

M117.1(7)

THE OBSERVATORY
ARMAGH.

December 1801

to

April 1803.

January 1801

Observations	WIND	Bar.	Ther. in	Ther. out	Days
Shower frequently then cold wind afternoon & night	SSW	9.3	41	43	1
overcast hazy morning damp day wet & windy night	SW	9.2	44	42	2
Heavy sky & constant rain & wind all night heavy rain.	S	9.0	42	44	3
light morning blowing & raining all day & even heavy rain & rain.	S	0.5	44	37	4
Heavy calm of wind in the night windy day but night calm	S.W.	9.23	38	42	5
very fine open day & night.	W	9.63	30	40	6
fine clear & very much fine day & calm night	var. table	9.8	40	32	7
Hazy with more dark sky overcast day & night	SE	9.78	40	40	8
open overcast hazy day & night	SE	9.8	43	45	9
overcast open more some sunshine dark & very wet night.	SE	9.7	44	43	10
windy more with rain. then windy forecast damp & uncommon warm! overcast & damp. More & day at night heavy. const. Rain	S.E.	9.7	45	45	11
overcast wet more heavy sky & some wind.	S	9.5	45	44	12
partly bright more hazy after noon & evening night.	S.W.	9.42	44	46	13
Heavy gale of wind & rain, pretty clear con. but showery night.	S	9.1	44	42	14
Hazy day rain cold wind night the same with some smart rain	SW	9.1	43	44	15
overcast windy day some heavy rain bright & windy night.	SW	9.2	40	42	16
overcast more some rain	SW	9.4	39	38	17
over cast with thick haze. a wet con. & stormy night	W	9.4	36	32	18
flying clouds & over-cast. a fresh blowing con. & night.	W	9.55	44	42	19
a fine mor. with some haze. clear with some clouds. an over-cast con.	N.W.	9.6	43	41	20
several showers in the mor. clouded & rather stormy all day. snow in the con.	W	9.25	30	32	21
Drifts of snow with clear inter-vals. frost & snow.	N.	9.61	35	35	22
over-cast mor. & day. a severe con. & night of snow & rain.	W	9.71	35	36	23
clouded weather.	N.W.	9.55	37	37	24
very clouded weather. with some rain in the eve & night	calm W	9.34	40	42	25
very clouded weather with some rain at night	N.E.	9.5	40	42	26
very clouded weather with showers.	W.W.	9.39	44	45	27
clears with heavy flying clouds.	N.W.	9.45	45	47	28
quite over-cast with some rain.	S.W.	9.45	42	44	29
very heavy clouds	S.W.	9.2	45	46	30

February 1881

Observations	Wind	Bar.	Ther. in			Ther. out			Day
Wind overcast soft day at night wind & heavy rain.	W 6 S	9.14	9.14	48	46	48	48	48	1
overcast damp day & night some small rain at times.	SS W	9.2	9.22	49	49	50	50	49	2
Heavy fall & much rain open day & fine at night fall & rain	SSW S	9.15	9.25	50	49	50	52	51	3
very tempestuous morn & day windy.	SW N	9.4	9.0	48	49	48	52	50	4
foggy morn calm - then fine day but overcast even rain bright night	SW N	9.4	9.6	47	46	48	50	45	5
very fine day bright at times but mostly cloudy	NW N	9.87	9.45	45	46	44	50	43	6
fine clear morn overcast day & night.	SW N	9.98	9.90	46	45	42	45	41	7
overcast hazy morn fine calm day & night overcast	SS W	30	9.92	46	46	47	48	50	8
overcast grey morn - & day & night	E	9.97	9.98	46	46	44	46	45	9
very fine calm morn overcast even all day & night.	SE S	9.93	9.92	45	45	42	47	44	10
overcast calm morn sharp air overcast evn & night.	N E	9.8	9.93	40	42	36	37	35	11
fine morn cloudy sky snow showers at different times	E	9.62	9.65	38	40	32	35	34	12
Harsh cold wind overcast day & night	E	9.7	9.65	37	38	32	34	35	13
Harsh cold air overcast sky morn of the day & all the evn	SE E	9.65	9.70	38	39	34	38	32	14
fine & bright morn & day then overcast night.	N E	9.52	9.55	40	41	34	36	32	15
frost & fine morn cloudy sky variable light wind & bright night	NW W E	9.3	9.4	39	41	31	40	32	16
overcast cold calm morning a fine clear night	N E	9.67	9.54	39	37	30	39	34	17
Sharp morn & cloudy then dark sky low at night blowing fresh.	SE W	9.43	9.6	38	34	34	40	30	18
very wet raining morn & day cleared up at 5 P.M.	SE N	9.1	9.05	37	37	35	34	36	19
Hazy sky overcast day & night in the evening some rain	N SW	9.1	9.2	39	41	37	43	33	20
but night & morn light wind	SW W	9.7	8.75	42	45	36	40	44	21
some very heavy snow & sleet at night bright & blowing.	SW W	8.58	8.5	39	37	34	42	34	22
Cold blowing morn heavy rain at 3 P.M. cleared up bright night	SW W	8.9	8.8	39	37	35	41	33	23
overcast blowing morn wet bright at noon overcast & hazy evn & night	W SW	9.2	9.08	40	43	40	43	36	24
Extreme heavy constant rain at night Heavy gale of wind at	SW W	8.92	8.8	44	46	42	49	48	25
Bright morn a fine day & night, with some heavy clouds	N W	9.50	9.5	45	44	35	44	41	26
overcast hazy morn blowing - & hazy wet day till 4 P.M. cleared up	SW W	9.52	9.4	43	43	40	41	39	27
Hazy damp & blowing morn & day at night High gale of wind & rain	S	9.15	9.2	45	45	48	50	42	28

