

**ACON MD / DE / DC
SEPTEMBER 2004 DAILY PRECIPITATION**

| STATION | 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 | TOTAL | OBS TIME | | |
|--|------|------|---|---|------|------|------|------|------|------|------|----|----|------|------|------|------|------|------|----|----|----|------|----|------|------|------|------|------|------|------|-------------|--------------|-------------|-------------|
| WILMINGTON 4NNE CANAVAN | | | | | | | | 0.06 | 0.16 | | | | | 0.05 | | 0.09 | T | 3.51 | | | | | | | | | | 3.54 | | 0.10 | | 7.51 0.0 | 2400 EDT | | |
| BEAR 2 SW, DE GALLAHER | | | | | | | | 0.03 | 0.08 | | | | | | 0.16 | | | 1.99 | | | | | | | | | | | 7.23 | 0.08 | 0.18 | | 9.75 0.0 | 2400 EDT | |
| WILMINGTON, DE NWS NEW CASTLE CO APT | | | | | | | | 0.11 | 0.18 | | | | | 0.22 | 0.12 | 0.01 | T | 2.54 | | | | | | | | | 0.01 | 5.72 | 0.02 | 0.36 | | 9.29 0.0 | 2400 EST | | |
| U of D DE Climatologist Newark Pearson Hall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2400 EST |
| GEORGETOWN, DE NWS SUSSEX CO APT | | | | | 0.01 | | T | T | 0.23 | | | | | | 0.46 | 0.01 | 0.03 | 0.60 | | | | | | | | | | T | 0.45 | 0.06 | 0.27 | | 2.12 - | 2400 EST | |
| GEORGETOWN, DE UofD RESEARCH & ED CTR | | | | | | | | | 0.08 | | | | | | 0.42 | | | 0.59 | | | | | | | | | | | 0.66 | 0.06 | 0.12 | | 1.93 0.0 | 2400 EST | |
| HARBESON 8 S, DE UofD WARRINGTON FARM | | | | | T | | | | 0.24 | | | | | | 0.57 | | | 0.98 | | | | | | | | | T | 0.01 | 0.40 | 0.16 | 0.30 | | 2.66 0.0 | 2400 EST | |
| FROSTBURG LATTA | | | | | | 0.05 | 0.11 | 0.56 | 5.70 | 0.03 | | | | | 0.09 | 0.02 | 0.14 | 3.69 | | | | | | | | | | | 0.47 | 0.74 | 0.01 | | 11.61 0.0 | 0700 EDT | |
| LAVALE MULLINS | | | | | | 0.04 | 0.05 | 5.36 | 0.39 | | | | | | 0.22 | | 2.58 | 0.28 | | | | | | | | | | 0.28 | 0.92 | | | | 10.12 0.0 | 2400 EDT | |
| ST MARGARETS BRYANT | | | | | T | T | | | | | | | | | 1.03 | 0.03 | | 2.32 | | | | | | | | | | | | | 1.00 | | 4.38 0.0 | 2400 EDT | |
| MILLERSVILLE 1SE HANSON | | | | | 0.01 | 0.01 | | 0.11 | 0.10 | | 0.01 | | | 0.01 | 0.31 | | 0.16 | 3.15 | | | | | | | | | | | 2.55 | 0.03 | 0.19 | | 6.64 0.0 | 2400 EDT | |
| LOTHIAN JUG BAY | 0.01 | 0.01 | M | | 0.01 | 0.16 | 0.01 | 0.11 | 0.14 | 0.01 | | | | 0.01 | 0.80 | 0.29 | T | 0.83 | 0.08 | | | | 0.01 | | 0.01 | 0.01 | | 0.02 | 0.96 | 0.28 | | 3.76 0.0 | 0900 EDT | | |
| BWI NWS ASOS | | | | | 0.01 | | | 0.22 | 0.76 | | | | | 0.22 | 0.25 | T | 0.45 | 0.64 | | | | | | | | | T | 1.39 | T | T | | 3.94 0.0 | 2400 EST | | |
| LAUREL 2 E STOUDT | | | | | | | T | 0.25 | 0.54 | | | | | T | 0.13 | T | 1.32 | 0.31 | | | | | | | | | T | 2.24 | T | T | | 4.79 0.0 | 2400 EST | | |
