

MONTHLY HYDROLOGIC OBSERVATIONS APRIL 1999  
 NATIONAL WEATHER SERVICE GRAY MAINE

| STATION              | MONTHLY<br>PRECIP | NORMAL | DEPARTURE | MONTHLY<br>SNOWFALL |
|----------------------|-------------------|--------|-----------|---------------------|
| MAINE...             |                   |        |           |                     |
| ACADIA NATIONAL PARK | 0.37              |        |           |                     |
| ALBION               | 0.67              |        |           |                     |
| ALLAGASH             | 1.00              |        |           | 7.0                 |
| AUGUSTA AIRPORT      | 0.24              | 3.72   | -3.48     |                     |
| AZISCOHOS            | 0.93              |        |           |                     |
| BANGOR AIRPORT       | 0.61              | 3.32   | -2.71     |                     |
| BARNARD              | 1.27              |        |           | T                   |
| BATH                 | 0.32              |        |           | T                   |
| BELFAST              | 0.37              | 4.41   | -4.04     |                     |
| BETHEL               | 0.24              |        |           | T                   |
| BINGHAM              | 0.47              | 3.22   | -2.75     |                     |
| BLANCHARD            | 0.51              |        |           | T                   |
| BRASSUA LAKE         | 0.91              | 3.08   | -2.17     | 1.3                 |
| BRIDGEWATER          | 1.65              | 2.97   | -1.32     | 3.0                 |
| BRIDGTON             | 0.40              | 3.92   | -3.52     |                     |
| BRUNSWICK            | 0.38              | 4.09   | -3.71     | T                   |
| CARIBOU              | 1.46              | 2.45   | -0.99     | 8.8                 |
| CHURCHILL DAM        |                   |        |           |                     |
| CLAYTON LAKE         | 1.12              |        |           | 5.3                 |
| CORINNA              | 0.73              | 3.54   | -2.81     |                     |
| DANFORTH             | 1.32              |        |           | 0.5                 |
| DOVER-FOXCROFT       |                   | 3.52   |           |                     |
| DURHAM               | 0.35              |        |           |                     |
| EAST HIRAM           | 0.39              |        |           | T                   |
| EASTPORT             | 0.73              | 3.54   | -2.81     | T                   |
| EAST WINTHROP        | 0.40              |        |           |                     |
| ELIOT                | 0.40              |        |           |                     |
| EUSTIS               | 0.70              |        |           | T                   |
| FARMINGTON           | 0.29              | 3.89   | -3.60     | T                   |
| FOREST CITY          | 0.99              |        |           |                     |
| FORT KENT            | 0.98              | 2.54   | -1.56     | 5.1                 |
| FRENCHVILLE          | 0.96              |        |           |                     |
| FRYEBURG             | 0.28              |        |           |                     |
| GARDINER             | 0.81              | 4.04   | -3.23     |                     |
| GORHAM               | 0.36              |        |           |                     |
| GRAND FALLS          | 0.98              |        |           |                     |
| GRAND LAKE STREAM    | 0.64              | 3.59   | -2.95     |                     |
| GRAY                 | 0.35              |        |           |                     |
| GREENVILLE           |                   |        |           |                     |
| GUILFORD             | 0.63              |        |           |                     |
| GULF ISLAND DAM      | 0.85              |        |           |                     |
| HARMONY              | 0.73              |        |           |                     |
| HARRIS DAM           | 0.73              |        |           |                     |
| HARTFORD             | 0.50              |        |           | T                   |
| HOLLIS               | 0.33              |        |           |                     |

