVE | 86.5M | | | | | | | | | | | | | | | 1.39 | 8 | | | | | 5 | 2 | 0 |
| POCOMOKE CITY | 86.8 | 86.2 | 76.5 | | 95 | 24 | 54 | 26 | | 10 | 0 | 0 | 0 | 4.91 | | 1.24 | 4 | | | | | 6 | 1 | 0 |
| PRINCESS ANNE | 87.5 | 63.4 | 75.5 | | 95 | 24 | 53 | 19 | | 0 | 8 | 0 | 0 | 3.80 | | 1.15 | 11 | | | | | 7 | 3 | 1 |
| SALISBURY | 86.1 | 63.9 | 75.0 | -2.3 | 93 | 24 | 55 | 26 | | 0 | 6 | 0 | 0 | 3.37 | -.52 | 1.27 | 11 | | | | | 7 | 2 | 2 |
| SALISBURY FAR AP | 86.5 | 66.6 | 76.6 | | 95 | 24 | 54 | 26 | | 0 | 6 | 0 | 0 | 3.03 | | .96 | 11 | | | | | 6 | 2 | 0 |
| SNOW HILL 4 N | 84.5 | 63.7 | 74.1 | -2.2 | 92 | 24 | 49 | 26 | | 0 | 4 | 0 | 0 | 4.86 | .49 | .82 | 9 | | | | | 9 | 5 | 0 |
| DIVISION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 75.2 | -1.8 | | | | | | | | | | 3.70 | -.45 | | | .0 | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTRAL EASTERN | | | | | | | | | | | | | | | | | | | | | | | | |
| SHORE 02 | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACKWATER REFUGE | 86.8 | 65.4 | 76.1 | -.8 | 93 | 24 | 49 | 26 | | 0 | 9 | 0 | 0 | 3.81 | -1.29 | 1.30 | 7 | | | | | | | 2 |
| CAMBRIDGE 4 W | 85.8 | 65.3 | 75.6 | | 93 | 24 | 51 | 26 | | 0 | 4 | 0 | 0 | 3.18 | -1.56 | 1.72 | 11 | | | | | 7 | 2 | 0 |
| DENTON 1 S | 86.5 | 65.0 | 75.8 | -1.3 | 92 | 24 | 52 | 26 | | 0 | 7 | 0 | 0 | 2.73 | -1.97 | .83 | 11 | | | | | 8 | 2 | 0 |
| EASTON POLICE BARRACKS | 87.3 | 64.2 | 75.8 | -1.3 | 93 | 29 | 50 | 26 | | 0 | 8 | 0 | 0 | 2.36 | -1.86 | .75 | 11 | | | | | 7 | 1 | 0 |
| PATUXENT RIVER | 82.2 | 66.0 | 74.1 | | 92 | 24 | 60 | 2 | | 0 | 1 | 0 | 0 | 2.69 | | 1.04 | 11 | | | | | 7 | 1 | 1 |
| PRESTON 1 S | 88.1 | 65.2 | 76.7 | | 94 | 28 | 52 | 26 | | 0 | 10 | 0 | 0 | 2.17 | | .71 | 7 | | | | | 4 | 2 | 0 |
| ROYAL OAK | 85.5 | 67.5 | 76.5 | | 91 | 29 | 53 | 26 | | 0 | 3 | 0 | 0 | 2.69 | | 1.21 | 11 | | | | | 6 | 2 | 1 |
| VIENNA | 87.5 | 65.5 | 76.5 | | 95 | 28 | 55 | 26 | | 0 | 9 | 0 | 0 | 2.71 | | .83 | 11 | | | | | 7 | 1 | 0 |
| DIVISION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 75.9 | -1.2 | | | | | | | | | | 2.79 | -1.85 | | | .0 | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| LOWER SOUTHERN | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | | | | | | | | | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | 85.5 | 63.8 | 74.7 | -1.7 | 93 | 29 | 52 | 26 | | 0 | 4 | 0 | 0 | 3.59 | -.89 | 1.05 | 8 | | | | | 7 | 3 | 1 |
| MECHANICSVILLE 1 SE | 86.8 | 63.3 | 75.1 | | 94 | 30 | 51 | 26 | | 0 | 10 | 0 | 0 | 4.15 | | .88 | 15 | | | | | 9 | 3 | 0 |
| OWINGS FERRY LANDING | | | | | | | | | | | | | | | | | | | | | | | | |
| PRINCE FREDERICK 1 N | 86.6 | 64.1 | 75.4 | | 93 | 24 | 51 | 26 | | 0 | 7 | 0 | 0 | 2.98 | | 1.20 | 11 | | | | | 7 | 1 | 1 |
| SOLOMONS | 86.6 | 69.3 | 78.0 | -.7 | 96 | 24 | 63 | 26 | | 0 | 6 | 0 | 0 | 3.35 | -1.91 | 1.52 | 11 | | | | | 9 | 1 | 1 |
| WALDORF POLICE BRKS | 88.8M | 64.0M | 76.4M | | 94 | 29 | 53 | 26 | | 0 | 11 | 0 | 0 | 3.69 | | 1.10 | 11 | | | | | 6 | 3 | 1 |
| DIVISION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 75.9 | -1.0 | | | | | | | | | | 3.55 | -1.03 | | | .0 | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| UPPER SOUTHERN | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | | | | | | | | | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | | | | | | | | | | | | | | | | | | | | | | | | |
| BALTIMORE WSO AP | 85.2 | 64.8 | 75.0 | -1.6 | 92 | 28 | 55 | 26 | | 0 | 6 | 0 | 0 | 5.56 | 1.49 | 1.74 | 4 | | | | | 8 | 5 | 1 |
| BELTSVILLE | 85.5 | 63.2M | 74.4M | | 93 | 30 | 51 | 26 | | 0 | 7 | 0 | 0 | 3.71 | | .65 | 30 | | | | | 10 | 2 | 0 |
| BELTSVILLE PLANT STA 5 | 85.0 | 62.9 | 74.0 | | 92 | 30 | 52 | 26 | | 0 | 5 | 0 | 0 | 3.82 | | .85 | 30 | | | | | 10 | 2 | 0 |
| COLLEGE PARK | 86.4 | 65.4 | 75.9 | -1.0 | 95 | 30 | 54 | 26 | | 0 | 7 | 0 | 0 | 4.14 | -1.0 | .95 | 11 | | | | | 10 | 2 | 0 |
| DALECARLIA RESVR D C | 86.8 | 63.9 | 75.4 | | 94 | 30 | 55 | 26 | | 0 | 7 | 0 | 0 | 5.33 | | 1.31 | 11 | | | | | 8 | 3 | 3 |
| GLENN DALE BELL STA | 87.1 | 60.5 | 73.8 | -2.0 | 93 | 29 | 48 | 26 | | 0 | 7 | 0 | 0 | 4.98 | | 1.50 | 30 | | | | | 10 | 4 | 1 |
| LAUREL 3 W | 84.6M | 65.1M | 74.9M | | 93 | 24 | 57 | 26 | | 0 | 5 | 0 | 0 | 4.33 | .48 | 1.36 | 29 | | | | | 8 | 4 | 1 |
| NATIONAL ARBORETUM D C | 86.0 | 65.3 | 75.7 | | 93 | 30 | 54 | 26 | | 0 | 3 | 0 | 0 | 6.76 | | 1.20 | 12 | | | | | 10 | 5 | 4 |
| U. S. SOLDIERS HOME DC | 86.1 | 67.3 | 76.7 | | 94 | 29 | 61 | 26 | | 0 | 5 | 0 | 0 | 4.91 | | 1.11 | 11 | | | | | 8 | 4 | 2 |
| UPPER MARLBORO 3 NNW | 85.5 | 59.3 | 72.4 | | 92 | 30 | 48 | 26 | | 1 | 5 | 0 | 0 | 4.81 | | .96 | 12 | | | | | 10 | 3 | 0 |
| DIVISION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 74.8 | -1.6 | | | | | | | | | | 4.84 | -.77 | | | .0 | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN EASTERN | | | | | | | | | | | | | | | | | | | | | | | | |
| SHORE 05 | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | 85.6 | 62.7 | 74.2 | | 92 | 31 | 48 | 26 | | 0 | 5 | 0 | 0 | 2.70 | | 1.01 | 11 | | | | | 8 | 1 | 1 |
| CHESTERTOWN | 85.5 | 65.5 | 75.6 | -1.8 | 93 | 28 | 54 | 26 | | 0 | 3 | 0 | 0 | 3.23 | -.98 | 1.47 | 11 | | | | | 8 | 2 | 1 |
| MILLINGTON | 84.7 | 63.3 | 74.0 | -2.2 | 90 | 28 | 50 | 26 | | 0 | 1 | 0 | 0 | 4.95 | 1.07 | 2.65 | 11 | | | | | 8 | 2 | 1 |
| DIVISION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 74.6 | -2.4 | | | | | | | | | | 3.63 | -.46 | | | .0 | | | | | | |
| ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN CENTRAL | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 84.4 | 63.7 | 74.1 | | 88 | 24 | 53 | 26 | | 0 | 0 | 0 | 0 | 4.79 | | 1.28 | 30 | | | | | 9 | 4 | 1 |
| BALTIMORE WSO CI | 87.2 | 70.7 | 79.0 | -.4 | 94 | 24 | 65 | 13 | | 0 | 9 | 0 | 0 | 3.44 | -.58 | .86 | 7 | | | | | 8 | 2 | 0 |
| BENSON POLICE BARRACKS | 83.2 | 60.0 | 71.6 | | 88 | 28 | 49 | 26 | | 1 | 0 | 0 | 0 | 6.31 | | 2.00 | 7 | | | | | 13 | 5 | 1 |
| BOYDS 2 NW | 82.2M | 62.0M | 72.1M | | 89 | 15 | 56 | 26 | | 0 | 0 | 0 | 0 | 6.46 | | 1.34 | 9 | | | | | 10 | 4 | 2 |
| CATOCTIN MOUNTAIN PARK | 77.8 | 61.3 | 69.6 | | 82 | 29 | 54 | 26 | | 1 | 0 | 0 | 0 | 5.36 | | .76 | 15 | | | | | 10 | 6 | 0 |
| CLARKSVILLE 3 MNE | 84.3 | 60.5 | 72.4 | | 90 | 29 | 49 | 26 | | 0 | 3 | 0 | 0 | 4.39 | | .80 | 15 | | | | | 12 | 3 | 0 |
| CONWINGO DAM | 84.1 | 61.3 | 72.7 | -2.5 | 91 | 28 | 50 | 26 | | 0 | 2 | 0 | 0 | 4.01 | -.32 | 1.16 | 11 | | | | | 9 | 2 | 1 |
| DAMASCUS 2 SW | 81.4 | 62.2 | 71.8 | | 89 | 15 | 54 | 26 | | 0 | 0 | 0 | 0 | 6.74 | | 1.35 | 29 | | | | | 13 | 5 | 2 |
| ELKTON | 84.1 | 60.6 | 72.4 | -3.7 | 90 | 28 | 48 | 26 | | 0 | 1 | 0 | 0 | 5.88 | 1.47 | 3.74 | 11 | | | | | 8 | 2 | 1 |
| EMMITSBURG 2 SE | 82.7 | 58.6 | 70.7 | | 89 | 29 | 47 | 26 | | 1 | 0 | 0 | 0 | 4.34 | | .76 | 23 | | | | | 11 | 3 | 0 |
| FREDRICK POLICE BRKS | 84.5 | 63.5 | 74.0 | | 90 | 15 | 54 | 26 | | 0 | 1 | 0 | 0 | 4.93 | | 1.00 | 22 | | | | | 9 | 5 | 1 |
| PARKTON 2 SW | 80.9 | 59.4 | 70.2 | | 87 | 28 | 48 | 26 | | 1 | 0 | 0 | 0 | 2.86 | | .62 | 15 | | | | | 8 | 2 | 0 |
| ROCKVILLE 3 NE | | | | | | | | | | | | | | 5.69 | | 1.51 | 30 | | | | | 9 | 4 | 2 |
| TOWSON | 84.7 | 65.3 | 75.0 | | 90 | 20 | 55 | 26 | | 0 | 1 | 0 | 0 | 3.75 | | .98 | 11 | | | | | 10 | 3 | 0 |
| UNIONVILLE | 81.9 | 60.0 | 71.0 | -2.9 | 88 | 15 | 48 | 26 | | 1 | 0 | 0 | 0 | 6.10 | 1.87 | 1.09 | 8 | | | | | 12 | 5 | 1 |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JULY 1976