| PARKTON 5SW KREINIK | | | | | | T | T | 0.35 | 0.25 | | | | | T | 0.03 | 0.02 | 0.50 | 1.56 | | | | | | | | | T | 2.50 | T | 0.10 | | 5.31 0.0 | 2200 EDT | | |
| OWINGS MILLS 2SE SHARROW | | | | | T | T | | 0.16 | 0.35 | | | | | 0.08 | 0.08 | | 0.83 | 1.34 | | | | | | | | | T | 3.62 | T | | | 6.46 0.0 | 2400 EDT | | |
| BALTIMORE 2SE MANFRE | | | | | T | | T | 0.06 | 0.07 | | | | | 0.15 | 0.16 | | 0.13 | 1.18 | | | | | | | | | 0.01 | 2.34 | T | 0.06 | | 4.16 0.0 | 1800 EDT | | |
| BALT INNER HARBOR MD SCIENCE CENTER | | | | | | | | 0.10 | 0.17 | | | | | 0.64 | 0.16 | | 0.48 | 0.85 | | | | | | | | | 0.01 | 2.09 | 0.01 | 0.02 | | 4.53 - | 2400 EST | | |
| MANCHESTER 1SW CLOSE | | | | | | | | 0.31 | 0.20 | | | | | 0.01 | 0.02 | 0.01 | 0.69 | 1.91 | | | | | | | | | | 2.72 | T | 0.05 | | 5.92 0.0 | 2300 EDT | | |
| WESTMINSTER 4 SSE HARTSOCK | | | | | | | | 0.26 | 0.20 | | | | | 0.31 | 0.04 | | 0.22 | 1.96 | | | | | | | | | | | 3.11 | T | | | 6.10 0.0 | 2000 EDT | |
| WESTMINSTER 5 SSE KLEIN | | | | | | | | 0.32 | 0.10 | | | | | 0.13 | 0.04 | | 0.69 | 1.60 | | | | | | | | | | | 3.44 | | | | 6.32 0.0 | 2200 EDT | |
| MILLERS 4NE MILLER | | | | | | T | T | 0.23 | 0.60 | | | | | T | 0.02 | 0.03 | 0.10 | 4.80 | | | | | | | | | | 0.02 | 2.49 | 0.54 | 0.14 | | 8.97 0.0 | 1800 EDT | |
| FREDERICK 4 N FARFAN | | | | | 0.02 | 0.01 | 0.01 | 1.30 | 0.09 | | | | | 0.05 | 0.10 | 0.15 | 1.28 | 0.64 | | | | | | | | | | 0.08 | 4.22 | T | | | 7.95 0.0 | 2400 EDT | |
| EAGLE ROCK HARVEY | | | | | | 0.08 | 0.03 | 0.67 | 1.66 | 0.13 | | | | | | | 0.17 | 1.57 | T | | | | | | | | | | 0.42 | 0.49 | | | 5.22 0.0 | 800 EST | |
| FALLSTON 2 NW ALBRIGHT | | | | | | | | 0.23 | 0.43 | | | | | | 0.10 | 0.01 | 0.32 | 1.53 | 0.52 | | | | | | | | | | 3.48 | 0.01 | | | 6.63 0.0 | 2400 EDT | |
| LAUREL JHU / APL GIANNOLA | | | | | | | T | 0.17 | 0.38 | | | | | 0.01 | 0.11 | | 0.86 | 0.29 | | | | | | | | | T | 1.41 | T | | | 3.23 0.0 | 2400 EDT | | |

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|-----------------------------------|---|---|---|---|------|------|------|------|------|------|----|------|----|------|------|------|------|------|------|----|----|----|----|----|----|----|------|------|------|------|----|-------------|-------------|-------------|
| POTOMAC 4N COHEN | | | | | 0.02 | T | T | 0.40 | 0.19 | | | | | T | 0.22 | | 0.92 | 0.43 | | | | | | | | | T | 1.22 | 0.03 | | | 3.43 0.0 | 2100 EDT | |
| OLNEY 1 S GIANNOLA | | | | | 0.10 | T | T | > | 0.41 | | | | | 0.15 | 0.20 | | > | 1.15 | | | | | | | | | | 1.07 | | | | 3.08 0.0 | 2400 EDT | |
| MONTGOMERY VILLAGE ROTH 1SW | | | | | | | | 0.49 | | | | 0.12 | | 0.81 | 0.37 | | | | | | | | | | | | | 0.99 | | | | 2.78 0.0 | 2400 EDT | |