MARCH 1804

Observations	WIND	Bar.	Ther.	in	Ther. out	Days
blowing wet more Hazy sky. hazy day. blowing wet night <u>damp</u> clearing & hazy overcast sky	SW W 8 S.	9.3 9.8	9.25 9.71	49 51	54 56	1 2
overcast more same all days	S.W	30	9.05	49	55	3
overcast fine day & night 8°	Calm	30.2	30.19	48	50	4
overcast day & night at night raining	Calm	30	30.10	49	49	5
overcast soft more calm hazy day & some small rain	N N 3 N 6	30.05	9.91	46	50	6
very fine day dry & overcast night the same.	SE	30.05	30.11	46	45	7
overcast calm more. rain in the afternoon dark night	S	9.7	9.8	45	48	8
overcast day more. some small rain in day wet dark night	W 6 N	9.65	9.65	47	49	9
overcast & raining day at night same wind	SE	9.45	9.61	46	52	10
damp wet & hazy. at night bright.	SE	9.08	9.13	48	54	11
Squally day showers & blowing at night	N.	9.05	9.10	44	51	12
Heavy squalls & snow showers overcast sky	N	9.2	9.21	41	42	13
overcast hazy more & day & night cold wind.	E 3 E 4	9.18	9.12	38	38	14
fine frost clear day & night	WN	9.41	9.40	41	47	15
Squally day heavy showers of sleet with some hail	W 6 S	9.2	9.21	42	49	16
Heavy showers & wind at night Heavy rain	W	9.0	9.03	40	50	17
Fine clear weather, with some flying clouds.	W.W	9.40	9.20	41	43	18
fine clear more some clouds heavy showers & overcast day & night.	WSW	9.42	9.53	44	46	19
violent wind & heavy const rain	S	8.5	8.55	40	45	20
snow on the ground violent high wind showers of sleet & tempest.	SW W 8 W 10	8.31	8.31	40	43	21
some showers & heavy cloud windy sky	W	8.7	8.65	41	44	22
fine dry day some slight showers.	W	9.24	9.13	43	47	23
fine bright more Showery day rain & snow. a fine clear night	W	9.60	9.42	43	45	24
overcast hazy more blowing. fresh.	S.W	9.61	9.66	45	49	25
hazy overcast more	SW	9.7	9.62	50	50	26
Hazy damp & some small Rain	SSW N	9.5	9.52	50	54	27
soft overcast hazy day & night	SW	9.5	9.58	52	56	28
fine dry day & night	SE E	9.89	9.7	47	46	29
fine overcast dry day.	E	30.2	30.03	49	54	30
	S	30.05	30.10	50	57	31

