The book cover features marbled paper with a dense pattern of yellowish-gold circles of varying sizes on a dark green background. A vertical strip of plain cream-colored paper runs down the center, containing the title and author information.

Eversleigh Station.

METEOROLOGICAL OBSERVING BOOK

For the Year 188⁶.

Corrections.

max. + 1.0
min + 0.6
wet + 0.3
Bar - .004 in.

1886 Date Jan.

	1	2	3	4	5	6	7	8	9
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	67	70	68	64	65	64	67	71	65
Barometer	566	608	606	638	612	560	498	420	450
Dry Bulb	68.1	71.7	68.8	62.5	67.1	65.3	68.8	71.2	66
Wet Bulb	57	61	60	59	60.2	60	60.5	61.6	57.6
Maximum	85.8	88	84.8	86	74.8	78.8	82.8	88	86
Minimum	49.6	52.1	51	51.7	53.4	49	49.7	58.9	44.3
Rain Measure	0	0	0	0	0	22	0	0	0
Evaporation	{ Weight								
	{ Amount								
Direction of Wind	E	E	E	E	E	E	W	NW	NW
Velocity									
Force	0	1	0	2	2	1	0	3	1
Cloud	0	0	0	8	3	1	0	2	0
Remarks	Fine	do	do	do	do	Fine	Fine	Fine	Fine
					Thunder heard in aft. the smart showers.		much cumulus	Thunder round in aft.	

1886	Date	Jan	10	11	12	13	14	15	16	17	18
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	65	65	60	59	60	60	64	67	65	
Barometer	...	590	614	690	738	726	696	662	584	568	
Dry Bulb	...	66	66.8	59.6	59.6	63	61.2	67.8	66	65	
Wet Bulb	...	58.1	57.9	54.1	55.6	56.7	56	62.9	61.5	60.2	
Maximum	...	83.8	84	84.9	75.9	71.7	75.8	75.8	83.8	82.5	
Minimum	...	52.4	50.2	52	50.8	50.6	51.7	54.3	59.4	48.1	
Rain Measure	...	0	0	14	1	0	0	0	0	0	18
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	E	E	E	E	E	E	E	NW	E	
Velocity	...										
Force	...	2	0	3	3	3	3	1	0	1	
Cloud	...	1	0	8	9	4	8	4	8	2	
Remarks	...	Fine	Fine	Cloudy	Cloudy	do	Cloudy	Cloudy	Thunder	Fine	
		Thunder in aft.	drizzle in aft.	drizzle	slight drizzle	do	heavy cumuli	heavy wind changed to W.	in aft- with storms about		

1886 Date	Jan.	19	20	21	22	23	24	25	26	27	
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	
Attached Thermometer		67	68	70	68	71	71	68	68		
Barometer		606	642	592	562	592	616	474	250		
Dry Bulb		69.4	70.1	71.2	69	73.1	74.5	68	65.8		
Wet Bulb		61.4	62.6	63.6	62	66	65.8	63	64		
Maximum		83	86	88.8	88.8	83.7	84.5	90.1	89.7	78.5	
Minimum		56.5	52.7	53.2	55	54	53.8	53.6	59.7	57.8	
Rain Measure		0	0	0	0	4	5	7	24	46+	
Evaporation	{ Weight										
	{ Amount										
Direction of Wind		E	E	E	W	W	NW	W	NW	W	
Velocity											
Force		1	0	1	1	1	1	0	2	0	
Cloud		2	1	1	5	6	2	2	9	10	
Remarks		Fine Thunder to S. in evg.	Fine much cloud.	Fine	Thunder all round all day.	Thunder all round in aft. with light showers.	Thunder in aft. do	Thunder in aft. with showers.	heavy Thunder round in aft. with showers.	Storm at 10 pm	Tetorn with heavy rain at midday

INSTRUMENT.	January	28	29	30	31	February	1	2	3	4	5
	Date	Time	Reading.	Reading.	Reading.	Reading.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
Attached Thermometer		61	61	65	67	66	62	66	70	72	
Barometer		37.8	514	37.4	316	368	412	494	458	430	
Dry Bulb		59.9	62.2	63.1	65.3	67.6	64.8	70	71.8	73.2	
Wet Bulb		58	52	59.8	62.2	57	52.8	55.2	60	64	
Maximum		67	73.9	80.6	78.3	80	79	81	83	88.8	
Minimum		53.7	50	55.4	59.7	54.8	43	45.3	50.8	55	
Rain Measure		70	3	0	0	0	0	0	0	0	

