STATION PLYMOUTH W-O
COUNTY GRAFTON STATE NH
ELEVATION 610' OBS TIME
NAME CHARLES DURGIN PHONE (603) 536-2488
ADDRESS 3 CUMMINGS ST. ZIP CODE 03264-1106

[redacted]

Original AWO stamp REQUIRED if this form is to be kept in permanent AWOSOH files

MONTH: JANUARY
YEAR: 2015

[redacted] DATA FORM

FOR RECORDING DETAILED SURFACE OBSERVATIONS

FORM DB-100
Revised Edition - 1/1/95

[redacted]

DATE	TEMPERATURE (F) 24 HRS ENDING AT OBS MAX	MIN	AT OBSRVTN	HEATING DD	COOLING DD	PRECIP (In) 24 HR AMT RAIN, MELTED SNOW (in hundredths)	SNOW, HAIL ICE PELLETS (in tenths)	AT OBS SNOW DEPTH (whole inches)	WEATHER (Calendar Day) MARK "X" FOR EACH Thunder	Fog	Hail	Glaze	Damaging Winds	Ice Pellets	TOTAL SEASON SNOW FALL	RAIN	High Wind Gust (mph)	OTHER WEATHER Wind DIR.	WIND SPEED OBS.	WIND DIR. AT OBS.	CLOUD COVER
1	29	9	19	46	0	0	0	0							22.7"	0	13	S	C	—	C
2	29	15	19	43	0	.10	2.5"	2"							25.2"	0	15	NW	13	NW	C
3	22	6	19	51	0	.49	3.6"	5"							28.8"	0	13	N	5	SSW	C
4	34	20	32	38	0	.46	1.3"	4"							30.1"	.26	12	S	6	NW	C
5	38	8	8	42	0	T	T	4"							30.1"	0	32	NW	19	NW	C
6	14	0	2	58	0	T	T	4"							30.1"	0	20	NW	C	—	C
7	22	-6	-6	57	0	0	0	4"							30.1"	0	21	NW	15	NW	C
8	16	-14	2	64	0	0	0	4"							30.1"	0	16	NW	C	—	S
9	26	3	5	50	0	.04	0.5"	4"							30.6"	0	20	SW	6	NW	C
10	23	1	1	53	0	0	0	4"							30.6"	0	15	NW	4	NW	S
11	20	-7	15	58	0	T	T	4"							30.6"	0	4	NW	C	—	C
12	31	16	28	41	0	.05	0.5"	5"							31.4"	0	18	NW	18	NW	C
13	28	-2	-2	52	0	0	0	5"							31.4"	0	23	NW	C	—	S
14	23	-11	20	59	0	0	0	5"							31.4"	0	6	SE	C	—	S
15	27	6	15	45	0	0	0	5"							31.4"	0	14	NW	4	NE	C
16	33	6	6	45	0	T	T	5"							31.4"	0	25	NW	20	NW	S
17	18	-4	8	55	0	0	0	5"							31.4"	0	24	NW	C	—	S
18	34	6	33	45	0	.87	0	4"							31.4"	.87	8	SE	C	—	C
19	37	31	31	31	0	.31	T	4"							31.4"	.31	26	W	15	NW	C
20	32	16	16	41	0	0	0	4"							31.4"	0	24	NW	20	NW	S
21	29	11	14	45	0	0	0	4"							31.4"	0	20	NW	C	—	S
22	37	11	22	41	0	0	0	4"							31.4"	0	15	NW	10	NW	S
23	34	12	16	42	0	0	0	4"							31.4"	0	15	S	C	—	S
24	32	14	29	42	0	.04	0.5"	4"							31.9"	0	13	NW	10	NW	C
25	32	7	26	45	0	0	0	4"							31.9"	0	26	NW	10	W	S
26	25	0	21	52	0	0	0	3"							31.9"	0	21	SE	14	SE	S
27	18	10	10	51	0	.20	3.0"	6"							34.9"	0	20	SW	15	NW	C
28	22	10	10	49	0	0	0	6"							34.9"	0	20	NW	10	NW	S
29	36	-1	25	47	0	0	0	6"							34.9"	0	15	NW	3	SE	S
30	31	13	13	43	0	.32	3.5"	9"							38.4"	0	21	NW	20	NW	C
31	14	-1	5	55	0	0	0	7"							38.4"	0	36	NW	18	NW	S
SUM																1.44					

REMARKS and SPECIAL OBSERVATIONS

additional remarks on reverse

The reliability of data from any station is contingent upon many factors. The American Weather Observer makes no statement as to the reliability of data provided on this report.

1 JANUARY SUMMARY
2
3 NO JANUARY THAW THIS
4 YEAR. AVG. TEMP FOR JANUARY
5 18.9° SO OUR 16.8° WAS 2.1°
6 BELOW NORMAL. 4TH COLDEST
7 IN NEW CENTURY.
8
9 PRECIPITATION
10 AVG. SNOW FALL FOR JAN.
11 IS 20". WE HAD 15.7". AVG.
12 PRECIPITATION 3.22. WE HAD
13 2.86. WE WERE SPARED
14 FROM THE BIG STORMS SOUTH
15 OF US.
16
17
18
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GENERAL SUMMARY FOR THIS MONTH

(Check appropriate boxes)

- ☒ DRIER THAN NORMAL
- ☐ WETTER THAN NORMAL
- ☐ NORMAL PRECIP
- ☐ WARMER THAN NORMAL
- ☒ COLDER THAN NORMAL
- ☐ NORMAL TEMPS

DETAILED MONTHLY SUMMARY

Monthly Mean	16.8
Mean High	27.3
Mean Low	6.0
High Temp	38
Low Temp	-14
Total Precip	2.86
Max 24 hr Precip	.87
Total Snowfall	15.7"
Max 24 hr Snow	3.6"
Max Snow Depth	9.6"
Thunderstorm Days	0
High Wind Gust	36
on	31st

H.D.D. 1495
C.D.D. 0
CLOUDY DAYS 16