|                       |      |      |       |     |
|-----------------------|------|------|-------|-----|
| HOULTON FAA           | 1.34 | 2.60 | -1.26 |     |
| HOULTON 5N            | 1.42 |      |       | 3.5 |
| ISLAND FALLS          | 1.14 |      |       |     |
| JACKMAN               | 1.20 | 2.82 | -1.62 | T   |
| JONESBORO             | 0.58 | 4.43 | -3.85 |     |
| KENNEBUNKPORT         | 0.61 |      |       |     |
| KINGFIELD             | 0.34 |      |       | T   |
| LEWISTON              | 0.38 | 4.05 | -3.67 |     |
| LIMINGTON             | 0.40 |      |       |     |
| LIVERMORE FALLS       | 0.43 |      |       | T   |
| LONG FALLS DAM        | 0.65 | 3.07 | -2.42 | T   |
| LOVELL                | 0.30 |      |       |     |
| MACHIAS               | 0.84 | 4.32 | -3.48 |     |
| MADISON               | 0.35 | 3.21 | -2.86 |     |
| MIDDLE DAM            | 0.76 | 2.50 | -1.74 | 0.2 |
| MILLINOCKET           | 0.90 | 3.26 | -2.36 | T   |
| MILO                  | 0.54 |      |       |     |
| MOOSEHEAD             | 0.79 | 2.95 | -2.16 | 1.4 |
| NEWCASTLE             | 0.56 |      |       |     |
| NEW SHARON            | 0.55 |      |       | T   |
| NORTH ANSON           |      |      |       |     |
| ORONO                 | 0.70 | 3.00 | -2.30 |     |
| PATTEN                | 1.12 |      |       | 0.4 |
| PHILLIPS              | 0.49 |      |       |     |
| PITTSTON FARM         | 0.99 |      |       | 0.5 |
| POLAND                | 0.41 |      |       |     |
| PORTAGE LAKE          | 1.58 |      |       | 8.0 |
| PORT CLYDE            | 0.50 |      |       |     |
| PORTLAND              | 0.28 | 4.08 | -3.80 |     |
| PRESQUE ISLE          | 1.44 | 2.14 | -0.70 | 3.8 |
| PRESQUE ISLE 2        | 1.79 |      |       |     |
| RANGELEY              | 0.57 |      |       | 0.1 |
| RANGELEY /CHICK HILL/ | 0.56 |      |       | 0.2 |
| ROBBINSTON            | 0.86 | 3.62 | -2.76 | 0.7 |
| RUMFORD               | 0.56 | 3.60 | -3.04 |     |
| SANFORD               | 0.55 | 4.24 | -3.69 |     |
| SEBEC LAKE            | 0.65 |      |       |     |
| SKOWHEGAN             | 0.58 |      |       |     |
| SPRINGFIELD           |      |      |       |     |
| SQUA PAN DAM          | 1.44 | 2.58 | -1.14 | 8.0 |
| TINKER DAM            | 1.62 |      |       |     |
| TOPSFIELD             | 1.63 |      |       | 4.0 |
| UPPER DAM             | 0.55 |      |       |     |
| VAN BUREN             | 1.15 | 2.43 | -1.28 | 6.0 |
| VANCEBORO             | 1.10 |      |       | 1.3 |
| VANCEBORO 2           | 0.85 |      |       |     |
| WATERBORO             | 0.47 |      |       |     |
| WATERVILLE            | 0.62 | 3.45 | -2.83 |     |
| WESLEY                | 0.77 |      |       | 0.5 |
| WEST BUXTON           | 0.22 | 4.20 | -3.98 |     |
| WEST PARIS            | 0.07 |      |       |     |
| WEST ROCKPORT         | 0.46 |      |       |     |
| WINTHROP              | 0.22 |      |       |     |
| WISCASSET             |      |      |       |     |

|            |      |      |       |
|------------|------|------|-------|
| WOODLAND   | 1.09 | 3.70 | -2.61 |
| WOODLAND 2 | 0.73 |      |       |

