



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Robert R. Scott, Commissioner

**WATER DIVISION
 DAM BUREAU**

SNOW SURVEY 2 of 2019

Date: 01/23/2019

<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>
Date: 01/22/2019		WINNIPESAUKEE			Snow sampler: PETER AMES, MM- ANDY STOUT		
MEREDITH	880	13.05	2.85	22	63	3.00	95
CENTER HARBOR	900	15.85	4.05	26	64	2.43	167
N. WOLFEBORO	1060	19.10	4.60	24	64	3.27	141
MERRYMEETING	700	10.35	2.25	22	59	2.10	107
GILFORD	1000	11.05	2.35	21	58	2.60	91
AVERAGE		13.88	3.22	23	62	2.68	120
Date: 01/22/2019		SQUAM LAKE AREA			Snow sampler: PETER AMES		
OWL BROOK	850	16.55	3.60	22	55	3.31	109
Date: 01/22/2019		OSSIPEE LAKE AREA			Snow sampler: PETER AMES		
HEMENWAY	900	23.45	4.90	21	23	2.60	188
Date: 01/22/2019		SALMON FALLS AREA			Snow sampler: ANDY STOUT		
GAGE HILL	940	15.30	3.05	20	60	2.90	105
Date: 01/22/2019		COASTAL AREA			Snow sampler: ANDY STOUT, JACOB RUITER		
NELSON BROOK	770	11.70	2.45	21	48	2.30	106
AYERS LAKE	300	12.95	1.95	15	47	1.90	103
MENDUMS POND	350	12.27	1.28	0	45	1.69	75
AVERAGE		12.31	1.89	12	47	1.96	95
Date: 01/22/2019		SUNAPEE AREA			Snow sampler: SAM COMEAU		
NEWBURY	1170	16.20	3.75	23	51	3.11	120
LITTLE SUNAPEE	1490	15.50	3.10	20	52	2.76	112
GRANLIDEN	1220	13.50	2.50	19	51	2.65	94
AVERAGE		15.07	3.12	21	51	2.84	109
Date: 01/22/2019		MASCOMA AREA			Snow sampler: SAM COMEAU		
GOOSE POND	840	11.80	2.45	21	40	2.11	116
Date: 01/22/2019		LAKE FRANCIS AREA			Snow sampler: JAY WASYLYNA		
LAKE FRANCIS ST PARK		27.40	5.78	0	1	5.78	0
CEDAR STREAM		27.30	5.37	0	1	5.37	0
AVERAGE		27.35	5.58	0	1	5.58	0

2018 is the 1st year of Lake Francis. All data is subject to review.

The Scribner Brook station has been replaced by Gage Hill.

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