

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

DECEMBER 1982

VOLUME 86 NUMBER 12



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THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA"
28801

L. Ray Hoyt

ACTING DIRECTOR
NATIONAL CLIMATIC CENTER

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NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION

/ ENVIRONMENTAL DATA AND
INFORMATION SERVICE

/ NATIONAL CLIMATIC CENTER
ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

MARYLAND AND
DELAWARE
DECEMBER 1982

MARYLAND
HIGHEST TEMPERATURE 77
LOWEST TEMPERATURE 5
GREATEST TOTAL PRECIPITATION 4.48
LEAST TOTAL PRECIPITATION 1.24
GREATEST 1 DAY PRECIPITATION 1.35
GREATEST TOTAL SNOWFALL 11.5
GREATEST DEPTH OF SNOW OR ICE 9

DECEMBER 5+
DECEMBER 14

DECEMBER 16
DECEMBER 21

4 STATIONS
PRINCESS ANNE
SALISBURY
MERRILL
BRIGHTON DAM
MC HENRY 2 NW
MC HENRY 2 NW

DELAWARE
HIGHEST TEMPERATURE 76
LOWEST TEMPERATURE 5
GREATEST TOTAL PRECIPITATION 3.14
LEAST TOTAL PRECIPITATION 1.96
GREATEST 1 DAY PRECIPITATION 1.25
GREATEST TOTAL SNOWFALL 8.0
GREATEST DEPTH OF SNOW OR ICE 8