April 1881

Observations	Wind	Bar.	Ther. in	Ther. out	Days
very fine bright morn & day & night	SS E	30.01	58	48	1
very fine serene bright day	Calm	30.03	60	50	2
very fine bright morn & day & night	W	30.09	56	50	3
very fine bright morn. then overcast at night dark & blowing	NW	30.09	57	52	4
cold bright morn snow in night very heavy snow & hail showers	SW	30.09	53	43	5
hazy day in eve. soon blooming hard squalls & showers. heavy rain overcast day some showers	S.W	30.09	44	43	6
cold morn soon large snow showers	W	30.09	46	38	7
overcast blowing morn. heavy squalls & showers day & night	W	30.09	46	35	8
Heavy snow & hail showers at occasion times all day. & eve	W	30.09	47	41	9
cold & blustering morn. blowing day at night squalls with driving sky	NW	30.09	41	40	10
cold bright morn snow on the ground	N	30.09	40	38	11
fresh morn then fine day overcast night	N	30.09	38	34	12
fine overcast day eve & night	N	30.09	45	43	13
overcast hazy morn. fine day some mist & vapor at night	N	30.09	44	42	14
soft overcast with fog. then soft Rain growing day.	N	30.09	47	48	15
a clear morn. but over-cast before noon. rain at night.	N	30.09	47	49	16
clouds in the morn. haze all day eve & night.	N	30.09	47	51	17
over-cast weather, but fair	N	30.09	49	54	18
same weather as yesterday	N	30.09	49	57	19
fine clear weather, with flying clouds.	N	30.09	50	60	20
remarkable fine clear weather.	N	30.09	51	57	21
fine weather, with haze, a clear night.	N	30.09	54	52	22
remarkable fine clear weather.	N	30.09	56	50	23
same as yesterday.	N	30.09	57	50	24
same weather continued	N	30.09	51	56	25
same fine weather, with light haze.	N	30.09	51	60	26
continuance of fine clear weather.	N	30.09	51	62	27
same fine weather.	N	30.09	51	60	28
same fine weather	N	30.09	54	60	29
	N	30.09	55	59	30

May 1804.

Observations	WIND	Bar.	Ther. in	Ther. out	Days
Fine clear weather, with blowing wind.	S.S.E	9.70	52	50	1
Fine weather with white clouds	S.S.E	9.58	57	51	2
Same as yesterday. Great appearance of rain in the eve. without any.	W.W	9.47	59	54	3
Fine weather with clouds. a clear night.	S.S.W	9.47	63	59	4
Same as yesterday a clear eve, but an over-cast night.	S.S.W	9.50	64	60	5
Wet rain in the eve for about an hour, over-cast, with some thunder. a clear night.	calm	9.50	64	60	6
Haze in the mor. & cloudy in the after-noon with rain. a clear night.	S.S.E	9.46	65	64	7
Blowing weather, & over-cast. clouds. eve. & night	W.W	9.41	57	55	8
blowing with clouds & showers.	W.W	9.45	53	52	9
blowing dry wind, with clouds	W	9.42	53	55	10
Wind & rain in the fore-noon & after-noon. a clear clouded night.	S.W	9.52	53	55	11
pretty clear. A wet shower in the eve	W.W	9.69	56	54	12
Fine weather with clouds & showers. in the eve thunder towards the W.	S.E	9.64	57	54	13
A storm of wind & rain from the S.W. from 9 o'clock to 3 p.m. a clouded eve with showers.	S.W	9.31	52	50	14
over-cast with showers. a clear night late.	S.W	9.19	54	60	15
heavy clouds & showers.	S.W	9.36	56	56	16
a very continued rain all mor. clouded blowing day & eve	W.W	9.31	50	50	17
Clouds all day. some rain in the eve	W.W	9.51	50	54	18
Clouds & showers. a pretty clear eve - a clouded night.	W	9.71	51	56	19
heavy clouds with wind. a very over-cast eve & night	S.W	9.50	55	66	20
heavy showers with wind, since mid-night. calm over-cast & wet eve	S.W	9.25	55	60	21
overcast with rain - a clear night.	S.E	9.22	54	59	22
Clouded, but fair. a clear night late	W	9.41	54	64	23
Cloudy all day & eve. rain at night.	S.W	9.40	55	64	24
very cloudy with showers all day eve & night.	S	9.51	53	60	25
very clouded all day & eve. a very wet night.	W.E	9.41	57	62	26
very over-cast with slight rain a wet night late.	S.E	9.33	56	63	27
a clouded mor. clearer eve clouded again - clear late	S.E	9.36	59	65	28
clouds & showers in the mor. rain in the after-noon. a very wet night.	W.E	9.25	55	60	29
heavy clouds - a wet eve	W.E	4.47	56	62	30
pretty clear with haze	S.E	9.57	57	62	31