| STATION | TEMPERATURE | | | | | | | | | | | PRECIPITATION | | | | | | | | | | | | | |
|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|------------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|-----------------------|----------------------------------|-----------------------------|--------------------------------------|--------------------------|--------------------------|-----------------------|-------------------------|------|---------------|--------------|--------------|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | AVERAGE | DEPARTURE FROM NORMAL | HIGHEST DATE | LOWEST DATE | HIGHEST DATE | LOWEST DATE | DEGREE DAYS | NO. OF DAYS | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DRY DATE | SNOW, SLEET | | | NO. OF DAYS | | | | | |
| | | | | | | | | | | MAX. | | MIN. | | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DRY DATE | TOTAL | MAX. DEPTH ON GROUND | DATE | +1.00 OR MORE | +.50 OR MORE | 1.00 OR MORE |
| | | | | | | | | | | 37° OR ABOVE | 37° OR BELOW | 32° OR ABOVE | 32° OR BELOW | | | | | | | | | | | | |
| WESTMINSTER 2 SSE WHEATON REGIONAL PARK WOODSTOCK | 79.8 80.9 83.8 | 62.3 61.9 60.9 | 71.1 71.4 72.4 | - 3.4 - 2.4 | 86 87 89 | 29+ 29+ 29+ | 51 52 51 | 26 5 26 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 5.57 5.86 4.69 | 1.05 1.52 - .68 | .85 1.52 1.01 | 15 30 7 | - .0 - .0 - .0 | 0 0 0 | 12 10 10 | 5 4 3 | 0 2 1 | | | | |
| DIVISION | | | 72.4 | - 2.8 | | | | | | | | | 5.07 | - .96 | | | .0 | | | | | | | | |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOONSBORO 1 NE CUMBERLAND 2 CUMBERLAND POLICE BRKS FROSTBURG 2 HAGERSTOWN | 83.1 85.7 84.9 75.9 83.5 | 60.8 60.7 59.4 55.6 60.0 | 72.0 73.2 72.2 65.6 71.8 | | 89 94 93 86 91 | 15 15+ 15 16 15 | 51 52 48 47 50 | 26 25+ 26 27 26 | 0 0 0 36 0 | 0 7 6 0 1 | 0 0 0 0 0 | 0 0 0 0 0 | 5.49 1.84 2.26 2.99 3.64 | | 1.05 .51 .45 .49 .90 | 22+ 29 29 22 21 | - .0 - .0 - .0 - .0 - .0 | 0 0 0 0 0 | 11 8 7 10 10 | 4 1 0 0 3 | 2 0 0 0 0 | | | | |
| HANCOCK FRUIT LAB WESTERNPORT UPRC | 81.4 | 59.2 | 70.3 | | 92 | 16 | 48 | 18 | 6 | 2 | 0 | 0 | 5.08 | 1.66 | 1.68 | 22 | - .0 | 0 | 6 | 3 | 3 | | | | |
| DIVISION | | | 70.9 | - 2.9 | | | | | | | | | 3.55 | - .02 | | | - .0 | | | | | | | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCHENRY 2 NW OAKLAND 1 SE SAVAGE RIVER DAM | 73.5 76.0 77.6 | 56.3 55.1 56.7 | 64.9 65.6 67.2 | - 1.8 | 82 84 86 | 16+ 15 16 | 47 43 46 | 14 18 26 | 56 47 24 | 0 0 0 | 0 0 0 | 0 0 0 | 3.89 2.51 2.74 | - 2.27 | 1.34 .67 .88 | 12 24 12 | - .0 - .0 - .0 | 0 0 0 | 10 7 7 | 1 3 2 | 1 0 0 | | | | |
| DIVISION | | | 65.9 | - 1.7 | | | | | | | | | 3.05 | - 1.47 | | | .0 | | | | | | | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
JULY 1976

| STATION | TEMPERATURE | | | | | | | | | | | PRECIPITATION | | | | | | | | | | | | |
|-------------------------|--------------------|--------------------|---------|--------------------------|-----------------|----------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------|-------|--------------------------|----------------------|------------------|-------|--------------------------|----------------------|-------|-------------------------|------|---------------|---------------|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | AVERAGE | DEPARTURE FROM NORMAL | HIGHEST DATE | LOWEST DATE | DEGREE DAYS | NO. OF DAYS | | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DRY DATE | SNOW, SLEET | | | NO. OF DAYS | | | | | |
| | | | | | | | | MAX. 30°-29° | MIN. 29°-20° | MAX. 19°-10° | MIN. 9°-0° | MAX. -1°-10° | | | | MIN. -11°-20° | TOTAL | DEPARTURE FROM NORMAL | GREATEST DRY DATE | TOTAL | MAX. DEPTH ON GROUND | DATE | -1.00 OR MORE | -5.00 OR MORE |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 WSW | 85.9 | 63.0 | 74.5 | | 90 29+ | 50 26 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 4.52 | | 2.51 11 | .0 | 0 | | 6 | 2 | 1 | | |
| NEWARK UNIVERSITY FARM | 84.6 | 62.6 | 73.6 | - 1.9 | 90 29 | 51 26 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 6.24 | 1.58 | 2.55 11 | .0 | 0 | | 11 | 3 | 2 | | |
| WILMINGTON WSO AP | 83.2 | 65.2 | 74.2 | - 1.6 | 91 28 | 54 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.33 | .02 | 1.65 11 | .0 | 0 | | 8 | 2 | 1 | | |
| WILMINGTON PORTER RESVR | 81.9 | 62.1M | 72.0M | - 3.0 | 88 26 | 52 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.29 | .63 | 2.43 11 | .0 | 0 | | 4 | 2 | 2 | | |
| DIVISION | | | 73.6 | - 2.1 | | | | | | | | | | 5.10 | .78 | | .0 | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 87.0 | 64.1 | 75.6 | - .5 | 93 28+ | 49 26 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 3.07 | - 1.96 | 1.00 11 | .0 | 0 | | 7 | 2 | 1 | | |
| DOVER | 86.2 | 65.8 | 76.0 | - 1.0 | 92 21 | 55 26 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 7.12 | 3.13 | 3.28 11 | .0 | 0 | | 11 | 3 | 0 | | |
| GEORGETOWN 5 SW | 86.3 | 64.0M | 75.2M | | 94 22 | 49 26 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 2.47 | | .96 11 | .0 | 0 | | 5 | 2 | 1 | | |
| LEWES 1 SW | 83.2 | 64.7 | 74.0 | | 91 21 | 56 26 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2.53 | | 2.00 11 | .0 | 0 | | 4 | 1 | 1 | | |
| WILFORD 2 WSW | 88.1M | 64.2M | 76.2M | | 93 28+ | 51 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.44 | | 2.15 11 | .0 | 0 | | 6 | 3 | 1 | | |
| DIVISION | | | 75.4 | - .9 | | | | | | | | | | 3.93 | -.64 | | .0 | | | | | | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JULY
1978

| STATION | TOTAL | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------|--------------|-----|------|------|-----|-----|------|------|------|----|------|------|------|-----|-----|----|----|------|------|-----|-----|----|-----|-----|-----|-----|-----|-----|----|-----|-----|------|------|------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASSATEQUE STATE PARK | 2.20 | .46 | | | | | | | | | | .85 | .30 | | | | | | | | | | | | .06 | | | | | | | .47 | | | |
| CRISFIELD BARNES CAVE | 1.19 | | | | | | | 1.39 | .31 | | | | .13 | | | | | | | | | | | | .02 | | | | | | | | | | |
| PACOMOKE CITY | 4.91 | .96 | | | 1.24 | | | .44 | .98 | | | 1.13 | .03 | | | | | | | .02 | | | | | | | | | | | | | .42 | .07 | |
| PRINCESS ANNE | 3.80 | | | | .19 | | | .01 | .18 | | | .20 | 1.15 | .01 | | | | | | .08 | | | | | .02 | | | | | | | | .90 | .05 | |
| SALISBURY | 3.37 | .38 | | | .10 | | | .08 | .12 | | | 1.27 | 1.02 | | | | | | .02 | .01 | | | | .01 | | | | | | | | | .11 | .03 | .03 |
| SALISBURY FAR AP | 3.03 | | | .04 | .05 | | | .24 | .08 | .27 | | | .95 | .79 | | | | | .03 | | | | | | .03 | .02 | | | | | | | .08 | .15 | |
| SMOY HILL 4 N | 4.88 | .71 | | | .65 | | | T | .20 | .82 | | | .80 | .39 | | | | | .02 | | | | | .01 | T | | | | | | | .11 | .02 | .42 | |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACKWATER REFUGE | 3.81 | | | | | | | 1.30 | .46 | .03 | | | 1.02 | .13 | | | | | | | | | | | | | | | | | | | | .74 | |
| CAMBRIDGE 4 W | 3.18 | | | | | | | .31 | .01 | T | | | 1.72 | .13 | | | | | | .12 | | | | T | T | T | T | | | | | .12 | .54 | | |
| DEVON 1 S | 2.73 | | .11 | | | T | .12 | .32 | .25 | .01 | | | .83 | | | | | | | | | | | T | .08 | .39 | | | | | | | .13 | T | |
| EASTON POLICE BARRACKS | 2.36 | | | | | | .08 | | | | | | | | | | | | | | | | | | | | | | | | | | | .25 | .26 |
| PATUXENT RIVER | 2.80 | | | T | | | .14 | .36 | T | | | | 1.04 | .27 | | | | | .01 | .35 | | | T | T | T | .12 | | | | | | .08 | | .07 | |
| PRESTON 1 S | 2.17 | | | | .03 | | | .71 | .02 | | | | .68 | .05 | | | | | | .06 | | | | | | | | | | | | | .06 | .25 | |
| ROYAL OAK | 2.69 | | | | | | | .61 | .08 | T | | | 1.21 | .18 | | | | | T | .11 | | | | | | | | .06 | | | | .06 | .25 | | |
| VIENNA | 2.71 | .08 | | | .10 | | | .40 | .03 | | | | .83 | .39 | | | | | | .19 | | | | | | | | | | | | | .46 | .18 | |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA PLATA J W | 3.80 | | | | | | | .31 | 1.05 | | | | .77 | .18 | | | | | | .20 | .04 | T | | | | | | | | | | | | .86 | |
| MECHANICSVILLE 1 SE | 4.15 | | | | .13 | | | .19 | .75 | | | | .78 | .41 | | | | | | .88 | | | | | | | .10 | | | | | | | .40 | |
| OHINGS FERRY LANDING | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRINCE FREDERICK 1 W | 2.98 | | | | | | | .22 | .40 | | | | 1.20 | .22 | | | | | | .47 | T | | | | | | | | | | | | | .25 | |
| SOLDIERS | 3.38 | | | | | | | .18 | .35 | | | | 1.82 | .18 | | | | | | .27 | .40 | | | | | | | .22 | | | | | .11 | | |
| WALDOOP POLICE BRKS | 3.60 | .05 | | | .01 | | | .80 | | | | | 1.10 | .23 | | | | | .65 | | .46 | | | | | | T | .09 | T | | .08 | | .26 | | |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALTIMORE USD AP | 5.86 | | T | 1.74 | T | | | .67 | .88 | | | .70 | .69 | | | | | | .25 | .10 | | | | | | .06 | | | | | | .41 | | T | |
| BELTSVILLE | 3.71 | .47 | | | .12 | | | .31 | .28 | .32 | | | .25 | .52 | | | | | .38 | .03 | .23 | | | | | | .03 | .08 | .08 | | | | .85 | | |
| BELTSVILLE PLANT STA 5 | 3.82 | .40 | | | .18 | | | .25 | .20 | .30 | | | .75 | .41 | | | | | .20 | .03 | .19 | | | | | | | | | | | | | .85 | |
| COLLEGE PARK | 4.14 | .31 | | | .38 | | | .28 | .31 | .08 | | | .95 | .30 | | | | | .27 | .10 | .18 | | | | | | | | | | | | .09 | .03 | |
| DALECARLIA RESVR D C | 5.33 | .46 | | .35 | | | | .31 | .08 | | | | 3.31 | .25 | | | | | 1.12 | .01 | .17 | | | | | | | | | | | | 1.21 | | |
| GLENN DALE BELL STA | 4.38 | .22 | | | .53 | | | .30 | .22 | .18 | | | .72 | .28 | | | | | .54 | T | .40 | | | | | | | | | | | | 1.36 | 1.50 | |
| LAUREL 3 W | 4.33 | | | | | | | .85 | .42 | | | .35 | .52 | | | | | | .57 | .27 | .87 | | | | | .10 | | | | | | | | | |
| NATIONAL ABBOTSTUM D C | 6.76 | .18 | | .12 | | | | .46 | .43 | .05 | | | .44 | 1.20 | T | | | | 1.08 | 1.10 | .51 | | | | | | | | | | | | 1.17 | .01 | |
| U. S. SOLDIERS HOME DC | 4.91 | .11 | | .41 | T | | | .70 | | | | | 1.11 | .31 | | | | | 1.04 | .05 | .23 | | | | | | | | | | | | .94 | T | |
| UPPER MARLBORO 3 NW | 4.81 | .47 | | | .08 | | | .22 | .43 | T | | | .37 | .98 | | | | | .40 | .02 | .82 | | | | | | T | .37 | .18 | | | | .71 | | |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | 2.70 | | | .48 | | | | .31 | .03 | .15 | | | 1.01 | .03 | | | | | .11 | | | | | | | | | | | | | | .03 | .10 | |
| CHESTERTOWN | 3.23 | .12 | | T | | | | .38 | .08 | .05 | | | 1.47 | | | | | | .09 | | .13 | .34 | | | | | | | | | | | .22 | T | |
| MILLINGTON | 4.85 | .02 | | | | | | .40 | | .15 | | | 2.85 | .13 | .05 | | | | .05 | | .08 | | | | | .06 | .01 | | .11 | | | | .07 | .05 | .10 |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 4.78 | | | | | | | .03 | .82 | .37 | | | .07 | .88 | .95 | T | | | .04 | .32 | | | | | | | | | | | | | .09 | 1.26 | |
| BALTIMORE USD CI | 3.44 | | | | | | | .86 | .36 | .48 | | | .83 | .48 | | | | | .10 | .10 | | | | | | | | | | | | | | .24 | |
| BENSON POLICE BARRACKS | 6.31 | .18 | | | | | | 2.00 | .18 | .19 | | | .51 | .22 | | | | | .14 | .10 | .05 | | | | | | .14 | | | | | | .70 | .80 | |
| BOYD 2 NW | 6.46 | 1.25 | | | | | | .38 | .18 | 1.34 | | | .98 | .20 | | | | | .40 | .40 | | | | | | | | | | | | | | .98 | .10 |
| BRIGHTON DAM | 3.43 | | | | | | | .43 | .28 | | | | .78 | | | | | | | | .68 | | | | | | | .17 | | | | | | .82 | |
| CATACTIN MOUNTAIN PARK | 5.38 | .27 | | .07 | .83 | | | .15 | .50 | | | | .86 | .82 | | | | | .78 | .03 | .11 | | | | | | | | | | | | .08 | .40 | |
| CLARKSVILLE 3 NE | 4.39 | .30 | | | T | | | .24 | .33 | .89 | | | .88 | .18 | | | | | .80 | T | .11 | | | | | | | | | | | | .28 | .07 | |
| COMBINE DAM | 4.01 | .07 | | .13 | | | | .43 | .30 | .02 | | | 1.18 | T | | | | | .12 | .37 | T | | | | | | | .29 | | | | | | .96 | T |
| DAMASCUS 2 SW | 6.74 | .81 | | | | | | .15 | .14 | .77 | | | 1.18 | .11 | | | | | T | .98 | .15 | .04 | | | | | | .35 | | | | | | 1.35 | .01 |
| ELKTON | 5.88 | .11 | | .28 | | | | .07 | .38 | | | | .04 | 3.74 | T | .08 | | | T | .10 | .10 | | | | | | | | | | | | | .04 | .80 |
| EMPHITSBURG 2 SE | 4.34 | | | .04 | .18 | | | .20 | .10 | | | | .57 | .46 | | | | | .28 | .28 | .02 | | | | | | .38 | | | | | | .08 | .70 | |
| FREDRICK POLICE BRKS | 4.83 | .21 | | | | | | .05 | .02 | .40 | | | .75 | .25 | | | | | .50 | .03 | .04 | | | | | | | | | | | | .10 | .94 | |
| FREDRICK 3 E | 5.82 | .88 | | | | | | .08 | .28 | .32 | | | .35 | .56 | | | | | .45 | .55 | .04 | | | | | | | | | | | | | .41 | .35 |
| LICH RAVEN DAM | 3.42 | .18 | | | | | | .50 | .55 | .22 | | | .50 | .25 | | | | | .27 | .17 | | | | | | | | | | | | | | .05 | |
| PARKTON 2 SW | 2.85 | .04 | | .18 | | | | .43 | .14 | | | | .13 | .61 | .01 | T | | | .82 | .02 | | | | | | | | | | | | | | .87 | |
| PATUXENT FILTER PLANT | 4.84 | | | .18 | | | | T | .21 | | | | .70 | .87 | | | | | .50 | .47 | | | | | | | | | | | | | | .46 | |
| REHACVILLE 3 NE | 5.88 | 1.12 | | | | | | .10 | .48 | | | | .84 | .38 | | | | | .32 | | | | | | | | | | | | | | | 1.20 | 1.51 |
| TOWSON | 3.75 | .11 | | | | | | .80 | .33 | .06 | | | .98 | .10 | | | | | .88 | .03 | .10 | | | | | | | | | | | | | .35 | .07 |
| UNIONVILLE | 6.10 | .12 | | T | .17 | | | .43 | 1.08 | .31 | | | .89 | .52 | | | | | .30 | .30 | | | | | | | | | | | | | | .01 | .20 |
| WESTMINSTER 2 SSE | 5.97 | .86 | | | .13 | | | .08 | .85 | .43 | | | .88 | .62 | | | | | .89 | .07 | .06 | | | | | | | | | | | | | .08 | .02 |
| WHEATON REGIONAL PARK | 5.88 | 1.35 | T | .12 | .02 | | | .18 | .40 | .31 | | | .67 | .33 | | | | | .50 | .38 | | | | | | | | | | | | | | 1.92 | |
| WIDESTOCK | 4.69 | .28 | | | | | | 1.01 | .27 | .08 | | | .98 | .25 | | | | | .64 | .07 | | | | | | | | | | | | | .31 | .04 | |
| ***** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOONSBORO 1 NE | 5.46 | .02 | | | .05 | | | .50 | .34 | .35 | | | 1.05 | .38 | | | | | .14 | .02 | .02 | | | | | | | | | | | | | .38 | |
| CUMBERLAND 3 | 1.84 | | | | .02 | | | .05 | .30 | .30 | | | .15 | .25 | | | | | .15 | .10 | .04 | | | | | | | | | | | | | .51 | |
| CUMBERLAND POLICE BRKS | 2.28 | | | | .04 | | | .01 | .28 | .02 | | | .03 | .18 | .45 | | | | .02 | .13 | .04 | | | | | | | | | | | | | .45 | .02 |
| EDGEMONT | 5.44 | .17 | | | .78 | .02 | | .22 | .69 | .27 | | | .28 | .01 | | | | | .23 | .80 | T | | | | | | | | | | | | | .07 | .13 |
| FROSTBURG 2 | 2.99 | .05 | T | | .03 | T | | .23 | T | .30 | | | .35 | .45 | | | | | .15 | .25 | .03 | | | | | | | | | | | | | .05 | T |
| HAGERSTOWN | 3.84 | | | .07 | .10 | | | .04 | .25 | | | | .88 | .83 | | | | | .12 | .1 | | | | | | | | | | | | | | | |

