

January 1802

Observations	WIND	Bar.	Ther. in	Ther. out	days
fresh morning, day overcast light cold rain from SE.	NW SE	9.5 9.5	33 35	34 34	1
some heavy snow all day at night frost -	NW	9.4 9.3	35 36	28 35	2
hard clear frost overcast light	calm NW	9.0 9.7	31 33	26 28	3
light frost hazy stay but no clouds	S	9.7 9.7	31 35	26 30	4
very fine calm bright day	N	9.4 9.5	31 34	22 28	5
great fall of snow - all day slight thaw at night.	N NE	9.15 9.11	32 33	32 37	6
Gentle & slow thaw -	E	9.6 9.6	33 35	32 35	7
overcast slow thaw. & rain	SE S	9.7 9.7	34 34	34 34	8
overcast heavy stay all day & snow	SE S	9.6 9.7	34 35	32 34	9
snow - then bright calm hard frost day & night	S N	9.3 9.3	32 34	28 32	10
snow in & night	N	9.3 9.3	31 35	24 35	11
fine bright day a shower before noon	NW N	9.4 9.8	29 27	24 22	12
clear calm frost	N	9.8 9.6	27 30	22 32	13
fine day some light clouds	NW N	9.9 9.9	29 31	22 34	14
afternoon warm the wind afternoon changed & blue frost overcast & thaw.	N SW SW	9.9 9.9 9.8	27 32 37	28 31 37	15
overcast blowing warm hazy & variable rain	SW S	9.5 9.5	40 40	42 42	16
thunder after noon hazy light clouds & wind	SW SSW	9.5 9.5	41 41	42 42	17
afternoon warm more heavy cold squalls & rain	SW NW	9.2 9.2	39 39	44 45	18
very cold more & light frost heavy rain at night	N S	9.3 9.3	38 38	36 34	19
all night a drizzle falling from S. SW W. & W. SE	NW NW	9.6 9.6	38 38	34 45	20
fine overcast day light	SE SE	9.0 9.0	38 40	38 37	21
overcast blowing -	SW SW	9.5 9.5	43 42	43 44	22
overcast hazy day & night	SW SW	9.6 9.6	44 44	44 44	23
overcast hazy more ch light wind & some rain	SW SW	9.6 9.6	44 44	44 44	24
overcast hazy day then heavy rain all night	SW SW	9.7 9.7	44 44	44 44	25
overcast soft more ch light rain & light wind	SW SW	9.8 9.8	43 43	44 44	26
overcast day & blowing at night -	SW SW	9.6 9.6	46 47	44 48	27
fine day bright & calm	N N	9.7 9.7	43 43	34 47	28
blowing hard with rain all day & dark with light	SW SW	9.4 9.4	42 42	44 44	29
Hazy day heavy rain at night	SW SW	9.7 9.7	44 44	44 44	30

February 1802.

Observations	Wind	Bar.	Ther. in	Ther. out	Days
Squally day & night with some light showers & bright intervals	W	9.0	8.9	8.8	1
Squally day & cold blasts - heavy gale in evening	W 6 N	9.22	9.2	9.12	2
fine day & bright night - heavy gale of wind & rain	W 5	9.3	9.2	9.1	3
heavy gale with rain continued all day & all evening very warm	SW W N	9.	8.7	8.7	4
hot in afternoon than there & heavy rain dark & high	S	9.	9.53	9.58	5
fine day & a most wind	W	9.7	9.45	9.2	6
frosty morning very calm after noon & dark light then rain overcast with morning	N S S	9.65	9.8	9.9	7
Snow with sleet at night snow -	W 6 S	9.3	9.53	9.4	8
fine snow fallen & lying - snow day & night	NW	9.26	9.26	9.2	9
Clear weather	W	9.78	9.64	9.6	10
Fine clear weather.	W	9.88	9.88	9.98	11
Day mostly overcast & then a little rain at night	E	0.03	0.03	0.05	12
after a time frost a and then a long day	S	9.0	9.05	9.07	13
fall of snow in night. a pretty clear night.	NW	9.43	9.53	9.5	14
Heavy cold & wet then day & night	S	9.1	9.27	9.3	15
rain in afternoon then a soft overcast day -	calm	8.8	8.78	8.8	16
overcast calm morning. fine day & clear night	W	9.4	9.13	9.0	17
violent rain & wind -	S	8.9	8.9	9.0	18
overcast and day overcast night with soft rain & calm	W SW	9.12	9.13	9.06	19
soft small heavy rain - blowing hard & very damp	SW W	9.2	9.11	9.2	20
Damp. day & high wind -	SW W	9.5	9.48	9.4	21
but night & more windy.	W	9.8	9.69	9.6	22
overcast wet & soft morning heavy rain, wind changed at 3 P.M.	S N	9.5	9.25	9.6	23
overcast day mostly very fine & calm	NE	30	9.95	9.82	24
overcast fine day & dark calm night.	W	9.76	9.85	9.8	25
overcast day some showers	W	9.6	9.65	9.65	26
overcast pleasant day	SE	9.4	9.45	9.5	27
				9.27	28
				40	29
					30