June 1801

Observations	WIND	Bar.	Ther. in	Ther. out	days
pretty clear with wind, - a clear even, but clouded late	S.E.	9.61	59	62	1
a clouded morn. with rain. a very over-cast day - clouded even, but fine	S.	9.62	59	57	2
calm dark & moist morn. fine growing weather. - clouded even & night.	Calm	9.70	50	57	3
clouded with some clear spaces.	S.	9.72	60	57	4
fine clouded weather. some rain in the eve.	S.	9.76	64	57	5
very over-cast with some rain.	S.W.	9.80	64	60	6
a clear morn. - a misty day with wind - clouded night.	S.W.	9.91	59	55	7
flying clouds with haze.	S.W.	9.96	62	60	8
over-cast with wind. clouds all day.	S.W.	9.98	64	59	9
clouds, haze & wind. some rain in the eve. a clouded night.	N.E.	9.10	63	57	10
clouds & wind, with slight rain. a clear cold blowing night.	N.W.	9.11	65	49	11
clouds & wind. rain in the eve a clouded night.	N.E.	9.13	66	47	12
fine clear weather.	S.	9.14	66	45	13
overcast morn & day & night very fine sun & light breeze	N.W.	9.15	57	48	14
overcast morn some drops of rain	S.W.	9.16	55	48	15
overcast mild morn light breeze	N.W.	9.17	56	50	16
fine morn light hazy sky - over cast day eve & night	N.W.	9.18	59	58	17
overcast morn & day & eve very fine sun morn & day -	N.W.	9.19	61	58	18
very fine overcast day light even	N.W.	9.20	59	58	19
overcast morn, calm, fine warm day & bright night	N.E.	9.21	60	58	20
overcast hazy morn calm bright eve	N.E.	9.22	63	60	21
heavy morn brisk breeze	S.	9.23	62	58	22
very fine day cloudy & bright at times.	N.E.	9.24	60	50	23
overcast morn calm fine day cloudy night	N.E.	9.25	60	54	24
very fine overcast day -	N.W.	9.26	59	58	25
some very fine showers. cloudy	N.W.	9.27	60	57	26
clouds & haze. a clouded eve & night.	S.W.	9.28	62	59	27
very cloudy with wind, & much mist in the eve.	N.W.	9.29	63	61	28
clouds & haze.	S.W.	9.30	64	60	29
rain in the morn. clouds all day	N.W.	9.31	62	57	30

July 1804.

Observations	WIND	Bar.	Ther. in	Ther. out	days
rain in the mor. heavy cloud	S.W	9.52	61	59	1
pretty clear with some cloud	W	9.50	61	60	2
pretty clear day, but clouded even & night.	W	9.50	62	60	3
very over-cast mor. same all day, even & night.	S.W	9.57	60	59	4
heavy clouds. a pretty clear even, but an over-cast night.	S	9.55	60	62	5
a pretty clear mor. after hours quite over-cast. but rain all even.	S.E	9.20	60	62	6
heavy showers all day - a wet even & night.	S	9.15	62	64	7
heavy clouds with rain - stormy night.	S	9.17	61	72	8
over-cast & stormy. more mild all day. a clear night.	N.W	9.50	57	57	9
clouded & over-cast weather.	S.W	9.50	59	64	10
very over-cast.	S.W	9.4	62	66	11
over-cast with showers.	S.W	9.45	62	66	12
very over-cast & cloudy with some small rain.	Calm	9.53	59	62	13
very clouded continually. a very wet even & night.	S.W	9.50	62	67	14
heavy clouds - rain in the even a wet night.	S.E	9.21	63	62	15
clouded with severe rain all even & night from 2 P.M.	N.W	9.28	57	59	16
very clouded with some rain a pretty clear even - a clouded night.	N.W	9.59	60	62	17
very clouded - with haze in the even.	S.W	9.63	62	70	18
clear weather. —	S.W	9.02	65	64	19
pretty clear with clouds & haze	S.W	9.30	65	65	20
clouded — —	W	9.30	68	64	21
very over-cast with slight rain about noon. a pretty clear even.	N.W	9.30	64	53	22
a very over-cast day, but a pretty clear even with haze	N.W	9.96	62	64	23
heavy flying clouds. clouded at night. very clear late	S.W	9.78	61	69	24
heavy clouds a pretty clear even.	S.W	9.65	63	71	25
rain in the mor. clouded day heavy & constant rain from 4 to 9 P.M. with wind & some squanders.	Calm N.W	9.65	61	53	26
a very clouded day with heavy showers. clear at night late	S.W	9.02	62	60	27
heavy clouds. — —	S.W	9.72	64	69	28
a clear mor. pretty clear weather	S.E	9.61	62	64	29
clouds all day. a wet night.	S.E	9.43	62	63	30
a clouded blowing mor. a close wet day. a very wet night.	S.E	9.38	58	57	31