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JULY 1978

| STATION | TOTAL | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------|--------------|-----|-----|-----|---|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|----|----|----|----|-----|-----|-----|-----|-----|----|----|-----|------|------|-----|-----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLEBURN 1 MSW | 4.52 | .82 | | .02 | .32 | | | .11 | .08 | | 2.51 | | .02 | .05 | .01 | .41 | .05 | | | | | | .08 | .05 | .11 | | | | | | .02 | .05 | .01 |
| NEHARK UNIVERSITY FARM | 6.24 | .09 | | .37 | | | .19 | .17 | .13 | | 2.85 | .64 | .08 | T | .02 | .16 | .10 | | | | | .15 | .06 | .27 | | | | | | .05 | 1.16 | | |
| WILMINGTON MSB RP | 4.33 | T | | .37 | | T | .20 | .06 | .01 | | 1.55 | .15 | .03 | .03 | .16 | .10 | | | | | | .05 | .24 | .07 | | | | | | | .84 | T | |
| WILMINGTON PORTER RESVR | 5.26 | | .44 | | | | | | | | 2.42 | .04 | .05 | | .09 | .08 | | | | | | .04 | | .10 | .19 | | | | | 2.26 | | | |
| * * * | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 MW | 3.07 | .02 | | .08 | .42 | | .18 | .86 | | | 1.00 | | | | .02 | | .20 | | | | | T | T | .20 | | | | | | .02 | .25 | | |
| DOVER | 7.12 | .35 | | .02 | .31 | | .68 | .04 | .33 | | 3.28 | | | .08 | .05 | .08 | .13 | | | | | | .95 | .27 | | .10 | | | | .04 | .13 | | |
| GEORGETOWN 5 SW | 2.47 | .16 | | | .40 | | .04 | .04 | | .01 | .85 | .10 | | | | | .05 | | | | | | | | | | | | | .05 | .06 | | |
| LEES 1 SW | 2.53 | | | | | | .07 | T | | | 2.00 | | .03 | | | .05 | | | | | | | | .13 | .11 | | | | .14 | | | | |
| MILFORD 2 MSW | 4.44 | .05 | | .02 | .02 | | .04 | .80 | T | | 2.15 | | .01 | | .01 | .28 | | | | | | | .03 | .25 | | .67 | | | | T | .11 | T | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | TOTAL PRECIPITATION |
|---------------------------|------------------------|------|-----|------|-----|-----|-----|----------|----------|----------|----------|-----|------|----------|------------------------|
| MARYLAND | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | SNOWFALL 1 IN ON GD | | | | | | | | - | - | | | | - | - |
| CRISFIELD SOMERS COVE | SNOWFALL 1 IN ON GD | | | | | | | | - | - | | | | - | - |
| POCOMOKE CITY | SNOWFALL 1 IN ON GD | | | | | | T | T | .3 | | | | | .3 | |
| PRINCESS ANNE | SNOWFALL 1 IN ON GD | | | | | | T | .4 | - | | | | | - | - |
| SALISBURY | SNOWFALL 1 IN ON GD | | | | | | | | - | | | | | - | - |
| SALISBURY FAR AP | SNOWFALL 1 IN ON GD | | | | | | T | .9 1 | .5 2 | T | | | | 1.4 3 | |
| SNOW HILL 4 N | SNOWFALL 1 IN ON GD | | | | | | .2 | .5 | 2.5 2 | T | | | | 3.2 2 | |
| * * * | | | | | | | | | | | | | | | |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | |
| BLACKWATER REFUGE | SNOWFALL 1 IN ON GD | | | | | | | 1.0 | 2.0 1 | T | | | | 3.0 1 | |
| CAMBRIDGE 4 W | SNOWFALL 1 IN ON GD | | | | | | T | T | 2.0 2 | 1.0 | | | | 3.0 2 | |
| DENTON 1 S | SNOWFALL 1 IN ON GD | | | | | T | T | 1.0 2 | 1.0 2 | 3.5 1 | | | | 5.5 5 | |
| EASTON POLICE BARRACKS | SNOWFALL 1 IN ON GD | | | | | | | T | 1.0 2 | 2.0 1 | | | | 3.0 3 | |
| PATUXENT RIVER | SNOWFALL 1 IN ON GD | - | - | - | - | - | - | - | - | - | | | - | - | |
| PRESTON 1 S | SNOWFALL 1 IN ON GD | | | | | | T | 1.3 2 | 2.0 2 | 3.0 1 | T | | | 6.3 5 | |
| ROYAL OAK | SNOWFALL 1 IN ON GD | | | | | | T | .5 1 | 1.0 2 | 1.5 | | | | 3.0 3 | |
| VIENNA | SNOWFALL 1 IN ON GD | | | | | | T | - | - | - | | | | - | |
| * * * | | | | | | | | | | | | | | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | |
| LA PLATA 1 W | SNOWFALL 1 IN ON GD | | | | | | | .1 | T | .5 1 | 2.5 2 | | | 3.1 3 | |
| LEONARDTOWN 3 NW | SNOWFALL 1 IN ON GD | | | | | | | - | 1.0 | - | - | - | - | - | |
| MECHANICSVILLE 1 SE | SNOWFALL 1 IN ON GD | | | | | | | - | - | .5 | 2.3 | | | - | |
| OWINGS FERRY LANDING | SNOWFALL 1 IN ON GD | | | | | | T | T | .2 | 6.0 2 | | | | 6.2 2 | |
| PRINCE FREDERICK 1 N | SNOWFALL 1 IN ON GD | | | | | | | T | 1.5 2 | 2.5 1 | | | | 4.0 3 | |
| SOLOMONS | SNOWFALL 1 IN ON GD | | | | | | | | .3 | | | | | .3 | |
| WALDORF POLICE BRKS | SNOWFALL 1 IN ON GD | | | | | | T | .3 | .5 | 7.0 2 | | | | 7.8 2 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | TOTAL PRECIPITATION |
|---------------------------|------------------------|------|-----|------|-----|-----|---------|-----------|----------|-----------|-----|-----|------|------------|------------------------|
| MARYLAND | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | |
| ANNAPOLIS USN ACADEMY | SNOWFALL 1 IN ON GD | | | | | | T | - | - | - | | - | - | - | - |
| ANNAPOLIS POLICE BRKS | SNOWFALL 1 IN ON GD | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BALTIMORE WSO AP | SNOWFALL 1 IN ON GD | | | | | | .7 | 1.7 1 | 1.3 1 | 7.8 2 | | | | 11.5 4 | |
| BELTSVILLE | SNOWFALL 1 IN ON GD | | | | | | .5 | - | .5 | 3.5 2 | | | | - | - |
| BELTSVILLE PLANT STA 5 | SNOWFALL 1 IN ON GD | | | | | | .2 | 1.3 | .7 | 6.3 3 | | | | 8.5 3 | |
| COLLEGE PARK | SNOWFALL 1 IN ON GD | | | | | T | .5 | .4 | 1.0 - | 6.4 3 | | | | 8.3 - | |
| DALECARLIA RESVR D C | SNOWFALL 1 IN ON GD | | | | | | T | T | - | 5.0 - | | | | - | - |
| GLENN DALE BELL STA | SNOWFALL 1 IN ON GD | | | | | | T | 2.2 1 | 1.0 1 | 13.0 2 | | | | 16.2 4 | |
| LAUREL 3 W | SNOWFALL 1 IN ON GD | | | | | | T | 1.0 - | - | 7.5 - | | | | - | - |
| NATIONAL ARBORETUM D C | SNOWFALL 1 IN ON GD | | | | | | | - | - | 5.5 2 | | | | - | - |
| U. S. SOLDIERS HOME DC | SNOWFALL 1 IN ON GD | | | | | | T | T | - | - | 2 | | | - | 2 |
| UPPER MARLBORO 3 NNW | SNOWFALL 1 IN ON GD | | | | | | .3 | .8 1 | .5 2 | 5.5 3 | | | | 7.1 6 | |
| * * * | | | | | | | | | | | | | | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | |
| CENTREVILLE | SNOWFALL 1 IN ON GD | | | | | | .5 | 5.0 2 | 2.0 1 | 6.0 2 | | | | 13.5 5 | |
| CHESTERTOWN | SNOWFALL 1 IN ON GD | | | | | | .5 | 2.5 3 | 1.0 1 | 6.0 2 | | | | 10.0 6 | |
| MILLINGTON | SNOWFALL 1 IN ON GD | | | | | T | .5 1 | 3.0 4 | 2.5 3 | 8.0 2 | | | | 14.0 10 | |
| * * * | | | | | | | | | | | | | | | |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | SNOWFALL 1 IN ON GD | | | | | | T | 3.0 2 | 1.0 1 | 3.0 2 | | | | 7.0 5 | |
| BALTIMORE WSO CI | SNOWFALL 1 IN ON GD | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BENSON POLICE BARRACKS | SNOWFALL 1 IN ON GD | | | | | | T | 3.3 5 | .5 1 | - | 2 | | | - | 8 |
| BOYDS 2 NW | SNOWFALL 1 IN ON GD | | | | | T | T | - | .5 | 6.0 2 | | | | - | - |
| BRIGHTON DAM | SNOWFALL 1 IN ON GD | | | | | | .3 | - | 1.0 - | 5.7 - | | | | - | - |
| CATOCTIN MOUNTAIN PARK | SNOWFALL 1 IN ON GD | | | | | T | .6 | 9.3 26 | 2.0 2 | 10.9 4 | | | | 22.8 32 | |
| CLARKSVILLE 3 NNE | SNOWFALL 1 IN ON GD | | | | | T | .5 | 3.2 4 | 1.0 1 | 6.0 2 | | | | 10.7 7 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | TOTAL PRECIPITATION |
|-------------------------|------------------------|------|-----|------|-----|----------|------------|------------|------------|-----------|-----------|-----|------|------------|------------------------|
| MARYLAND | | | | | | | | | | | | | | | |
| CONOWINGO DAM | SNOWFALL 1 IN ON GD | | | | | | T 5 | - 5 | 1.0 - | - - | | | | - - | |
| DAMASCUS 2 SW | SNOWFALL 1 IN ON GD | | | | | T | .5 5 | 6.1 5 | 1.6 1 | 9.4 4 | T | | | 17.6 10 | |
| ELKTON | SNOWFALL 1 IN ON GD | | | | | | T 5 | 2.0 5 | - 3 | - - | | | | - - | |
| EMMITSBURG 2 SE | SNOWFALL 1 IN ON GD | | | | | T | 1.0 1 | 8.5 15 | .5 - | 9.0 4 | | | | 19.0 20 | |
| FREDRICK POLICE BRKS | SNOWFALL 1 IN ON GD | | | | | | T 1 | 1.0 1 | T | 6.0 3 | | | | 7.0 4 | |
| FREDERICK 3 E | SNOWFALL 1 IN ON GD | | | | | | T | - | T | - | | | | - | |
| LOCH RAVEN DAM | SNOWFALL 1 IN ON GD | | | | | | T | 7.9 - | T | - | | | | - | |
| PARKTON 2 SW | SNOWFALL 1 IN ON GD | | | | | | | .9 16 | 8.1 2 | 1.5 2 | 13.0 4 | | | 23.5 22 | |
| POTOMAC FILTER PLANT | SNOWFALL 1 IN ON GD | | | | | | | - | - | 6.2 - | | | | - | |
| ROCKVILLE 3 NE | SNOWFALL 1 IN ON GD | | | | | | T | 2.1 2 | .5 1 | - 2 | | | | - 5 | |
| TOWSON | SNOWFALL 1 IN ON GD | | | | | T | T | 2.2 4 | 1.0 | 6.0 2 | T | | | 9.2 6 | |
| UNIONVILLE | SNOWFALL 1 IN ON GD | | | | | | T | 4.1 3 | T | 12.5 2 | | | | 16.6 5 | |
| WESTMINSTER 2 SSE | SNOWFALL 1 IN ON GD | | | | | | T | - | T | 8.1 3 | T | | | - | |
| WHEATON REGIONAL PARK | SNOWFALL 1 IN ON GD | | | | | | | .5 3 | .8 1 | 5.2 3 | | | | 6.5 7 | |
| WOODSTOCK | SNOWFALL 1 IN ON GD | | | | | | 1.0 | 4.5 8 | .5 - | 6.0 2 | | | | 12.0 - | |
| * * * | | | | | | | | | | | | | | | |
| APPALACHIAN MOUNTAIN | 07 | | | | | | | | | | | | | | |
| BOONSBORO 1 NE | SNOWFALL 1 IN ON GD | | | | | | T | 4.3 1 | T | - | | | | - | |
| CUMBERLAND 2 | SNOWFALL 1 IN ON GD | | | | | | | 3.4 4 | 7.0 6 | .3 | 8.0 4 | | | 18.7 14 | |
| CUMBERLAND POLICE BRKS | SNOWFALL 1 IN ON GD | | | | | | | - 5 | - 14 | 6.0 2 | | | | - 21 | |
| EDGEMONT | SNOWFALL 1 IN ON GD | | | | | | | - | - | 11.6 3 | | | | - | |
| FROSTBURG 2 | SNOWFALL 1 IN ON GD | | | | T | 1.9 1 | 13.2 19 | 30.1 31 | 11.7 14 | 12.9 6 | 1.3 1 | .4 | | 71.5 72 | |
| HAGERSTOWN | SNOWFALL 1 IN ON GD | | | | | T | .5 | 3.0 2 | T | 3.5 2 | T | | | 7.0 4 | |
| HANCOCK FRUIT LAB | SNOWFALL 1 IN ON GD | | | | | T | 2.2 1 | 3.7 5 | .1 | 6.5 3 | | | | 12.5 9 | |
| WESTERNPORT UPRC | SNOWFALL 1 IN ON GD | | | | | T | 4.0 6 | 4.5 6 | T | 7.0 1 | | | | 15.5 13 | |
| WILLIAMSPORT | SNOWFALL 1 IN ON GD | | | | | | .5 1 | - | - | - | - | - | - | - | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS
WITH ONE INCH OR MORE ON GROUND