March 1802.

Observations	WIND	Bat.	Ther. in			Ther. out			day
overcast day afternoon a heavy shower	W	9.2	9.27	41	40	40	39	36	1
overcast morning small rain then heavy rain till 5 o'clock	SW	9.	8.85	41	41	31	45	41	2
fine dry day & bright night	SW	9.4	9.21	40	37	37	35	32	3
clear fresh then cold open day	W	9.8	9.52	40	35	37	34	28	4
very fine bright day & night.	Calm	30	9.96	42	37	31	41	30	5
blowing hazy day & night rain & wind -	S	9.8	9.83	42	37	40	46	33	6
overcast hazy morning at night dark & blowing	W	9.4	9.75	42	42	40	51	42	7
dark day with a few intervals of sun & wind -	W	9.7	9.47	40	42	35	50	44	8
fine day some slight showers	W	9.2	9.91	43	37	41	45	36	9
overcast fine day & night.	W	9.2	9.92	46	44	48	48	49	10
pretty high land & bright sun then overcast & wet night.	W	9.7	9.71	45	45	47	52	50	11
very high squalls & heavy showers of hail & sleet	WN	9.7	9.58	40	43	40	45	41	12
very heavy squall with sleet & hail fine day & night.	WN	30.2	9.9	39	38	34	36	34	13
very fine day calm & overcast & bright clouds & the breeze	E	30.22	30.3	41	38	33	38	36	14
overcast & blowing cold dew at night heavy rain & wind	W	9.2	9.99	42	38	42	48	36	15
overcast day & even & night moderate breeze	SE	30.2	30.1	43	39	44	46	38	16
pleasant overcast day & night	WN	30.1	30.15	46	43	46	53	46	17
very fine overcast day in evening a breeze of wind	WN	9.6	9.98	45	44	46	49	46	18
blowing overcast morning heavy rain even & night.	SW	9.04	9.1	48	43	46	50	46	19
snow in the night & rain on fine very rough blowing day & night	W	9.1	9.22	42	39	40	46	36	20
heavy rain & rain all night overcast & dark looking clear	S	9.0	8.9	44	43	40	50	46	21
Heavy squalls & showers of sleet hail & snow -	SW	9.4	8.97	42	40	40	44	40	22
overcast & fine day Hazy day & night rain.	W	9.65	9.68	44	40	46	53	37	23
Hazy overcast day. warm & gentle south wind	W	9.9	9.71	49	46	50	54	50	24
very fine overcast day & night some wind	W	30.3	30.06	50	49	52	54	52	25
very fine overcast day & night very calm	W	30.17	30.14	51	49	50	58	49	26
very fine overcast day & night	WN	30.05	30.09	50	48	49	54	46	27
overcast with rain & wind at night squalls with showers	W	30.87	9.82	45	48	48	50	49	28
Squalls & heavy showers mostly overcast day & night	N	30.1	9.88	42	41	36	40	34	29
overcast & cold day overcast at night	S	30.2	30.22	46	47	46	48	38	30
Calm overcast morning & day & night.	S	30.11	30.15	49	51	48	57	48	31

April 1802.

