

observations

Sleet & rain, — snow in the
 beginning of the night. Frost.
 Showery — very wet night.
 High wind.
 Very wet & blowing, but much
 snow.

Fair, but overcast. Much
rain at night.
Damp & hot.

Same as yesterday. w. a breeze

Fine, but some clouds

Mostly fair, but overcast
at good deal hot

Fine, but cloudy

Same. as yesterday

Home, let home clouds

Very misty & damp

Same as yesterday

Some rain — clear night

Fine, w. some clouds

mostly clouded (A fall of snow
at night)
same as yesterday

Wisting, Claudio & some clear
Shed.

A good deal clouded.

Bine & cleaf. Some at night.

Mostly Clandid

clouds & a breeze.

Dear Mrs. Claude night.

Drifting Seal. • cloudy night. E. 4. 2.

Harry

A fall of snow in the morn. W. & S.
clouded day. rain at night.
overcast & very damp. very S. &
wet con.

vision. Overcast. A good deal of

Fair. but overcast

Clashed & Clanging - Rain &
Snow.

WIND	Bar.	Ther. in	Ther. out
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558	559		

February 1823.

Observations	WIND	Bar.	Ther. in	Ther. out	Days
Clouded & blowing	N.E.	8.81	34	34	1
Same as yesterday, but a black frost.	N.W.	8.80	34	34	2
A considerable fall of snow.	N.E.	8.78	34	34	3
Lying snow.	N.W.	8.81	34	34	4
Fine, but lying snow	N.W.	8.80	34	34	5
overcast, but drifting shut.	S.	8.80	34	34	6
A great fall of snow	S.E.	8.78	34	34	7
Snow falling & lying deep.	S.E.	8.81	34	34	8
Snow melted on the surface.	S.W.	8.80	34	34	9
Same as yesterday	S.E.	8.81	34	34	10
Snow rapidly melting. No clouds.	S.W.	8.80	34	34	11
Stormy & wet ever & night.	S.W.	8.78	34	34	12
Misty clouded. Some showers	S.W.	8.81	34	34	13
Clear night.	S.E.	8.80	34	34	14
Fine, but a breeze. Rain at night.	N.W.	8.81	34	34	15
Rain in the mor. Blowing & clouded.	N.W.	8.80	34	34	16
Fine, & pretty clear.	N.W.	8.81	34	34	17
Clear & fine	N.W.	8.80	34	34	18
overcast & blowing - A wet night.	S.W.	8.81	34	34	19
wet & blowing	S.E.	8.80	34	34	20
Blowing & hazy - Snow showers in the eve & night.	S.W.	8.81	34	34	21
Hazy, but a breeze. A very wet night.	N.W.	8.80	34	34	22
very wet mor. & clouds. Snowy & blowing	S.W.	8.81	34	34	23
Blowing & clouded. pretty clear night.	S.W.	8.80	34	34	24
wet, grav. & day - Blowing	S.W.	8.81	34	34	25
clouds - clear night.	N.W.	8.80	34	34	26
very wet mor. - clouded & blowing day.	S.W.	8.81	34	34	27
Fine. Ice on the waters.	N.W.	8.80	34	34	28
Same as yesterday	N.W.	8.81	34	34	29
Fine, but a good deal clouded	N.W.	8.80	34	34	30

March 1823.