DECEMBER 5
DECEMBER 13

DECEMBER 16
DECEMBER 12

LEWES
BRIDGEVILLE 1 NW
GEORGETOWN 5 SW
WILMGTON PORTER RESVR
DOVER
MILFORD 2 WSW
MILFORD 2 WSW

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | TEMPERATURE (°F) | | | | | | | | | | | PRECIPITATION (IN) | | | | | | | | | | |
|---------------------------|--------------------|--------------------|---------|--------------------------|-----------------|----------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|--------------------|-------|--------------------------|----------------------|------------|----------------------------|-------|----------------|----------------|-----------------|--|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | AVERAGE | DEPARTURE FROM NORMAL | HIGHEST DATE | LOWEST DATE | HEATING DEGREE DAYS | COOLING DEGREE DAYS | NO. OF DAYS | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DAY DATE | SNOW SLEET | | | | | | |
| | | | | | | | | | 90 OR ABOVE MAX | 32 OR BELOW MIN | 32 OR BELOW MIN | 0 OR BELOW | | | | TOTAL | MAX. DEPTH ON GROUND | DATE | .10 OR MORE | .50 OR MORE | 1.00 OR MORE | |
| MARYLAND | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | 54.2 | 37.5 | 45.9 | | 76 4 | 14 13 | 558 | 0 | 0 | 0 | 9 | 0 | 2.52 | | .54 | 16 | M | 3.8 | 4 12 | 7 1 0 | | |
| CRISFIELD SOMERS COVE | | | | | | 100 13 | | | | | | | | | | | | | | | | |
| PRINCESS ANNE | 55.2 | 35.5 | 45.4 | | 75 6+ | 5 14 | 603 | 3 | 0 | 113 | 0 | 3.54 | | 1.10 | 6 | | | | 8 3 1 | | | |
| SALISBURY | 54.9 | 38.6 | 46.4 | 7.5 | 75 5 | 13 13 | 527 | 0 | 0 | 1 9 | 0 | 4.48 | .99 | 1.00 | 5 | | | 5 13 | 9 3 1 | | | |
| SALISBURY FAA AP | 53.0 | 36.0 | 44.5 | | 74 5 | 9 14 | 628 | 2 | 0 | 111 | 0 | 3.79 | | .91 | 11 | | | 4 13 | 6 4 0 | | | |
| SNOW HILL 4 N | 54.8 | 36.9 | 45.9 | 7.4 | 76 5 | 8 14 | 587 | 2 | 0 | 112 | 0 | 2.62 | -1.07 | .63 | 29 | | | 4 13+ | 7 2 0 | | | |
| --DIVISIONAL DATA-----> | | | | | | | | | | | | | | | | | | | | | | |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | | | | | | | |
| CAMBRIDGE WTR TRMT PL | 54.4 | 37.6 | 46.0 | | 74 5+ | 15 14 | 584 | 2 | 0 | 110 | 0 | 2.02 | -1.48 | .48 | 16 | | | 6 0 | 6 0 0 | | | |
| DENTON 2 E | 52.9 | 33.6 | 43.3 | 6.4 | 72 5+ | 8 14 | 669 | 0 | 0 | 116 | 0 | 2.85 | -1.60 | .84 | 6 | | | 7 12 | 6 2 0 | | | |
| ROYAL OAK 2 SSW | 52.4 | 37.9 | 45.2 | | 71 5 | 14 13 | 610 | 0 | 0 | 0 7 | 0 | 4.08 | | .98 | 16 | | | 4 12 | 6 3 0 | | | |
| VIENNA | 53.5 | 37.5 | 45.5 | | 72 6 | 15 13 | 589 | 0 | 0 | 110 | 0 | 3.22 | | .80 | 13+ | | | 9 0 | 7 2 0 | | | |
| --DIVISIONAL DATA-----> | | | | | | | | | | | | | | | | | | | | | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | 52.9 | 37.0 | 45.0 | 8.2 | 74 4 | 14 13 | 614 | 2 | 0 | 113 | 0 | 2.59 | -1.80 | .70 | 1 | | | 5 4 | 4 13+ | 7 2 0 | | |
| MECHANICSVILLE 1 SE | 50.1 | 36.7 | 43.4 | | 70 4 | 10 13 | 651 | 0 | 0 | 0 15 | 0 | 3.88 | | .85 | 16 | | | 5 0 | 8 3 0 | | | |
| OWINGS FERRY LANDING | | | | | | 100 13 | | | | | | | | | | | | | | | | |
| PATUXENT RIVER | 53.9 | 38.1 | 46.0 | | 76 4 | 19 14 | 584 | 2 | 0 | 8 | 0 | 2.50 | | .67 | 12 | | | 6 5 | 6 12 | 6 1 0 | | |
| SOLOMONS | | 36.5 | | | 71 6 | 20 13 | | 0 | 0 | 11 | 0 | 2.46 | -1.81 | 1.07 | 13 | M | | 6 13 | 4 1 1 | | | |
| --DIVISIONAL DATA-----> | | | | | | | | | | | | | | | | | | | | | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | 53.3 | 37.0 | 45.2 | 8.3 | 75 4 | 19 13 | 607 | 0 | 0 | 0 9 | 0 | 1.58 | -1.74 | .69 | 16 | | | 3 5 | 2 14 | 4 1 0 | | |
| BALTIMORE WSO AP | 50.6 | 33.3 | 42.0 | 6.7 | 74 4 | 14 14+ | 707 | 1 | 0 | 117 | 0 | 2.39 | -1.87 | .95 | 12 | | | 7 2 | 5 13+ | 3 2 0 | | |
| BELTSVILLE | 51.3 | 32.2 | 41.8 | | 74 5 | 9 14 | 713 | 1 | 0 | 119 | 0 | 1.49 | | .74 | 16 | M | | 1 7 | 4 13 | 3 1 0 | | |
| COLLEGE PARK | 52.4 | 35.0 | 43.7 | 7.2 | 75 5 | 12 14+ | 657 | 3 | 0 | 116 | 0 | 1.91 | -1.35 | .77 | 16 | | | 6 9 | 6 12 | 5 1 0 | | |
| DALECARLIA RESVR D C | 54.1 | 33.3 | 43.7 | | 76 4 | 11 13 | 651 | 0 | 0 | 0 16 | 0 | 1.88 | | .75 | 16 | | | 6 4 | 5 12 | 3 2 0 | | |
| GLENN DALE BELL STN | 53.9 | 34.0 | 44.0 | 8.5 | 75 5 | 6 13 | 645 | 0 | 0 | 0 16 | 0 | 2.09 | -1.16 | .76 | 16 | | | 7 0 | 6 12 | 5 2 0 | | |
| LAUREL 3 W | 52.5 | 34.1 | 43.3 | | 75 4 | 10 13 | 667 | 0 | 0 | 116 | 0 | 1.57 | | .98 | 16 | | | 7 0 | 3 12 | 4 1 0 | | |
| NATIONAL ARBORETUM D C | 52.8 | 34.4 | 43.6 | | 75 5 | 14 13 | 658 | 2 | 0 | 117 | 0 | 1.97 | | .63 | 12 | | | 7 0 | 7 12 | 4 1 0 | | |
| UPPER MARLBORO 3 NNW | 52.7 | 33.7 | 43.2 | | 75 5 | 10 14 | 670 | 2 | 0 | 118 | 0 | 1.70 | | .50 | 16 | | | 5 5 | 4 13+ | 7 1 0 | | |
| --DIVISIONAL DATA-----> | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | 53.8 | 34.1 | 44.0 | | 73 6 | 9 13 | 620 | 0 | 0 | 113 | 0 | 2.43 | | 1.10 | 16 | M | | .0 | 6 12 | 5 1 1 | | |
| CHESTERTOWN | 50.7 | 34.9 | 42.8 | 6.3 | 72 4 | 13 13 | 681 | 0 | 0 | 112 | 0 | 2.33 | -1.29 | .97 | 16 | | | 7 0 | 6 12 | 5 1 0 | | |
| MILLINGTON 2 WNW | | | | | | 100 13 | | | | | | | | | | | | | | | | |
| --DIVISIONAL DATA-----> | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 51.4 | 35.9 | 43.7 | | 70 6+ | 13 13 | 654 | 1 | 0 | 112 | 0 | 1.57 | | .82 | 16 | M | | 7 0 | 3 13 | 2 1 0 | | |
| BALTIMORE WSO CI | 51.6 | 38.1 | 44.9 | 6.4 | 76 4 | 20 10 | 618 | 1 | 0 | 110 | 0 | 1.61 | -1.83 | .64 | 16 | | | 5 0 | 6 16 | 3 1 0 | | |
| BENSON POLICE BARRACKS | 51.3 | 32.4 | 41.9 | | 75 4 | 8 14+ | 708 | 0 | 0 | 118 | 0 | 2.02 | | .93 | 16 | | | 5 0 | 5 12 | 4 1 0 | | |
| BOYDS 2 NW | 50.2 | 34.0 | 42.1 | | 74 4 | 12 10 | 704 | 0 | 0 | 116 | 0 | 1.57 | | .76 | 16 | M | | .0 | 3 12 | 5 1 0 | | |
| CATOCTIN MOUNTAIN PARK | 47.7 | 32.3 | 40.0 | | 72 4 | 11 10 | 768 | 0 | 0 | 4 18 | 0 | 1.68 | | .71 | 16 | | | 4 4 | 2 20+ | 7 1 0 | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | TEMPERATURE (°F) | | | | | | | | | | | PRECIPITATION (IN) | | | | | | | | | | | | | | | | |
|-------------------------|--------------------|--------------------|---------|--------------------------|---------|------|--------|------|------------------------|------------------------|-------------|--------------------|-------------|------------|-------|--------------------------|--------------|------|------------|--------------------------|--------------|-------------|-------|-------------------------|------|-------------|-------------|--------------|
| | AVERAGE MAXIMUM | AVERAGE MINIMUM | AVERAGE | DEPARTURE FROM NORMAL | HIGHEST | DATE | LOWEST | DATE | HEATING DEGREE DAYS | COOLING DEGREE DAYS | NO. OF DAYS | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DAY | DATE | SNOW SLEET | | | NO. OF DAYS | | | | | | |
| | | | | | | | | | | | 90 OR ABOVE | 32 OR BELOW | 32 OR BELOW | 0 OR BELOW | | | | | TOTAL | DEPARTURE FROM NORMAL | GREATEST DAY | DATE | TOTAL | MAX. DEPTH ON GROUND | DATE | .10 OR MORE | .50 OR MORE | 1.00 OR MORE |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLARKSVILLE 3 NNE | 51.3 | 33.6 | 42.5 | | 76 | 4 | 12 | 10 | 651 | 0 | 0 | 0 | 15 | 0 | 1.78 | | .79 | 16 | 9.5 | 6 | 12 | 4 | 1 | 0 | | | | |
| CONOWINGO DAM | 48.3 | 32.1 | 40.2 | 7.0 | 68 | 4 | 13 | 14 | 761 | 0 | 0 | 0 | 0 | 0 | 1.95 | -1.65 | .59 | 16 | 5.5 | 5 | 12 | 4 | 1 | 0 | | | | |
| DAMASCUS 2 SW | 48.3 | 33.7 | 41.0 | | 72 | 4 | 11 | 10 | 740 | 0 | 0 | 0 | 2 | 0 | 2.01 | | .78 | 16 | 7.7 | 8 | 12 | 4 | 1 | 0 | | | | |
| EMMITSBURG 2 SE | 49.7 | 32.7 | 41.2 | | 77 | 4 | 11 | 10 | 731 | 0 | 0 | 0 | 1 | 0 | 1.70 | | .95 | 16 | 2.9 | 1 | 9 | 4 | 1 | 0 | | | | |
| FREDRICK POLICE BRKS | 51.3 | 35.5 | 43.4 | | 74 | 5+ | 16 | 10 | 662 | 0 | 0 | 0 | 1 | 0 | 1.58 | | .38 | 1 | 2.0 | 1 | 9 | 5 | 0 | 0 | | | | |
| PARKTON 2 SW | 48.4 | 29.7 | 39.1 | | 75 | 4 | 9 | 13 | 795 | 0 | 0 | 0 | 2 | 0 | 2.02 | | .87 | 16 | 2.9 | 2 | 12 | 5 | 1 | 0 | | | | |
| ROCKVILLE 3 NE | | | | | | | 10 | 13 | | | | | | | | | | | | | | | | | | | | |
| TOWSON | 51.8 | 33.8 | 42.8 | | 75 | 4 | 14 | 13 | 680 | 0 | 0 | 0 | 1 | 0 | 1.76 | -1.83 | 1.07 | 16 | 5.0 | 6 | 12 | 4 | 1 | 1 | | | | |
| UNIONVILLE | 50.6 | 30.6 | 40.6 | 8.0 | 75 | 4 | 8 | 14 | 752 | 0 | 0 | 0 | 1 | 0 | 1.44 | -1.76 | .56 | 16 | 5.0 | 4 | 12 | 4 | 1 | 0 | | | | |
| WESTMINSTER POLICE BRK | 49.5 | 33.8 | 41.7 | | 73 | 4 | 11 | 10 | 716 | 0 | 0 | 0 | 3 | 0 | 1.69 | | .95 | 16 | 4.0 | 4 | 12 | 3 | 1 | 0 | | | | |
| WOODSTOCK | 50.5 | 33.7 | 42.1 | 8.0 | 76 | 4 | 11 | 14 | 701 | 0 | 0 | 0 | 1 | 0 | 2.07 | -1.20 | .82 | 16 | 6.0 | 4 | 12 | 6 | 1 | 0 | | | | |
| --DIVISIONAL DATA--> | | | 41.8 | | 7.4 | | | | | | | | | | 1.76 | -1.60 | | | 4.5 | | | | | | | | | |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMBERLAND 2 | 51.8 | 30.3 | 41.1 | | 77 | 5+ | 13 | 14 | 733 | 0 | 0 | 0 | 1 | 0 | 1.59 | | .83 | 16 | 1.0 | 12 | 0 | 3 | 1 | 0 | | | | |
| FROSTBURG 2 | 45.5 | 28.9 | 37.2 | | 69 | 6 | 10 | 11 | 855 | 0 | 0 | 0 | 7 | 0 | 2.18 | | .88 | 16 | 5.6 | 4 | 21 | 7 | 1 | 0 | | | | |
| HAGERSTOWN | 49.3 | 33.3 | 41.3 | | 77 | 4 | 13 | 10 | 729 | 1 | 0 | 0 | 1 | 0 | 1.62 | | .80 | 16 | 2.4 | 12 | 0 | 4 | 1 | 0 | | | | |
| HANCOCK FRUIT LAB | 50.7 | 32.2 | 41.5 | | 77 | 4 | 10 | 14 | 727 | 0 | 0 | 0 | 1 | 0 | 1.75 | -.80 | .65 | 16 | 3.0 | 2 | 19 | 6 | 1 | 0 | | | | |
| --DIVISIONAL DATA--> | | | 40.3 | | 7.2 | | | | | | | | | | 1.79 | -.99 | | | 3.2 | | | | | | | | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MC HENRY 2 NW | 44.4 | 29.0 | 36.7 | | 70 | 6+ | 8 | 14 | 872 | 0 | 0 | 10 | 18 | 0 | 3.08 | | .96 | 16 | 11.5 | 9 | 21 | 10 | 1 | 0 | | | | |
| OAKLAND 1 SE | 49.8 | 27.5 | 38.7 | 9.5 | 72 | 5+ | 7 | 18 | 808 | 0 | 0 | 5 | 21 | 0 | 2.58 | -1.23 | .72 | 16 | 6.0 | 4 | 20 | 8 | 1 | 0 | | | | |
| SAVAGE RIVER DAM | 46.1 | 28.4 | 37.3 | | 69 | 6 | 12 | 19 | 855 | 0 | 0 | 5 | 21 | 0 | 1.59 | | .71 | 16 | 3.0 | 2 | 22 | 3 | 1 | 0 | | | | |
| --DIVISIONAL DATA--> | | | 37.6 | | 8.9 | | | | | | | | | | 2.42 | -1.12 | | | 6.8 | | | | | | | | | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 WSW | 51.7 | 34.0 | 42.9 | | 71 | 4 | 6 | 13 | 683 | 1 | 0 | 2 | 18 | 0 | 2.12 | | .95 | 16 | 5.0 | 5 | 12 | 5 | 1 | 0 | | | | |
| NEWARK UNIVERSITY FARM | | | | | | | 10 | 13 | | | | | | | | | | | | | | | | | | | | |
| WILMINGTON WSO AP | 50.1 | 32.5 | 41.3 | 6.6 | 72 | 5 | 9 | 13 | 724 | 0 | 0 | 2 | 14 | 0 | 2.39 | -.93 | .90 | 16 | 5.8 | 5 | 14 | 5 | 1 | 0 | | | | |
| WILMGTON PORTER RESVR | 49.2 | 33.7 | 41.5 | 7.0 | 71 | 6 | 13 | 13 | 724 | 0 | 0 | 3 | 15 | 0 | 1.96 | -1.47 | .86 | 16 | 5.0 | 5 | 12 | 5 | 1 | 0 | | | | |
| --DIVISIONAL DATA--> | | | 41.9 | | 7.0 | | | | | | | | | | 2.16 | -1.19 | | | 5.3 | | | | | | | | | |
| SOUTHERN 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 52.7 | 34.2 | 43.5 | 6.6 | 73 | 5 | 5 | 13 | 659 | 0 | 0 | 1 | 16 | 0 | 2.68 | -.73 | .82 | 6 | 5.0 | 5 | 12 | 6 | 2 | 0 | | | | |
| DOVER | 53.9 | 36.7 | 45.3 | 8.0 | 74 | 5 | 13 | 13 | 602 | 2 | 0 | 1 | 11 | 0 | 2.87 | -.55 | 1.25 | 16 | 5.5 | 6 | 13 | 6 | 2 | 1 | | | | |
| GEORGETOWN 5 SW | 53.0 | 35.4 | 44.2 | | 75 | 6 | 6 | 14 | 641 | 4 | 0 | 2 | 13 | 0 | 3.14 | | 1.08 | 7 | 7.0 | 6 | 13 | 7 | 1 | 1 | | | | |
| LEWES | 57.1 | 41.0 | 49.1 | | 76 | 5 | 12 | 14 | 496 | 7 | 0 | 0 | 6 | 0 | 2.63 | | .70 | 6 | 3.5 | 4 | 12 | 6 | 1 | 0 | | | | |
| MILFORD 2 WSW | 54.0 | 36.3 | 45.2 | | 75 | 5 | 9 | 14 | 611 | 3 | 0 | 1 | 11 | 0 | 2.40 | | .63 | 6 | 8.0 | 8 | 12 | 6 | 1 | 0 | | | | |
| --DIVISIONAL DATA--> | | | 45.5 | | 8.2 | | | | | | | | | | 2.74 | -.82 | | | 5.8 | | | | | | | | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | TOTAL | DAY OF MONTH | | | | | | | | | | | | | | |
|---------------------------|--------|--------------|-----|-----|-----|------|------|-----|---|---|-----|-----|-----|------|-----|-----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| MARYLAND | | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | M 2.52 | .21 | .44 | T | T | - | .35 | .02 | - | - | - | .22 | .43 | - | - | - |
| CRISFIELD SOMERS COVE | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PRINCESS ANNE | 3.54 | .22 | - | - | - | - | 1.10 | - | - | - | - | .29 | .40 | - | - | - |
| SALISBURY | 4.48 | .39 | - | - | - | 1.00 | .62 | - | - | - | - | .28 | .92 | - | - | - |
| SALISBURY FAA AP | 3.79 | .33 | - | - | - | - | .77 | - | - | - | - | .91 | .39 | - | - | - |
| SNOW HILL 4 N | 2.62 | .26 | T | .02 | - | - | .29 | .01 | - | - | - | .20 | .60 | - | - | - |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | |
| CAMBRIDGE WTR TRMT PL | 2.02 | .40 | - | .05 | - | - | .09 | - | - | - | - | .10 | .40 | - | - | - |
| DENTON 2 E | 2.85 | .30 | .01 | .01 | - | - | .43 | - | - | - | - | .25 | .76 | - | - | - |
| ROYAL OAK 2 SSW | 4.08 | .37 | - | .01 | .02 | - | .96 | - | - | - | - | .22 | .90 | T | - | - |
| VIENNA | 3.22 | .34 | - | .02 | - | - | .80 | - | - | - | - | - | .21 | .80 | .12 | - |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | 2.59 | .70 | T | .02 | T | - | .29 | - | - | - | - | .21 | .42 | - | - | T |
| MECHANICSVILLE 1 SE | 3.88 | .65 | .03 | .05 | .06 | - | .65 | - | - | - | .25 | .25 | .25 | .05 | .01 | .02 |
| OWINGS FERRY LANDING | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PATUXENT RIVER | 2.50 | .43 | T | T | .02 | - | .08 | - | - | - | T | .38 | .67 | - | - | - |
| SOLOMONS | 2.46 | .40 | .03 | T | - | - | .09 | .04 | - | - | - | - | - | 1.07 | - | - |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | 1.58 | .31 | - | .02 | - | - | .13 | - | - | - | - | - | .05 | - | - | T |
| BALTIMORE WSO AP | R 2.39 | .28 | .01 | .02 | T | - | T | - | - | - | T | .07 | .95 | - | - | T |
| BELTSVILLE | M 1.49 | .15 | .31 | .01 | - | - | - | - | - | - | - | .05 | .03 | .01 | - | - |
| COLLEGE PARK | 1.91 | .22 | .23 | T | T | - | - | - | - | - | - | .05 | .36 | T | - | - |
| DALECARLIA RESVR D C | 1.88 | .54 | - | .04 | - | - | - | - | - | - | - | .08 | .24 | - | - | - |
| GLENN DALE BELL STN | 2.09 | .61 | .02 | .03 | - | .02 | .03 | - | - | - | - | .09 | .21 | - | - | - |
| LAUREL 3 W | M 1.57 | .43 | .01 | .04 | - | - | - | - | - | - | T | .10 | - | - | - | - |
| NATIONAL ARBORETUM D C | 1.97 | .03 | .43 | - | .01 | - | - | - | - | - | - | .05 | .63 | .02 | - | - |
| UPPER MARLBORO 3 NNH | 1.70 | .12 | .33 | .03 | T | T | .19 | - | - | - | - | .04 | .08 | - | - | - |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | |
| CENTREVILLE | 2.43 | .40 | - | .05 | - | - | - | .20 | - | - | - | .31 | .27 | - | - | - |
| CHESTERTOWN | 2.33 | .38 | .01 | .01 | .01 | - | .16 | - | - | - | T | .06 | .41 | - | - | T |
| MILLINGTON 2 WNW | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | R 1.57 | .37 | .04 | .02 | - | - | .02 | - | - | - | - | * | * | .14 | - | - |
| BALTIMORE WSO C1 | 1.61 | .28 | - | .06 | .01 | - | - | - | - | - | - | .06 | .36 | - | - | - |
| BENSON POLICE BARRACKS | 2.02 | .30 | .05 | .04 | .03 | - | - | - | - | - | - | .12 | .29 | - | - | - |
| BOYDS 2 NW | 1.57 | .30 | - | - | - | - | - | - | - | - | - | .10 | .03 | - | - | - |
| BRIGHTON DAM | 2.93 | - | .25 | .15 | - | - | - | - | - | - | - | .05 | .65 | - | - | .05 |
| CATOCTIN MOUNTAIN PARK | 1.68 | .27 | - | .04 | - | - | - | - | - | - | - | .10 | .14 | - | - | - |
| CLARKSVILLE 3 NNE | 1.78 | .27 | .02 | .04 | - | - | - | - | - | - | - | .10 | .28 | - | - | - |
| CONOWINGO DAM | 1.95 | .40 | .02 | .05 | .02 | - | - | - | - | - | - | .15 | .30 | - | - | - |
| DAMASCUS 2 SW | 2.01 | .28 | .01 | .02 | - | - | - | - | - | - | - | .11 | .28 | - | - | T |
| EMMITSBURG 2 SE | 1.70 | .30 | - | - | - | - | T | T | - | - | - | .05 | .04 | - | - | T |
| FREDRICK POLICE BRKS | 1.58 | .38 | T | .35 | - | - | - | - | - | - | - | .03 | .10 | - | - | T |
| FREDERICK 3 E | 1.56 | .11 | .25 | T | T | - | - | - | - | - | - | .07 | .03 | - | - | - |
| PARKTON 2 SW | 2.02 | .39 | .02 | .07 | - | - | - | - | - | - | T | .11 | .21 | - | - | T |
| POTOMAC FILTER PLANT | 1.52 | .30 | - | T | - | - | - | - | - | - | T | T | .24 | - | - | T |
| ROCKVILLE 3 NE | M | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOWSON | 1.76 | .34 | .01 | .04 | - | - | .01 | - | - | - | - | .10 | .02 | - | - | - |
| UNIONVILLE | 1.44 | .33 | .01 | .01 | - | - | - | - | - | - | - | .06 | .12 | - | - | - |
| WESTMINSTER POLICE BRK | 1.69 | .31 | - | T | T | - | - | - | - | - | - | .07 | .13 | - | - | - |
| WOODSTOCK | 2.07 | .27 | .02 | .04 | - | - | - | - | - | - | - | .12 | .42 | - | - | - |