Observations	WIND	Bar.			Ther. in			Ther. out			Days
very fine overcast day - at noon & night -	W	9.73	9.07	9.95	51	53	47	50	61	44	1
overcast calm in morn	W SW	9.6	9.42	9.5	50	53	48	49	56	49	2
very fine clear day & night calm - sun & shine	NE	9.6	9.6	9.6	50	52	45	42	40	40	3
Hazy day & high wind at night & heavy rain -	SW	9.3	9.4	9.5	50	51	44	49	56	40	4
fine weather with clouds	W.W	9.78	9.57	9.5	47	52	46	37	52	44	5
overcast fine day -	W	30	9.96	9.9	50	51	44	50	52	42	6
cloudy & overcast day & night	SW	9.8	9.93	9.95	51	50	45	50	57	48	7
very fresh wind & sun	S.W	9.70	9.75	9.7	51	52	51	52	58	51	8
over-cast, but fair	S.W	9.57	9.63	9.68	49	50	49	50	51	50	9
very wet day & a cloudy night.	S.W	9.41	9.47	9.50	47	48	48	48	50	49	10
Stormy with showers of hail & snow. & some thunder about 3 p.m.	S.W	9.45	9.42	9.40	45	46	45	52	41	40	11
showery, but more moderate	W.W	9.73	9.52	9.48	42	45	43	35	42	38	12
unsettled blowing weather with showers of hail & rain. a fine clear day & night.	W	30.00	9.98	9.05	44	46	43	40	48	40	13
a very wet mor. & day & some all day & night.	S.W	9.70	9.75	9.85	44	44	43	45	50	43	14
a blowing, & very over-cast mor. & day. some rain & night with	S	9.52	9.48	9.52	46	49	46	46	52	48	15
heavy clouds, with haze	W.S.W	9.77	9.72	9.63	44	50	49	48	59	50	16
a very over-cast mor. & day rain at night late	calm	9.80	9.87	9.83	51	51	50	53	56	50	17
very over-cast	calm W	9.90	9.92	9.85	53	54	53	52	64	59	18
same as yesterday but blowing. a wet night late	S.W	9.85	9.93	9.91	53	54	52	50	64	59	19
a cloudy day.	S.W	30.0	9.95	9.95	50	54	53	51	55	52	20
overcast hazy day Evening & light rain & wind	SSW	9.6	9.85	30	51	53	48	50	59	50	21
windy day with heavy showers	W S	9.9	9.5	9.52	47	53	51	45	51	51	22
pleasant day sharp air overcast blowing night	W	9.86	9.92	9.9	51	51	50	51	51	47	23
showery day with squalls	W	9.6	9.58	9.6	49	51	49	49	55	49	24
Squally & shower -	W.W	9.5	9.48	9.42	47	51	49	45	48	48	25
constant heavy rain	SW	9	9.2	9.4	47	47	45	43	48	46	26
Cold day with High Clouds	W.W	9.5	9.36	9.3	48	49	43	52	44	42	27
Cold day with Cloud & Sun screen sun -	W.W	9.98	9.73	9.65	48	49	44	44	44	41	28
fine day bright sun & high sun	SW	9.9	9.93	30	53	53	42	53	49	40	29
very fine day overcast night	calm	30.1	30.06	30	56	58	48	54	61	51	30

May 1802.