Observations	WIND	Bar.	Ther. in	Ther. out
1 Fine, but mostly cloudy	N.W.	9.44	40	39
2 Some rain. — snow on the mountains.	N.W.	9.34	40	39
3 Wet — stormy at night, but showers of sleet.	N.W.	9.20	42	41
4 Blowing w. some sleet — showers of sleet.	N.W.	9.03	46	45
5 Fine, but a good deal of clouds	N.W.	8.56	48	47
6 Very wet.	N.W.	8.40	48	47
7 Fine but some clouds.	N.W.	8.22	48	47
8 Fine	N.W.	8.00	48	47
9 Mostly wet	N.W.	7.30	48	47
10 Snow & rain in the mor. Day & night.	N.W.	6.50	48	47
11 Blowing, cloudy — mostly fair.	N.W.	6.30	48	47
12 Same as yesterday.	N.W.	6.10	48	47
13 Fine, but some clouds	N.W.	5.50	48	47
14 Fine & clear.	N.W.	5.30	48	47
15 overcast, but some rain.	N.W.	5.10	48	47
16 overcast, but fair.	N.W.	4.50	48	47
17 Very wet mor. Clouded day & night.	N.W.	4.30	48	47
18 Snow showers. — Rain at night	N.W.	4.10	48	47
19 Clouded, w. a breeze. Very wet night	N.W.	3.50	48	47
20 wet mor. — showery. wet evn & night.	N.W.	3.30	48	47
21 Blowing, w. clouds. Clear evn & night.	N.W.	3.10	48	47
22 Fine mor & day — Clouded night.	N.W.	2.50	48	47
23 Hazy & windy.	N.W.	2.30	48	47
24 Same as yesterday	N.W.	2.10	48	47
25 overcast, but slight rain. evn & night.	N.W.	1.50	48	47
26 Blowing, hazy & some rain	N.W.	1.30	48	47
27 overcast	N.W.	1.10	48	47
28 overcast	N.W.	0.50	48	47
29 Clouded, but some rain	N.W.	0.30	48	47
30 Mostly wet.	N.W.	0.10	48	47
31	N.W.	0.00	48	47

April 1823.

Observations	WIND	Bar.	Ther. in	Ther. out	Day
Fair, but overcast. wet & windy.	N.W.	9.58	44	51	1
qualls & very wet.	W. N.W.	9.58	44	51	2
Fine mor. — haze & a breeze	W. N.W.	9.58	44	51	3
Fine morn. haze & clouds.	W. S.W.	9.58	44	51	4
Mistily clouded.	W. S.W.	9.58	44	51	5
Hail showers.	N.E.	9.58	44	51	6
Fine w. some clouds.	N.E.	9.58	44	51	7
Fine.	N.E.	9.58	44	51	8
overcast. but fine — cleared	N.E.	9.58	44	51	9
20° & 41°	N.W.	9.58	44	51	10
Fine.	N.	9.58	44	51	11
Fine	N.W.	9.58	44	51	12
Fine & clear.	N.W.	9.58	44	51	13
A good deal clouded. but fine	N.E.	9.58	44	51	14
same as yesterday.	N.W.	9.58	44	51	15
Haze & a breeze — Rain at night.	W.	9.58	44	51	16
overcast & some light rain.	W.	9.58	44	51	17
rain at night.	W. N.W.	9.58	44	51	18
Blowing, w. clouds. — rain in the	N.W.	9.58	44	51	19
even. & night.	N.W.	9.58	44	51	20
Flying showers.	N.W.	9.58	44	51	21
showers of snow & hail. — clear ev.	N.W.	9.58	44	51	22
fc.	N.W.	9.58	44	51	23
Fine, but mostly clouded	N.W.	9.58	44	51	24
Fine, but overcast. rain	N.W.	9.58	44	51	25
at night	N.W.	9.58	44	51	26
showing & blowing. cleared	N.W.	9.58	44	51	27
ev.	N.W.	9.58	44	51	28
Haze & a breeze. — clear at	N.W.	9.58	44	51	29
night.	N.W.	9.58	44	51	30
Fine, w. some white clouds.	N.W.	9.58	44	51	31
Fine, but hazy — very wet	N.W.	9.58	44	51	32
from 8 P.M. for 16 hours.	N.W.	9.58	44	51	33
Still a good deal wet. — clear at	N.W.	9.58	44	51	34
night.	N.W.	9.58	44	51	35
Fine, w. some clouds	N.W.	9.58	44	51	36
A heavy shower in the morn.	N.W.	9.58	44	51	37
Fine w. flying clouds.	N.W.	9.58	44	51	38
same as yesterday	N.W.	9.58	44	51	39
Haze & a breeze — clear	N.W.	9.58	44	51	40
ev. & fc.	N.W.	9.58	44	51	41

May 1823.