August 1801

Observations	Wind	Bar.	Ther. in			Ther. out			Days
very clouded weather	S.W.	9.40	60	61	60	60	62	60	1
a very hot mor. early, fair but clouded all day, con. & night.	S.W.	9.45	59	60	60	60	62	59	2
clouded but fair	W.W.	9.40	60	59	59	54	60	50	3
clouded but fair a clear night.	S.W.	9.45	61	64	60	55	67	62	4
a fine clear mor. pretty clear all day, with some clouds.	W	9.45	61	63	60	51	69	64	5
clouded weather	S.W.	9.45	62	63	60	53	69	64	6
same as yesterday	S.W.	9.45	62	63	61	55	69	65	7
clouded day clearer at night	W	9.45	63	63	61	56	69	65	8
clouded, but clear night	S.E.	9.45	62	63	60	55	69	64	9
clouded all day, con. & night	S.W.	9.45	63	69	63	57	69	65	10
fine clear weather.	S.W.	9.45	65	70	65	60	70	63	11
pretty clear with some heavy clouds. lightning at night.	S.W.	9.45	65	70	63	59	69	63	12
white clouds. haze & wind - a clear night with frequent flashes	S.E.	9.45	63	69	64	55	70	60	13
a very clouded mor. & day but clearer in the con.	W	9.45	65	69	64	62	73	65	14
very clouded with haze	S.E.	9.45	64	63	64	62	69	64	15
clouded & rainy all day, with rain at night	S.E.	9.45	62	67	63	59	65	63	16
clouded in the mor. but clear in the con. & night.	W.E.	9.45	70	69	67	70	74	69	17
clear with light clouds in the con.	S.E.	9.45	69	70	69	65	74	69	18
a fine clear sky. all mor. day, con. & night.	S.	9.45	70	71	69	65	73	69	19
fine clear weather.	S.E.	9.45	69	71	70	61	72	66	20
clear with some white clouds some all con. & night, but clear clouded for the most part.	W.E.	9.45	68	71	68	60	72	67	21
a clouded day - a clear night late.	S.	9.45	67	70	69	58	72	64	22
clouded -	S.	9.45	65	69	69	56	70	64	23
clouded - pretty clear con. clouded night late	W.W.	9.45	64	65	64	55	65	62	24
clouded. a very clear night	Calm	9.45	63	64	64	55	63	59	25
heavy clouds. a clear night	S.E.	9.45	61	66	65	65	70	65	26
a pretty clear mor. & day - a clouded con. & night	W	9.45	61	66	62	63	67	60	27
quite over-cast	W	9.45	63	66	63	64	60	61	28
very clouded with wind & rain slightly.	W	9.45	63	65	65	64	69	62	29
heavy clouds & shower. pretty clear con.	W	9.45	64	65	65	65	69	63	30
		9.45	62	62	62	62	63	61	31