4 near 9.03

Observations	WIND	Bat.	Ther. in	Ther. out	day
very fine and bright	NW	30	55	53	1
fine day hazy sky	NW	9.91	55	59	2
overcast Evn & night	NW	30.	51	49	3
fine day light clouds	E	30.	53	54	4
bright sun & drying wind	NE	30.12	49	47	5
fine day sunshine at times	NE	30.12	54	55	6
overcast Evn & night	NE	30	53	47	7
overcast morn & buds	NE	9.8	50	48	8
overcast & cloudy morn	NW	9.7	58	55	9
Hazy overcast morn & haze	SW	9.7	58	51	10
very fine day cool air & mostly	NE	9.9	57	50	11
overcast. overcast Evn & night	W	9.98	58	60	12
very fine overcast day	W	9.98	51	50	13
overcast morn & on wind	W	9.82	51	50	14
very sharp wind bright	NE	9.9	50	50	15
affairs cloudy Evn	NE	9.82	50	50	16
Cold with clouds & showers of	W	9.93	46	50	17
snow & sleet in the morn.	W	9.9	47	44	18
overcast cold day & some	W	9.9	47	44	19
distant snow of hail	W	9.77	41	43	20
heavy clouds & hail showers	W	9.77	41	43	21
a morn settled & clear con & night	W	9.74	42	42	22
part last night, & heavy hail	W	9.76	42	43	23
showers to day. a clear night	W	9.82	42	43	24
hail showers & heavy clouds	W	9.82	42	43	25
all day. a clear con & night	W	9.82	42	43	26
heavy still clouds - overcast	Cal	9.68	45	50	27
con & night	W	9.60	43	48	28
cloudy. clearer con &	W	9.60	44	47	29
night.	W	9.60	44	47	30
hazy. but rain all the con	W	9.60	44	47	31
a clouded night	W	9.60	44	47	32
quite over-cast with some	W	9.60	44	47	33
rain. a little clearer in the con	W	9.60	44	47	34
over-cast morn & day. clouded	W	9.60	44	47	35
con & night	W	9.60	44	47	36
over-cast with some rain	W	9.60	44	47	37
same con & night	W	9.60	44	47	38
a clear morn. with some haze	W	9.60	44	47	39
pretty clear, with wind & haze	W	9.60	44	47	40
a clear con	W	9.60	44	47	41
same as yesterday. an	W	9.60	44	47	42
over-cast con	W	9.60	44	47	43
clear, with light haze. a	W	9.60	44	47	44
very clear con & night	W	9.60	44	47	45
over-cast with haze	W	9.60	44	47	46
a wet even & night	W	9.60	44	47	47
very clouded.	W	9.60	44	47	48
some rain at night	W	9.60	44	47	49
overcast & blowing - a	W	9.60	44	47	50
clear con & night.	W	9.60	44	47	51
heavy wood-packs. pretty	W	9.60	44	47	52
clear con & night.	W	9.60	44	47	53

June 1802

Observations	WIND	Bar.	Ther. in	Ther. out	Days
heavy clouds with some clear sky.	S.E.	9.07	55	49	1
hazy with some clouds. a wet night late	S.E.	9.70	55	59	2
over-cast with rain — a wet night.	S.E.	9.40	56	60	3
Cloudy with rain & thunder about 1 1/2 p.m. a wet night.	S	9.20	56	70	4
heavy clouds. over-cast day a little clearer in the eve.	S	9.35	57	63	5
a very wet mor. hail & heavy showers in the eve. a wet night	S	9.22	56	60	6
cloudy & quite over-cast. a wet eve. & clouded night	S.W.	9.40	56	63	7
over-cast — clouds & haze	W	9.35	56	61	8
a very wet mor. & day a pretty clear eve. & night	S.W.	9.05	55	49	9
clouds & showers. with some clear sky.	S.E.	9.03	55	50	10
clouds & haze a very wet eve. & night. thunder in the eve.	W	9.15	54	45	11
over-cast with heavy showers a little clearer in the eve.	S.W.	9.32	55	50	12
heavy clouds & some showers clouded eve. & night	W	9.82	57	60	13
very over-cast with rain after noon a wet eve. & clouded night	S.W.	9.07	59	63	14
hazy a clouded night late	W	9.22	59	60	15
entirely overcast with some light rain in the eve. very clouded	W.W.	9.22	58	49	16
clouded	W	9.56	58	52	17
clouded	W.W.	9.95	59	52	18
pretty clear mor. but very clouded day. clear eve. but clouded night	W.W.	9.85	59	54	19
clouds.	W.W.	30.09	59	60	20
a pretty clear mor. with haze but afterwards clouded.	S.E.	30.08	59	58	21
rain early, heavy clouds flying all day. a clear eve.	S.W.	9.88	58	57	22
wind & heavy clouds with some rain. clear eve.	S.W.	9.75	56	45	23
mostly clouded. quite over-cast in the eve.	W	9.84	57	50	24
much over-cast.	W	9.75	57	50	25
much over-cast.	S.W.	9.35	57	50	26
rain in the last eve. & light overcast mor. rain at times	S.W.	9.18	56	48	27
heavy clouds, with wind & showers	S.W.	9.10	56	46	28
same as yesterday pretty clear eve.	S.W.	9.35	55	48	29
clouds & showers. very hazy in the eve.	W.W.	9.50	55	49	30