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | TOTAL PRECIPITATION |
|----------------------|------------|------|-----|------|-----|-----|------|------|------|------|-----|-----|------|-------|------------------------|
| MARYLAND | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | |
| BITTINGER 2 NW | SNOWFALL | | | | | 7.3 | 14.0 | 34.2 | 10.2 | 16.6 | - | - | - | - | - |
| | I IN ON GD | | | | | 3 | 15 | 31 | 17 | 8 | - | - | - | - | - |
| MCHENRY 2 NW | SNOWFALL | | | | | 3.0 | 11.5 | 33.5 | 10.0 | 14.5 | 7.0 | T | | 79.5 | |
| | I IN ON GD | | | | | 3 | 17 | 30 | 16 | 7 | 2 | | | 75 | |
| MERRILL | SNOWFALL | | | | | 1.3 | 6.8 | 25.2 | 7.6 | 14.0 | .1 | | | 55.0 | |
| | I IN ON GD | | | | | | 9 | 31 | 14 | 5 | | | | 59 | |
| OAKLAND 1 SE | SNOWFALL | | | | | 2.5 | 10.8 | 19.9 | 10.8 | 10.0 | 4.0 | T | | 58.0 | |
| | I IN ON GD | | | | | 1 | 12 | 22 | 10 | 4 | 1 | | | 50 | |
| SAVAGE RIVER DAM | SNOWFALL | | | | | T | 4.0 | - | - | - | 1.8 | | | - | |
| | I IN ON GD | | | | | | 5 | - | 10 | 4 | | | | - | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | TOTAL PRECIPITATION |
|-------------------------|------------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------------------------|
| DELAWARE | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 WSW | SNOWFALL | | | | | | T | 1.8 | - | 6.0 | | | | - | |
| | 1 IN ON GD | | | | | | | 1 | - | 2 | | | | - | |
| NEWARK UNIVERSITY FARM | SNOWFALL | | | | | | T | 2.2 | 1.0 | 4.0 | | | | 7.2 | |
| | 1 IN ON GD | | | | | | | 4 | 2 | 2 | | | | 8 | |
| WILMINGTON WSO AP | SNOWFALL | | | | | | .3 | 4.5 | 1.7 | 6.7 | T | | | 13.2 | |
| | 1 IN ON GD | | | | | | | 6 | 2 | 2 | | | | 10 | |
| WILMINGTON PORTER RESVR | SNOWFALL | | | | | | T | - | - | 4.0 | | | | - | |
| | 1 IN ON GD | | | | | | | - | - | 1 | | | | - | |
| * * * | | | | | | | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | SNOWFALL | | | | | | T | 1.5 | 2.0 | 2.0 | | | | 5.5 | |
| | 1 IN ON GD | | | | | | | 1 | 2 | 1 | | | | 4 | |
| DOVER | SNOWFALL | | | | | | | 1.5 | 1.5 | 6.1 | | | | 9.1 | |
| | 1 IN ON GD | | | | | | | 1 | 1 | 2 | | | | 4 | |
| GEORGETOWN 5 SW | SNOWFALL | | | | | | T | - | - | 2.5 | | | | - | |
| | 1 IN ON GD | | | | | | | - | - | 1 | | | | - | |
| LEWES 1 SW | SNOWFALL | | | | | | .6 | .9 | 1.2 | - | T | | | - | |
| | 1 IN ON GD | | | | | | 1 | 1 | 2 | - | | | | - | |
| MILFORD 2 WSW | SNOWFALL | | | | | | T | 1.0 | 2.0 | 1.0 | | | | 4.0 | |
| | 1 IN ON GD | | | | | | | 1 | 2 | 1 | | | | 4 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1976

