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 AWOSON files

MONTH FEBRUARY
YEAR 2015

[redacted] DATA FORM

FOR RECORDING DETAILED SURFACE OBSERVATIONS

[redacted]

FORM DB-100
Revised Edition - 01/95

[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	19	1	2	55	0	0	0	7"							39.4"	0	25	NW	10	NW	S
2	11	1	5	59	6	.45	5.5	12"							43.9"	6	19	E	8	S	C
3	19	-3	-3	57	0	0	0	11"							43.9"	0	18	NW	6	NW	S
4	26	-6	22	55	0	0	0	10"							43.9"	0	6	NW	C	—	C
5	25	3	3	51	0	.14	1.4"	11"							45.3"	0	31	NW	19	NW	C
6	22	-2	3	55	0	0	0	11"							45.3"	0	19	NW	4	W	S
7	29	3	20	49	0	T	T	10"							45.3"	0	12	NW	10	NW	C
8	21	9	14	50	0	.25	2.5	12"							48.1"	0	21	E	14	SW	C
9	19	11	15	50	0	.25	1.9	13"							50.0"	0	20	SSW	5	SSE	C
10	35	15	16	40	0	0	0	12"							50.0"	0	18	WNW	11	WNW	S
11	29	0	11	50	0	0	0	12"							50.0"	0	12	E	2	WSW	S
12	23	9	13	49	0	.02	0.2	12							50.2"	0	21	WNW	14	WNW	C
13	13	-3	1	60	0	0	0	12"							50.2	0	29	NW	8	NW	S
14	13	-2	10	59	0	.20	2.5	14"							52.3"	0	16	ESE	4	NW	C
15	16	-6	-6	60	0	.25	3.6	15"							55.9"	0	36	NW	35	NW	C
16	14	-8	1	62	0	0	0	17"							55.9"	0	39	NW	15	N	S
17	37	-4	21	53	0	0	0	16"							55.9"	0	15	N	C	—	C
18	33	-7	21	52	0	0	0	15"							55.9"	0	14	ESE	C	—	S
19	28	7	7	47	0	.37	5.5	15"							61.4"	0	27	NNW	24	NW	C
20	15	-1	-1	55	0	0	0	17"							61.4"	0	27	NNW	C	—	S
21	22	-13	18	60	0	.23	3.5	20"							64.9"	0	18	S	C	—	C
22	37	13	22	40	0	.07	0.7"	20"							65.6"	0	11	NW	7	NW	S
23	26	-10	-10	57	0	0	0	20"							65.6"	0	29	N	12	W	S
24	19	-14	5	62	0	0	0	19"							65.6"	0	16	ESE	C	—	C
25	32	5	14	46	0	0	0	18"							65.6"	0	22	NNW	5	NNW	S
26	23	8	11	49	0	0	0	18"							65.6"	0	15	NNW	11	NW	C
27	25	3	3	51	0	0	0	17"							65.6"	0	21	NNW	5	NNW	S
28	30	-1	5	50	0	0	0	17"							65.6"	0	18	NNW	C	—	S
29																					
30																					
31																					
SUM				X	X																X

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 FEBRUARY SUMMARY
2 BY FAR THE COLDEST FEB.
3 46 YEARS OF RECORDS. AVG.
4 TEMP. FEB IS 22.5° SO OUR
5 11.9° WAS 10.6° BELOW AVG.
6 WE HAD 14 DAYS 0 OR BELOW
7 AVG. LOW TEMP. WAS 0.3°
8 ONLY 3 DAYS ABOVE FREEZING
9 PRECIPITATION
10 NO RAIN. WITH THE TEMPERTURE
11 THAT IS NOT SURPRISING.
12 27.2" OF SNOW WAS JUST
13 ABOUT 10 INCHS ABOVE AVG.
14 BUT COMPARED TO SOUTHERN
15 PART OF THE STATE WE
16 LUCKED OUT.
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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	11.9
Mean High	23.3
Mean Low	0.3
High Temp	37
Low Temp	-14
Total Precip	2.26
Max 24 hr Precip	.45
Total Snowfall	27.2"
Max 24 hr Snow	5.5"
Max Snow Depth	20.0"
Thunderstorm Days	0
High Wind Gust	39
on	16th

* H.D.D 1486
* C.D.D. 0
CLOUDY - 14 DAYS