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DAILY PRECIPITATION (CONT)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | DAY OF MONTH | | | | | | | | | | | | | | | |
|---------------------------|--------------|-----|----|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| MARYLAND | | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | .54 | - | - | - | - | - | - | - | - | - | - | .08 | - | .10 | .05 | .08 |
| CRISFIELD SOMERS COVE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PRINCESS ANNE | .53 | - | - | - | .10 | - | - | - | - | - | - | .10 | - | .70 | .05 | .05 |
| SALISBURY | .49 | - | - | - | .03 | - | - | - | - | - | - | .17 | T | .47 | - | .11 |
| SALISBURY FAA AP | .60 | - | - | .05 | T | - | - | - | - | - | T | .07 | - | .65 | - | .02 |
| SNOW HILL 4 N | .35 | - | - | - | .01 | - | - | - | - | - | - | .04 | - | .63 | .06 | .15 |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | |
| CAMBRIDGE WTR TRMT PL | .48 | - | - | - | .07 | - | - | - | - | - | - | .10 | - | .32 | .01 | - |
| DENTON 2 E | .84 | - | - | - | T | - | - | - | - | - | - | T | - | .25 | T | - |
| ROYAL OAK 2 SSW | .98 | - | - | .09 | .04 | - | - | T | - | - | - | .06 | - | .40 | - | T |
| VIENNA | .35 | - | - | - | .05 | - | - | - | - | - | .03 | - | - | .45 | .03 | .05 |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | .51 | - | - | .11 | T | - | - | - | - | - | - | .01 | - | .32 | - | - |
| MECHANICSVILLE 1 SE | .85 | - | - | - | .16 | - | - | - | - | .01 | .02 | .04 | .02 | .46 | .05 | - |
| OWINGS FERRY LANDING | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PATUXENT RIVER | .32 | - | - | .10 | .01 | - | - | - | - | - | T | .04 | - | .45 | - | T |
| SOLOMONS | .37 | - | - | - | - | - | - | - | - | - | - | - | - | - | .46 | - |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | .69 | - | - | .01 | .07 | - | - | .01 | - | - | .01 | .02 | .01 | .25 | - | - |
| BALTIMORE WSO AP | .83 | - | - | .05 | - | - | - | .02 | - | - | .02 | .09 | .02 | .03 | - | - |
| BELTSVILLE | .74 | .02 | - | .09 | - | - | - | .01 | - | - | - | .02 | .04 | - | .01 | - |
| COLLEGE PARK | .77 | T | - | .11 | - | - | - | .03 | T | - | .08 | .02 | .03 | T | .01 | - |
| DALECARLIA RESVR D C | .75 | - | - | .04 | .01 | - | - | .03 | - | - | .07 | .04 | .01 | .03 | - | - |
| GLENN DALE BELL STN | .76 | - | - | .10 | - | - | - | .02 | - | - | .02 | .03 | T | .15 | - | - |
| LAUREL 3 W | .98 | - | - | .01 | - | - | - | - | T | - | - | T | - | - | - | - |
| NATIONAL ARBORETUM D C | .45 | .18 | - | - | .09 | - | - | - | - | - | .01 | .01 | .03 | T | .03 | - |
| UPPER MARLBORO 3 NNW | .50 | .10 | - | - | .10 | - | - | - | - | - | .03 | - | .02 | - | .16 | - |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | |
| GENTREVILLE | 1.10 | - | - | .06 | - | - | - | - | - | - | - | - | .04 | - | - | - |
| CHESTERTOWN | .97 | - | - | .03 | - | - | - | T | - | - | - | .06 | .02 | T | .21 | - |
| MILLINGTON 2 WNW | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | .82 | - | - | .03 | .02 | - | - | - | - | - | .02 | .02 | .01 | .06 | - | - |
| BALTIMORE WSO CI | .64 | - | - | .05 | - | - | - | .02 | - | - | .02 | .08 | .02 | .01 | - | - |
| BENSON POLICE BARRACKS | .93 | - | - | .01 | .04 | - | - | .05 | .04 | - | .02 | .03 | .04 | .03 | - | - |
| BOYDS 2 NW | .76 | - | - | - | - | - | - | .15 | - | - | - | - | .23 | - | - | - |
| BRIGHTON DAM | 1.35 | .12 | - | - | - | - | - | .10 | - | - | .10 | .10 | .01 | - | - | - |
| CATOCTIN MOUNTAIN PARK | .71 | - | - | .11 | .02 | - | - | .10 | - | - | .04 | .04 | .10 | - | - | - |
| CLARKSVILLE 3 NNE | .79 | - | - | .06 | - | - | - | .05 | - | .01 | .04 | .07 | .06 | T | .05 | - |
| CONOWINGO DAM | .59 | - | - | .06 | .07 | - | - | - | .04 | T | .06 | .07 | .07 | .05 | - | - |
| DAMASCUS 2 SW | .78 | - | - | .09 | T | - | - | .18 | - | T | .03 | .07 | .16 | - | - | - |
| EMMITSBURG 2 SE | .95 | - | - | .05 | .05 | - | - | .10 | - | T | T | .06 | .10 | - | - | - |
| FREDRICK POLICE BRKS | .37 | - | - | .03 | - | - | - | .05 | - | T | T | .07 | .14 | .06 | - | - |
| FREDERICK 3 E | .73 | - | - | - | .10 | - | - | - | T | - | .03 | .07 | .09 | .05 | - | - |
| PARKTON 2 SW | .87 | - | - | .04 | .02 | - | - | .07 | .03 | T | .04 | .08 | .10 | - | - | - |
| POTOMAC FILTER PLANT | .77 | - | - | .10 | - | - | - | .08 | - | - | T | .03 | T | - | - | - |
| ROCKVILLE 3 NE | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOWSON | 1.07 | - | - | .02 | .10 | - | - | .05 | - | - | - | - | - | - | - | T |
| UNIONVILLE | .56 | - | - | .07 | - | - | - | .03 | - | - | .04 | .12 | .09 | - | - | - |
| WESTMINSTER POLICE BRK | .95 | - | - | .04 | - | - | - | .04 | - | - | .06 | .09 | .09 | - | - | - |
| WOODSTOCK | .82 | - | - | .10 | - | - | - | .06 | - | T | .05 | .10 | .07 | T | - | - |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | TOTAL | DAY OF MONTH | | | | | | | | | | | | | | |
|-------------------------|--------|--------------|-----|-----|-----|---|-----|------|-----|-----|-----|-----|-----|-----|----|-----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | |
| CUMBERLAND 2 | 1.59 | .04 | .29 | .01 | | | .04 | T | | | | | T | | | |
| EDGEMONT | 1.39 | | .27 | T | | | | | | | .02 | .09 | | | | |
| FROSTBURG 2 | 2.18 | T | .30 | .02 | .01 | | .11 | .05 | | .02 | .01 | .02 | .02 | T | | |
| HAGERSTOWN | 1.62 | .32 | | | T | | T | | | | | | .01 | | | T |
| HANCOCK FRUIT LAB | 1.75 | .18 | T | | | | .23 | | | | | | .09 | | | T |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | | |
| MC HENRY 2 NW | 3.08 | .12 | .25 | | | | .12 | .07 | | | | .12 | .05 | | | |
| MERRILL | 1.24 | .16 | .08 | | | | .06 | .03 | .01 | | T | | | .04 | | |
| OAKLAND 1 SE | 2.58 | .48 | | | | | .07 | .10 | | T | | T | .10 | | | T |
| SAVAGE RIVER DAM | 1.59 | .09 | .20 | .02 | T | | .03 | .01 | | T | T | .02 | .03 | | T | |
| DELAWARE | | | | | | | | | | | | | | | | |
| NORTHERN 01 | | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 WSW | 2.12 | .28 | .03 | | .02 | | .11 | | | | | .08 | .02 | .31 | | |
| NEWARK UNIVERSITY FARM | M | | | | | | | | | | | | | | | |
| WILMINGTON WSO AP | R 2.39 | .42 | T | T | | | .10 | | | T | T | .06 | .46 | | | .01 |
| WILMGTON PORTER RESVR | 1.96 | .45 | .02 | | | | .14 | | | | T | .07 | .22 | | | T |
| SOUTHERN 02 | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 2.68 | .40 | .02 | T | | | .82 | .02 | | | | .18 | .59 | | | |
| DOVER | 2.87 | .35 | .04 | .02 | | T | .28 | | | | | .12 | .50 | | | |
| GEORGETOWN 5 SW | 3.14 | .01 | .42 | .03 | | | .01 | 1.08 | | | | .43 | .40 | .30 | | |
| LEWES | 2.63 | .41 | .01 | .01 | | | .70 | | | | | .20 | .48 | | | |
| MILFORD 2 WSW | 2.40 | .40 | .01 | .04 | T | | .63 | .03 | | | | .11 | .44 | | | |

