UNITED STATES SIGNAL SERVICE.

INDEX OF METEOROLOGICAL OBSERVATIONS *made in the state of* VERMONT.

from the earliest records to January 1, 1890.

Number and class.	County and station.	Latitude.	Longitude.	Elevation above sea-level.	Record. Length.	Record. From—	Record. To—inclusive.	T. or R. missing.	Remarks.
	FRANKLIN	° ′	° ′						
V O	East Berkshire	44 55	72 42	441	1 4	Sep'83			Temp.rain.wind.
	ORLEANS								
V O	Craftsbury	44 40	72 30	1150	19 3x	Jan'54	Nov'73		Sm.Col.temp.rain.
V O	"				10	Jan'74	Oct'74		Temp.rain.clds.Wind.
V O	Newport	44 55	72 30	700	1 0	Dec'69	Nov'70		Sm.Col.Temp.rain.
V O	"				13 8x	Mar'75	Jul'89		Temp.wind.clds.rain.
V O	South Troy	44 55	72 25	600	1 11x	Jan'71	Dec'72		Sm.Col.temp.rain.
	ESSEX								
V O	Lunenburgh	44 28	71 41	1210	28 11	Jan'48	Nov'73		Sm.Col.Temp.wind.clds.rain.ba
V O	"				26 1	Dec'73			Temp.wind.clds.rain.bar.
	CHITTENDEN								
V O	Burlington	44 28	73 12	346	30 8x	Jan'28	Nov'31		Sm.Col.temp.rain.
S S	"			268	12 0	May 71	Jun'83		Full observations.
V O	" West			200	3 1	Nov'83			Temp.wind.clds.rain.
V O	Charlotte	44 20	73 15	90	5 7	May 68	Nov'73		Sm.Col.Temp.wind.clds.rain.
V O	"				13 10x	Dec'73	Dec'87		Temp.wind.clds.rain.
V O	Shelbourne	44 25	73 11	150	1 10	Mar'56	Dec'57		Sm.Col.Temp.rain.
	West Charlotte	see Charlotte							
	CALEDONIA								
V O	Barnet	44 18	72 05	952	1 2x	Apl'30	Mar'89		Sm.Col.temp.rain.
V O	St.Johnsbury	44 25	72 02	540	5 1x	Jan'53	Jan'81		Sm.Col.temp.rain.
V O	"				10	Mar'88			Temp.wind.rain.
	ADDISON								
V O	Cornwall				3 6x	May 86		T	Rain(Weather service)
V O	Ferrisburg	44 11	73 14	131	2 10x	May 69	Mar'72		Sm.Col.temp.rain.
V O	Middlebury	44 02	73 10	398	6 4	Mar'34	Jun'70		Sm.Col.temp.rain.
V O	"				1 0	Mar'88	Feb'89		Temp.wind.rain.bar.
	WASHINGTON								
V O	East Montpelier	44 17	72 13	540	1 0	Jan'55	Dec'55	R	Sm.Col.Temp.
V O	"				4	Feb'63	May 63	R	Sm.Col.temp.
S S	Northfield	44 10	72 41	871	3 10	Mar'37			Full observations.
	ORANGE								
V O	Newbury	44 06	72 07	420	13 5x	May 35	Dec'49	R	Sm.Col.temp.
V O	Post Mills Village	43 00	68 00	472	2 2	Jan'85	Feb'87		Temp.wind.rain.
V O	Randolph	43 57	72 33	1487	8 x	Nov'65	Nov'73	T	Sm.Col.Rain clds.wind.

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	ORANGE Con-	° ′	° ′							
V O	Randolph	43 57	72 33	1437	1	1x	Feb'83	Mar'84	T	Rain.clds.wind.bar.
V O	Strafford	43 52	72 24	500			Mar'73			Temp.rain.clds.wind.
V O	West Fairlie	43 55	72 15	430	1	1	Dec'53	Dec'57	R	Sm.Col.Temp.
V O	Williamstown	44 03	72 34	1000	12	9x	Jan'29	Dec'41	R	Sm.Col.temp.
	RUTLAND									
V O	Brandon	43 49	73 03	460	10	5x	Jan'54	Jun'69		Sm.Col.temp.rain.
V O	Castleton	43 33	73 09	490	6	5x	Jan'54	Jul'74		Sm.Col.temp.rain.
V O	"					7	Jan'74	Jul'74		Full observations.
V O	Poultney	43 34	73 15	350	1	4	Dec'85	Mar'87		Temp.wind.clds.rain.
V O	Rutland	43 05	72 57	500	1		Jan1789	Dec1789	T	Rain(William's History of Vermont)
V O	"					9	Aug'83	Apl'84	R	Sm.Col.Temp.
V O	"					3	Aug'74	Oct'74		Temp.wind.clds.rain.
	WINDSOR									
V O	Hartland	43 30	72 21	665		4	Sep'89			Temp.rain.
V O	Norwich	43 45	72 28	720	5	9x	Nov'53	Mar'77		Temp.rain.clds.wind.bar.
V O	Springfield	43 13	72 25	300	2	1x	Dec'60	Nov'63		Sm.Col.temp.rain.
V O	Windsor	43 29	72 23	350	1		Jan1803	Dec1803	R	Sm.Col.Temp.
V O	"				2	3x	Apl'80	Jul'87		Temp.rain.
V O	Woodstock	43 33	72 33	690	6	11x	Jan'57	Dec'73		Sm.Col.Temp.rain.
V O	"				12	8x	Jan'74	Mar'88		Temp.clds.wind.rain.bar.
	BENNINGTON									
V O	Dorset	43 13	73 03	1750	2	7	Oct'83	Apl'88		Temp.clds.wind.rain.
V O	Manchester	43 10	73 04	700	2	2	Oct'87	[illegible]		Temp.clds.wind.rain.
V O	Rupert	43 15	73 11	750	5	4x	Jan'57	Mar'63	R	Sm.Col.temp.
	WINDHAM									
V O	Brattleboro	42 51	72 34	329	1	6x	Mar'49	Sep'51	R	Sm.Col.temp.
V O	"				4	11	Feb'85			Full observations.
V O	"				4	10	Mar'85			Temp.rain(Weather Service)
V O	Fayetteville	42 57	72 36	350	3	3	May 26	Dec'34		Sm.Col.temp.rain.
V O	Jacksonville	42 50	72 45		4	7	Jun'85			Temp.rain.
V O	Marlboro	42 54	72 43		2	4	Nov'85	Apl'88		Temp.rain(Weather Service)
V O	Newfane	42 53	72 35		3				R	Sm.Col.Temp.
V O	Townshend	43 03	72 33		2	2x	Nov'85	Feb'88	T	Rain(Weather Service)
V O	Vernon	42 46	72 30	231	4	7	Jun'85		T	Rain(Weather Service)

X Record broken.

VERMONT

List of Stations having less than one year's record and which are not now in operation.

Station	County
Fairfax	Franklin
Coventry	Orleans
Mt. Mansfield	Lamoille
Mt. Worster	Lamoille
Calais	Washington
Bradford	Orange
Brookfield	Orange
Chelsea	Orange
Mt. Killington	Rutland
Pittsford	Rutland
Hartford	Windsor
Weathersfield	Windsor
Mt. Anthony	Bennington
Grafton	Windham
Guilford Centre	Windham
Saxton's River	Windham
Westminster	Windham
Wilmington	Windham
Wheatland Centre	?