Weight											
Evaporation	{	Amount									
Direction of Wind		E	E	NW	NW	W	W	W	NW	NW	
Velocity											
Force		2	2	2	3	2	1	0	1	2	
Cloud		9	2	9	10	0	0	0	0	0	
Remarks		Cloudy	Fine.	Cloudy	Cloudy	Fine	do	do	do	do	
January				Thunder							
Days rain	11			5 N in aft.							
lightning	12										
Min diurnal range	29.5 corr.										
Max diurnal range	42.1 corr.										
Max diurnal do	9 $\frac{1}{2}$										
Min diurnal do	46.2 corr.										
Max diurnal do	68.3 corr.										
Mean Temp.											
max	83°.1 corr.										
min.	53°.6 corr.										
dry	66°.5										
wet	60°.3 corr.										
cloud	4.1										
Humidity	67										
inches of rain	2.14										
Wind W.	5										
NW.	7										
Σ	19										

January.
 Days rain 11
 lightning 12
 Min diurnal range 29.5 corr.
 Max diurnal do 9 $\frac{1}{2}$ 42.1 corr.
 Max diurnal range 46.2 corr.
 Mean Temp. 68.3 corr.
 max 83°.1 corr.
 min. 53°.6 corr.
 dry 66°.5
 wet 60°.3 corr.
 cloud 4.1
 Humidity 67
 inches of rain 2.14

Wind W. 5
 NW. 7
 Σ 19

much
cumulus
Tatton
round
in aft.

1886 Date	7ct.	6	7	8	9	10	11	12	13	14
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer		71	69	68	71	70	68	74	71	62
Barometer		302	426	598	628	514	408	412	482	600
Dry Bulb		71.6	71.2	70	71.2	72.1	65	76	76	61.5
Wet Bulb		64.1	59.7	64	64.5	63	60	64.7	58.8	54.5
Maximum		89.8	87	88	92	88	87.8	87.5	93.7	93.2
Minimum		62.6	43.5	54.4	56.8	52	61.1	62	48	51.4
Rain Measure		0	0	0	0	0	24	0	0	0
Evaporation	{ Weight									
	{ Amount									
Direction of Wind		NW	E	E	E	o	NW	NW	W	E
Velocity										
Force		3	1	0	0	0	2	2	0	3
Cloud		2	0	1	1	0	9	0	0	0
Remarks		NW gale with clouds in aft.		Fine and clear.	Fine.	Fine Thunder in aft with shower	Fine do	do	Fine and clear after 4 p.m.	

1886	Date	Feb.	15	16	17	18	19	20	21	22	23
	Time	... ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	63	61	60	62	65	67	71	66	67	
Barometer	...	510	596	630	596	634	586	475	464	516	
Dry Bulb	...	64.6	60.9	61.1	64.6	68	72.5	69.8	66.5	69	
Wet Bulb	...	56.9	56.8	52.9	55	55.5	55	55.8	59.8	61	
Maximum	...	80.1	84.8	78	80.1	86.9	89.1	94	87.8	84.4	
Minimum	...	47	51.1	47	47.9	49.7	46.2	64.6	54	53.2	
Rain Measure	...	0	0	0	0	0	0	0	0	0	0
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	E	E	E	E	E	O	NW	E	NW	
Velocity	...										
Force	...	1	3	2	1	1	0	1	2	1	
Cloud	...	0	8	0	0	0	0	9	1	1	
Remarks		Fine and clear.	Fine	Fine and clear.	do	do	do	Fine	do	do	

Remarks

Days rain 2
lightning 5.
Mean diurnal range 33° 4 corr.
Greatest do 48.1 corr.
Greatest range 51° 4 corr.
Mean temp. 70° 1 corr.