July 1802

Observations	Wind	Bar.	Ther. in	Ther. out	Day
very clouded with showers. a light eon	S.W	8.85	9.10	55	58
very heavy clouds & much rain with some hail	S.W W.W	8.95	8.85	55	52
clouds & showers.	S.W	9.40	9.25	57	51
still heavy cloud.	W.W	9.67	9.10	57	53
very over-cast with rain, etc. = most pleasant for 24 hours, from noon this day.	S.W	9.50	9.50	56	55
still very wet, with little inter- = mission.	S.W	9.58	9.35	56	54
pretty clear mor. & day, with wood -racks. a clouded eon & night	Cal S.W	9.75	9.50	57	55
rain early. a very clouded day. eon & night	S.W	9.44	9.50	57	56
still very over-cast with heavy showers. a little clearer in the eon & late.	S.W	9.48	9.40	57	56
a very wet day. fairer in the eon	S.W	9.10	9.20	57	57
several very severe showers	W.W	9.41	9.15	57	55
showery	W.W	9.84	9.65	57	56
very clouded, & heavy rain about noon. a clear eon	W.W	9.07	9.00	57	56
a pretty clear mor. & day. hazy eon & clouded night	W.W	9.90	9.95	58	56
a wet mor. & very over-cast day.	S	9.77	9.85	58	56
clouded. wet in the eon an over-cast night	S	9.45	9.72	57	56
heavy clouds & showers.	S.W	9.45	9.40	57	55
mostly cloudy.	W.W	9.68	9.62	57	57
heavy clouds & showers. a clear night late	S.W	9.54	9.58	57	56
a clouded mor. & day.	W.W	9.42	9.50	57	55
a clouded mor. & day.	S	9.30	9.35	58	55
very clouded, with showers.	W	9.40	9.32	58	53
heavy clouds & most wind. a clouded eon & night	W	9.78	9.74	58	55
very over-cast. but fair.	W	9.90	9.87	57	57
remotely over-cast, with a good-deal of rain.	S.W Cal	9.72	9.75	57	56
same as yesterday	S.W Cal	9.60	9.65	57	57
very over-cast, but pretty fair.	Cal	9.55	9.60	58	57
clouded. with slight rain in the eon	W	9.40	9.50	59	55
heavy clouds, & some thunder. a few clear intervals.	S.W	9.37	9.38	59	59
clouds & showers, very much	S.W	9.53	9.42	59	59
clouded, with some rain	W	9.70	9.57	59	59

