



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

Robert R. Scott, Commissioner



**WATER DIVISION  
DAM BUREAU**

**SNOW SURVEY 5 of 2024**

Date: 02/28/2024

| <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: 02/27/2024 <b>WINNIPESAUKEE</b> Snow sampler: Peter Ames, MM-Evan Pelham Starkey |                  |                                  |                                     |                              |                         |                                      |                                    |
| MEREDITH                                                                               | 960              | 6.40                             | 1.85                                | 29                           | 81                      | 4.32                                 | 43                                 |
| CENTER HARBOR                                                                          | 932              | 4.90                             | 1.15                                | 23                           | 85                      | 3.67                                 | 31                                 |
| N. WOLFEBORO                                                                           | 1112             | 5.95                             | 2.10                                | 35                           | 85                      | 4.87                                 | 43                                 |
| MERRYMEETING 02/14                                                                     | 700              | 0.66                             | 0.25                                | 38                           | 76                      | 2.87                                 | 9                                  |
| GILFORD                                                                                | 946              | 1.55                             | 0.50                                | 32                           | 83                      | 3.86                                 | 13                                 |
| AVERAGE                                                                                |                  | 3.89                             | 1.17                                | 32                           | 82                      | 3.92                                 | 28                                 |
| Date: 02/27/2024 <b>SQUAM LAKE AREA</b> Snow sampler: Peter Ames                       |                  |                                  |                                     |                              |                         |                                      |                                    |
| OWL BROOK                                                                              | 770              | 9.25                             | 2.95                                | 32                           | 72                      | 4.63                                 | 64                                 |
| Date: 02/27/2024 <b>OSSIPEE LAKE AREA</b> Snow sampler: Peter Ames                     |                  |                                  |                                     |                              |                         |                                      |                                    |
| HEMENWAY                                                                               | 906              | 11.10                            | 2.75                                | 25                           | 31                      | 3.86                                 | 71                                 |
| Date: 02/27/2024 <b>SALMON FALLS AREA</b> Snow sampler: Evan Pelham Starkey            |                  |                                  |                                     |                              |                         |                                      |                                    |
| GAGE HILL                                                                              | 760              | 6.20                             | 2.00                                | 32                           | 76                      | 4.52                                 | 44                                 |
| Date: 02/27/2024 <b>COASTAL AREA</b> Snow sampler: Evan Pelham Starkey, Andy Stout     |                  |                                  |                                     |                              |                         |                                      |                                    |
| NELSON BROOK                                                                           | 770              | 4.90                             | 2.15                                | 44                           | 61                      | 3.58                                 | 60                                 |
| AYERS LAKE                                                                             | 345              | no snow                          | 0.00                                | 0                            | 59                      | 2.80                                 | 0                                  |
| MENDUMS POND                                                                           | 365              | no snow                          | 0.00                                | 0                            | 57                      | 2.60                                 | 0                                  |
| AVERAGE                                                                                |                  | 1.63                             | 0.72                                | 15                           | 59                      | 2.99                                 | 20                                 |
| Date: 02/27/2024 <b>SUNAPEE AREA</b> Snow sampler: Ted Bennetter                       |                  |                                  |                                     |                              |                         |                                      |                                    |
| NEWBURY                                                                                | 1322             | 8.85                             | 2.90                                | 33                           | 65                      | 4.62                                 | 63                                 |
| LITTLE SUNAPEE                                                                         | 1515             | 9.60                             | 2.65                                | 28                           | 65                      | 4.08                                 | 65                                 |
| GRANLIDEN                                                                              | 1231             | 5.15                             | 1.30                                | 25                           | 64                      | 3.91                                 | 33                                 |
| AVERAGE                                                                                |                  | 7.87                             | 2.28                                | 29                           | 65                      | 4.20                                 | 54                                 |
| Date: 02/27/2024 <b>MASCOMA AREA</b> Snow sampler: Ted Bennetter                       |                  |                                  |                                     |                              |                         |                                      |                                    |
| GOOSE POND                                                                             | 882              | 3.15                             | 1.15                                | 37                           | 54                      | 2.82                                 | 41                                 |
| Date: 02/27/2024 <b>LAKE FRANCIS AREA</b> Snow sampler: Allan Williams, JB             |                  |                                  |                                     |                              |                         |                                      |                                    |
| RIVER ROAD/LFSP                                                                        | 1394             | 10.75                            | 2.72                                | 25                           | 6                       | 3.29                                 | 83                                 |
| CEDAR STREAM                                                                           | 2170             | 11.70                            | 3.04                                | 26                           | 6                       | 3.72                                 | 82                                 |
| AVERAGE                                                                                |                  |                                  |                                     |                              |                         |                                      |                                    |

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

[www.des.nh.gov](http://www.des.nh.gov)  
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