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DAILY PRECIPITATION (CONT)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | DAY OF MONTH | | | | | | | | | | | | | | | |
|------------------------------|--------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | |
| CUMBERLAND 2 | .83 | | | | .07 | T | | .02 | .05 | | .02 | .15 | .05 | .02 | | |
| EDGEMONT | .76 | | | | .08 | | | .02 | .07 | | .02 | .02 | .02 | .02 | | |
| FROSTBURG 2 | .88 | .02 | T | | .10 | .06 | .02 | .07 | .11 | .02 | .02 | .14 | .12 | .06 | | T |
| HAGERSTOWN | .80 | | | .09 | .03 | | | .13 | | .04 | T | .14 | .06 | | | |
| HANCOCK FRUIT LAB | .65 | | | .12 | | | | .10 | .15 | .03 | .06 | .09 | .05 | T | | |
| ALLEGHENY PLATEAU 08 | | | | | | | | | | | | | | | | |
| MC HENRY 2 NW | .96 | .06 | T | T | .29 | .34 | .05 | .12 | .20 | T | .07 | .26 | T | | | |
| MERRILL | .38 | | | | .10 | .07 | | | .12 | | | .18 | | .01 | | |
| OAKLAND 1 SE | .72 | T | T | .05 | .36 | T | | .22 | | .06 | .12 | .30 | | | | |
| SAVAGE RIVER DAM | .71 | T | T | T | .06 | .03 | | .03 | .03 | .03 | .02 | .21 | .05 | .02 | | |
| DELAWARE | | | | | | | | | | | | | | | | |
| NORTHERN MIDDLETOWN 1 WSW 01 | .95 | | | | .01 | | | .01 | .01 | .01 | .01 | .03 | | .24 | | |
| NEWARK UNIVERSITY FARM | | | | | | | | | | | | | | | | |
| WILMINGTON WSO AP | .90 | | | .08 | T | | | .02 | | | .07 | .06 | T | .21 | | |
| WILMINGTON PORTER RESVR | .86 | | | T | T | | | .05 | | | | .12 | .03 | T | | |
| SOUTHERN BRIDGEVILLE 1 NW 02 | .34 | | | | .01 | | | | | | | | | | | |
| DOVER | 1.25 | | | | .04 | | | T | | | .02 | .03 | | .25 | | T |
| GEORGETOWN 5 SW | .05 | | | | .26 | | | | | T | | .02 | | .23 | | |
| LEWES | .36 | | | | | | | | | | | | .02 | .13 | | T |
| MILFORD 2 WSW | .43 | | | | .02 | | | T | | | T | T | | .40 | .03 | .03 |
| | | | | | | | | | | | | | | .26 | | .03 |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

MARYLAND AND
DELAWARE
DECEMBER 1982

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN EASTERN SHORE 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | MAX 56 | 56 | 60 | 76 | 70 | 70 | 62 | 59 | 54 | 45 | 45 | 40 | 42 | 40 | 53 | 59 | 57 | 42 | 48 | 42 | 45 | 47 | 49 | | | | | | | | | | | | | 54.2 |
| | MIN 48 | 52 | 51 | 52 | 50 | 54 | 46 | 36 | 39 | 23 | 38 | 22 | 14 | 16 | 33 | 47 | 30 | 31 | 30 | 35 | 34 | 31 | 29 | | | | | | | | | | | | | 37.5 |
| CRISFIELD SOMERS COVE | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M |
| PRINCESS ANNE | MAX 58 | 57 | 61 | 71 | 75 | 75 | 64 | 58 | 53 | 42 | 41 | 42 | 28 | 42 | 55 | 62 | 57 | 47 | 42 | 42 | 45 | 44 | 52 | 60 | 74 | 69 | 67 | 69 | 66 | 49 | 44 | | | 55.2 | | |
| | MIN 44 | 53 | 50 | 56 | 57 | 48 | 43 | 27 | 30 | 18 | 32 | 29 | 8 | 5 | 25 | 44 | 33 | 16 | 20 | 34 | 36 | 27 | 25 | 40 | 35 | 64 | 44 | 47 | 47 | 33 | 32 | | | 35.5 | | |
| SALISBURY | MAX 57 | 57 | 61 | 71 | 75 | 70 | 63 | 57 | 50 | 45 | 45 | 38 | 29 | 42 | 56 | 62 | 51 | 37 | 46 | 40 | 45 | 45 | 54 | 66 | 70 | 68 | 64 | 70 | 66 | 59 | 43 | | | 54.9 | | |
| | MIN 43 | 52 | 52 | 55 | 54 | 62 | 45 | 32 | 34 | 18 | 34 | 22 | 13 | 3 | 29 | 45 | 36 | 27 | 25 | 34 | 33 | 31 | 28 | 38 | 45 | 59 | 46 | 47 | 47 | 38 | 33 | | | 38.6 | | |
| SALISBURY FAA AP | MAX 57 | 56 | 61 | 71 | 74 | 70 | 54 | 56 | 50 | 43 | 44 | 37 | 27 | 40 | 59 | 62 | 41 | 39 | 45 | 42 | 45 | 44 | 53 | 67 | 68 | 68 | 50 | 70 | 65 | 42 | 43 | | | 53.0 | | |
| | MIN 42 | 53 | 52 | 57 | 60 | 50 | 33 | 31 | 24 | 18 | 34 | 13 | 10 | 9 | 33 | 41 | 31 | 28 | 25 | 35 | 33 | 26 | 26 | 48 | 52 | 49 | 43 | 49 | 42 | 35 | 34 | | | 36.0 | | |
| SNOW HILL 4 N | MAX 57 | 57 | 62 | 70 | 76 | 68 | 64 | 55 | 51 | 41 | 44 | 42 | 25 | 39 | 54 | 60 | 57 | 39 | 46 | 42 | 45 | 45 | 55 | 67 | 71 | 70 | 65 | 71 | 67 | 48 | 46 | | | 54.8 | | |
| | MIN 41 | 53 | 51 | 55 | 58 | 62 | 44 | 29 | 32 | 18 | 34 | 24 | 10 | 8 | 27 | 45 | 35 | 29 | 24 | 34 | 32 | 28 | 24 | 40 | 44 | 58 | 44 | 48 | 47 | 33 | 33 | | | 36.9 | | |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMBRIDGE WTR TRMT PL | MAX 56 | 57 | 57 | 74 | 74 | 70 | 66 | 57 | 55 | 42 | 43 | 42 | 30 | 38 | 50 | 59 | 55 | 39 | 43 | 45 | 45 | 45 | 49 | 64 | 72 | 68 | 61 | 65 | 65 | 58 | 41 | | | 54.4 | | |
| | MIN 46 | 52 | 50 | 52 | 54 | 63 | 47 | 32 | 36 | 20 | 34 | 22 | 22 | 15 | 31 | 41 | 36 | 26 | 24 | 23 | 35 | 35 | 28 | 42 | 51 | 48 | 41 | 44 | 46 | 34 | 35 | | | 37.6 | | |
| DENTON 2 E | MAX 55 | 55 | 59 | 72 | 72 | 69 | 63 | 54 | 48 | 48 | 42 | 36 | 28 | 40 | 49 | 62 | 49 | 36 | 42 | 44 | 45 | 44 | 48 | 66 | 69 | 64 | 54 | 66 | 65 | 50 | 45 | | | 52.9 | | |
| | MIN 43 | 49 | 48 | 51 | 50 | 59 | 47 | 27 | 34 | 13 | 32 | 19 | 16 | 8 | 23 | 38 | 31 | 21 | 20 | 27 | 30 | 25 | 25 | 37 | 35 | 50 | 40 | 42 | 45 | 27 | 29 | | | 33.6 | | |
| ROYAL OAK 2 SSW | MAX 56 | 55 | 56 | 70 | 71 | 68 | 61 | 57 | 50 | 38 | 43 | 37 | 33 | 40 | 49 | 60 | 51 | 36 | 42 | 45 | 45 | 43 | 48 | 63 | 66 | 65 | 60 | 64 | 63 | 48 | 41 | | | 52.4 | | |
| | MIN 48 | 52 | 51 | 52 | 53 | 60 | 46 | 33 | 35 | 16 | 37 | 22 | 14 | 18 | 35 | 42 | 36 | 25 | 23 | 33 | 35 | 35 | 30 | 40 | 48 | 54 | 42 | 44 | 48 | 34 | 33 | | | 37.9 | | |
| VIENNA | MAX 70 | 57 | 56 | 72 | 64 | 56 | 55 | 39 | 45 | 44 | 32 | 40 | 53 | 62 | 51 | 39 | 53 | 43 | 45 | 43 | 47 | 62 | 62 | 68 | 64 | 64 | 64 | 64 | 59 | 43 | | | 53.5 | | | |
| | MIN 47 | 53 | 50 | 53 | 49 | 58 | 45 | 32 | 35 | 18 | 36 | 22 | 15 | 19 | 19 | 47 | 38 | 26 | 26 | 34 | 34 | 33 | 32 | 42 | 48 | 49 | 43 | 46 | 47 | 33 | 32 | | | 37.5 | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | MAX 56 | 55 | 57 | 74 | 71 | 73 | 55 | 57 | 45 | 39 | 41 | 37 | 31 | 40 | 52 | 60 | 45 | 36 | 40 | 42 | 44 | 44 | 53 | 65 | 70 | 70 | 61 | 68 | 68 | 48 | 44 | | | 52.9 | | |
| | MIN 49 | 52 | 52 | 57 | 56 | 54 | 41 | 29 | 33 | 18 | 35 | 24 | 14 | 18 | 32 | 41 | 34 | 23 | 19 | 32 | 29 | 28 | 33 | 37 | 47 | 61 | 44 | 45 | 48 | 30 | 32 | | | 37.0 | | |
| MECHANICSVILLE 1 SE | MAX 53 | 54 | 54 | 70 | 68 | | 61 | 50 | 45 | 45 | 38 | 35 | 35 | 35 | 45 | 60 | 48 | 35 | 39 | 40 | 40 | 40 | 49 | 61 | 65 | 65 | 60 | 65 | 64 | 45 | 39 | | | 50.1 | | |
| | MIN 42 | 52 | 49 | 55 | 55 | 60 | 39 | 30 | 30 | 29 | 29 | 28 | 10 | 18 | 28 | 38 | 30 | 27 | 18 | 30 | 30 | 21 | 35 | 38 | 60 | 58 | 40 | 48 | 44 | 30 | 36 | | | 36.7 | | |
| OWINGS FERRY LANDING | MAX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M |
| | MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M |
| PATUXENT RIVER | MAX 56 | 59 | 58 | 76 | 73 | 71 | 56 | 56 | 50 | 42 | 44 | 40 | 34 | 39 | 56 | 63 | 43 | 37 | 45 | 43 | 47 | 46 | 55 | 65 | 72 | 72 | 52 | 71 | 66 | 42 | 43 | | | 53.9 | | |
| | MIN 49 | 51 | 51 | 58 | 56 | 51 | 36 | 36 | 30 | 23 | 36 | 25 | 21 | 19 | 36 | 41 | 33 | 29 | 27 | 33 | 34 | 31 | 34 | 43 | 43 | 50 | 44 | 46 | 41 | 37 | 36 | | | 38.1 | | |
| SOLOMONS | MAX 63 | 55 | | 71 | 57 | 59 | 49 | | | 35 | 41 | 59 | 61 | | 59 | 61 | | | | | | | | | | | | | | | | | | | | M |
| | MIN 48 | 48 | 48 | 47 | 52 | 49 | 45 | 35 | 40 | 21 | 29 | 29 | 20 | 22 | 28 | 39 | 37 | 25 | 23 | 25 | 23 | 31 | 34 | 38 | 50 | 49 | 42 | 44 | 40 | 34 | 36 | | | 36.5 | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | MAX 55 | 56 | 54 | 75 | 72 | 70 | 61 | 53 | 48 | 38 | 40 | 40 | 34 | 41 | 51 | 60 | 50 | 36 | 40 | 43 | 46 | 45 | 47 | 66 | 69 | 67 | 69 | 60 | 62 | 58 | 46 | | | 53.3 | | |
| | MIN 49 | 52 | 50 | 52 | 52 | 59 | 44 | 34 | 35 | 22 | 35 | 23 | 19 | 22 | 24 | 43 | 36 | 25 | 23 | 33 | 34 | 32 | 34 | 35 | 41 | 52 | 41 | 40 | 40 | 31 | 34 | | | 37.0 | | |
| BALTIMORE WSO AP | MAX 55 | 55 | 58 | 74 | 71 | 70 | 54 | 53 | 45 | 37 | 38 | 36 | 29 | 39 | 50 | 60 | 41 | 33 | 37 | 42 | 44 | 44 | 44 | 65 | 70 | 64 | 49 | 67 | 66 | 39 | 41 | | | 50.6 | | |
| | MIN 44 | 51 | 51 | 58 | 51 | 51 | 34 | 30 | 23 | 16 | 34 | 16 | 14 | 14 | 19 | 37 | 27 | 21 | 21 | 31 | 32 | 30 | 32 | 31 | 39 | 49 | 40 | 41 | 37 | 28 | 30 | | | 33.3 | | |
| BELTSVILLE | MAX 63 | 56 | 55 | 65 | 74 | 71 | 67 | 54 | 54 | 45 | 39 | 38 | 29 | 33 | 39 | 60 | 59 | 41 | 36 | 36 | 40 | 43 | 45 | 46 | 64 | 68 | 61 | 48 | 68 | 54 | 39 | | | 51.3 | | |
| | MIN 42 | 50 | 51 | 50 | 53 | 60 | 39 | 27 | 31 | 14 | 18 | 22 | 10 | 9 | 17 | 26 | 37 | 19 | 19 | 26 | 30 | 30 | 28 | 27 | 31 | 54 | 41 | 40 | 47 | 25 | 25 | | | 32.2 | | |
| COLLEGE PARK | MAX 64 | 56 | 56 | 67 | 75 | 71 | 69 | 55 | 56 | 45 | 39 | 39 | 29 | 33 | 45 | 59 | 61 | 42 | 36 | 38 | 42 | 45 | 45 | 47 | 64 | 68 | 66 | 51 | 68 | 54 | 39 | | | 52.4 | | |
| | MIN 44 | 51 | 52 | 53 | 53 | 64 | 43 | 29 | 33 | 17 | 22 | 23 | 12 | 12 | 23 | 43 | 39 | 21 | 21 | 28 | 33 | 32 | 30 | 31 | 32 | 56 | 42 | 41 | 51 | 26 | 29 | | | 35.0 | | |
| DALECARLIA RESVR D C | MAX 58 | 60 | 58 | 76 | 75 | 70 | 60 | 56 | 56 | 38 | 40 | 39 | 38 | 39 | 52 | 59 | 48 | 38 | 38 | 43 | 49 | 45 | 47 | 67 | 69 | 68 | 59 | 69 | 68 | 51 | 49 | | | 54.1 | | |
| | MIN 44 | 50 | 48 | 55 | 56 | 59 | 41 | 31 | 34 | 17 | 17 | 22 | 11 | 16 | 16 | 26 | 35 | 20 | 21 | 29 | 34 | 27 | 27 | 30 | | | | | | | | | | 33.3 | | |
| GLENN DALE BELL STN | MAX 62 | 63 | 56 | 72 | 75 | 70 | 60 | 57 | 52 | 39 | 39 | 39 | 33 | 42 | 51 | 60 | 52 | 38 | 38 | 42 | 45 | 46 | 58 | 65 | 69 | 68 | 60 | 67 | 66 | 48 | 40 | | | 53.9 | | |
| | MIN 42 | 50 | 54 | 53 | 49 | 58 | 34 | 25 | 30 | 13 | 26 | 20 | 6 | 8 | 22 | 40 | 34 | 19 | 24 | 31 | 32 | 28 | 31 | 32 | 43 | 60 | 40 | 40 | 47 | 37 | 25 | | | 34.0 | | |
| LAUREL 3 W | MAX 59 | 55 | 59 | 75 | 69 | 69 | 55 | 57 | 49 | 38 | 42 | 40 | 24 | 46 | 52 | 60 | 45 | 37 | 41 | 48 | 44 | 46 | 46 | 66 | 70 | 63 | 52 | 71 | 62 | 44 | 44 | | | 52.5 | | |
| | MIN 53 | 49 | 52 | 55 | 55 | 51 | 41 | 21 | 22 | 17 | 33 | 21 | 10 | 18 | 29 | 38 | 25 | 23 | 22 | 28 | 26 | 29 | 32 | 35 | 52 | 49 | 38 | 40 | 34 | 29 | | | 34.1 | | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