August 1802. { # at 3 in the mor

Observations	Wind	Bar.	Ther. in	Ther. out	Day
Clouded but fair—	Caln	9.75	59	57	1
very over-cast, with thick rain	Caln	9.65	61	58	2
a met mor. but afterwards pretty fair.	S.W	9.72	62	59	3
fine clear blowing weather	S	9.75	62	59	4
thick haze. & heavy clouds	S	9.60	61	60	5
some rain in the mor. very cloudy all day.	S.W	9.47	61	59	6
blowing with heavy clouds. a wet eve. late	S.W	9.46	61	60	7
showers in the mor. — a cloudy blowing day	S.W	9.52	60	60	8
very clouded. with some rain in the mor. & eve.	S.W	9.56	60	60	9
Clouded	S.W	9.59	60	59	10
Clouded, with slight rain a clear night. with meteors	S.W	9.69	59	58	11
heavy flying clouds, with show. a clear night.	S.W	9.87	59	55	12
heavy clouds & haze. a met night	S.W	9.00	59	58	13
very over-cast. — a very met night thro' out	S.W	9.00	58	56	14
a wet mor. & showers all day. some eve. & night.	S.W	9.82	60	55	15
very over-cast.	S.W	9.77	64	56	16
same as yesterday	S	9.65	64	60	17
heavy clouds with wind, & haze some rain & heavy clouds	S.W	9.40	66	59	18
a clouded mor. & day. some eve. & night.	W	9.45	61	58	19
a very wet mor. & showers all day. a blowing night.	S.W	9.22	60	55	20
over-cast, with high wind. a wet night	S.W	9.55	59	54	21
rain in the mor. flying clouds all day. — a fine clear night	S.W	9.60	60	54	22
a very wet mor. & showers all day. a clear eve. & night	S.E	9.40	59	54	23
a very wet mor. & day. a remarkably wet eve. & night.	S.E	9.30	57	48	24
heavy clouds	W	9.50	56	47	25
heavy clouds — a clear night after sun. set.	W	9.84	58	52	26
a wet mor. & overcast day, eve. & night	S.W	9.85	60	55	27
very over-cast mor. heavy clouds all day. — a clear eve.	W	9.00	63	57	28
a clear day, but clouded eve. & night	S.W	9.95	64	58	29
Clouded	S.W	9.93	64	60	30
pretty clear day	S.E	9.87	65	62	31

September 1802

Observations	Wind	Bar	Therm. in	Therm. out	Days
over-cast they	S.W.	9.42	9.55	64	1
very clouded with rain, & thunder in the eve.	S.W.	9.15	9.25	64	2
very clouded, & extremely wet weather	S.W.	9.04	9.04	66	3
a blowing clouded day, with some rain	S.W.	9.08	9.06	67	4
a wet day	S.W.	9.25	9.20	64	5
heavy clouds	S.W.	9.70	9.66	57	6
showers, with some clear theys a pretty clear night.	W	9.89	9.83	55	7
a fine mor. but clouded days eve & night	S.W.	9.65	9.72	54	8
very over-cast, with some rain. some eve & night	S.W.	9.15	9.23	56	9
blustery wind, & showers. clouds & showers all eve & night.	W	9.31	9.05	52	10
clouds & showers. a fine clear night.	W	9.62	9.49	47	11
a pretty good day - a clear eve haze at night	W	9.73	9.73	50	12
a very over-cast mor. & day with rain. clouded eve & night	S.W.	9.65	9.67	52	13
very over-cast weather.	S.W.	9.74	9.67	55	14
very over-cast but fair.	W	9.89	9.09	56	15
same as yesterday	W	9.90	9.90	57	16
very over-cast, with slight mizzle. a fine clear night	S.W.	9.87	9.91	59	17
a clear mor. but afterwards clouds & haze, with wind. very clouded night	S.W.	9.72	9.68	60	18
very clouded mor. & day a fine clear night.	S.W.	9.44	9.82	59	19
a clear mor. with haze about the horizon. a clear day. a clouded night	S.W.	9.67	9.71	58	20
an over-cast mor. with some rain. clouded day. eve & night	W	9.72	9.68	59	21
a very clouded mor. clearer eve. a very clear night.	W	9.02	9.01	62	22
hoar frost in the mor. a very clear day eve & night	S	9.90	9.95	62	23
very fine clear weather.	S	9.99	9.97	62	24
continuance of fine weather	S.W.	0.15	0.11	61	25
fine weather, with light clouds & haze. - a clouded eve & night	S.W.	0.07	0.10	60	26
very over-cast with a thick fog. all day. eve & night	S.W.	0.05	0.00	61	27
a return of fine clear they	calm	0.10	0.12	61	28
a fine day, with light haze a clouded eve	S.W.	0.07	0.08	62	29
a blowing day with heavy clouds - over-cast eve & night	W	0.05	0.05	61	30

October 1802.