Observations	WIND	Bar.	Ther. in	Ther. out
Fine.	W. S. W.	0.14	52	46
Thick fog in the mor. clear afterwards.	W. W.	0.13	53	47
Dark mor. Light haze & a breeze	W. W. S.	0.13	52	50
Hazy. w. some very slight showers	S. S. S. W.	0.13	52	50
Clouded, w. a good deal of rain. At wet night thro' out.	W. W. W.	0.13	52	50
Wet mor. Blowing day, w. clouds & haze.	S. W. S.	0.13	52	50
Wet mor. Clouded day. some showers	W. W.	0.13	52	50
Blowing & slight showers - hear some distant thunder.	W. W. W.	0.13	52	50
Heavy clouds & a breeze.	W. W.	0.13	52	50
Some rain, & clouded - very wet eve.	W. S.	0.13	52	50
Wet mor. & eve. - clouded	S. S. W.	0.13	52	50
Showery.	S. S. W.	0.13	52	50
Stormy, & slight showers.	W. W. W.	0.13	52	50
Fine, w. clouds. - Showers after noon - clearer night.	W. W. W.	0.13	52	50
Fine, w. clouds & haze - very wet & blowing night.	W. W. W.	0.13	52	50
Wet mor. Clouded day. wet blowing night.	W.	0.13	52	50
Squalls & light showers.	W.	0.13	52	50
Clouds & very light showers	S. S. S.	0.13	52	50
Hazy - wet eve. & night	W.	0.13	52	50
Wet mor. blowing day. clearer eve. & L. hazy late	S. S.	0.13	52	50
Wet evening 12 hours, till 4 P.M. Showery & clouded eve. & L.	W. S.	0.13	52	50
Showery, & clouded	W. S.	0.13	52	50
Showery w. flying clouds. wet at night.	W. W.	0.13	52	50
Hazy, clouds & showers. w. a breeze	W.	0.13	52	50
Showery, w. some distant thunder.	S. S. W.	0.13	52	50
Showers, & some distant thunder.	W. W.	0.13	52	50
Fine, w. clouds. Clear eve. & L.	W.	0.13	52	50
Fine, w. some white clouds.	W.	0.13	52	50
Same as yesterday, but not clouded.	W. W.	0.13	52	50
Clouds & a breeze	S. W.	0.13	52	50
Clouded day - wet eve.	W.	0.13	52	50

A fire - light seen crossing the road between Armagh & H. Bawn, very
low & wind, about 2 in the mor. of the 3^d.

Thunder & lightning at night, in Portlaoine.

June 1823.

Observations	WIND	Bar.	Ther. in	Ther. out	Days
Clouded mor. — wet eve. &c.	N.W.	9.60	51	49	1
Blowing, wt. clouds — at meteor about 10 P.M.	N.W.	9.65	54	50	2
Clouds & showers	N.W.	9.70	54	50	3
Fashing clouds.	N.W.	9.72	56	50	4
Showery, wt. clouds & haze clear eve. &c.	N.W.	9.73	56	50	5
Fine, wt. flying clouds. hazy. then wet in the eve.	N.W.	9.75	57	50	6
Blowing, wt. light clouds.	N.W.	9.77	57	50	7
Showery, wt. a breeze	N.W.	9.78	57	50	8
Showery, wt. some hail.	N.W.	9.79	57	50	9
Flying clouds & light showers. clear eve. &c.	N.W.	9.80	57	50	10
Clouded, but fair. — Rain in the afternoon &c.	N.W.	9.81	57	50	11
Wet morn. early — Clouded day	N.W.	9.82	57	50	12
Clouded, wt. a breeze.	N.W.	9.83	57	50	13
Fine, wt. white clouds & haze	N.W.	9.84	57	50	14
Fine & pretty clear.	N.W.	9.85	57	50	15
Fine & mostly clear.	N.W.	9.86	57	50	16
Fine, wt. white clouds.	N.W.	9.87	57	50	17
Fine, but overcast. — clearer eve. &c.	N.W.	9.88	57	50	18
Fine, wt. some haze	N.W.	9.89	57	50	19
Same as yesterday — clear eve. & night.	N.W.	9.90	57	50	20
overcast, wt. light clouds.	N.W.	9.91	57	50	21
Clouded — A very slight shower about 2 P.M. clear late	N.W.	9.92	57	50	22
Fine, wt. some clouds & a breeze.	N.W.	9.93	57	50	23
Some showers.	N.W.	9.94	57	50	24
Fine, but heavy clouds. — Dis- tant thunder in the east.	N.W.	9.95	57	50	25
Fine, wt. some clouds	N.W.	9.96	57	50	26
Fine, & mostly clear.	N.W.	9.97	57	50	27
Thunder & lightning at 1, to 2 P.M. some rain	N.W.	9.98	57	50	28
Some showers.	N.W.	9.99	57	50	29
Fine, wt. some clouds A heavy shower at 1/2 P.M.	N.W.	10.00	57	50	30