| STATION. | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | AVERAGE | |
|---------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| MARYLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| U. S. SOLDIERS HOME DC | MAX MIN | 84 67 | 87 63 | 88 66 | 82 63 | 84 62 | 87 67 | 83 65 | 84 64 | 87 67 | 85 63 | 83 69 | 84 70 | 80 64 | 80 66 | 90 66 | 88 70 | 81 69 | 83 61 | 87 65 | 89 69 | 91 73 | 86 66 | 81 65 | 92 71 | 86 66 | 85 61 | 88 68 | 93 70 | 94 76 | 89 69 | 87 72 | 86.1 67.3 |
| UPPER MARLBORO 3 NNW | MAX MIN | 88 58 | 83 51 | 85 57 | 86 54 | 82 54 | 85 56 | 86 62 | 81 56 | 85 62 | 86 55 | 86 58 | 83 62 | 86 59 | 82 60 | 80 61 | 88 63 | 90 62 | 81 52 | 84 53 | 86 57 | 89 61 | 92 66 | 81 65 | 81 66 | 92 59 | 80 48 | 84 57 | 88 61 | 91 67 | 92 67 | 88 68 | 85.5 59.3 |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | MAX MIN | 87 59 | 86 59 | 85 62 | 82 59 | 85 57 | 84 66 | 82 67 | 85 62 | 84 62 | 86 58 | 84 67 | 86 67 | 80 63 | 84 62 | 85 65 | 88 62 | 82 63 | 82 54 | 87 57 | 88 60 | 90 64 | 88 69 | 82 68 | 92 72 | 80 61 | 83 48 | 86 62 | 90 63 | 90 70 | 89 67 | 92 68 | 85.6 62.7 |
| CHESTERTOWN | MAX MIN | 84 66 | 85 62 | 85 67 | 85 61 | 88 60 | 86 68 | 81 65 | 83 64 | 87 68 | 87 61 | 82 67 | 84 67 | 80 64 | 82 66 | 86 65 | 88 68 | 82 65 | 84 58 | 88 63 | 89 65 | 92 68 | 79 63 | 83 65 | 91 68 | 82 62 | 83 54 | 86 67 | 93 69 | 89 72 | 89 70 | 89 70 | 85.5 65.5 |
| HILLINGTON | MAX MIN | 86 65 | 87 70 | 86 60 | 83 60 | 87 58 | 89 60 | 81 65 | 85 63 | 84 65 | 87 58 | 82 65 | 83 68 | 77 62 | 80 63 | 85 65 | 87 65 | 85 65 | 82 54 | 88 55 | 89 60 | 89 64 | 82 70 | 81 67 | 88 69 | 78 59 | 82 50 | 85 58 | 90 65 | 85 70 | 86 71 | 88 70 | 84.7 63.3 |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | MAX MIN | 86 62 | 84 56 | 85 63 | 84 61 | 84 62 | 86 62 | 86 66 | 81 65 | 84 65 | 85 50 | 85 67 | 83 71 | 81 57 | 80 61 | 81 62 | 85 65 | 87 68 | 82 56 | 86 59 | 87 64 | 87 68 | 87 65 | 78 67 | 88 70 | 84 63 | 80 53 | 84 65 | 87 65 | 87 70 | 86 67 | 86 69 | 84.4 63.7 |
| BALTIMORE WSO CI | MAX MIN | 85 69 | 88 69 | 87 72 | 86 67 | 86 67 | 87 70 | 83 68 | 85 68 | 87 71 | 88 68 | 85 68 | 88 68 | 85 65 | 83 67 | 87 67 | 90 75 | 84 70 | 87 67 | 91 69 | 93 71 | 92 75 | 79 75 | 82 72 | 94 76 | 82 72 | 86 66 | 88 72 | 92 77 | 90 78 | 91 77 | 91 77 | 87.2 70.7 |
| BENSON POLICE BARRACKS | MAX MIN | 81 59 | 82 55 | 85 58 | 82 55 | 82 55 | 84 56 | 83 64 | 82 59 | 82 62 | 82 57 | 83 61 | 82 62 | 79 63 | 79 66 | 83 67 | 84 64 | 79 62 | 80 54 | 86 57 | 88 58 | 87 62 | 86 65 | 78 62 | 87 66 | 85 60 | 79 49 | 85 61 | 88 64 | 87 62 | 85 65 | 82 62 | 83.2 60.0 |
| BOYDS 2 NW | MAX MIN | 77 62 | 81 56 | 81 63 | 78 57 | 82 58 | 83 61 | 80 63 | 80 63 | 81 59 | 81 59 | 84 65 | 83 65 | 79 60 | 77 63 | 89 63 | 87 63 | 85 63 | 81 57 | 87 58 | 87 63 | 87 63 | 75 68 | 78 67 | 87 67 | 77 61 | 82 56 | 82 61 | 88 64 | 88 69 | 82 65 | 83 66 | 82.2 62.0 |
| CATOCTIN MOUNTAIN PARK | MAX MIN | 74 58 | 77 57 | 77 61 | 76 57 | 76 57 | 78 62 | 75 63 | 72 60 | 79 61 | 76 60 | 82 61 | 80 63 | 74 56 | 72 59 | 81 63 | 79 56 | 78 59 | 78 61 | 81 60 | 82 63 | 82 68 | 71 60 | 75 63 | 80 68 | 81 65 | 78 54 | 78 63 | 80 65 | 82 67 | 81 68 | 78 65 | 77.8 61.3 |
| CLARKSVILLE 3 NNE | MAX MIN | 81 59 | 84 53 | 84 58 | 80 55 | 84 54 | 84 58 | 83 67 | 83 59 | 82 62 | 84 55 | 84 66 | 83 66 | 79 58 | 78 61 | 87 64 | 87 63 | 85 51 | 82 53 | 86 53 | 90 59 | 90 63 | 86 67 | 80 68 | 89 84 | 80 58 | 83 48 | 84 57 | 89 62 | 90 71 | 86 65 | 86 64 | 84.3 60.5 |
| CONOWINGO DAM | MAX MIN | 83 61 | 85 56 | 85 58 | 83 58 | 86 60 | 87 60 | 81 63 | 76 59 | 84 63 | 86 57 | 85 65 | 83 65 | 79 60 | 82 59 | 85 62 | 86 67 | 81 61 | 84 53 | 88 55 | 90 60 | 88 65 | 76 68 | 80 67 | 87 67 | 80 61 | 83 50 | 86 59 | 81 64 | 86 68 | 85 66 | 87 67 | 84.1 61.3 |
| DAMASCUS 2 SW | MAX MIN | 77 59 | 81 56 | 79 61 | 78 58 | 82 62 | 84 62 | 80 64 | 80 62 | 81 64 | 79 64 | 84 65 | 80 65 | 77 59 | 75 60 | 89 61 | 84 66 | 77 62 | 80 55 | 84 59 | 87 65 | 87 68 | 84 67 | 87 69 | 86 69 | 75 61 | 79 54 | 86 63 | 81 65 | 88 65 | 83 65 | 82 65 | 81.4 62.2 |
| ELKTON | MAX MIN | 84 63 | 85 58 | 84 58 | 81 57 | 84 55 | 86 58 | 83 64 | 83 60 | 85 64 | 85 55 | 84 66 | 82 66 | 77 60 | 80 63 | 84 63 | 86 64 | 84 65 | 81 51 | 86 54 | 87 55 | 86 65 | 82 66 | 78 65 | 88 67 | 85 57 | 82 48 | 84 57 | 90 63 | 87 60 | 87 65 | 87 65 | 84.1 60.6 |
| EMMITSBURG 2 SE | MAX MIN | 72 59 | 82 52 | 82 59 | 78 55 | 83 54 | 87 54 | 82 63 | 78 58 | 84 58 | 83 51 | 83 62 | 82 65 | 80 60 | 79 55 | 85 61 | 85 65 | 84 60 | 82 48 | 85 50 | 88 58 | 86 63 | 72 65 | 87 63 | 87 65 | 80 54 | 82 47 | 82 56 | 87 59 | 89 66 | 84 64 | 84 69 | 82.7 58.6 |
| FREDRICK POLICE BRKS | MAX MIN | 79 63 | 83 58 | 84 62 | 80 60 | 83 60 | 85 60 | 84 66 | 81 64 | 84 64 | 84 64 | 83 68 | 84 68 | 80 62 | 81 64 | 90 64 | 87 70 | 87 62 | 83 61 | 85 58 | 88 63 | 89 69 | 84 69 | 76 60 | 89 69 | 88 64 | 82 54 | 82 64 | 88 63 | 88 70 | 88 66 | 88 65 | 84.5 63.5 |
| PARKTON 2 SW | MAX MIN | 78 59 | 80 52 | 80 57 | 79 54 | 81 57 | 83 58 | 78 62 | 80 59 | 80 59 | 80 54 | 81 63 | 80 62 | 78 53 | 77 53 | 83 61 | 84 68 | 77 53 | 80 61 | 83 54 | 86 63 | 86 65 | 73 66 | 76 64 | 87 64 | 75 54 | 79 48 | 83 57 | 87 62 | 86 69 | 83 67 | 85 65 | 80.9 59.4 |
| ROCKVILLE 3 NE | MAX MIN | 82 56 | 84 48 | 84 55 | 82 52 | 84 50 | 87 54 | 86 63 | 83 54 | 87 54 | 84 52 | 85 59 | | 80 62 | 80 64 | 85 63 | 86 70 | 87 67 | 82 61 | 86 64 | 90 69 | 89 71 | 84 70 | 80 67 | 89 71 | 86 63 | 83 55 | 84 65 | 89 69 | 89 71 | 85 70 | 86 69 | 84.7 65.3 |
| TOWSON | MAX MIN | 82 65 | 84 61 | 83 63 | 83 60 | 85 65 | 87 65 | 83 68 | 84 61 | 85 67 | 84 62 | 83 69 | 84 69 | 80 62 | 80 64 | 85 63 | 86 70 | 87 67 | 82 61 | 86 64 | 90 69 | 89 71 | 84 70 | 80 67 | 89 71 | 86 63 | 83 55 | 84 65 | 89 69 | 89 71 | 85 70 | 86 69 | 84.7 65.3 |
| UNIONVILLE | MAX MIN | 77 60 | 82 53 | 81 57 | 78 55 | 82 55 | 83 58 | 80 65 | 79 59 | 86 60 | 81 54 | 82 65 | 81 65 | 79 59 | 78 63 | 88 65 | 84 66 | 81 62 | 81 50 | 84 53 | 87 61 | 86 63 | 74 68 | 78 66 | 87 67 | 81 56 | 79 48 | 81 59 | 87 63 | 87 69 | 82 64 | 84 64 | 81.9 60.0 |
| WESTMINSTER 2 SSE | MAX MIN | 75 61 | 80 55 | 78 62 | 76 57 | 80 62 | 81 62 | 80 63 | 77 60 | 79 64 | 79 58 | 80 66 | 78 66 | 77 58 | 76 62 | 84 62 | 83 67 | 76 63 | 79 56 | 82 60 | 85 66 | 83 68 | 73 68 | 77 64 | 80 68 | 80 60 | 79 51 | 80 62 | 85 66 | 85 69 | 81 67 | 82 67 | 79.8 62.3 |
| WHEATON REGIONAL PARK | MAX MIN | 79 62 | 80 56 | 80 61 | 77 58 | 83 52 | 83 56 | 76 67 | 78 60 | 80 65 | 79 59 | 78 62 | 80 66 | 77 60 | 77 62 | 81 66 | 85 69 | 80 62 | 78 64 | 83 57 | 86 65 | 86 65 | 81 69 | 76 65 | 85 67 | 84 69 | 81 53 | 81 61 | 86 65 | 87 71 | 81 67 | 82 66 | 80.9 61.9 |
| WOODSTOCK | MAX MIN | 81 60 | 84 55 | 84 59 | 81 57 | 84 56 | 86 59 | 82 66 | 82 58 | 83 63 | 83 56 | 85 63 | 81 66 | 79 58 | 78 62 | 88 66 | 86 57 | 81 63 | 82 52 | 86 55 | 89 61 | 89 64 | 77 68 | 80 66 | 89 68 | 83 60 | 84 51 | 83 59 | 89 63 | 89 71 | 84 67 | 85 65 | 83.8 60.9 |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOONSBORO 1 NE | MAX MIN | 77 58 | 82 55 | 80 60 | 78 57 | 83 55 | 84 59 | 83 66 | 79 60 | 83 60 | 83 57 | 88 64 | 83 63 | 79 57 | 79 64 | 89 63 | 86 65 | 80 61 | 82 53 | 85 57 | 87 66 | 86 66 | 83 67 | 81 66 | 87 66 | 82 57 | 81 51 | 83 63 | 87 64 | 88 67 | 84 64 | 82 64 | 83.1 60.8 |
| CUMBERLAND 2 | MAX MIN | 80 53 | 84 55 | 82 60 | 82 58 | 87 59 | 86 59 | 79 63 | 77 62 | 88 55 | 86 59 | 84 65 | 79 62 | 81 58 | 85 60 | 94 62 | 91 64 | 79 52 | 84 55 | 90 55 | 92 63 | 89 64 | 76 70 | 87 68 | 88 58 | 88 52 | 90 55 | 88 61 | 90 67 | 87 69 | 85 70 | 89 63 | 85.7 60.7 |
| CUMBERLAND POLICE BRKS | MAX MIN | 82 61 | 82 49 | 82 57 | 81 52 | 82 54 | 84 56 | 82 62 | 76 58 | 83 61 | 85 50 | 91 61 | 85 66 | 77 55 | 84 61 | 93 65 | 77 69 | 84 60 | 83 50 | 86 51 | 87 58 | 83 61 | 83 68 | 88 58 | 87 61 | 84 51 | 84 48 | 86 57 | 87 62 | 88 57 | 87 69 | 85 63 | 84.9 59.4 |
| FROSTBURG 2 | MAX MIN | 74 58 | 63 50 | 75 55 | 73 50 | 77 51 | 77 51 | 79 53 | 68 58 | 70 58 | 78 51 | 72 58 | 84 62 | 71 52 | 71 53 | 76 62 | 86 64 | 74 56 | 70 51 | 75 51 | 81 58 | 81 64 | 79 65 | 70 62 | 80 63 | 80 56 | 74 48 | 80 57 | 79 55 | 80 62 | 81 62 | 77 62 | 75.9 55.6 |
| HAGERSTOWN | MAX MIN | 77 60 | 88 54 | 82 60 | 78 57 | 84 55 | 85 57 | 83 65 | 79 60 | 83 60 | 82 55 | 88 63 | 86 63 | 79 58 | 79 61 | 91 61 | 85 65 | 80 59 | 82 53 | 85 55 | 89 63 | 88 64 | 72 67 | 80 62 | 88 62 | 77 58 | 81 47 | 83 57 | 87 62 | 87 65 | 85 66 | 85 64 | 83.5 60.0 |
| HANCOCK FRUIT LAB | MAX MIN | 81 55 | 73 50 | 82 57 | 80 57 | 77 53 | 82 54 | 84 65 | 79 59 | 76 58 | 83 54 | 77 63 | 90 65 | 79 56 | 78 62 | 80 62 | 92 67 | 84 58 | 77 48 | 81 51 | 84 59 | 89 62 | 85 69 | 70 66 | 79 66 | 86 56 | 78 49 | 81 58 | 82 62 | 86 67 | 87 67 | 82 67 | 81.4 59.2 |
| WESTERNDORT UPRC | MAX MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY
1976

| STATION- | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | AVERAGE | |
|----------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| MARYLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALLEGHENY PLATEAU DB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCHENRY 2 NW | MAX MIN | 73 55 | 62 51 | 73 54 | 70 54 | 72 53 | 77 53 | 78 56 | 62 57 | 67 59 | 75 52 | 70 56 | 82 61 | 66 48 | 70 47 | 75 55 | 82 61 | 66 53 | 68 48 | 72 54 | 79 58 | 78 62 | 77 63 | 72 63 | 78 64 | 75 55 | 71 52 | 78 55 | 76 59 | 81 63 | 78 63 | 74 60 | 73.5 56.3 |
| OAKLAND 1 SE | MAX MIN | 65 57 | 73 49 | 72 51 | 72 54 | 75 49 | 77 48 | 67 56 | 71 57 | 77 54 | 75 46 | 82 62 | 72 62 | 71 49 | 77 50 | 84 66 | 80 62 | 71 56 | 74 43 | 80 44 | 80 54 | 80 61 | 75 63 | 81 63 | 78 64 | 74 53 | 80 44 | 77 50 | 82 58 | 79 61 | 76 61 | 78 62 | 76.0 55.1 |
| SAVAGE RIVER DAM | MAX MIN | 80 56 | 66 51 | 75 53 | 74 53 | 76 51 | 79 52 | 81 55 | 69 58 | 74 61 | 81 50 | 75 54 | 85 64 | 74 55 | 72 53 | 78 60 | 86 65 | 74 60 | 71 48 | 75 49 | 82 52 | 83 60 | 81 65 | 71 66 | 82 66 | 80 55 | 76 46 | 83 51 | 79 60 | 84 63 | 82 64 | 78 62 | 77.6 56.7 |