MARYLAND AND
DELAWARE
DECEMBER 1982

| 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 | | | | |
| NATIONAL ARBORETUM D C | MAX MIN | 63 46 | 56 51 | 57 51 | 65 52 | 75 57 | 72 59 | 68 44 | 55 30 | 56 31 | 48 24 | 46 16 | 39 17 | 31 14 | 34 18 | 40 21 | 60 35 | 60 39 | 43 21 | 37 20 | 37 20 | 42 31 | 44 30 | 45 29 | 50 32 | 65 33 | 69 54 | 66 44 | 50 41 | 69 49 | 56 28 | 40 28 | 52.8 34.4 | | |
| UPPER MARLBORO 3 NNW | MAX MIN | 64 45 | 57 51 | 55 51 | 64 51 | 75 55 | 71 62 | 69 43 | 56 28 | 55 30 | 46 16 | 39 18 | 40 23 | 30 13 | 34 10 | 41 20 | 59 35 | 61 38 | 43 20 | 35 17 | 38 20 | 42 31 | 45 29 | 45 27 | 51 31 | 67 32 | 71 56 | 67 43 | 49 42 | 68 48 | 57 30 | 39 30 | 52.7 33.7 | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | MAX MIN | 60 37 | 62 40 | 67 49 | 68 50 | 69 48 | 73 51 | 69 41 | 60 40 | 53 21 | 37 15 | 42 22 | 35 21 | 32 9 | 35 12 | 49 20 | 60 42 | 48 33 | 40 22 | 44 30 | 45 28 | 46 39 | 45 31 | 45 30 | 51 39 | 67 51 | 64 50 | 57 42 | 65 44 | 65 47 | 48 29 | 49 31 | 53.8 34.1 | | |
| CHESTERTOWN | MAX MIN | 54 42 | 55 51 | 56 51 | 72 54 | 71 52 | 68 55 | 55 36 | 56 34 | 46 22 | 39 16 | 40 36 | 37 19 | 29 13 | 40 18 | 48 24 | 62 41 | 41 29 | 34 22 | 41 24 | 43 33 | 45 34 | 44 31 | 46 33 | 64 35 | 68 46 | 62 48 | 42 43 | 65 39 | 64 30 | 39 30 | 42 30 | 50.7 34.9 | | |
| MILLINGTON 2 NNW | MAX MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M M |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | MAX MIN | 54 43 | 56 49 | 55 50 | 70 53 | 69 50 | 70 61 | 62 41 | 55 30 | 52 33 | 34 15 | 37 34 | 36 24 | 31 13 | 40 18 | 49 24 | 60 35 | 53 34 | 36 26 | 34 20 | 41 32 | 45 31 | 46 32 | 42 34 | 58 36 | 68 42 | 66 54 | 62 39 | 62 41 | 62 49 | 49 23 | 39 34 | 51.4 35.9 | | |
| BALTIMORE WSO CI | MAX MIN | 56 50 | 58 53 | 56 52 | 76 56 | 72 57 | 69 56 | 68 46 | 55 40 | 48 24 | 38 20 | 40 35 | 35 23 | 32 23 | 41 22 | 51 32 | 59 42 | 42 28 | 34 24 | 37 26 | 42 34 | 47 36 | 47 38 | 44 30 | 64 40 | 69 47 | 64 52 | 41 41 | 68 35 | 66 41 | 41 35 | 34 33 | 51.6 38.1 | | |
| BENSON POLICE BARRACKS | MAX MIN | 55 40 | 56 48 | 56 49 | 75 50 | 74 48 | 67 58 | 60 39 | 55 28 | 52 31 | 33 12 | 36 28 | 36 19 | 31 8 | 40 8 | 48 19 | 59 38 | 49 31 | 35 18 | 38 21 | 40 30 | 44 31 | 44 28 | 43 30 | 61 30 | 66 40 | 62 48 | 56 39 | 58 45 | 70 45 | 49 25 | 40 32 | 51.3 32.4 | | |
| BOYDS 2 NW | MAX MIN | 54 46 | 53 38 | 55 50 | 74 54 | 70 56 | 69 56 | 58 37 | 54 35 | 48 30 | 35 12 | 36 30 | 36 20 | 29 14 | 37 15 | 49 24 | 57 41 | 45 32 | 34 18 | 33 21 | 39 28 | 41 28 | 42 26 | 61 35 | 67 47 | 65 55 | 56 38 | 67 41 | 66 43 | 45 28 | 39 25 | 39 25 | 50.2 34.0 | | |
| CATOCTIN MOUNTAIN PARK | MAX MIN | 52 43 | 59 43 | 59 48 | 72 55 | 70 54 | 65 53 | 54 32 | 54 32 | 44 25 | 30 11 | 36 27 | 35 17 | 25 15 | 37 16 | 48 25 | 57 41 | 44 32 | 32 16 | 32 20 | 34 27 | 35 27 | 38 27 | 40 31 | 57 41 | 61 48 | 59 47 | 59 35 | 60 36 | 60 37 | 34 22 | 34 22 | 47.7 32.3 | | |
| CLARKSVILLE 3 NNE | MAX MIN | 55 39 | 55 49 | 55 50 | 76 54 | 71 45 | 69 59 | 54 39 | 48 24 | 37 28 | 37 12 | 37 31 | 37 21 | 33 12 | 38 15 | 51 38 | 59 38 | 44 34 | 34 16 | 34 17 | 40 29 | 42 29 | 42 25 | 66 27 | 69 36 | 65 55 | 56 41 | 66 40 | 66 47 | 47 24 | 40 22 | 33.6 | | | |
| CONOWINGO DAM | MAX MIN | 52 39 | 56 49 | 54 50 | 68 51 | 67 47 | 66 49 | 55 33 | 50 28 | 45 23 | 32 15 | 37 32 | 35 16 | 29 13 | 37 13 | 45 22 | 58 38 | 41 26 | 31 21 | 37 24 | 41 32 | 45 32 | 43 34 | 51 32 | 60 37 | 60 41 | 43 39 | 60 40 | 60 37 | 50 27 | 47 27 | 48.3 32.1 | | | |
| DAMASCUS 2 SW | MAX MIN | 53 45 | 54 48 | 56 50 | 72 56 | 69 57 | 67 54 | 54 36 | 52 35 | 44 27 | 34 11 | 35 30 | 34 19 | 28 16 | 35 18 | 49 27 | 56 41 | 41 27 | 34 16 | 32 20 | 37 27 | 40 28 | 40 27 | 60 36 | 64 40 | 63 36 | 48 36 | 65 39 | 65 36 | 36 23 | 37 33 | 48.3 33.7 | | | |
| EMMITSBURG 2 SE | MAX MIN | 57 38 | 53 47 | 55 50 | 77 54 | 71 49 | 68 57 | 59 35 | 53 25 | 45 30 | 35 11 | 39 32 | 38 20 | 33 20 | 34 14 | 45 19 | 57 33 | 47 34 | 36 16 | 32 18 | 38 26 | 41 33 | 41 30 | 51 34 | 60 34 | 62 51 | 52 39 | 64 40 | 64 50 | 50 25 | 42 21 | 49.7 32.7 | | | |
| FREDRICK POLICE BRKS | MAX MIN | 60 44 | 56 48 | 65 51 | 74 52 | 74 55 | 70 60 | 61 39 | 55 30 | 53 34 | 36 16 | 39 30 | 39 21 | 20 17 | 34 26 | 45 40 | 58 40 | 41 34 | 31 21 | 37 24 | 41 26 | 45 33 | 42 32 | 55 32 | 63 40 | 63 56 | 57 41 | 64 42 | 64 44 | 45 31 | 39 29 | 51.3 35.5 | | | |
| PARKTON 2 SW | MAX MIN | 51 40 | 54 47 | 54 47 | 75 54 | 68 51 | 66 49 | 53 32 | 53 28 | 43 17 | 33 9 | 36 29 | 34 12 | 30 9 | 37 12 | 49 20 | 59 35 | 39 23 | 32 13 | 35 17 | 38 28 | 44 28 | 43 32 | 60 31 | 67 42 | 61 41 | 42 37 | 63 39 | 63 32 | 39 21 | 37 20 | 48.4 29.7 | | | |
| ROCKVILLE 3 NE | MAX MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M M | |
| TOWSON | MAX MIN | 54 44 | 56 48 | 55 48 | 75 50 | 73 46 | 74 56 | 60 39 | 55 33 | 50 30 | 35 14 | 39 32 | 37 14 | 37 14 | 39 19 | 48 23 | 59 41 | 49 31 | 35 18 | 37 18 | 40 29 | 43 36 | 43 33 | 50 30 | 70 40 | 65 55 | 66 36 | 66 37 | 59 39 | 48 32 | 46 31 | 51.8 33.8 | | | |
| UNIONVILLE | MAX MIN | 54 41 | 56 48 | 57 51 | 75 55 | 72 46 | 69 55 | 57 32 | 56 23 | 48 28 | 35 12 | 37 29 | 38 21 | 33 8 | 36 17 | 48 17 | 59 41 | 45 24 | 34 15 | 32 12 | 39 25 | 43 37 | 43 25 | 60 22 | 65 35 | 65 51 | 53 41 | 66 41 | 67 43 | 45 18 | 40 18 | 50.6 30.6 | | | |
| WESTMINSTER POLICE BRK | MAX MIN | 59 44 | 54 48 | 54 49 | 73 52 | 72 55 | 67 57 | 58 37 | 51 36 | 46 32 | 34 11 | 37 30 | 37 19 | 27 18 | 35 15 | 48 21 | 57 42 | 48 32 | 32 17 | 37 21 | 40 27 | 40 30 | 59 31 | 63 32 | 63 34 | 58 45 | 61 47 | 61 32 | 44 38 | 44 26 | 45 25 | 43 33 | 49.5 33.8 | | |
| WOODSTOCK | MAX MIN | 54 44 | 54 49 | 54 50 | 76 53 | 72 52 | 68 56 | 58 39 | 55 37 | 45 30 | 35 13 | 37 31 | 36 21 | 35 11 | 38 11 | 49 19 | 60 41 | 45 30 | 35 18 | 39 19 | 42 28 | 42 30 | 45 30 | 63 30 | 68 45 | 63 52 | 52 39 | 65 39 | 65 45 | 45 29 | 39 24 | 50.5 33.7 | | | |
| APPALACHIAN MOUNTAIN 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMBERLAND 2 | MAX MIN | 57 40 | 64 47 | 64 46 | 77 46 | 77 48 | 70 47 | 55 25 | 58 25 | 47 14 | 34 14 | 41 24 | 36 17 | 40 13 | 48 13 | 48 27 | 51 32 | 43 31 | 37 14 | 37 30 | 38 33 | 37 30 | 47 35 | 40 43 | 52 35 | 68 37 | 68 40 | 52 40 | 65 42 | 65 31 | 45 21 | 44 20 | 51.8 30.3 | | |
| FROSTBURG 2 | MAX MIN | 58 44 | 56 44 | 63 49 | 61 49 | 66 51 | 69 49 | 50 29 | 45 29 | 49 30 | 32 13 | 39 10 | 34 19 | 28 12 | 28 11 | 49 15 | 50 35 | 49 27 | 30 14 | 29 11 | 33 21 | 30 25 | 30 22 | 43 31 | 58 36 | 63 49 | 57 37 | 41 35 | 63 31 | 41 25 | 34 19 | 45.5 28.9 | | | |
| HAGERSTOWN | MAX MIN | 55 41 | 59 46 | 59 52 | 77 55 | 72 54 | 68 56 | 57 35 | 52 28 | 48 28 | 33 13 | 40 31 | 39 22 | 33 19 | 39 18 | 50 25 | 54 37 | 43 32 | 33 15 | 31 15 | 38 32 | 40 21 | 40 33 | 50 31 | 61 42 | 60 39 | 50 39 | 64 38 | 63 40 | 41 28 | 37 22 | 49.3 33.3 | | | |