A tree was rent by the lightning, near the South marks. Great in
Hillsborough during 5 hours in the afternoon, wth great hail. Two men
struck in the parish of Dromarrah — Great also at the Cove of Cork

July 1823.

Observations	WIND	Bar.	Ther. in	Ther. out	Day
Hazy	N.E.	29.94	54	52	1
Clear mor. Clouded day, w. a breeze.	N.	29.95	54	52	2
Fine, but Hazy - heat in the eve & night.	N.W.	29.96	53	50	3
Clouded.	N.W.	29.97	53	50	4
A great deal of rain	S.W.	29.98	52	49	5
Some showers	S.W.	29.99	52	49	6
Heavy showers. A very wet night.	S.W.	30.00	51	48	7
Fine, w. some clouds.	N.W.	30.01	51	48	8
Same as yesterday	N.	30.02	51	48	9
Clouded mor. wet eve & very wet night.	S.W.	30.03	50	47	10
Heavy showers - wet eve & night	S.	30.04	50	47	11
Showers. A very wet night	N.W.	30.05	50	47	12
Fine, & but morning early showers, clouds & a small breeze.	S.W.	30.06	50	47	13
Mostly overcast.	N.W.	30.07	50	47	14
Heavy showers.	N.W.	30.08	50	47	15
Mostly wet.	N.W.	30.09	50	47	16
Fine, but clouded. - Night rain in the eve.	N.W.	30.10	50	47	17
Overcast. - Rain in the eve.	N.W.	30.11	50	47	18
Rain in the fore-noon - clouds & a breeze.	N.W.	30.12	50	47	19
Showery	N.W.	30.13	50	47	20
Same as yesterday.	N.W.	30.14	50	47	21
A good deal of rain in the mor. clouds & a breeze. From mid night till 3 p.m. almost constant heavy rain. A breeze in the eve.	N.W.	30.15	50	47	22
Clouds & a breeze	N.W.	30.16	50	47	23
Mostly wet	N.W.	30.17	50	47	24
Mostly fair	N.	30.18	50	47	25
Some rain	N.	30.19	50	47	26
Showery	S.W.	30.20	50	47	27
Mostly wet.	N.W.	30.21	50	47	28
Fine w. clouds & a breeze	N.W.	30.22	50	47	29
Showery - very wet night, & next mor.	N.W.	30.23	50	47	30

August 1823.