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1976

| STATION | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | AVERAGE | | | |
|-------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 MSW | MAX MIN | 89 64 | 86 61 | 86 59 | 82 60 | 85 57 | 89 60 | 87 67 | 85 62 | 87 66 | 88 58 | 84 66 | 84 69 | 80 63 | 81 63 | 85 65 | 85 66 | 86 67 | 82 55 | 86 56 | 88 61 | 89 65 | 87 69 | 81 67 | 88 70 | 86 59 | 81 50 | 87 60 | 90 64 | 90 70 | 89 68 | 89 65 | 85.9 63.0 | | |
| NEWARK UNIVERSITY FARM | MAX MIN | 88 63 | 84 57 | 85 60 | 83 58 | 83 58 | 87 62 | 85 66 | 84 62 | 83 65 | 85 58 | 85 65 | 84 64 | 79 63 | 78 62 | 85 64 | 84 65 | 84 67 | 81 54 | 86 58 | 89 62 | 88 66 | 85 67 | 78 66 | 87 69 | 87 60 | 80 51 | 84 60 | 89 65 | 90 70 | 86 68 | 86 67 | 84.6 62.6 | | |
| WILMINGTON WSO AP | MAX MIN | 85 65 | 86 61 | 85 63 | 81 61 | 82 60 | 84 66 | 80 66 | 83 65 | 85 65 | 85 62 | 84 68 | 82 66 | 74 65 | 80 64 | 82 66 | 85 69 | 80 63 | 82 57 | 85 62 | 88 65 | 86 69 | 86 70 | 79 69 | 88 71 | 80 61 | 80 54 | 84 64 | 91 69 | 83 73 | 87 72 | 86 71 | 83.2 65.2 | | |
| WILMINGTON PORTER RESVR | MAX MIN | 81 62 | 83 57 | 81 63 | 83 54 | 84 60 | 85 64 | 80 62 | 82 63 | 83 66 | 86 61 | 82 62 | 76 62 | 79 59 | 78 61 | 82 65 | 83 65 | 77 65 | 81 65 | 85 59 | 86 64 | 85 69 | 78 66 | 79 65 | 84 64 | 74 62 | 79 52 | 83 61 | 88 65 | 82 63 | 85 66 | 85 66 | 81.9 62.1 | | |
| * * * | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | MAX MIN | 89 67 | 88 56 | 89 67 | 83 60 | 84 58 | 87 60 | 81 65 | 86 62 | 86 68 | 87 61 | 86 67 | 87 69 | 83 61 | 81 63 | 89 65 | 90 67 | 85 67 | 85 58 | 85 60 | 89 60 | 83 67 | 85 69 | 92 72 | 87 71 | 85 69 | 88 72 | 83 64 | 85 49 | 88 63 | 93 66 | 90 70 | 91 69 | 89 70 | 87.0 64.1 |
| DOVER | MAX MIN | 90 65 | 88 58 | 83 69 | 87 68 | 84 66 | 85 65 | 83 67 | 86 64 | 86 66 | 87 61 | 86 67 | 85 69 | 85 63 | 79 64 | 83 66 | 88 67 | 89 68 | 83 57 | 87 62 | 89 65 | 92 68 | 87 73 | 89 69 | 92 72 | 91 65 | 79 55 | 88 64 | 86 69 | 80 71 | 86 70 | 86 66 | 86 65 | 86.2 65.8 | |
| GEORGETOWN 5 SW | MAX MIN | 91 67 | 87 55 | 87 66 | 88 60 | 81 61 | 83 58 | 86 67 | 81 60 | 87 69 | 85 59 | 86 67 | 82 67 | 86 61 | 80 63 | 80 65 | 87 66 | 90 68 | 83 58 | 85 53 | 88 56 | 89 68 | 94 72 | 86 69 | 86 72 | 91 64 | 80 49 | 84 64 | 86 68 | 92 70 | 90 68 | 92 72 | 86.3 64.0 | | |
| LEWES 1 SW | MAX MIN | 86 68 | 81 59 | 88 65 | 75 62 | 79 59 | 83 62 | 82 63 | 87 62 | 82 68 | 84 62 | 83 66 | 87 69 | 78 61 | 83 63 | 81 66 | 84 63 | 82 68 | 81 59 | 84 63 | 87 57 | 91 59 | 89 69 | 80 68 | 81 68 | 89 71 | 76 85 | 77 56 | 87 68 | 86 70 | 84 72 | 85 69 | 85 69 | 83.2 64.7 | |
| MILFORD 2 MSW | MAX MIN | 90 66 | 89 55 | 91 66 | 84 62 | 85 59 | 89 62 | 85 66 | 88 63 | 87 66 | 89 62 | 88 65 | 87 70 | 83 61 | 82 60 | 88 66 | 91 69 | 89 67 | 85 58 | 89 59 | 90 62 | 93 68 | 90 70 | 83 70 | 91 63 | 84 51 | 93 63 | 93 67 | 88 70 | 90 70 | 88 71 | 88 64 | 88 64 | 88.1 64.2 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | NORMALS JULY-JUNE |
|---------------------------|------|-----|------|-----|-----|------|------|-----|-----|-----|-----|------|-------|----------------------|
| MARYLAND | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | 0 | 0 | 17 | 101 | 287 | 706 | 940 | 593 | 538 | 365 | 140 | 17 | 3704 | |
| CRISFIELD SOMERS COVE | 0 | 0 | 14 | 107 | 359 | 679 | 912 | 630 | 481 | 247 | 82 | | | 3759 |
| POCOMOKE CITY | 0 | 0 | 23 | 115 | 330 | 706 | 900 | 510 | 430 | 243 | 91 | 15 | 3363 | |
| PRINCESS ANNE | 0 | 0 | 24 | 148 | 380 | 737 | 935 | 546 | 472 | 299 | 116 | 23 | 3680 | |
| SALISBURY | 0 | 0 | 22 | 112 | 319 | 746 | 909 | 515 | 435 | 251 | 99 | 15 | 3423 | 3985 |
| SALISBURY FAR AP | 0 | 0 | 39 | 158 | 368 | 760 | 961 | 544 | 478 | 301 | 151 | 18 | 3778 | |
| SNOW HILL 4 N | 0 | 0 | 38 | 156 | 379 | 750 | 941 | 560 | 490 | 304 | 132 | 19 | 3769 | 4239 |
| * * * | | | | | | | | | | | | | | |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | |
| BLACKWATER REFUGE | 0 | 0 | 11 | 124 | 361 | 754 | 948 | 538 | 465 | 250 | 90 | 14 | 3555 | 4310 |
| CAMBRIDGE 4 W | 0 | 0 | 42 | 130 | 367 | 769 | 998 | 573 | 503 | 276 | 105 | 10 | 3773 | |
| DENTON 1 S | 0 | 0 | 56 | 180 | 391 | 808 | 990 | 569 | 498 | 286 | 107 | 15 | 3900 | 4409 |
| EASTON POLICE BARRACKS | 0 | 0 | 36 | 137 | 372 | 779 | 991 | 569 | 494 | 277 | 97 | 14 | 3766 | 4299 |
| PATUXENT RIVER | | | | | | | | | | | 131 | 15 | | |
| PRESTON 1 S | 0 | 0 | 51 | 133 | 376 | 782 | 990 | 575 | 510 | 291 | 109 | 15 | 3832 | |
| ROYAL OAK | 0 | 0 | 37 | 108 | 356 | 767 | 991 | 569 | 483 | 257 | 85 | 8 | 3661 | |
| VIENNA | 0 | 0 | 44 | 173 | 335 | 739 | 946 | 540 | 453 | 238 | 81 | 8 | 3557 | |
| * * * | | | | | | | | | | | | | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | |
| LA PLATA 1 W | 0 | 0 | 55 | 138 | 381 | 801 | 1001 | 529 | 459 | 290 | 135 | 18 | 3807 | 4348 |
| LEONARDTOWN 3 NW | 0 | 0 | 68 | 218 | 421 | 798 | 996 | 534 | | | | | | |
| MECHANICSVILLE 1 SE | 0 | 0 | 58 | 408 | 750 | 992 | 499 | 460 | 293 | 112 | 16 | | | 4271 |
| OWINGS FERRY LANDING | 0 | 0 | 37 | 237 | 430 | 862 | 1063 | 632 | 289 | 148 | 8 | | | |
| PRINCE FREDERICK 1 N | 0 | 0 | 57 | 148 | 387 | 785 | 991 | 529 | 474 | 292 | 121 | 18 | 3802 | |
| SOLOMONS | 0 | 0 | 17 | 105 | 326 | 754 | 947 | 521 | 446 | 241 | 65 | 5 | 3427 | 3919 |
| WALDORF POLICE BRKS | 0 | 0 | 39 | 127 | 395 | 795 | 1008 | 526 | 433 | 263 | 105 | 14 | 3705 | |
| * * * | | | | | | | | | | | | | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | |
| ANNAPOLIS USN ACADEMY | 0 | 0 | 26 | 120 | 366 | 797 | 1045 | | | 254 | | | | |
| ANNAPOLIS POLICE BRKS | | | | | | | | | | | | | | 4548 |
| BALTIMORE WSO AP | 0 | 0 | 50 | 156 | 397 | 853 | 1050 | 603 | 518 | 293 | 133 | 11 | 4064 | 4729 |
| BELTSVILLE | 0 | 0 | 71 | 194 | 459 | 902 | 1101 | 701 | 544 | 331 | 176 | 25 | 4504 | |
| BELTSVILLE PLANT STA S | 0 | 0 | 65 | 190 | 452 | 872 | 1089 | 686 | 527 | 335 | 142 | 21 | 4379 | |
| COLLEGE PARK | 0 | 0 | 51 | 137 | 405 | 855 | 1017 | 613 | 479 | 298 | 124 | 17 | 3996 | 4440 |
| DALECARLIA RESVR D C | 0 | 0 | 57 | 129 | 397 | 827 | 1028 | 560 | 467 | 311 | 120 | 12 | 3908 | |
| GLENN DALE BELL STA | 0 | 0 | 66 | 148 | 419 | 846 | 1033 | 575 | 499 | 302 | 119 | 22 | 4029 | 4646 |
| LAUREL 3 W | 0 | 0 | 58 | 188 | 372 | 879 | 1098 | 578 | 520 | 305 | 137 | 11 | 4146 | |
| NATIONAL ARBORETUM D C | 0 | 0 | 49 | 134 | 404 | 827 | 1045 | 589 | 493 | 276 | 139 | 12 | 3968 | |
| U. S. SOLDIERS HOME DC | 0 | 0 | 32 | 115 | | 775 | 994 | 550 | 439 | 238 | 92 | 4 | | |
| UPPER MARLBORO 3 NNW | 0 | 0 | 77 | 204 | 481 | 895 | 1120 | 685 | 557 | 348 | 196 | 35 | 4598 | |
| * * * | | | | | | | | | | | | | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | |
| CENTREVILLE | 0 | 0 | 45 | 150 | 390 | 833 | 1027 | 579 | 537 | 283 | 95 | 19 | 3958 | |
| CHESTERTOWN | 0 | 0 | 46 | 165 | 406 | 875 | 1080 | 644 | 564 | 316 | 131 | 17 | 4244 | 4516 |
| MILLINGTON | 0 | 0 | 85 | 225 | 469 | 917 | 1138 | 682 | 594 | 374 | 171 | 22 | 4677 | 4614 |
| * * * | | | | | | | | | | | | | | |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 0 | 0 | 56 | 155 | 422 | 855 | 1069 | 641 | 531 | 285 | 121 | 10 | 4145 | |
| BALTIMORE WSO CI | 0 | 0 | 18 | 108 | 316 | 786 | 968 | 527 | 438 | 244 | 81 | 1 | 3487 | 4101 |
| BENSON POLICE BARRACKS | 0 | 0 | 76 | 179 | 452 | 915 | 1129 | 681 | 572 | 349 | 184 | 25 | 4562 | |
| BOYDS 2 NW | 0 | 0 | 88 | 193 | 420 | 898 | 1086 | 593 | 522 | 305 | 154 | 15 | 4274 | |
| CATOCTIN MOUNTAIN PARK | 0 | 1 | 160 | 247 | 479 | 1020 | 1220 | 749 | 639 | 381 | 228 | 19 | 5143 | |
| CLARKSVILLE 3 NNE | 0 | 0 | 96 | 196 | 484 | 908 | 1105 | 659 | 551 | 350 | 171 | 24 | 4544 | |
| CONOWINGO DAM | 0 | 0 | 83 | 231 | 504 | 920 | 1132 | | | 363 | 177 | 20 | | 5184 |
| DAMASCUS 2 SW | 0 | 0 | 96 | 213 | 424 | 922 | 1141 | 646 | 559 | 330 | 182 | 22 | 4535 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | NORMALS JULY-JUNE |
|--------------------------------|------|-----|------|-----|-----|------|------|-----|-----|-----|-----|------|-------|----------------------|
| MARYLAND | | | | | | | | | | | | | | |
| ELKTON | 0 | 0 | 91 | 205 | 476 | 914 | 1111 | 690 | 566 | 335 | 166 | 24 | 4578 | 4833 |
| EMMITSBURG 2 SE | 0 | 0 | 109 | 217 | 490 | 967 | 1172 | 699 | 590 | 345 | 216 | 19 | 4824 | |
| FREDRICK POLICE BRKS | 0 | 0 | 65 | 141 | 384 | 876 | 1086 | 579 | 493 | 291 | 107 | 14 | 4036 | |
| PARKTON 2 SW | 2 | 2 | 132 | 250 | 472 | 967 | 1193 | 729 | 642 | 383 | 237 | 37 | 5046 | |
| ROCKVILLE 3 NE | 0 | 0 | 103 | 182 | 461 | 888 | 1098 | 624 | 520 | 305 | 150 | 25 | 4356 | |
| TOWSON | 0 | 0 | 56 | 131 | 407 | 780 | 1054 | 594 | 505 | 267 | 111 | 9 | 3914 | |
| UNIONVILLE | 1 | 2 | 139 | 247 | 509 | 967 | 1155 | 717 | 583 | 373 | 210 | 17 | 4920 | 5372 |
| WESTMINSTER 2 SSE | 0 | 0 | 105 | 224 | 455 | 946 | | 679 | 600 | 356 | 197 | 23 | | 5162 |
| WHEATON REGIONAL PARK | 0 | 0 | 99 | 169 | 439 | 845 | 1074 | 606 | 515 | 303 | 160 | 22 | 4232 | |
| WOODSTOCK | 0 | 0 | 83 | 198 | 467 | 898 | 1111 | 655 | 546 | 321 | 159 | 17 | 4455 | 5011 |
| * * * | | | | | | | | | | | | | | |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | |
| BOONSBORO 1 NE | 0 | 0 | 80 | 205 | 423 | 922 | 1120 | 647 | | 340 | 172 | 10 | | |
| CUMBERLAND 2 | 0 | 0 | 92 | | 446 | 922 | 1106 | 637 | 522 | 325 | 146 | 3 | | |
| CUMBERLAND POLICE BRKS | 0 | 0 | 119 | 194 | 474 | 954 | 1140 | 691 | 531 | 356 | 170 | 17 | 4646 | |
| FROSTBURG 2 | 10 | 13 | 246 | 374 | 597 | 1110 | 1314 | 865 | 725 | 510 | 369 | 44 | 6177 | |
| HAGERSTOWN | 0 | 0 | 114 | 214 | 463 | 965 | 1164 | 665 | 535 | 329 | 155 | 15 | 4619 | |
| HANCOCK FRUIT LAB | 0 | 6 | 141 | 277 | 506 | 979 | 1169 | 748 | 626 | 399 | 225 | 24 | 5100 | |
| WESTERNPORT UPRC | 0 | 0 | 125 | 242 | 512 | 972 | 1173 | 722 | 586 | 391 | 176 | 17 | 4916 | 5012 |
| * * * | | | | | | | | | | | | | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | |
| BITTINGER 2 NW | 24 | 21 | 269 | 393 | 620 | 1092 | 1289 | 851 | 723 | | | | | |
| MCHENRY 2 NW | 8 | 8 | 255 | 386 | 628 | 1102 | 1354 | 918 | 725 | 539 | 375 | 40 | 6338 | |
| OAKLAND 1 SE | 13 | 9 | 200 | 358 | 628 | 1031 | 1233 | 813 | 671 | 524 | 345 | 44 | 5869 | 6508 |
| SAVAGE RIVER DAM | 4 | 5 | 207 | 354 | 615 | 1062 | 1275 | 820 | 671 | 453 | 319 | 35 | 5820 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1975 - 1976