Observations	WIND	Bar.	Ther. in	Ther. out	Days
very gradually over-cast, with light rain.	S.W	9.82	60	49	1
Same as yesterday. — a clear eve.	N.W	9.70	61	48	2
a hazy day. a very stormy eve. with thunder & violent rain	S.W	9.52	61	46	3
a clouded day, but clearer eve. a blowing night	S.W	9.25	59	39	4
pretty clear mor. afterwards clouded, with rain — a blowing night.	W	9.70	54	48	5
a blowing mor. pretty clear. — a very wet day, at noon — a clouded eve & night.	S.W	9.50	54	50	6
very over-cast. all day eve. & night	S.	9.52	54	50	7
very clouded, with some wind. a blowing night, with some heavy clouds & showers.	S.W	8.06	53	47	8
a fine clear night.	N.W	9.47	50	39	9
pretty clear, with some clouds & haze. a clear night, with haze	N.W	9.78	48	37	10
very thick rain. wet all the afternoon — a clouded night	N.W	9.53	49	40	11
very much clouded. a clear eve. & a very clear night	S.W	9.67	49	40	12
very over-cast with thick haze, afternoon. same eve. & all night	S.S.W	9.80	50	45	13
a very over-cast mor. — clearer after noon. a very clear eve. & night	W	0.08	53	47	14
pretty clear, but hazy. a fine clear eve. & night.	S.W	9.96	52	45	15
fine clear mor. with light clouds & haze. an over-cast eve. & night	S.W	9.75	52	46	16
very clouded, with rain, & some thunder in the eve.	S.W	9.32	52	45	17
haze in the mor. white clouds all day. pretty clear night	S.W	9.17	50	43	18
a very wet mor. & clouded day. clear eve. & night	S.W	8.95	48	40	19
a fine clear mor. clouds & showers about noon. a very clouded eve. & night.	S.W	9.22	49	42	20
a clouded mor. clear — a clear day. pretty clear eve. & clouded night.	N.W	9.25	50	40	21
some what clear in the mor. but heavy rain after 8. blowing with clouds all day. stormy eve.	S.W	9.22	49	39	22
a clear mor. showers & clouds all day. a clouded night	N.W	9.40	48	40	23
an over-cast day. — a very wet night, so as to produce floods.	S.E	0.00	47	40	24
a clear mor. — afterwards cloudy. pretty clear eve. (windy)	S.E	8.82	50	47	25
heavy flying clouds —	S.	9.13	48	46	26
very over-cast. — a very wet night	S.W	9.25	46	45	27
a very wet mor. — clearing day — eve. & night	S.E	0.00	48	45	28
very over-cast. mostly so eve. & night	S.E	9.00	48	45	29
a fine clear mor. heavy wet rains — a clear eve.	N.W	9.13	50	47	30
fine weather, with light breeze.	N.W	9.40	45	46	31

November 1802

Observations	WIND	Bar.	Other in	Ther. out	Days
a pretty clear mor. after a wet night. a clouded eve. & night	S.E.	9.409	9.37	42	1
a very wet mor. - an over-cast day	S.E.	9.309	9.37	42	2
heavy clouds - all day eve. & night	W.W.	9.509	9.40	43	3
a pretty clear mor. clouded day. clearer eve. - clouded night	S.W.	9.549	9.55	40	4
very over-cast. all day eve. & night.	S.	9.659	9.58	40	5
pretty clear m. d. afterwards over-cast. a clear night late	S.	9.819	9.75	37	6
a fine clear day, eve. & night.	W.S.	9.81	9.81	35	7
fine clear weather.	W.	9.97	9.87	39	8
same as yesterday	W.S.	9.88	9.98	37	9
light haze in the mor. - a clouded after-noon & night	W.S.	9.55	9.70	34	10
very over-cast	W.S.	9.52	9.52	33	11
a return of clear weather	W.	9.70	9.63	30	12
a very clouded mor. same most partly all day &c.	W.S.	9.65	9.71	33	13
very over-cast, with slight rain.	S.	9.50	9.64	34	14
very clouded. calm & mild fine autumnal day	S.E.	9.40	9.43	36	15
very clouded. calm & mild fine autumnal day	S.E.	9.51	9.48	40	16
overclouded calm mild day fine autumnal day	S.E.	9.57	9.60	42	17
overcast blowing morn. blowing day & rain -	S.E.	9.2	9.36	44	18
hazy overcast day fine day & bright night	S.	9.3	9.22	47	19
hazy damp air fresh breeze at night rain & light wind.	S.S.	8.72	9.05	46	20
over heavy rain night & morn. blowing & raining -	S.	8.63	8.7	47	21
fine open day hazy day	S.S.W.	8.7	8.65	49	22
overcast hazy day at night heavy rain.	S.W.	8.92	8.9	46	23
overcast damp day very heavy day - & dark night	S.W.	9.2	8.95	47	24
overcast day heavy showers	W.	9.25	9.3	46	25
overcast foggy morn	S.E.	9.2	9.2	44	26
overcast foggy day -	S.E.	9.25	9.2	39	27
Hazy day at night thick fog	S.E.	9.5	9.3	40	28
overcast hazy day	S.	9.8	9.62	37	29
very thick fog in the morn & day	N.E.	9.75	9.86	30	30