September 1808

Observations	Wind	Bar.	Ther. in	Ther. out	days
a Clouded mor. & days. heavy showers at night.	W	9.55	60	60	1
Clouds & showers.	W.W	9.57	61	60	2
heavy clouds but fair	W	9.40	60	59	3
a wet mor. & a very clouded day with wind.	W	9.43	62	61	4
a fine day with some clouds & haze.	W	9.10	57	57	5
overcast wet & blustering	W	9.32	56	56	6
very fine bright morn. hot day & fine sun some rain at night	NE	9.43	55	55	7
overcast foggy morn. a fine much rain in the night	SW	9.31	60	58	8
fine morn. hazy & light mist. improving air, overcast day & sun	SSW	9.7	60	63	9
overcast damp. Morn. overcast day & nights.	S	9.82	64	60	10
hazy, but pretty clear. at night clear	S.W	9.9	66	61	11
hazy, overcast & blowing a little. overcast day & nights - blowing	SW	9.97	61	59	12
very fine overcast morning & day & night. calm & light	SSW	9.71	62	60	13
very fine day bright & cloudy by some bright evening	S	9.72	64	59	14
Clouded day but clear eve. & night	S	9.77	65	64	15
heavy clouds. a clear eve. & night.	S.W	30.08	64	60	16
heavy clouds. clearer eve. & night. rain after midnight	S.W	30.03	66	57	17
hazy. a clouded night.	W.W	30.09	67	62	18
overcast morn. some showers at night. hazy sky & clouds	W	9.46	62	59	19
overcast morn. foggy sky foggy day & mostly bright night	W	9.50	60	49	20
very fine bright morn.	W.W	9.40	60	54	21
very fine more visible & calm of the moon	W.W	9.74	61	51	22
overcast & rainy Morn -	S.W	9.77	56	53	23
a pretty clear mor. heavy clouds all day.	S.W	9.87	56	48	24
fine morn fog. then bright day & night	SSW	9.85	57	52	25
very clouded & much rain early & in the evening	SSW	9.75	60	56	26
sun in it but overcast more	SSW	9.42	60	59	27
sun blowing day hazy sky & generally overcast	S.W	9.6	64	64	28
overcast blowing & some rain	S	9.48	59	58	29
		9.21	57	52	30
		9.77			1
		9.70			

October 1805.

Observations	Wind	Bar.	Ther. in	Ther. out	Days
fine morn & bright Hazy overcast day & very wet at night	S.W.	9.72	57	55	1
after much rain fine morn in mid day showers at night heavy rain	W	9.64	59	58	2
fine day brisk breeze —	W.S.	9.71	57	49	3
very wet morning - cleared up at 10 o'clock & all fine day	W.S.	9.33	55	50	4
very fine autumnal day at night overcast & showery	W	9.4	56	53	5
fine morn & day overcast at night	N.W.	9.4	53	49	6
overcast evening morn small rain	W	9.18	52	50	7
cold wet fog then fine day & bright	Calm	9.2	51	48	8
Cold fog cleared up fine day & bright	N.E. 36E	9.3	53	48	9
very wet morn heavy rain at 1.10 M. cleared up & wind 4	36E	9.25	55	52	10
beautiful morning - cleared up & fine day	36E	9.35	53	50	11
fine day at eve overcast & threatening rain & wind	S.W.	9.46	55	53	12
overcast blizzing day afternoon & evening very rainy & damp	36W 36E	9.4	54	55	13
much rain during night showery & blowing day & night	N.	9.4	57	54	14
rain & blowing night cleared up at 10 th showers continue	S.W.	9.24	55	54	15
blowing morn with clouds.	S.W.	9.50	54	52	16
overcast Hazy day in A. Evening Heavy rain —	Calm 36E	9.15	51	51	17
constant rain	N.E.	9.1	51	50	18
fine day bright & cloudy by turns	W.	9.52	50	48	19
fine clear morning. cloudy at night rain & clouds	S.W.	9.5	50	47	20
loud blowing wind & squalls of rain & wind	N.	9.5	45	46	21
pretty clear day - a clouded night.	W	9.40	44	43	22
overcast calm day at night some showers.	W	9.95	47	50	23
some rain in A. bright fine overcast morn cloudy & bright night	W.S.	9.95	48	47	24
overcast morn fog - cleared up from overcast day & night	S.W.	30.01	49	46	25
overcast calm day & eve & night	Calm	30.05	50	47	26
overcast & blowing threatening rain rain almost all day —	S.W.	9.9	50	50	27
very fine overcast autumnal day & evening dark	Calm	9.9	48	50	28
blowing morn cloudy. rain in A. night rain all day & night	S.W.	9.5	52	49	29
blowing day some showers.	S.W. W	9.36	54	53	30
High wind. but dry heavy rain high wind at night	W S	9.1	54	53	31