MARYLAND AND DELAWARE

| STATION | JULY | AUG | SEPT | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUNE | TOTAL | NORMALS JULY-JUNE |
|-------------------------|------|-----|------|-----|-----|-----|------|-----|-----|-----|-----|------|-------|----------------------|
| DELAWARE | | | | | | | | | | | | | | |
| * * * | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | |
| MIDDLETOWN 1 WSW | 0 | 0 | 53 | 148 | 390 | 838 | 1043 | 631 | 538 | 311 | 106 | 12 | 4070 | |
| NEWARK UNIVERSITY FARM | 0 | 0 | 71 | 164 | 407 | 873 | 1112 | 632 | 550 | 325 | 125 | 17 | 4276 | 4944 |
| WILMINGTON WSO AP | 0 | 0 | 56 | 177 | 418 | 888 | 1149 | 681 | 567 | 341 | 178 | 31 | 4486 | 4940 |
| WILMINGTON PORTER RESVR | 0 | 1 | 94 | 220 | 420 | 918 | 1150 | 716 | 631 | 394 | 204 | 27 | 4775 | 5044 |
| * * * | | | | | | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 0 | 0 | 49 | 144 | 379 | 788 | 986 | 570 | 523 | 299 | 118 | 20 | 3876 | 4495 |
| DOVER | 0 | 0 | 40 | 125 | 369 | 797 | 1006 | 583 | 493 | 298 | 96 | 15 | 3822 | 4357 |
| GEORGETOWN 5 SW | 1 | 1 | 53 | 165 | 429 | 803 | 1008 | 644 | 529 | 347 | 154 | 25 | 4159 | |
| LEWES 1 SW | 0 | 0 | 42 | 153 | 365 | 783 | 1008 | 577 | 553 | 314 | 133 | 17 | 3945 | |
| MILFORD 2 WSW | 0 | 0 | 52 | 145 | 390 | 797 | 1016 | 584 | 525 | 306 | 112 | 18 | 3945 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JULY 1976

| STATION | | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL OR AVG. |
|----------------------|------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 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 | EVAP | -22 | -30 | -29 | -47 | -05 | -22 | -25 | -23 | -22 | - | -19 | -13 | -32 | -37 | -20 | -22 | -15 | -31 | -28 | -23 | -29 | -18 | -10 | -47 | -20 | -30 | -29 | -19 | -25 | -25 | -16 | |
| | WIND | 40 | 22 | 33 | 26 | 17 | 16 | 46 | 46 | 36 | 16 | 27 | 61 | 73 | 72 | 32 | 20 | 27 | 23 | 17 | 23 | 46 | 18 | 50 | 19 | 18 | 20 | 26 | 20 | 19 | 27 | 19 | |
| | MAX | 90 | 92 | 91 | 92 | 91 | - | 89 | 86 | 88 | 94 | 94 | 94 | 88 | 86 | 82 | 98 | 95 | 95 | 93 | 94 | 96 | 83 | 76 | 99 | 99 | 92 | 90 | 98 | 98 | 91 | | |
| | MIN | 68 | 63 | 64 | 64 | 66 | - | 72 | 67 | 68 | 70 | 58 | 68 | 60 | 60 | 60 | 71 | 70 | 64 | 64 | 63 | 68 | 67 | 70 | 70 | 71 | 63 | 62 | 68 | 72 | 73 | | |
| UPPER MARLBORO 3 NNW | EVAP | -24 | -25 | -29 | -18 | -19 | -22 | -14 | -19 | -21 | -23 | -18 | -20 | -30 | -30 | -12 | -24 | -29 | -25 | -24 | -26 | -19 | -06 | -10 | -26 | -31 | -24 | -17 | -22 | -23 | -15 | | |
| | WIND | 35 | 24 | 21 | 17 | 21 | 13 | 20 | 37 | 21 | 23 | 14 | 35 | 72 | 52 | 31 | 13 | 26 | 28 | 16 | 18 | 31 | 16 | 24 | 15 | 22 | 33 | 18 | 15 | 6 | 15 | | |
| | MAX | 89 | 90 | 91 | 88 | 87 | 94 | 93 | 87 | 90 | 94 | 90 | 85 | 88 | 88 | 84 | 97 | 97 | 91 | 94 | 95 | 95 | 96 | 82 | 83 | 88 | 91 | 93 | 91 | 98 | 98 | | |
| | MIN | 67 | 61 | 62 | 63 | 63 | 64 | 65 | 64 | 64 | 64 | 63 | 65 | 56 | 56 | 59 | 65 | 67 | 63 | 64 | 65 | 66 | 69 | 70 | 70 | 68 | 69 | 60 | 66 | 70 | 70 | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAVAGE RIVER DAM | EVAP | -17 | -21 | -09 | -14 | -02 | -24 | -13 | -12 | -06 | -22 | -11 | -27 | -39 | -13 | -26 | -21 | -09 | -23 | -18 | -15 | -24 | -06 | -05 | -29 | -08 | -35 | -18 | -09 | -01 | -14 | -02 | |
| | WIND | 37 | 36 | 39 | 39 | 37 | 20 | 16 | 25 | 20 | 37 | 29 | 63 | 109 | 93 | 65 | 51 | 45 | 58 | 33 | 17 | 27 | 21 | 19 | 34 | 59 | 43 | 17 | 24 | 19 | 37 | 22 | |
| | MAX | 80 | 71 | 84 | 80 | 82 | 90 | 86 | 72 | 73 | 92 | 72 | 86 | 77 | 78 | 83 | 90 | 74 | 79 | 82 | 91 | 90 | 80 | 72 | 85 | 84 | 90 | 93 | 80 | 87 | 87 | | |
| | MIN | 60 | 55 | 54 | 58 | 56 | 56 | 62 | 62 | 62 | 62 | 57 | 66 | 54 | 55 | 66 | 62 | 62 | 55 | 54 | 55 | 57 | 67 | 62 | 68 | 60 | 53 | 52 | 62 | 64 | 67 | 63 | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

MARYLAND AND DELAWARE
JULY
1976

| STATION | DAY OF MONTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL OR AVG. | |
|------------------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ■ ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWARK UNIVERSITY FARM | EVAP | -23 | -27 | -29 | -20 | -07 | -19 | -14 | -27 | -08 | -37 | - | -32 | -19 | -22 | -17 | -19 | -33 | -26 | -22 | -26 | -18 | -02 | -06 | -26 | -27 | -21 | -23 | -17 | -17 | -22 | -22 | 6.498 |
| | WIND | 33 | 44 | 31 | 18 | 21 | 14 | 10 | 22 | 21 | 28 | 28 | 68 | 93 | 43 | 26 | 18 | 49 | 35 | 23 | 15 | 19 | 34 | 38 | 31 | 36 | 26 | 20 | 21 | 13 | 31 | 20 | 928 |
| | MAX | 97 | 92 | 93 | 92 | 91 | 96 | 97 | 91 | 93 | 95 | 89 | 85 | 85 | 84 | 85 | 95 | 92 | 90 | 94 | 98 | 98 | 89 | 75 | 92 | 92 | 88 | 89 | 96 | 96 | 92 | 93 | 91.7 |
| | MIN | 67 | 61 | 64 | 64 | 63 | 67 | 70 | 65 | 69 | 64 | 66 | 69 | 62 | 63 | 68 | 72 | 69 | 60 | 63 | 66 | 70 | 71 | 66 | 71 | 65 | 59 | 67 | 69 | 74 | 72 | 73 | 66.9 |
| ■ ■ ■ ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GEORGETOWN 5 SH | EVAP | -37 | -36 | ■ | ■ | -98 | -20 | -28 | -28 | -33 | -22 | -49 | -13 | -45 | -26 | -29 | -26 | -33 | -36 | -35 | -28 | -40 | -33 | -18 | -27 | -39 | -36 | -33 | -23 | -30 | -28 | -28 | 9.57 |
| | WIND | 123 | 87 | ■ | ■ | 228 | 33 | 79 | 129 | 84 | 40 | 98 | 82 | 144 | 91 | 82 | 42 | 71 | 79 | 38 | 41 | 111 | 53 | 70 | 83 | 74 | 62 | 75 | 68 | 49 | 65 | 51 | 2332 |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
JULY 1976