Decem^r 1802.

Observations	WIND	Bar.	Ther. in			Ther. out			Days
bright day at night high wind	S	9.3	9.4	41	35	39	35	24	1
Heavy fog & const. Rain	SE	9.0	9.0	42	42	41	44	44	2
Heavy fog & const. rain	SE	9.0	9.0	42	42	44	45	44	3
overcast & cold day & mostly dark at night	N	9.3	9.2	44	42	40	42	40	4
fine calm dry day	N	9.5	9.5	39	40	37	38	34	5
Hazy overcast morning & day & night	SW	9.5	9.6	41	41	40	43	38	6
pretty clear at night haze	S.W	9.28	9.3	43	45	40	48	42	7
overcast open day haze at night clear & up	W.W	9.4	9.4	42	43	37	46	41	8
overcast day at night heavy rain & wind	SW	9.43	9.50	41	40	40	37	30	9
Heavy fog & rain in night squalls & showers - day & night	W	9.1	8.9	41	43	39	40	42	10
small dry day & some bright sun & some overcast	N	9.4	9.45	40	42	40	41	38	11
small rain all day	SE	9.5	9.65	44	40	46	40	38	12
Heavy squalls & showers	W	9.5	9.58	40	43	40	40	38	13
overcast morning with overcast day & even	SW	9.4	9.50	41	41	40	38	36	14
Heavy rain all the morn & all day.	SW	9.0	9.3	41	42	41	46	40	15
Hazy overcast & wet kept & sun cleared up at 3 P.M.	N.E	9.1	8.55	40	41	38	41	40	16
dry day & bright night	W	30.	9.8	39	42	37	41	37	17
overcast day with after noon overcast night	SW	9.03	8.08	41	40	40	42	38	18
overcast wet morning	W	30	9.15	44	44	46	38	46	19
Hazy overcast damp morn & day - cleared at night	W	9.84	9.9	44	46	40	48	46	20
fine day mostly bright calm	W	30	9.95	40	44	35	39	35	21
bright bright day foggy air at night calm	W	0.05	30.05	39	42	28	35	29	22
fog & Hoar frost - calm	SE	30	30.	35	37	28	32	22	23
overcast calm day light show.	SE	9.9	9.95	36	36	36	35	32	24
overcast heavy thgy. at night thaw & much rain	SE	9.4	9.7	35	34	38	35	32	25
blowing hard & rain	S	8.9	9.	38	38	38	38	38	26
overcast calm day -	W	8.91	8.91	37	38	36	30	34	27
overcast gloomy & wet	NW	9.05	8.91	34	38	35	40	34	28
Heavy fog of wind & rain	S	8.5	8.58	41	42	45	47	44	29
squalls & heavy showers in morn	S.W	8.8	8.61	40	41	38	41	38	30
blowing & raining		8.9	8.73	40	43	43	46	46	31