NEW HAMPSHIRE...APRIL 1999

| STATION...         | MONTHLY<br>PRECIP | NORMAL | DEPARTURE | MONTHLY<br>SNOWFALL |
|--------------------|-------------------|--------|-----------|---------------------|
| ALEXANDRIA         | 0.64              |        |           | T                   |
| BARNSTEAD          | 0.61              |        |           | T                   |
| BENTON             | 0.49              | 2.74   | -2.25     |                     |
| BERLIN             |                   | 3.38   |           |                     |
| BERLIN AIRPORT     | 0.56              |        |           |                     |
| BETHLEHEM          | 0.70              | 2.92   | -2.22     | 0.7                 |
| BRADFORD           | 0.55              | 3.87   | -3.32     | T                   |
| COLEBROOK          | 1.35              | 2.68   | -1.33     | T                   |
| COLUMBIA           |                   | 2.72   |           |                     |
| CONCORD            | 0.83              | 2.91   | -2.08     | T                   |
| DEERING            |                   | 3.79   |           |                     |
| DIAMOND POND       |                   |        |           |                     |
| DIXVILLE           |                   | 3.31   |           |                     |
| DURHAM             | 0.54              | 3.94   | -3.40     |                     |
| EPPING             | 0.84              | 3.96   | -3.12     |                     |
| ERROL              | 0.62              | 2.89   | -2.27     |                     |
| FIRST CONN. LAKE   | 1.44              | 3.06   | -1.62     | 0.5                 |
| FITZWILLIAM        | 0.55              |        |           |                     |
| FRANCESTOWN        | 0.73              |        |           |                     |
| FRANKLIN FALLS DAM | 0.61              | 3.30   | -2.69     |                     |
| GLENCLIFF          | 0.41              |        |           |                     |
| GORHAM             | 0.60              |        |           |                     |
| GRAFTON            | 0.58              | 3.16   | -2.58     | T                   |
| GREENLAND          | 0.55              | 4.20   | -3.65     |                     |
| GREENVILLE         | 0.70              |        |           |                     |
| HANOVER            | 0.65              | 2.88   | -2.23     |                     |
| HANOVER 2          | 0.90              |        |           |                     |
| HILLSBOROUGH       | 0.85              |        |           |                     |
| JEFFERSON          | 1.00              | 3.78   | -2.78     | 0.2                 |
| KEENE              | 0.77              | 3.15   | -2.38     |                     |
| LACONIA            | 0.55              |        |           |                     |
| LAKEPORT           | 0.58              | 3.22   | -2.64     |                     |
| LANCASTER          | 0.91              | 2.63   | -1.72     | T                   |
| LEBANON            |                   | 2.71   |           |                     |
| LINCOLN            | 0.49              |        |           |                     |
| MACDOWELL DAM      | 0.72              | 3.95   | -3.23     |                     |
| MANCHESTER         |                   |        |           |                     |
| MANCHESTER AIRPORT | 0.64              |        |           |                     |
| MARLOW             | 1.11              | 3.03   | -1.92     |                     |
| MASSABESIC LAKE    |                   | 3.15   |           |                     |
| MEREDITH           | 0.44              |        |           |                     |
| MILFORD            | 0.54              |        |           |                     |
| MOUNT SUNAPEE      | 0.43              | 3.55   | -3.12     |                     |
| MOUNT WASHINGTON   | 4.23              | 8.17   | -3.94     | 25.3                |
| NASHUA             | 0.96              | 3.63   | -2.67     |                     |

|                     |      |      |       |   |
|---------------------|------|------|-------|---|
| NEW DURHAM          | 0.49 |      |       |   |
| NEW HAMPTON         | 0.54 |      |       |   |
| NEWPORT             | 0.55 | 3.11 | -2.56 |   |
| NORTH CONWAY        | 0.20 | 4.11 | -3.91 |   |
| NORTH GROTON        | 0.75 |      |       | T |
| NORTH HAVERHILL     | 0.42 |      |       |   |
| OTTER BROOK LAKE    | 0.86 | 3.24 | -2.38 |   |
| PIERMONT            | 0.48 |      |       |   |
| PINKHAM NOTCH       | 1.73 | 4.75 | -3.02 | T |
| PITTSBURG           | 0.87 |      |       |   |
| PLYMOUTH            | 0.55 | 3.35 | -2.80 |   |
| ROCHESTER           | 0.66 |      |       |   |
| ROCHESTER AIRPORT   | 0.93 |      |       |   |
| SALISBURY           | 0.72 | 3.65 | -2.93 | T |
| SECOND CONN. LAKE   | 1.55 |      |       |   |
| SURRY MOUNTAIN LAKE | 0.36 | 2.95 | -2.59 |   |
| TAMWORTH            | 0.43 | 4.59 | -4.16 |   |
| WALPOLE             | 0.63 |      |       |   |
| WEARE               | 0.76 | 3.67 | -2.91 |   |
| WENTWORTH           |      |      |       |   |
| YORK POND           | 0.88 |      |       |   |