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DAILY TEMPERATURES (°F)

MARYLAND AND
DELAWARE
DECEMBER 1982

| 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 | | | | |
| HANCOCK FRUIT LAB | MAX MIN | 58 37 | 59 45 | 58 54 | 77 45 | 72 50 | 70 54 | 58 30 | 53 22 | 53 25 | 35 11 | 41 26 | 39 25 | 34 16 | 41 10 | 47 19 | 54 40 | 45 35 | 35 15 | 32 26 | 39 21 | 40 30 | 38 29 | 53 35 | 48 33 | 51 36 | 62 52 | 59 39 | 64 40 | 72 44 | 43 37 | 41 16 | 50.7 32.2 | | |
| ALLEGHENY PLATEAU 08 MC HENRY 2 NW | MAX MIN | 55 43 | 56 47 | 66 48 | 70 51 | 63 51 | 70 43 | 47 27 | 40 27 | 50 25 | 26 14 | 36 17 | 30 16 | 20 8 | 29 8 | 45 28 | 53 41 | 42 20 | 25 13 | 30 13 | 32 20 | 26 22 | 25 21 | 40 22 | 48 39 | 61 43 | 65 45 | 46 36 | 52 36 | 64 33 | 34 22 | 30 20 | 44.4 29.0 | | |
| OAKLAND 1 SE | MAX MIN | 56 34 | 69 46 | 72 37 | 67 44 | 72 41 | 65 42 | 45 28 | 57 22 | 50 23 | 40 13 | 38 28 | 31 17 | 27 11 | 48 7 | 52 24 | 50 30 | 32 23 | 36 7 | 30 23 | 34 24 | 27 23 | 45 20 | 47 26 | 64 30 | 67 30 | 62 44 | 49 38 | 65 38 | 65 34 | 35 23 | 46 22 | 49.8 27.5 | | |
| SAVAGE RIVER DAM | MAX MIN | 60 38 | 52 40 | 64 47 | 63 43 | 68 44 | 69 45 | 53 30 | 46 24 | 45 24 | 33 15 | 40 15 | 37 22 | 27 15 | 30 13 | 48 15 | 50 31 | 48 27 | 31 13 | 36 12 | 33 22 | 32 27 | 38 24 | 40 30 | 51 31 | 62 40 | 52 39 | 44 37 | 67 41 | 42 28 | 36 20 | 46.1 28.4 | | | |
| DELAWARE NORTHERN MIDDLETOWN 1 HSW | MAX MIN | 55 41 | 55 50 | 56 50 | 71 54 | 70 52 | 70 61 | 62 42 | 54 30 | 49 31 | 37 13 | 39 31 | 37 19 | 26 6 | 33 8 | 46 20 | 60 38 | 52 32 | 32 21 | 38 22 | 42 32 | 46 32 | 44 30 | 44 27 | 63 32 | 68 42 | 68 55 | 58 40 | 65 41 | 66 47 | 54 27 | 42 28 | 51.7 34.0 | | |
| NEWARK UNIVERSITY FARM | MAX MIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILMINGTON WSO AP | MAX MIN | 53 42 | 54 50 | 56 49 | 71 54 | 72 49 | 69 52 | 53 33 | 52 30 | 43 15 | 34 10 | 36 31 | 32 10 | 25 9 | 39 10 | 48 19 | 60 41 | 42 25 | 35 21 | 40 21 | 43 34 | 49 34 | 45 32 | 45 34 | 62 37 | 70 41 | 65 44 | 45 42 | 67 45 | 65 36 | 40 28 | 43 31 | 50.1 32.5 | | |
| WILMINGTON PORTER RESVR | MAX MIN | 52 41 | 55 48 | 55 47 | 70 51 | 68 54 | 71 50 | 58 37 | 53 35 | 41 18 | 33 15 | 37 32 | 32 18 | 27 13 | 38 17 | 46 26 | 58 40 | 42 25 | 32 20 | 37 25 | 38 32 | 44 34 | 42 31 | 42 31 | 58 38 | 65 45 | 63 48 | 53 39 | 64 39 | 61 36 | 43 29 | 46 30 | 49.2 33.7 | | |
| SOUTHERN BRIDGEVILLE 1 NW | MAX MIN | 55 41 | 55 50 | 60 48 | 72 51 | 73 50 | 69 61 | 63 42 | 54 28 | 47 31 | 39 15 | 43 33 | 37 20 | 26 5 | 39 6 | 48 22 | 61 40 | 51 32 | 36 23 | 43 22 | 43 31 | 44 30 | 44 30 | 50 25 | 65 35 | 68 49 | 66 56 | 61 40 | 67 43 | 65 45 | 47 29 | 44 31 | 52.7 34.2 | | |
| DOVER | MAX MIN | 59 45 | 55 51 | 59 50 | 72 55 | 74 56 | 71 62 | 67 44 | 54 33 | 50 35 | 38 18 | 40 33 | 37 22 | 28 13 | 41 14 | 50 26 | 61 42 | 59 34 | 37 22 | 41 24 | 42 33 | 46 33 | 46 30 | 49 28 | 67 36 | 70 50 | 69 59 | 61 41 | 67 43 | 68 46 | 50 31 | 43 30 | 53.9 36.7 | | |
| GEORGETOWN 5 SW | MAX MIN | 60 43 | 57 53 | 56 53 | 64 50 | 70 52 | 75 63 | 70 43 | 54 28 | 54 33 | 48 17 | 45 15 | 41 18 | 25 7 | 26 6 | 40 23 | 63 39 | 60 36 | 40 25 | 38 26 | 45 28 | 42 34 | 45 28 | 43 26 | 68 36 | 70 50 | 68 59 | 57 43 | 62 44 | 62 53 | 44 31 | 44 34 | 53.0 35.4 | | |
| LEWES | MAX MIN | 60 45 | 59 51 | 61 51 | 74 55 | 76 54 | 75 61 | 65 47 | 55 45 | 52 38 | 48 25 | 44 40 | 42 26 | 39 21 | 42 12 | 58 32 | 61 45 | 60 37 | 50 30 | 46 33 | 46 37 | 47 42 | 44 38 | 56 34 | 69 42 | 73 65 | 69 58 | 68 43 | 72 48 | 68 45 | 45 35 | 46 35 | 57.1 41.0 | | |
| MILFORD 2 HSW | MAX MIN | 57 44 | 56 51 | 60 50 | 73 54 | 75 56 | 70 63 | 64 40 | 54 31 | 49 35 | 40 16 | 42 34 | 36 22 | 26 9 | 42 9 | 51 26 | 61 40 | 54 33 | 34 25 | 46 24 | 44 34 | 47 33 | 44 28 | 51 27 | 69 38 | 70 50 | 69 58 | 62 42 | 69 45 | 68 47 | 47 29 | 43 33 | 54.0 36.3 | | |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASSATEAGUE STATE PARK | SNOWFALL | | | | | | | | | | 3.8 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 4 | - | - | | | | | | | | | | | | | | | | | | | | |
| SALISBURY FAA AP | SNOWFALL | | | | | | | | | | T 4.1 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 2 | 5 | 3 | 2 | | | | | | | | | | | | | | | | | | | T |
| SNOW HILL 4 N | SNOWFALL | | | | | | | | | | 4.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 4 | 4 | 2 | 1 | | | | | | | | | | | | | | | | | | | T |
| CENTRAL EASTERN SHORE 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMBRIDGE WTR TRMT PL | SNOWFALL | | | | | | | | | | 6.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | - | - | - | | | | | | | | | | | | | | | | | | | | |
| DENTON 2 E | SNOWFALL | | | | | | | | | | 7.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 7 | 4 | 3 | 1 | | | | | | | | | | | | | | | | | | | |
| ROYAL OAK 2 SSW | SNOWFALL | | | | | | | | | | 5.5 | T | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 4 | 3 | 2 | T | | | | | | | | | | | | | | | | | | | |
| VIENNA | SNOWFALL | | | | | | | | | | 6.0 | | 3.0 | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | - | - | - | - | | | | | | | | | | | | | | | | | | | |
| LOWER SOUTHERN 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA PLATA 1 W | SNOWFALL | | | | | | | | | | 4.4 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 4 | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | | |
| UPPER SOUTHERN 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANNAPOLIS POLICE BRKS | SNOWFALL | | | | | | | | | | 3.5 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | - | - | 2 | T | | | | | | | | | | | | | | | | | | | |
| BALTIMORE WSO AP | SNOWFALL | | | | | | | | | | 6.7 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 5 | 5 | 4 | 3 | | | | | | | | | | | | | | | | | | | |
| | WTR EQUIV | | | | | | | | | | .7 | .9 | .8 | .6 | | | | | | | | | | | | | | | | | | | |
| BELTSVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | |
| COLLEGE PARK | SNOWFALL | | | | | | | | | | 6.0 | T | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 6 | 5 | 4 | 2 | | | | | | | | | | | | | | | | | | | |
| GLENN DALE BELL STN | SNOWFALL | | | | | | | | | | 6.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 6 | 5 | 3 | T | | | | | | | | | | | | | | | | | | | |
| NATIONAL ARBORETUM D C | SNOWFALL | | | | | | | | | | .5 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 1 | 7 | 6 | 1 | T | | | | | | | | | | | | | | | | | | |
| UPPER MARLBORO 3 NNW | SNOWFALL | | | | | | | | | | 4.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 4 | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | | |
| NORTHERN EASTERN SHORE 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENTREVILLE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 6 | 5 | 1 | | | | | | | | | | | | | | | | | | | | |
| CHESTERTOWN | SNOWFALL | | | | | | | | | | 7.0 | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | 6 | 5 | 3 | T | | | | | | | | | | | | | | | | | | | |
| NORTHERN CENTRAL 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SNOWFALL: INCLUDES SNOW AND ICE
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.
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SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | 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 | | | | | |
| ABERDEEN, PHILLIPS FLD | SNOWFALL | | | | | | | | | | * | * | 6.0 | | | | | | | 1.0 | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | - | - | 3 | 2 | T | | | | 1 | | | | | | | | | | | | | | | | | |
| CATOCTIN MOUNTAIN PARK | SNOWFALL | | | | | | | | | | | 2.1 | | | | | | | 1.8 | .5 | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 2 | 2 | 1 | | | | | 2 | 2 | 1 | 1 | T | | | | | | | | | | | | | |
| CONOWINGO DAM | SNOWFALL | | | | | | | | | | | 5.0 | | | | | | | | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 5 | 4 | 4 | | | | | | | | | | | | | | | | | | | | | | |
| DAMASCUS 2 SW | SNOWFALL | | | | | | | | | | | T | 6.4 | | | | | | 1.5 | T | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 6 | 4 | 3 | T | | | | 1 | T | T | | | | | | | | | | | | | | | |
| EMMITSBURG 2 SE | SNOWFALL | | | | | | | | | | | 1.0 | | | T | | | | 1.0 | .5 | | | | T | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | T | T | | | | | | 1 | T | T | | | | | | | | | | | | | | | |
| FREDRICK POLICE BRKS | SNOWFALL | | | | | | | | | | | 1.0 | | | | | | | 1.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 1 | 1 | | | | | | 1 | T | | | | | | | | | | | | | | | | |
| PARKTON 2 SW | SNOWFALL | | | | | | | | | | T | T | 2.2 | | | | | | .5 | .2 | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | T | T | 2 | 1 | T | | | | T | T | | | | | | | | | | | | | | | | |
| UNIONVILLE | SNOWFALL | | | | | | | | | | | T | 4.0 | | | | | | 1.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 4 | - | - | T | | | | 1 | T | | | | | | | | | | | | | | | | |
| WOODSTOCK | SNOWFALL | | | | | | | | | | | T | 5.0 | | | | | | 1.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 4 | 2 | 1 | | | | | 1 | | | | | | | | | | | | | | | | | |
| APPALACHIAN MOUNTAIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMBERLAND 2 | SNOWFALL | | | | | | | | | | | | | | | | | | | 1.0 | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| FROSTBURG 2 | SNOWFALL | | | | | | | | | | .1 | .1 | T | .5 | T | | | | .1 | T | 1.7 | 2.5 | .4 | .2 | | | | | | | | | | | T | |
| | SN ON GND | | | | | | | | | T | T | T | 1 | T | T | T | | T | T | 2 | 4 | 3 | 2 | T | T | | | | | | | | | | | |
| HANCOCK FRUIT LAB | SNOWFALL | | | | | | | | | | | 1.0 | | | | | | | 2.0 | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | T | T | | | | | 2 | 1 | T | | | | | | | | | | | | | | | | |
| ALLEGHENY PLATEAU | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MC HENRY 2 NW | SNOWFALL | | | | | | | | | | T | | 1.5 | .5 | | | | T | T | T | 4.0 | 5.0 | .5 | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | T | T | 1 | 1 | 1 | 1 | T | | T | T | T | 4 | 9 | 8 | 4 | T | | | | | | | | | | | |
| OAKLAND 1 SE | SNOWFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | 1 | 4 | - | 2 | T | | | | | | | | | | | | |
| SAVAGE RIVER DAM | SNOWFALL | | | | | | | | | | | | .5 | | T | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | T | 1 | 1 | 1 | | | T | T | T | 1 | 1.5 | 2 | | | | | | | | | | | | | |
| DELAWARE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLETOWN 1 HSW | SNOWFALL | | | | | | | | | | | | 5.0 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILMINGTON HSO AP | SNOWFALL | | | | | | | | | | | | 5.2 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 3 | 5 | 5 | 2 | | | | | | | | | | | | | | | | | | | | | |
| | WTR EQUIV | | | | | | | | | | | .6 | .5 | .5 | .4 | | | | | | | | | | | | | | | | | | | | | |
| WILMINGTON PORTER RESVR | SNOWFALL | | | | | | | | | | | | 5.0 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 5 | 3 | 2 | | | | | | | | | | | | | | | | | | | | | | |
| SOUTHERN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | SNOWFALL | | | | | | | | | | | | 5.0 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 5 | 4 | 3 | 2 | | | | | | | | | | | | | | | | | | | | | |
| DOVER | SNOWFALL | | | | | | | | | | | | 5.5 | | | | | | | | | | | | | | | | | | | | | | | |
| | SN ON GND | | | | | | | | | | | 6 | 6 | 5 | 4 | | | | | | | | | | | | | | | | | | | | | |