Observations	WIND	Bar	Ther. in	Ther. out
Partly clear	S.W	9.59	58	60
overcast - at wet night.	W	9.63	56	59
Some rain - rather hot days	S.W	9.60	55	58
Some rain	S.W	9.58	55	58
showery	S.W	9.60	56	59
showery	S.W	9.57	57	60
same as yesterday	S.W	9.55	56	58
showery	S.W	9.60	55	57
very wet night.	S.W	9.75	58	60
Some wind & some rain	S.W	9.40	59	62
Fine, w. clouds & a breeze	W	9.55	59	60
overcast - at very hot day & night. Inconstant rain for 10 hours.	N.E.	9.45	57	58
showery w. a breeze. overcast	N.W.W	9.40	56	57
light mov. showers & a smart breeze.	W.N.W	9.22	56	57
same as yesterday. - finer con.	N.W	9.40	56	57
Fine, w. clouds.	W	9.60	54	57
Haze & a breeze - Rain at night.	S.W	9.50	56	57
Some showers & a breeze	S.W	9.40	55	56
showery w. some hail. - some rain in the E. at N.E. & S.	W	9.49	54	55
showery. A clear night.	W.N.W	9.52	53	54
overcast, but fair.	W.N.W	9.54	54	55
Fine, w. some clouds.	W.N.W	9.58	55	56
same as yesterday	N.E.	9.58	56	57
some showers.	W.N.W	9.67	55	56
Fine, w. some clouds & a breeze.	N.W.W	9.82	57	58
showery, & blowing	S.W	9.70	55	56
Fine, w. a breeze - wet at night.	N.E.	9.80	57	58
light mov. clouded day - clearer at night.	W	9.65	56	57
Fine, but clouded. Night showery in the afternoon. Clear at night.	W.S.W	9.74	56	57
clouded, w. a good deal of rain	S.W	9.75	55	56

September 1823.

Observations.	WIND	Bar.	Ther. in	Ther. out	Days
Blowing & Clouded.	W. S.W.	9.80	56	56	1
Shower. Thunder & Lightning. pretty clear, about 1 P.M.	W. S.W.	9.73	57	56	2
Some rain	S.W.	9.73	58	57	3
Heavy clouds, but little rain.	W. S.W.	9.85	59	60	4
Fine, w. clouds & a breeze	S.W.	9.92	58	59	5
Fine, but mostly Clouded	S.W.	9.80	57	57	6
Fine, w. some clouds.	W	9.83	58	57	7
Same as yesterday	W	9.80	58	58	8
Very fine, w. white clouds.	W. S.W.	9.99	57	58	9
Fine, & mostly clear	W	9.99	57	59	10
Fine, w. a breeze & haze	S.W.	9.90	57	59	11
Overcast. Blowing & Clouded. last evening	W. S.W.	9.44	57	56	12
Blowing the bar - clear in the eve.	W. S.W.	9.40	56	55	13
Fine, w. some clouds & rain in the morn. & night. wet morn. - Clouded day very wet at night.	S.W.	9.17	54	54	14
Blowing & Clouded	W. S.W.	9.45	52	52	15
Blowing w. some clouds & showers. clear night.	W	9.40	52	52	16
Fine, w. clouds & a breeze	S.W.	9.04	52	53	17
Rain at night.	S.W.	9.84	52	52	18
Rain in the morn. Clouded day	S.W.	9.72	51	51	19
Overcast. wet after noon. & night	S.W.	9.47	52	52	20
wet morn. wet eve.	W. S.W.	9.35	52	52	21
Shower w. a smart breeze & clouds.	W. S.W.	9.62	50	50	22
Blowing & Clouded.	S.W.	9.57	52	52	23
Overcast. w. some slight rain	W	9.50	52	52	24
Blowing, w. clouds & slight showers.	S.W.	9.54	52	52	25
Fine, w. some clouds.	S.W.	9.57	52	52	26
Heavy showers. Thunder in the eve.	S.W.	9.57	52	52	27
Shower w. some hail	S.W.	9.70	52	52	28
Misty. Clouded day	S.W.	9.70	52	52	29
wet & stormy night	S.W.	9.70	52	52	30
Clouds & slight showers.	S.W.	9.70	52	52	

was this of the 14th — 15th Heavy Clouds, wind & showers. Thunder in the S.E. at 3 P.M.

A remarkable meteor in the S.E. about 9 P.M.

on the 27th
About 11 A.M. There was heavy thunder & lightning in the S.W. & two cones were lifted by the lightning, near Marlboro. A hail of fine fell near Longbrichland.