| GLENMONT 1NNE ROSSEN | | | | | 0.08 | | 0.01 | 0.28 | T | | | | | 0.11 | 0.13 | T | 0.69 | 0.21 | | | | | | | | | T | 1.54 | T | | | 3.05 0.0 | 2400 EDT | |
| BETHESDA SCAFIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2400 EDT | |
| GAITHERSBURG 2WNW SHAW | | | | | T | | T | 0.57 | T | | | | | 0.05 | 0.30 | 0.01 | 1.00 | 0.69 | | | | | | | | | | 0.01 | 1.37 | 0.01 | | | 4.01 0.0 | 2400 EDT |
| FOREST GLEN TERRY | | | | | 0.07 | 0.02 | 0.04 | 0.34 | 0.09 | | | | | 0.05 | 0.11 | T | 0.46 | 0.26 | | | | | | | | | T | 1.96 | T | | | 3.40 0.0 | 2400 EDT | |
| ROCKVILLE 1NE WASH GAS LIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2400 EDT |
| SOUTH BOWIE HUDELSON | | | | | 0.05 | | | 0.06 | 0.58 | | | | | T | 1.05 | | 0.20 | 0.67 | | | | | | | | | T | 2.04 | | 0.54 | | | 5.19 0.0 | 2400 EDT |
| OXON HILL SMITH | | | | | 0.04 | | 0.03 | 0.08 | 0.40 | | | | | 0.28 | 0.54 | 0.02 | 0.76 | 0.43 | | | | | | | | | T | 1.93 | T | 0.11 | | | 4.62 0.0 | 2400 EDT |
| HOLLYWOOD ABELL | | | | | 0.14 | 0.09 | 0.04 | 0.11 | 0.32 | | | | | 0.01 | 0.72 | T | 0.16 | 0.56 | | | | | | | | | 0.05 | 1.55 | 0.01 | 0.13 | | | 3.89 0.0 | 2359 EDT |
| RIDGE ZYLA | | | T | | 0.05 | T | 0.01 | 0.04 | 0.50 | | | | | 0.22 | 0.59 | | 1.43 | 0.94 | | | | | | | | | 0.26 | 0.73 | | 0.02 | | | 4.79 0.0 | 2400 EDT |
| SMITHSBURG 1.5 SW HUTTO | | | | | | | | 0.62 | 0.51 | | | | | 0.13 | | | 1.08 | 1.41 | | | | | | | | | 0.01 | 2.78 | 0.02 | | | | 6.56 0.0 | 2400 EDT |
| HAGERSTOWN 1E KEEFER | | | | | 0.05 | 0.01 | | 0.67 | 0.26 | | | | | 0.42 | 0.02 | | 1.61 | 2.10 | | | | | | | | | 0.12 | 3.29 | | | | | 8.55 0.0 | 2400 EDT |
| SMITHSBURG 2 NE VAUGHN | | | | | | | | 1.24 | 0.53 | | | | | 0.12 | 0.08 | | 1.88 | 1.70 | | | | | | | | | T | 4.14 | | | | | 9.69 0.0 | 2400 EDT |
| SALISBURY NWS WICOMICO CO APT | | | | | 0.75 | 0.01 | | 0.12 | | | | | | | 0.83 | | 0.07 | 0.62 | | | | | | | | | 0.01 | 0.65 | 0.07 | 0.47 | | | 3.60 0.0 | 2400 EST |
| WASH NATIONAL NWS ASOS | | | | | 0.01 | T | 0.12 | 0.31 | 0.02 | | | | | 0.03 | 0.21 | T | 0.40 | 0.43 | | | | | | | | | T | 2.46 | T | T | | | 3.99 0.0 | 2400 EST |
| WASH DULLES NWS ASOS | | | | | 0.06 | 0.12 | 0.07 | 1.17 | 0.01 | | | | | 0.08 | 0.29 | T | 1.71 | 0.68 | | | | | | | | | T | 1.61 | | T | | | 5.80 0.0 | 2400 EST |
| STERLING 4 N SHAFFER | | | | | 0.01 | 0.01 | 0.07 | 1.08 | 0.02 | T | | | T | 0.21 | 0.34 | 0.07 | 1.29 | 0.81 | | | | | | | | | T | 2.16 | | | | | 6.07 0.0 | 2400 EDT |
| DAVIS 3 SE WV LESHER | | | | | 0.06 | 0.04 | 0.01 | 0.51 | 1.84 | 0.31 | | | | | | | 0.12 | 1.60 | 0.03 | | | | | | | | | 0.39 | 1.42 | | | | 6.33 0.0 | 700 EDT |