| STATION | INDEX NO. | DIVISION | COUNTY | DRAINAGE | LATITUDE | LONGITUDE | ELEVATION | OBSERVATION TIME AND TABLES | | | | OBSERVER |
|------------------------|-----------|----------|--------------|----------|----------|-----------|-----------|-----------------------------|---------|-------|---------------------|-------------------------|
| | | | | | | | | TEMP. | PRECIP. | EVAP. | SPECIAL (SEE NOTES) | |
| MARYLAND | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 0015 | 06 | HARFORD | 1 | 39 28 | 76 10 | 57 | 5P | 5P | | | ROSS AVIATION INC. |
| ANNAPOLIS POLICE BRKS | 0193 | 04 | ANNE ARUNDEL | 1 | 38 59 | 76 30 | 25 | 5P | 5P | | H | ANNAPOLIS POLICE BRKS |
| ASSATEAGUE STATE PARK | 0335 | 01 | WORCESTER | 2 | 38 14 | 75 08 | 7 | 5P | 5P | | | ASSATEAGUE STATE PARK |
| BALTIMORE WSO AP | 0465 | 04 | ANNE ARUNDEL | 3 | 39 11 | 76 40 | 196 | MID | MID | | C HJ | NATL WEATHER SERVICE |
| *BALTIMORE WSO CI | 0470 | 06 | BALTO CITY | 3 | 39 17 | 76 37 | 91 | MID | MID | | C | OCHI COMMANDING OFFICER |
| BELTSVILLE | 0700 | 04 | PRN. GEORGES | 5 | 39 02 | 76 53 | 120 | 8A | 8A | | 8A C | U S DEPT OF AGRICULTURE |
| BELTSVILLE PLANT STA 5 | 0705 | 04 | PRN. GEORGES | 5 | 39 01 | 76 57 | 100 | 9A | 9A | | C | USDA PLANT IND. STA. |
| BENSON POLICE BARRACKS | 0732 | 06 | HARFORD | 1 | 39 30 | 76 23 | 365 | 5P | 5P | | | MD. STATE POLICE |
| BLACKWATER REFUGE | 0915 | 02 | DORCHESTER | 1 | 38 26 | 76 08 | 5 | 3P | 3P | | | NAT. WILDLIFE REFUGE |
| BOONSBORO 1 NE | 0990 | 07 | WASHINGTON | 5 | 39 31 | 77 39 | 625 | 6P | 6P | | | J HOWARD BECKENBAUGH |
| BOYDS 2 NW | 1032 | 06 | MONTGOMERY | 5 | 39 13 | 77 20 | 580 | 6P | 6P | | | HUNTER F. STALEY |
| BRIGHTON DAM | 1125 | 06 | MONTGOMERY | 4 | 39 12 | 77 01 | 330 | | MID | | | WASH. SUB. SANY. COMM. |
| CAMBRIDGE 4 W | 1385 | 02 | DORCHESTER | 1 | 38 34 | 76 09 | 5 | 6P | 6P | | H | D ARCY MC B. HARDING |
| CATOCTIN MOUNTAIN PARK | 1530 | 06 | FREDERICK | 5 | 39 39 | 77 29 | 1610 | 4P | 4P | | C | CATOCTIN MOUNTAIN PARK |
| CENTREVILLE | 1627 | 05 | QUEEN ANNES | 1 | 39 03 | 76 03 | 46 | 6P | 6P | | | MARION G. LEIBY |
| CHESTERTOWN | 1750 | 05 | KENT | 1 | 39 13 | 76 04 | 40 | 11P | 11P | | H | T. W. ELIASON, JR. |
| CLARKSVILLE 3 NNE | 1862 | 06 | HOWARD | 4 | 39 15 | 76 56 | 365 | 5P | 5P | | | UNIVERSITY OF MARYLAND |
| COLLEGE PARK | 1995 | 04 | PRN. GEORGES | 5 | 38 59 | 76 57 | 90 | 9A | 9A | | C H | UNIVERSITY OF MARYLAND |
| CONWINGO DAM | 2060 | 06 | HARFORD | 6 | 39 39 | 76 10 | 40 | MID | MID | | H | SUSQUEHANNA ELETRIC CO. |
| CRISFIELD SOMERS COVE | 2215 | 01 | SOMERSET | 1 | 37 59 | 75 52 | 8 | 5P | 5P | | | SOMERS COVE MARINA |
| CUMBERLAND 2 | 2282 | 07 | ALLEGANY | 5 | 39 38 | 78 45 | 700 | 6P | 7A | | | TIMOTHY B THOMAS |
| CUMBERLAND POLICE BRKS | 2285 | 07 | ALLEGANY | 5 | 39 38 | 78 50 | 970 | 5P | 5P | | | MD. STATE POLICE |
| DAMASCUS 2 SW | 2335 | 06 | MONTGOMERY | 5 | 39 16 | 77 14 | 720 | 7P | 7P | | | RICHARD W SCHWERDT |
| DENTON 1 S | 2523 | 02 | CAROLINE | 1 | 38 53 | 75 50 | 20 | 6P | 6P | | H | EMORY DOBSON |
| EASTON POLICE BARRACKS | 2700 | 02 | TALBOT | 1 | 38 45 | 76 04 | 40 | 5P | 5P | | | MARYLAND STATE POLICE |
| EDGEMONT | 2770 | 07 | WASHINGTON | 5 | 39 40 | 77 33 | 905 | | 7A | | | JOHN W HARNE |
| ELKTON | 2860 | 06 | CECIL | 1 | 39 37 | 75 50 | 40 | 6P | 6P | | | H. W. BOUCHELLE |
| EMMITSBURG 2 SE | 2906 | 06 | FREDERICK | 5 | 39 41 | 77 18 | 416 | 5P | 5P | | H | MRS. LUCILLE K. BEALE |
| FEDERALSBURG | 3090 | 02 | CAROLINE | 1 | 38 41 | 75 46 | 20 | | | | C | SEWAGE TREATMENT PLANT |
| FREDRICK POLICE BRKS | 3348 | 06 | FREDRICK | 5 | 39 25 | 77 26 | 380 | 5P | 5P | | H | MARYLAND STATE POLICE |
| FREDERICK 3 E | 3355 | 06 | FREDERICK | 5 | 39 24 | 77 22 | 385 | | 7A | | | MISS J. MARY STALEY |
| FROSTBURG 2 | 3415 | 07 | ALLEGANY | 5 | 39 40 | 78 56 | 2170 | 7A | 7A | | | LEE K CLOSE |
| GLENN DALE BELL STA | 3675 | 04 | PRN. GEORGES | 4 | 38 58 | 76 48 | 150 | 4P | 4P | | H | PLANT INTRO. GARDEN |
| HAGERSTOWN | 3975 | 07 | WASHINGTON | 5 | 39 39 | 77 44 | 660 | 6P | 6P | | H | HAGERSTOWN RESERVOIR |
| HANCOCK FRUIT LAB | 4030 | 07 | WASHINGTON | 5 | 39 42 | 78 11 | 428 | 8A | 8A | | C H | U. OF MD. FRUIT LAB. |
| LA PLATA 1 W | 5080 | 03 | CHARLES | 5 | 38 32 | 77 00 | 140 | 6P | 6P | | H | C. RUSSELL LEVERING |
| LAUREL 3 W | 5111 | 04 | PRN. GEORGES | 4 | 39 06 | 76 54 | 400 | MID | MID | | | WASH. SUB. SANY. COMM. |
| LOCH RAVEN DAM | 5340 | 06 | BALTIMORE | 1 | 39 26 | 76 33 | 190 | | 5P | | | CITY OF BALTIMORE |
| MCHENRY 2 NW | 5832 | 08 | GARRETT | 7 | 39 35 | 79 22 | 2680 | 8A | 8A | | C | JOSEPH F. JOHENNING |
| MECHANICSVILLE 1 SE | 5865 | 03 | ST MARYS | 4 | 38 26 | 76 43 | 160 | 5P | 5P | | | MRS EDITH R BENNETT |
| MERRILL | 5894 | 08 | GARRETT | 5 | 39 36 | 79 05 | 1790 | | 9A | | | DELWOOD E. MERRILL |
| MILLINGTON | 5985 | 05 | KENT | 1 | 39 16 | 75 51 | 30 | 6P | 6P | | H | LOUIS H. HOLLETT |
| NEW GERMANY 2 | 6410 | 08 | GARRETT | 5 | 39 37 | 79 08 | 2480 | | | | C | LESTER BITTINGER |
| OAKLAND 1 SE | 6620 | 08 | GARRETT | 7 | 39 24 | 79 24 | 2420 | 5P | 5P | | H | LOGAN WEBER |
| OWINGS FERRY LANDING | 6770 | 03 | CALVERT | 4 | 38 41 | 76 40 | 160 | 5P | 5P | | H | JAMES E. BOURNE, JR. |
| PARKTON 2 SW | 6844 | 06 | BALTIMORE | 1 | 39 38 | 76 42 | 600 | 11P | 11P | | C H | JOHN R. FOX |
| PATUXENT RIVER | 6915 | 02 | ST MARY'S | 4 | 38 20 | 76 25 | 38 | MID | MID | | C | NAVAL WEATHER SERVICE |
| PERRY POINT | 6980 | 06 | CECIL | 1 | 39 33 | 76 04 | 40 | | | | C | VETERANS ADMINISTRATION |
| POCOMOKE CITY | 7140 | 01 | WORCESTER | 1 | 38 04 | 75 33 | 20 | 5P | 5P | | H | ROBERT R WESTFALL |
| POTOMAC FILTER PLANT | 7272 | 06 | MONTGOMERY | 5 | 39 02 | 77 15 | 270 | | MID | | | WASH. SANITARY COMM. |
| PRESTON 1 S | 7310 | 02 | CAROLINE | 1 | 38 42 | 75 55 | 50 | 6P | 6P | | H | FRANKLIN D. NUSBAUM |
| PRINCE FREDERICK 1 N | 7325 | 03 | CALVERT | 1 | 38 39 | 76 35 | 135 | 5P | 5P | | | STANLEY L. WATSON |
| PRINCESS ANNE | 7330 | 01 | SOMERSET | 1 | 38 13 | 75 41 | 20 | 5P | 5P | | H | MARYLAND ST COLLEGE FRM |
| ROCKVILLE 3 NE | 7705 | 06 | MONTGOMERY | 5 | 39 07 | 77 06 | 400 | 4P | 4P | | | MD NATL CAPITAL PARK |
| ROYAL OAK | 7806 | 02 | TALBOT | 1 | 38 43 | 76 11 | 10 | 6P | 6P | | H | J. L. SWAINE, JR. |
| SALISBURY | 8000 | 01 | WICOMICO | 1 | 38 22 | 75 35 | 10 | 5P | 5P | | | CITY OF SALISBURY |
| *SALISBURY FAA AP | 8005 | 01 | WICOMICO | 1 | 38 20 | 75 31 | 48 | MID | MID | | H | FLIGHT SERVICE STATION |
| SAVAGE RIVER DAM | 8065 | 08 | GARRETT | 5 | 39 31 | 79 08 | 1495 | 8A | 8A | | 8A C | U S CORPS OF ENGINEERS |
| SINES DEEP CREEK | 8315 | 08 | GARRETT | 7 | 39 32 | 79 25 | 2040 | | | | | PA. ELECTRIC CO. |
| SNOW HILL 4 N | 8380 | 01 | WORCESTER | 1 | 38 14 | 75 23 | 28 | 6P | 6P | | H | CURTIS E. SHOCKLEY |
| SOLOMONS | 8405 | 03 | CALVERT | 1 | 38 19 | 76 27 | 12 | 4P | 4P | | | CHESAPEAKE BIOL. LAB. |
| TOWSON | 8877 | 06 | BALTIMORE | 3 | 39 23 | 76 34 | 390 | 6P | 6P | | | BENDIX FRIEZ |
| UNIONVILLE | 9030 | 06 | FREDERICK | 5 | 39 27 | 77 11 | 430 | 6P | 6P | | C H | G. P. VON EIFF, JR. |
| UPPER MARLBORO 3 NNW | 9070 | 04 | PRN. GEORGES | 4 | 38 52 | 76 47 | 98 | 8A | 8A | | 8A | TOBACCO EXP. FARM |
| VIENNA | 9140 | 02 | DORCHESTER | 1 | 38 29 | 75 50 | 12 | 6P | 6P | | | DELMARVA POWER & LIGHT |
| WALDORF POLICE BRKS | 9195 | 03 | CHARLES | 5 | 38 39 | 76 53 | 210 | 5P | 5P | | | MD. STATE POLICE |
| WESTERNPORT UPRC | 9409 | 07 | ALLEGANY | 5 | 39 29 | 79 03 | 950 | 6P | 6P | | | UPPER POTOMAC RIVER COM |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND DELAWARE
JULY 1976

| STATION | INDEX NO. | DIVISION | COUNTY | DRAINAGE † | LATITUDE | LONGITUDE | ELEVATION | OBSERVATION TIME AND TABLES | | | | OBSERVER |
|------------------------|-----------|----------|------------|------------|----------|-----------|-----------|-----------------------------|---------|-------|---------------------|--|
| | | | | | | | | TEMP. | PRECIP. | EVAP. | SPECIAL (SEE NOTES) | |
| MARYLAND | | | | | | | | | | | | |
| WESTMINSTER 2 SSE | 9435 | 06 | CARROLL | 1 | 39 33 | 76 59 | 860 | 7P | 7A | | H | LARRY A MYERS PARK & PLANNING COMM. CLOSED 5/19/76 JOHN A HILTZ |
| WHEATON REGIONAL PARK | 9502 | 06 | MONTGOMERY | 5 | 39 04 | 77 02 | 330 | 5P | 5P | | | |
| WILLIAMSPORT | 9570 | 07 | WASHINGTON | 5 | 39 37 | 77 51 | 360 | | 7A | | | |
| WOODSTOCK | 9750 | 06 | BALTIMORE | 3 | 39 20 | 76 52 | 460 | 6P | 6P | | H | |
| DISTRICT OF COLUMBIA | | | | | | | | | | | | |
| DALECARLIA RESVR D C | 2325 | 04 | | 5 | 38 56 | 77 07 | 146 | 5P | 5P | | | CORPS OF ENGINEERS U.S. NAT. ARBORETUM U.S. SOLDIERS HOME |
| NATIONAL ARBORETUM D C | 6350 | 04 | | 5 | 38 54 | 76 58 | 50 | 8A | 8A | | | |
| U. S. SOLDIERS HOME DC | 9035 | 04 | | 5 | 38 56 | 77 01 | 230 | 6P | 6P | | | |
| DELAWARE | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 1330 | 02 | SUSSEX | 1 | 38 45 | 75 37 | 50 | 5P | 5P | | H | WILLIAM M RAY STATE HIGHWAY DEPT. UNIV OF DEL SUBSTATION FREDERICK O. VOGL PIONEER HIBRED CORN CO. MRS BERNARD FRANKEL UNIV. OF DELAWARE NATL WEATHER SERVICE WATER DEPARTMENT |
| DOVER | 2730 | 02 | KENT | 2 | 39 09 | 75 31 | 30 | 5P | 5P | | H | |
| GEORGETOWN 5 SW | 3570 | 02 | SUSSEX | 1 | 38 38 | 75 27 | 45 | 8A | 8A | 8AC | H | |
| LEWES 1 SW | 5320 | 02 | SUSSEX | 2 | 38 46 | 75 09 | 20 | 6P | MID | | | |
| MIDDLETOWN 1 WSW | 5852 | 01 | NEW CASTLE | 2 | 39 26 | 75 45 | 60 | 4P | 4P | | H | |
| MILFORD 2 WSW | 5915 | 02 | SUSSEX | 2 | 38 54 | 75 28 | 30 | 5P | 5P | | | |
| NEWARK UNIVERSITY FARM | 6410 | 01 | NEW CASTLE | 2 | 39 40 | 75 44 | 90 | 5P | 5P | 5PC | H | |
| WILMINGTON WSO AP | 9595 | 01 | NEW CASTLE | 2 | 39 40 | 75 36 | 79 | MID | MID | C | HJ | |
| WILMGTN PORTER RESVR | 9605 | 01 | NEW CASTLE | 2 | 39 46 | 75 32 | 274 | MID | MID | | H | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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

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. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 85°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on the ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are 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.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

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.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

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

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These 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.

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

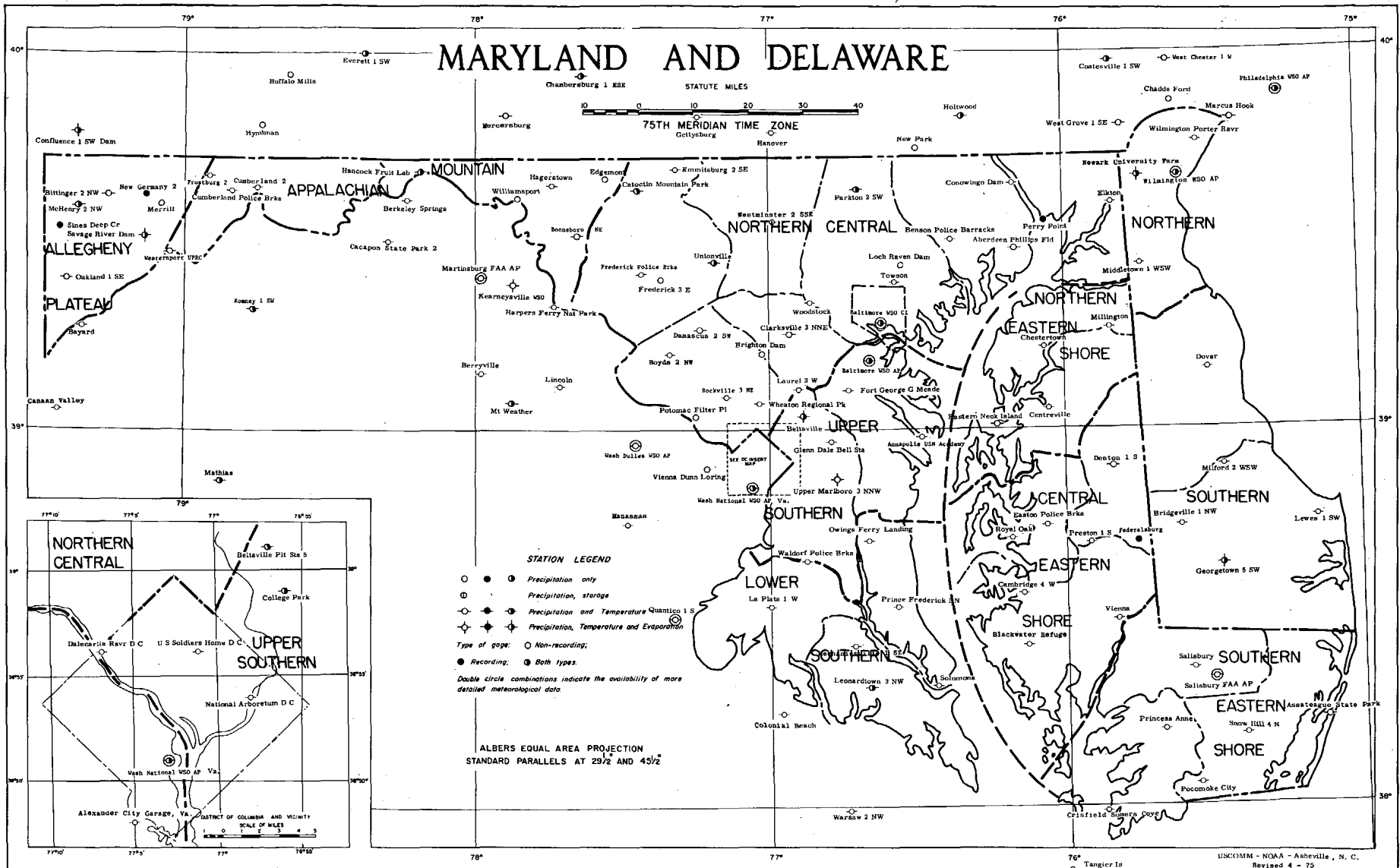
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this 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-YOUGHIOGHENY

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation 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: \$5.10 a year for each section including annual summary; \$5.55 additional for foreign mailing; 40¢ single copy; 30¢ 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.



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