



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Robert R. Scott, Commissioner

**WATER DIVISION
 DAM BUREAU**

SNOW SURVEY 4 of 2019

Date: 02/20/2019

<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: 02/19/2019		WINNIPESAUKEE			Snow sampler: PETER AMES, MM- ANDY STOUT		
MEREDITH	880	14.25	2.75	19	77	4.08	67
CENTER HARBOR	900	14.45	3.50	24	81	3.50	100
N. WOLFEBORO	1060	18.70	3.45	18	80	4.49	77
MERRYMEETING	700	8.20	2.25	27	73	2.84	79
GILFORD	1000	7.25	1.25	17	80	3.87	32
AVERAGE		12.57	2.64	21	78	3.76	71
Date: 02/19/2019		SQUAM LAKE AREA			Snow sampler: PETER AMES		
OWL BROOK	850	18.45	3.45	19	68	4.39	79
Date: 02/19/2019		OSSIPEE LAKE AREA			Snow sampler: PETER AMES		
HEMENWAY	900	24.90	4.05	16	26	3.86	105
Date: 02/19/2019		SALMON FALLS AREA			Snow sampler: ANDY STOUT		
GAGE HILL	940	16.70	4.35	26	70	4.01	109
Date: 02/19/2019		COASTAL AREA			Snow sampler: ANDY STOUT		
NELSON BROOK	770	12.50	3.60	29	57	3.50	103
AYERS LAKE	300	7.20	1.50	21	55	2.83	53
MENDUMS POND	350	4.60	1.05	0	54	2.57	41
AVERAGE		8.10	2.05	17	55	2.97	66
Date: 02/19/2019		SUNAPEE AREA			Snow sampler: SAM COMEAU		
NEWBURY	1170	14.25	4.00	28	61	4.49	89
LITTLE SUNAPEE	1490	12.95	3.45	27	60	3.99	86
GRANLIDEN	1220	10.50	2.65	25	59	3.78	70
AVERAGE		12.57	3.37	27	60	4.09	82
Date: 02/19/2019		MASCOMA AREA			Snow sampler: SAM COMEAU		
GOOSE POND	840	13.75	2.80	20	48	2.80	100
Date: 02/19/2019		LAKE FRANCIS AREA			Snow sampler: JAY WASYLINA & JASON		
LAKE FRANCIS ST PARK		NO DATA	0.00	0	2	1.70	0
CEDAR STREAM		NO DATA	0.00	0	2	2.05	0
AVERAGE		0.00	0.00	0	2	1.88	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The Scribner Brook station has been replaced by Gage Hill.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