SNOWFALL: INCLUDES SNOW AND ICE
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | 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 | |
| GEORGETOWN 5 SW | | | | | | | | | | | | 4.0 | 3.0 | | | | | | | | | | | | | | | | | | | |
| SNOWFALL | | | | | | | | | | | | 4 | 6 | 4 | 2 | | | | | | | | | | | | | | | | | |
| SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEWES | | | | | | | | | | | | 3.5 | | | | | | | | | | | | | | | | | | | | |
| SNOWFALL | | | | | | | | | | | | 4 | | | | | | | | | | | | | | | | | | | | |
| SN ON GND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MILFORD 2 WSW | | | | | | | | | | | | 8.0 | | | | | | | | | | | | | | | | | | | | |
| SNOWFALL | | | | | | | | | | | | 8 | | | | | | | | | | | | | | | | | | | | |
| SN ON GND | | | | | | | | | | | | | 7 | 5 | 2 | | | | | | | | | | | | | | | | | |

SNOWFALL: INCLUDES SNOW AND ICE
 SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
 WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.
 SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND
DELAWARE
DECEMBER 1982

| STATION | INDEX NO. | DIVISION | COUNTY | LATITUDE | LONGITUDE | ELEVATION (IN FEET) | OBSERVATION TIME AND TABLES | | | | OBSERVER | |
|------------------------|-----------|----------|--------------|----------|-----------|------------------------|-----------------------------------|--------|------|------------------------|-------------------------|-------------------------|
| | | | | | | | LOCAL STD TIME | | | | | |
| | | | | | | | TEMP | PRECIP | EVAP | SPECIAL (SEE NOTES) | | |
| MARYLAND | | | | | | | | | | | | |
| ABERDEEN PHILLIPS FLD | 0015 | 06 | HARFORD | 39 28 | 76 10W | 57 | 16 | 16 | C | H | ROSS AVIATION INC | |
| ANNAPOLIS POLICE BRKS | 0193 | 04 | ANNE ARUNDEL | 38 59 | 76 30W | 25 | 17 | 17 | | | ANNAPOLIS POLICE BRKS | |
| ASSATEAGUE STATE PARK | 0335 | 01 | WORCESTER | 38 14 | 75 8W | 7 | 17 | 17 | | | ASSATEAGUE STATE PARK | |
| BALTIMORE WSO AP | 0046 | 04 | ANNE ARUNDEL | 39 11 | 76 40W | 196 | MID | MID | | | NATL WEATHER SERVICE | |
| BALTIMORE WSO CI | 0047 | 06 | BALTO CITY | 39 17 | 76 37W | 91 | MID | MID | | | OCMI COMMANDING OFFICER | |
| BELTSVILLE | 0700 | 04 | PRN GEORGES | 39 2 | 76 53W | 120 | 8 | 8 | | | U S DEPT OF AGRICULTURE | |
| BENSON POLICE BARRACKS | 0732 | 06 | HARFORD | 39 30 | 76 23W | 365 | 17 | 17 | | | MARYLAND STATE POLICE | |
| BOYDS 2 NW | 1032 | 06 | MONTGOMERY | 39 13 | 77 20W | 580 | 18 | 18 | | | HUNTER F STALEY | |
| BRIGHTON DAM | 1125 | 06 | MONTGOMERY | 39 12 | 77 1W | 330 | | MID | | | WASH SUB SANY COMM | |
| CAMBRIDGE WTR TRMT PL | 1385 | 02 | DORCHESTER | 38 34 | 76 4W | 5 | 16 | 16 | | | WASTEWATER TRMT PLANT | |
| CATOCTIN MOUNTAIN PARK | 1530 | 06 | FREDERICK | 38 39 | 77 29W | 1610 | 17 | 17 | | | CATOCTIN MOUNTAIN PARK | |
| CENTREVILLE | 1627 | 05 | QUEEN ANNES | 39 3 | 76 4W | 60 | 17 | 17 | | | MICHAEL B CATE | |
| CHESTERTOWN | 1750 | 09 | KENT | 39 13 | 76 4W | 40 | 23 | 23 | | | THOMAS W ELIASON JR | |
| CLARKSVILLE 3 NNE | 1862 | 06 | HOWARD | 39 15 | 76 56W | 365 | 17 | 17 | | | UNIVERSITY OF MARYLAND | |
| COLLEGE PARK | 1995 | 04 | PRN GEORGES | 38 59 | 76 57W | 90 | 9 | 9 | | | UNIVERSITY OF MARYLAND | |
| CONOWINGO DAM | 2060 | 06 | HARFORD | 39 39 | 76 10W | 40 | MID | MID | | | SUSQUEHANNA ELECTRIC CO | |
| CRISFIELD SOMERS COVE | 2215 | 01 | SOMERSET | 37 59 | 75 52W | 8 | 17 | 17 | | | SOMERS COVE MARINA | |
| CUMBERLAND 2 | 2282 | 07 | ALLEGANY | 39 38 | 78 45W | 700 | 18 | 7 | | | H | TIMOTHY B THOMAS |
| DALECARLIA RESVR D C | 2325 | 04 | | 38 56 | 77 7W | 146 | 17 | 17 | | | | U S CORPS OF ENGINEERS |
| DAMASCUS 2 SW | 2335 | 06 | MONTGOMERY | 39 16 | 77 14W | 720 | 19 | 19 | | | | RICHARD W SCHWERDT |
| DENTON 2 E | 2523 | 02 | CAROLINE | 38 53 | 75 48W | 50 | 17 | 17 | | | | ARTHUR REINHOLD |
| EDGEMONT | 2770 | 07 | WASHINGTON | 39 40 | 77 33W | 905 | | | | | | JOHN W HARNE |
| EMMITSBURG 2 SE | 2906 | 06 | FREDERICK | 39 41 | 77 18W | 416 | 17 | 17 | | | | MRS LUCILLE K BEALE |
| FREDRICK POLICE BRKS | 3348 | 06 | FREDERICK | 39 25 | 77 26W | 380 | 17 | 17 | | | | MARYLAND STATE POLICE |
| FREDERICK 3 E | 3355 | 06 | FREDERICK | 39 24 | 77 22W | 385 | | | | | | MISS I MARY STALEY |
| FROSTBURG 2 | 3415 | 07 | ALLEGANY | 39 40 | 78 56W | 2170 | 7 | 7 | | | | LEE K CLOSE |
| GLENN DALE BELL STN | 3675 | 04 | PRN GEORGES | 38 58 | 76 48W | 150 | 16 | 16 | | | | USDA PLT INTRODUCT STN |
| HAGERSTOWN | 3975 | 07 | WASHINGTON | 39 39 | 77 44W | 660 | 18 | 18 | | | | HAGERSTOWN RESERVOIR |
| HANCOCK FRUIT LAB | 4030 | 07 | WASHINGTON | 39 42 | 78 11W | 428 | 16 | 16 | | | | SHARPSBURG RESEARCH C |
| LA PLATA 1 W | 5080 | 03 | CHARLES | 38 32 | 77 0W | 140 | 18 | 18 | | | | C RUSSELL LEVERING |
| LAUREL 3 W | 5111 | 04 | PRN GEORGES | 39 6 | 76 54W | 400 | MID | MID | | | | WASH SUB SANY COMM |
| MC HENRY 2 NW | 5832 | 08 | GARRETT | 39 35 | 79 22W | 2680 | 8 | 8 | | | | JOSEPH F JOHENNING |
| MECHANICSVILLE 1 SE | 5865 | 03 | ST MARYS | 38 26 | 76 43W | 160 | 17 | 17 | | | | MRS EDITH R BENNETT |
| MERRILL | 5894 | 08 | GARRETT | 39 36 | 79 5W | 1790 | | | | | | DELWOOD E MERRILL |
| MILLINGTON 2 HNW | 5985 | 05 | KENT | 39 16 | 75 52W | 30 | 17 | 17 | | | | MRS GERALDINE CONNOLLEY |
| NATIONAL ARBORETUM D C | 6350 | 04 | | 38 54 | 76 59W | 50 | 8 | 8 | | | | U S NATL ARBORETUM |
| OAKLAND 1 SE | 6620 | 08 | GARRETT | 39 24 | 79 24W | 2420 | 17 | 17 | | | | MS CARA M WEBER |
| OWINGS FERRY LANDING | 6770 | 03 | CALVERT | 38 41 | 76 40W | 160 | 17 | 17 | | | | JAMES E BOURNE JR |
| PARKTON 2 SW | 6844 | 06 | BALTIMORE | 39 38 | 76 42W | 600 | 23 | 23 | | | | JOHN R FOX |
| PATUXENT RIVER | 6915 | 03 | ST MARY'S | 38 20 | 76 25W | 38 | MID | MID | | | | NAVAL WEATHER SERVICE |
| POTOMAC FILTER PLANT | 7272 | 06 | MONTGOMERY | 39 2 | 77 15W | 270 | | MID | | | | POTOMAC WATER FILT PLT |
| PRINCESS ANNE | 7330 | 01 | SOMERSET | 38 13 | 75 41W | 20 | 17 | 17 | | | | MARYLAND ST COLLEGE FRM |
| ROCKVILLE 3 NE | 7705 | 06 | MONTGOMERY | 39 7 | 77 6W | 400 | 16 | 16 | | | | MD NATL CAPITAL PARK |
| ROYAL OAK 2 SSW | 7806 | 02 | TALBOT | 38 43 | 76 11W | 10 | 18 | 18 | | | | JOHN L SWAINE JR |
| SALISBURY | 8000 | 01 | WICOMICO | 38 22 | 75 35W | 10 | 17 | 17 | | | | CITY OF SALISBURY |
| SALISBURY FAA AP | 8005 | 01 | WICOMICO | 38 20 | 75 31W | 48 | MID | MID | | | | FAA |
| SAVAGE RIVER DAM | 8065 | 08 | GARRETT | 39 31 | 79 8W | 1495 | 8 | 8 | | | | U S CORPS OF ENGINEERS |
| SNOW HILL 4 N | 8380 | 01 | WORCESTER | 38 14 | 75 23W | 28 | 18 | 18 | | | | CURTIS E SHOCKLEY |
| SOLOMONS | 8405 | 03 | CALVERT | 38 19 | 76 27W | 12 | 8 | 8 | | | | CHESAPEAKE BIOL LAB |
| TOWSON | 8877 | 06 | BALTIMORE | 39 23 | 76 34W | 390 | 18 | 18 | | | | BENDIX FRIEZ |
| UNIONVILLE | 9030 | 06 | FREDERICK | 39 27 | 77 11W | 430 | 18 | 18 | | | | GEORGE P VON EIFF JR |
| UPPER MARLBORO 3 NNW | 9070 | 04 | PRN GEORGES | 38 52 | 76 47W | 98 | 8 | 8 | | | | TOBACCO EXP FARM |
| VIENNA | 9140 | 02 | DORCHESTER | 38 29 | 75 50W | 12 | 18 | 18 | | | | DELMARVA POWER & LIGHT |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

