



The State of New Hampshire  
**Department of Environmental Services**

Robert R. Scott, Commissioner



**WATER DIVISION  
 DAM BUREAU**

**SNOW SURVEY 2 of 2024**

Date: 01/17/2024

| <u>COURSE</u>    | <u>ELEVATION</u> | <u>DEPTH SNOW<br/>FIELD (IN)</u> | <u>WATER CONTENT<br/>FIELD (OZ)</u> | <u>PRESENT<br/>DENSITY %</u> | <u>YEARS<br/>RECORD</u>                    | <u>AVERAGE WATER<br/>CONTENT(OZ)</u> | <u>% AVERAGE<br/>WATER CONTENT</u> |
|------------------|------------------|----------------------------------|-------------------------------------|------------------------------|--|--------------------------------------|------------------------------------|
| Date: 01/16/2024 |                  | <b>WINNIPESAUKEE</b>             |                                     |                              | Snow sampler: Peter Ames, MM- Andy Stout   |                                      |                                    |
| MEREDITH         | 960              | 10.50                            | 1.95                                | 19                           | 59   | 2.54                                 | 77                                 |
| CENTER HARBOR    | 932              | 7.45                             | 1.05                                | 14                           | 60   | 2.08                                 | 50                                 |
| N. WOLFEBORO     | 1112             | 9.50                             | 1.15                                | 12                           | 59   | 2.72                                 | 42                                 |
| MERRYMEETING     | 700              | 3.75                             | 0.60                                | 16                           | 53   | 1.83                                 | 33                                 |
| GILFORD          | 946              | 3.90                             | 0.70                                | 18                           | 56   | 2.22                                 | 31                                 |
| <i>AVERAGE</i>   |                  | <i>7.02</i>                      | <i>1.09</i>                         | <i>16</i>                    | <i>57</i>                                  | <i>2.28</i>                          | <i>47</i>                          |
| Date: 01/16/2024 |                  | <b>SQUAM LAKE AREA</b>           |                                     |                              | Snow sampler: Peter Ames                   |                                      |                                    |
| OWL BROOK        | 770              | 10.50                            | 1.80                                | 17                           | 54   | 2.78                                 | 65                                 |
| Date: 01/16/2024 |                  | <b>OSSIPEE LAKE AREA</b>         |                                     |                              | Snow sampler: Peter Ames                   |                                      |                                    |
| HEMENWAY         | 906              | 12.35                            | 2.65                                | 21                           | 25   | 2.12                                 | 125                                |
| Date: 01/16/2024 |                  | <b>SALMON FALLS AREA</b>         |                                     |                              | Snow sampler: Andy Stout, Ronald Bennetter |                                      |                                    |
| GAGE HILL        | 760              | 7.10                             | 1.00                                | 14                           | 55   | 2.47                                 | 40                                 |
| Date: 01/16/2024 |                  | <b>COASTAL AREA</b>              |                                     |                              | Snow sampler: Andy Stout, Ronald Bennetter |                                      |                                    |
| NELSON BROOK     | 770              | 7.30                             | 0.95                                | 13                           | 47   | 1.93                                 | 49                                 |
| AYERS LAKE       | 345              | Trace                            | 0.00                                | 0                            | 45   | 1.52                                 | 0                                  |
| MENDUMS POND     | 365              | Trace                            | 0.00                                | 0                            | 42   | 1.46                                 | 0                                  |
| <i>AVERAGE</i>   |                  | <i>2.43</i>                      | <i>0.32</i>                         | <i>4</i>                     | <i>45</i>                                  | <i>1.64</i>                          | <i>16</i>                          |
| Date: 01/16/2024 |                  | <b>SUNAPEE AREA</b>              |                                     |                              | Snow sampler: Sam Comeau                   |                                      |                                    |
| NEWBURY          | 1322             | 9.90                             | 2.15                                | 22                           | 51   | 2.69                                 | 80                                 |
| LITTLE SUNAPEE   | 1515             | 9.45                             | 1.50                                | 16                           | 52   | 2.28                                 | 66                                 |
| GRANLIDEN        | 1231             | 6.35                             | 1.10                                | 17                           | 51   | 2.25                                 | 49                                 |
| <i>AVERAGE</i>   |                  | <i>8.57</i>                      | <i>1.58</i>                         | <i>18</i>                    | <i>51</i>                                  | <i>2.41</i>                          | <i>65</i>                          |
| Date: 01/16/2024 |                  | <b>MASCOMA AREA</b>              |                                     |                              | Snow sampler: Sam Comeau                   |                                      |                                    |
| GOOSE POND       | 882              | 4.15                             | 0.60                                | 14                           | 40   | 1.87                                 | 32                                 |
| Date: 01/16/2024 |                  | <b>LAKE FRANCIS AREA</b>         |                                     |                              | Snow sampler: Allan Williams, JB           |                                      |                                    |
| RIVER ROAD/LFSP  | 1394             | 9.85                             | 1.12                                | 11                           | 4  | 2.04                                 | 55                                 |
| CEDAR STREAM     | 2170             | 10.20                            | 1.12                                | 11                           | 4  | 1.97                                 | 57                                 |
| <i>AVERAGE</i>   |                  |                                  |                                     |                              |  |                                      |                                    |

If you have any questions or comments please call the State of New Hampshire, DES, Water Division at 603-271-3406

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