November 1805

Observations	WIND	Bar.	Ther. in	Ther. out	Days
very heavy rain & wind all night clear day & fair day	W	9.36	9.3	9.2	1
Heavy Gale with Sleet all morn	N	9.4	9.14	9.	2
very cold blowing day but dry dark blowing night thick morn	EN	9.2	9.5	9.6	3
clear cold morn - Heavy squally S now & hail.	NW	9.7	9.41	9.3	4
fine frosty day mostly bright	SW	9.12	9.95	9.9	5
overcast blowing morn hazy day but fine blowing night	SWSW	9.54	9.72	9.8	6
overcast foggy day & night some small rain	SW	9.4	9.5	9.54	7
fine bright morn & day overcast evn	S	9.65	9.6	9.5	8
bright morn & day - clear night overcast	W	9.77	9.77	9.70	9
fine morn bright & fresh breeze overcast all day & night	S	9.55	9.60	9.62	10
fine overcast day & night being rain	SW	9.2	9.30	9.35	11
bright morn & night - a clear evn	SW	9.53	9.46	9.40	12
Foggy morn fog till 3. PM then cleared & overcast night	SW	9.65	9.60	9.61	13
Heavy morn constant rain all day & evening	SW	9.7	9.69	9.7	14
blowing & rainy night overcast day & hazy day & night	WS	9.72	9.71	9.7	15
Hazy & wet fog & rain & wind all day & evening	SW	9.7	9.72	9.76	16
blowing morn damp air. afternoon heavy small rain	SW	9.5	9.57	9.62	17
Heavy cloud with squalls & showers at night bright but hazy & clear	WN	9.25	9.36	9.42	18
fresh morn day mostly hazy at times bright & bright light	SW	9.7	9.48	9.40	19
heavy rain	S	9.25	9.51	9.5	20
very cold hazy day at night high wind	NW	9.42	9.31	9.31	21
thick high wind dry all day thick but much clouded	N	9.7	9.65	9.6	22
overcast calm morn fine day afternoon & night wet hazy	SW	9.5	9.39	9.65	23
very cold squally day & night	N	9.5	9.41	9.4	24
cold rain with day at night squalls & showers	WN	9.1	9.24	9.4	25
Heavy Gale in the night calm morn Heavy squalls & snow showers.	SW	9.1	9.19	9.2	26
Heavy snow & at night high wind & squalls with rain	NW	9.12	9.00	9.05	27
clear air & frosty some clouds frosty clear night	NW	9.42	9.36	9.3	28
very fine hard frost all day & evening length	Calm	9.1	9.3	9.4	29
wet & then cold then all day & night	SW	0.7	8.75	8.8	30
overcast & frost	N			0.7	

December 1805.

Observations

Observations	WIND	Bar.	Ther. in	Ther. out	Days
frost. & Haze in the day then at night freezing haze they	N	8.82	36	30	1
overcast Haze fresh cloud up & bright day & high	variable	8.75	38	37	2
overcast haze more slight than all day at night	N	8.89	39	37	3
overcast frost calm then thaw & heavy rain	E	9.22	37	30	4
soft cloudy damp then	N	9.1	40	46	5
bright sun some squally & clear after noon	W & N	8.51	43	46	6
clear frost overcast day at night rain & high wind	SW	8.85	38	36	7
fine overcast more from 11 P.M. Heavy rain day & high	SE	9.2	40	41	8
at night & wet & windy more	SE	8.7	41	42	9
overcast air day bright high	NW	8.17	41	42	10
Heavy squalls with some at night frost	NW	9.24	40	37	11
very heavy snow	NW	9.4	35	34	12
lying snow & fine calm bright frost	N	9.41	36	30	13
Hard frost & fog. fine day & night	N	9.5	34	30	14
overcast day. bright morning to them, gentle then -	NW	9.6	33	30	15
fine day at night high wind & snow & hail	S	9.25	35	32	16
fine day. moderate frost light fair & sometimes cloudy	W	9.15	34	32	17
fine pretty weather & clear.	W.	9.45	36	34	18
fine day at night haze wide arch round the S	calm	9.66	34	32	19
Heavy rain all day wind change at night with Hazy Clouds	SE W & S	9.9	32	35	20
overcast damp Haze	N	9.3	37	39	21
overcast haze more & day & night	SW	9.5	41	43	22
overcast damp day	SSW	9.4	42	46	23
overcast haze more & day & night	S	8.9	43	45	24
overcast & fine day over cast dark damp night	SE	9.12	40	42	25
very misty fog calm	calm	8.56	39	40	26
overcast day but fine except a few showers	N	8.6	39	37	27
overcast open day after frost in it then	SE	9.12	38	37	28
overcast night	SE	9.24	37	38	29
overcast day a shower of sleet dark night	SE	9.22	36	35	30
fine pretty day & night	N	9.46	34	33	31