



The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner



**WATER DIVISION
 DAM BUREAU**

SNOW SURVEY 3 of 2023

Date: 02/01/2023

| <u>COURSE</u> | <u>ELEVATION</u> | <u>DEPTH SNOW FIELD (IN)</u> | <u>WATER CONTENT FIELD (OZ)</u> | <u>PRESENT DENSITY %</u> | <u>YEARS RECORD</u> | <u>AVERAGE WATER CONTENT(OZ)</u> | <u>% AVERAGE WATER CONTENT</u> |
|-----------------|------------------|----------------------------------|-------------------------------------|------------------------------|--|--------------------------------------|------------------------------------|
| 01/31/23 | | WINNIPESAUKEE | | | Snow sampler: PETER AMES, MM- ANDY STOUT | | |
| MEREDITH | 960 | 13.75 | 2.95 | 21 | 77 | 3.20 | 92 |
| CENTER HARBOR | 932 | 11.20 | 2.20 | 20 | 77 | 2.74 | 80 |
| N. WOLFEBORO | 1112 | 16.50 | 3.20 | 19 | 81 | 3.50 | 92 |
| MERRYMEETING | 700 | 9.00 | 1.60 | 18 | 73 | 2.29 | 70 |
| GILFORD | 946 | 10.50 | 2.20 | 21 | 79 | 2.94 | 75 |
| <i>AVERAGE</i> | | <i>12.19</i> | <i>2.43</i> | <i>20</i> | <i>77</i> | <i>2.93</i> | <i>82</i> |
| 01/31/23 | | SQUAM LAKE AREA | | | Snow sampler: PETER AMES | | |
| OWL BROOK | 770 | 13.10 | 3.15 | 24 | 65 | 3.54 | 89 |
| 01/31/23 | | OSSIPEE LAKE AREA | | | Snow sampler: PETER AMES | | |
| HEMENWAY | 906 | 15.05 | 3.20 | 21 | 29 | 2.86 | 112 |
| 01/31/23 | | SALMON FALLS AREA | | | Snow sampler: ANDY STOUT | | |
| GAGE HILL | 760 | 13.60 | 2.70 | 20 | 74 | 3.19 | 85 |
| 01/31/23 | | COASTAL AREA | | | Snow sampler: ANDY STOUT, PHIL MASSEY | | |
| NELSON BROOK | 770 | 10.20 | 1.75 | 17 | 59 | 2.59 | 68 |
| AYERS LAKE | 345 | 8.95 | 2.35 | 26 | 58 | 2.10 | 112 |
| MENDUMS POND | 365 | 5.90 | 1.70 | 29 | 57 | 1.80 | 95 |
| <i>AVERAGE</i> | | <i>8.35</i> | <i>1.93</i> | <i>24</i> | <i>58</i> | <i>2.16</i> | <i>91</i> |
| 01/31/23 | | SUNAPEE AREA | | | Snow sampler: PHIL MASSEY | | |
| NEWBURY | 1322 | 12.85 | 2.80 | 22 | 59 | 3.59 | 78 |
| LITTLE SUNAPEE | 1515 | 12.30 | 1.60 | 13 | 61 | 3.12 | 51 |
| GRANLIDEN | 1231 | 10.50 | 1.65 | 16 | 59 | 2.98 | 55 |
| <i>AVERAGE</i> | | <i>11.88</i> | <i>2.02</i> | <i>17</i> | <i>60</i> | <i>3.23</i> | <i>62</i> |
| 01/31/23 | | MASCOMA AREA | | | Snow sampler: PHIL MASSEY | | |
| GOOSE POND | 882 | 8.00 | 1.50 | 19 | 48 | 2.23 | 67 |
| 01/31/23 | | LAKE FRANCIS AREA | | | Snow sampler: ALLAN WILLIAMS, JB | | |
| RIVER ROAD/LFSP | 1394 | 12.95 | 1.82 | 14 | 3 | 2.64 | 69 |
| CEDAR STREAM | 2170 | 14.10 | 1.92 | 14 | 3 | 2.94 | 65 |
| <i>AVERAGE</i> | | <i>13.53</i> | <i>1.87</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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