October 1823.

Observations	WIND	Bar	Ther. in	Ther. out
Clouds & showers. wet night.	N.W.	9.06	47	42
Blowing & showery.	N.W.	8.88	48	42
A wet day - clear eve. & night.	W.S.W.	9.00	49	42
Fine, w ^t some clouds very wet night from midnight. wet mor. floods.	N.W. W.N.W.	9.00	50	42
Blowing, w ^t haze & light shower. Heavy shower.	W.N.W.	9.00	51	42
Fine, w ^t some heavy showers.	W.N.W.	9.00	52	42
Very wet & blowing from get. m. till 4 P.M.	S.W.	9.00	53	42
A breeze, clouds & haze - clear night.	W.N.W.	9.00	54	42
Blowing & clouded - wet eve. & night.	W.N.W.	9.00	55	42
Very wet mor. & day & night floods.	W.N.W.	9.00	56	42
Fine. w ^t some clouds	S.E.	9.00	57	42
Same as yesterday overcast, & a breeze	S.E.	9.00	58	42
Clouded, but mostly fair	W.N.W.	9.00	59	42
Same as yesterday	W.S.W.	9.00	60	42
Some rain - clearer night.	W.S.W.	9.00	61	42
Clouded, w ^t some rain	S.W.	9.00	62	42
Same as yesterday	S.E.	9.00	63	42
Fine, w ^t clouds.	N.	9.00	64	42
Fine, w ^t haze & a breeze	N.W.	9.00	65	42
Blowing, but fine.	N.W.	9.00	66	42
Fine, w ^t haze & a breeze	N.	9.00	67	42
Misty, but fine	N.	9.00	68	42
Same as yesterday overcast, & some rain	N.W.	9.00	69	42
Overcast, w ^t more rain.	S.W.	9.00	70	42
Clear early overcast, but fair	S.W.	9.00	71	42
Fine, w ^t haze	N.W.	9.00	72	42
Heavy clouds, clouds & some hail. Clear night.	E.	9.00	73	42

November 1823.

Observations	WIND	Bar	Ther. in	Ther. out	Day
Fine, but clouded	N.W	9.74	42	40	1
Same as yesterday, but some rain at night.	W	9.50	42	42	2
Rain in the morn. clouded day.	S.W	9.30	43	45	3
A thick mist - Clear night. Calm & very heavy rain in the morn. early.	W	9.13	41	46	4
Fine, w. some clouds. heavy rain at night.	W	9.37	42	46	5
Blowing & clouded - very wet at night.	S.E	9.56	44	44	6
Fine & clear.	N.W.W	9.88	46	44	7
Fine w. some clouds.	N.	9.09	45	45	8
Fine, but overcast	N.W	9.27	44	45	9
Same as yesterday	E	0.30	43	45	10
Clouded, w. a breeze	S.E	0.17	42	45	11
Same as yesterday	W	0.02	42	47	12
Clouded, w. slight rains	N.W	0.60	42	48	13
Clouded, but fair.	N.W	0.00	43	50	14
Fine, but very overcast	N.W	0.10	43	47	15
Same as yesterday.	W. S.W	0.11	42	47	16
Some clearing about noon mostly overcast. A mizzle late.	W. N.W	0.12	44	47	17
Fine overcast weather.	Calm	0.13	43	47	18
Clouded, w. a breeze	W. N.W	0.80	42	47	19
Clouded & blowing	W. N.W	0.77	44	48	20
Clouded, but fine	W	0.80	45	49	21
Some clearing. - Fine	W. S.W	0.72	45	50	22
Clouded, but fine	S.W	0.70	46	51	23
Same as yesterday - slight mizzle.	S.W	0.73	47	53	24
Fine, but hazy - clearer at night.	N.W	0.86	47	49	25
Clouded, w. a breeze	W	0.77	47	50	26
Same as yesterday - wet eve. & night.	W	0.60	47	52	27
Clear morn. & mostly so all day. Clouded sun. clear night.	W. S.W	0.58	47	46	28
Blowing & clouded. - Rain after noon.	W. S.W	0.97	48	46	29
Showery -	W. N.W	0.10	45	46	30