MARYLAND AND
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DECEMBER 1982

| STATION | INDEX NO. | DIVISION | COUNTY | LATITUDE | LONGITUDE | ELEVATION (IN FEET) | OBSERVATION TIME AND TABLES | | | | OBSERVER | |
|------------------------|-----------|----------|------------|----------|-----------|------------------------|-----------------------------------|--------|------|------------------------|------------------------|----------------------|
| | | | | | | | LOCAL STD TIME | | | | | |
| | | | | | | | TEMP | PRECIP | EVAP | SPECIAL (SEE NOTES) | | |
| WESTMINSTER POLICE BRK | 9440 | 06 | CARROLL | 39 33 | 76 58 W | 765 | 17 | 17 | | | MARYLAND STATE POLICE | |
| WOODSTOCK | 9750 | 06 | BALTIMORE | 39 20 | 76 52 W | 460 | 18 | 18 | | H | JOHN A HILTZ | |
| DELAWARE | | | | | | | | | | | | |
| BRIDGEVILLE 1 NW | 1330 | 02 | SUSSEX | 38 45 | 75 37 W | 50 | 17 | 17 | | H | WILLIAM M RAY | |
| DOVER | 2730 | 00 | KENT | 39 9 | 75 31 W | 30 | 17 | 17 | | H | STATE DIV OF HIGHWAYS | |
| GEORGETOWN 5 SW | 3570 | 00 | SUSSEX | 38 38 | 75 27 W | 45 | 8 | 8 | 8 | C | UNIV OF DEL SUBSTATION | |
| LEWES | 5320 | 02 | SUSSEX | 38 46 | 75 48 W | 15 | 17 | 17 | | H | BOARD OF PUBLIC WORKS | |
| MIDDLETOWN 1 WSW | 5852 | 01 | NEW CASTLE | 39 26 | 75 45 W | 60 | 16 | 16 | | H | PIONEER HIBRED CORN CO | |
| MILFORD 2 WSW | 5915 | 02 | SUSSEX | 38 54 | 75 28 W | 30 | 17 | 17 | | H | MRS BERNARD FRANKEL | |
| NEWARK UNIVERSITY FARM | 6410 | 01 | NEW CASTLE | 39 40 | 75 44 W | 90 | 17 | 17 | 17 | C | H | UNIV OF DELAWARE |
| WILMINGTON WSO AP | R 9595 | 01 | NEW CASTLE | 39 40 | 75 36 W | 79 | MID | MID | | C | H J | NATL WEATHER SERVICE |
| WILMGTON PORTER RESVR | 9605 | 01 | NEW CASTLE | 39 46 | 75 32 W | 274 | MID | MID | | H | | WATER DEPARTMENT |

SEE REFERENCE NOTES FOLLOWING STATION INDEX
16

REFERENCE NOTES

MARYLAND AND
DELAWARE
DECEMBER 1982

DEFINITIONS

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

WIND: (As shown in "Evaporation and Wind" table) The total wind movement, in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry. Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- + Precipitation or temperature extremes occurred on one or more previous dates during the month.
- * Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous months).
- V Includes total for previous month(s). (See * above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- \$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state 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" bulletin for each state, except Alaska.

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

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

MARYLAND AND DELAWARE - DECEMBER 1982

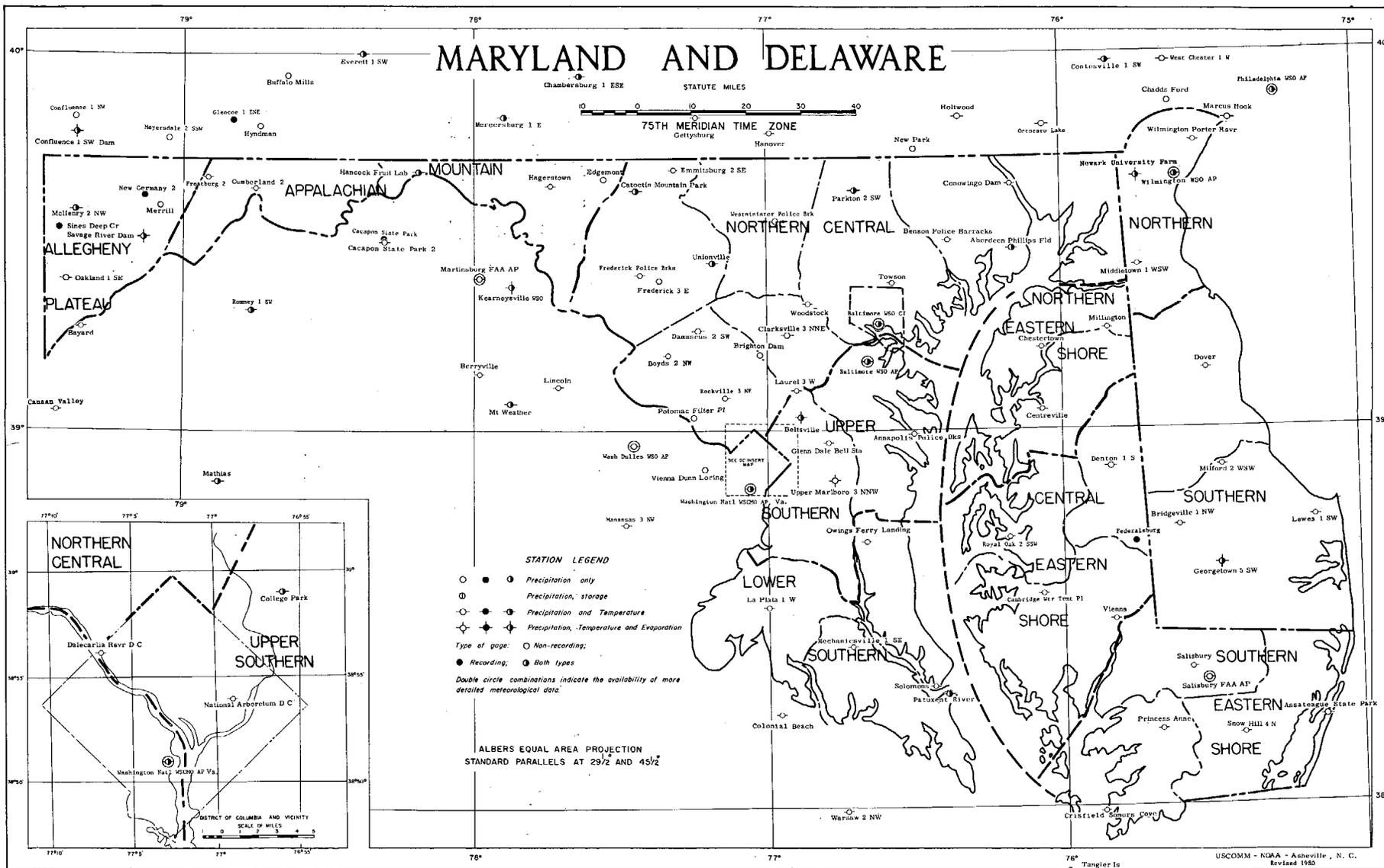
SPECIAL WEATHER SUMMARY

W. J. Moyer
State Climatologist of Maryland
University of Maryland
Department of Agronomy
College Park, MD 20742

The month was mild with below normal precipitation. The snowstorm of the 12th made possible above normal monthly snowfall east of the mountains and in Delaware.

Mean monthly temperatures averaged between 5 and 9° above normal across the two-state area, making this the warmest December since 1971, when mean monthly temperatures averaged a little warmer, 6 to 9° above normal. Two six-day periods were extremely warm. During the first, from the 1st through the 6th, the daily temperatures averaged 19° above normal at the National Weather Service Offices at Baltimore-Washington International Airport and Washington National Airport and 18° at Wilmington Greater Airport. During the second, from the 24th through the 29th, daily temperatures averaged 20° above normal at Wilmington and 19° above normal at both Baltimore and Washington National Airports. Maryland's lowest temperature for the month was found east of the mountains. This is an unusual occurrence as the State's lowest temperature is generally found in the Garrett County area.

Precipitation averaged below normal as most monthly totals ranged from 1.50 and 2.75 inches. Some totals over 3 inches were recorded in central and southern Eastern Shore and in southern Delaware. The maximum total was 3.85 inches at Easton. This December's total was roughly one-third less than last year's near normal totals in both states. Snowfall was below normal in western Maryland and above normal elsewhere.



DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
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