1. The first part of the document is a list of names and dates, arranged in two columns. The names are written in a cursive script, and the dates are written in a simpler, more legible script. The names are: *John Smith, James Brown, Robert White, Thomas Green, William Black, Henry Gold, George Silver, Charles Copper, Daniel Lead, Edward Zinc, Richard Tin, Christopher Iron, Peter Nickel, John Cobalt, James Vanadium, Robert Manganese, Thomas Potassium, William Calcium, Henry Magnesium, George Sodium, Charles Potassium, Daniel Barium, Edward Strontium, Richard Bismuth, Christopher Arsenic, Peter Antimony, John Tellurium, James Selenium, Robert Sulfur, Thomas Phosphorus, William Nitrogen, Henry Oxygen, George Hydrogen, Charles Helium, Daniel Neon, Edward Argon, Richard Krypton, Christopher Xenon, Peter Iodine, John Bromine, James Chlorine, Robert Fluorine, Thomas Carbon, William Nitrogen, Henry Oxygen, George Hydrogen, Charles Helium, Daniel Neon, Edward Argon, Richard Krypton, Christopher Xenon, Peter Iodine, John Bromine, James Chlorine, Robert Fluorine, Thomas Carbon.* The dates are: *1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 24*

December: 1823.

Day	Ther. in	Ther. out	Bar.	WIND	Observations
1	42	38	30.0	W. S. W	showy, but a breeze. Very wet. Snow the night.
2	42	38	30.0	W. S. W	Snow in the mor. — Clouded day very wet at night.
3	42	38	30.0	W. S. W	showy & rainy. A very wet & stormy night — sleet & snow.
4	42	38	30.0	W. S. W	showers & some lying snow.
5	42	38	30.0	W. S. W	some lying snow, but fine wet night.
6	42	38	30.0	W. S. W	Fine. W. some clouds.
7	42	38	30.0	W. S. W	Mostly clouded, but fine clouds & a breeze.
8	42	38	30.0	W. S. W	Fine, W. some clouds.
9	42	38	30.0	W. S. W	clouded, but fair, W. a breeze
10	42	38	30.0	W. S. W	Fine, W. some clouds & a breeze.
11	42	38	30.0	W. S. W	Night showers.
12	42	38	30.0	W. S. W	showers of sleet & a high wind
13	42	38	30.0	W. S. W	Fair, but clouded
14	42	38	30.0	W. S. W	Fair, but clouded. Night showers & some clearness at night
15	42	38	30.0	W. S. W	Clear mor — Clouded day
16	42	38	30.0	W. S. W	overcast & blowing fast
17	42	38	30.0	W. S. W	Clear night
18	42	38	30.0	W. S. W	snow & ice. Clearer at night.
19	42	38	30.0	W. S. W	some snow — clear night
20	42	38	30.0	W. S. W	Fine, W. lying snow — A very wet night.
21	42	38	30.0	W. S. W	A very wet mor. & day
22	42	38	30.0	W. S. W	Fine, & a good deal clear
23	42	38	30.0	W. S. W	Fine, W. light haze
24	42	38	30.0	W. S. W	thick haze — A very wet night
25	42	38	30.0	W. S. W	Damp & overcast, W. a breeze
26	42	38	30.0	W. S. W	Blowing & clouded —
27	42	38	30.0	W. S. W	overcast, but fair. very wet night
28	42	38	30.0	W. S. W	showy & mostly clouded
29	42	38	30.0	W. S. W	Heavy showers. Lightning & distant thunder at night, late.
30	42	38	30.0	W. S. W	Mostly wet.
31	42	38	30.0	W. S. W	same as yesterday
32	42	38	30.0	W. S. W	Fair, but mostly clouded
33	42	38	30.0	W. S. W	very stormy night.