1886. Date	February 24	25	26	27	28	March 1	2	3	4
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	68	64	64	68	68	57	59	59	60
Barometer	408	292	442	488	602	754	798	782	706
Dry Bulb	69.8	62	64.5	71	65.9	56.7	61	61.5	62.6
Wet Bulb	62.9	59.5	60	61.4	61.8	52.4	55.2	55.6	56
Maximum	87	85	76.5	84.3	85	86	74.1	76	79.4
Minimum	58.7	54	55	52	58	47.1	50.1	46.7	46
Rain Measure	0	25	0	0	0	2	0	0	0
Evaporation { Weight									
Amount									

Direction of Wind NW E E NW E E E E

Velocity Force 2 1 2 1 2 4 2 1 1

Cloud 3 4 2 0 6 9 8 0 1

Fine clouds aft. Thunder round night. Fine clouds aft. Fine drizzle at night. Fine do. do. do. do.

- Max 86° 8 corr.
- Min. 53° 4 corr.
- dry 68° 3
- wet 59° 5 corr.
- Cloud 1.7
- Humidity 57
- inches of rain 0.49
- inches of rain } 2.63 since 1st Jan.

Wind W. 4
NW 9
 $\Sigma 13$

0 2

March.

12

Tank 12

1886 Date	March	5	6	7	8	9	10	11	12	13
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	61	62	67	59	64	65	68	63	61	
Barometer	612	530	378	490	528	588	626	548	524	
Dry Bulb	63.6	67	69	63.2	67.6	67.1	69.8	59.6	60	
Wet Bulb	56.2	57.5	57.1	50.7	53.1	59	62.2	58	57.5	
Maximum	80	80	84	81.2	82.5	81.2	84.4	81.7	74.3	
Minimum	47.7	45.2	57.2	38.2	41.4	48	50	55	53	
Rain Measure	0	0	0	0	0	0	0	85	31	
Evaporation	{ Weight									
	{ Amount									
Direction of Wind	E	W	W	W	W	E	NW	NW	E	
Velocity										
Force	1	1	3	0	1	1	2	0	1	
Cloud	0	0	1	0	0	0	5	10	8	
Remarks	Fine.	do	do	do and clear.	do	Fine cloud, forming in aft.	Cloudy Thunder all round in aft.	Cloudy at sunset followed by steady rain	Cloudy Thunder to fine	Cleard with shower

7

1886	Date	March	23	24	25	26	27	28	29	30	31
	Time	... ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
	INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	65	62	65	63	58	60	64	67	63	
Barometer	...	596	596	580	580	660	742	706	580	552	
Dry Bulb	...	66	63.5	67	66.1	59.6	64	67.3	70.7	68	
Wet Bulb	...	60.7	58.7	61.5	57.9	56.5	58	59	60	60.7	
Maximum	...	86.2	76.8	76	81.8	77.7	77	81.4	82.7	82	
Minimum	...	54.2	50.3	52.3	50.7	43	44	47	49.7	48.1	
Rain Measure	...	0	0	0	5	26	0	0	0	45	

Evaporation { Weight ...
Amount ...

Direction of Wind ...	NE	NW	NW	NW	E	o	W	W	NW
Velocity ...	...	...	...	...	...	...	...	...	...
Force ...	1	1	1	1	1	0	0	1	0
Cloud ...	4	8	3	0	0	0	0	2	0

Remarks	March Days rain. lightning Mean diurnal range Greatest do Greatest range Mean temp.	5 31°.8 corr 43°.4 corr 8 th 63°.6 51°.7 corr 63°.5 corr	Max min. dry wet cloud Humidity Inches of rain Inches of rain since 1st Jan	79°.4 corr 47°.6 corr 62 56°.4 corr 1.9 62 1.74 4.37	Fine Cloudy do Thunder in aft. Thunder in aft.	Thunder in aft.	Fine do.	Fine and clear.	Totom at 2 pm with rain	Fine
Winds	W NW NE	7 10 1	12 1 0							

1886.	Date	April	1	2	3	4	5	6	7	8	9
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	63	64	63	61	64	68	69	66	64	
Barometer	...	640	670	678	658	622	606	658	718	682	
Dry Bulb	...	64	65	63.8	65.2	66	70	74	67	64	
Wet Bulb	...	60.1	60	58.6	57.2	58	60.6	59.9	61	60	
Maximum	...	79.2	79	78.8	77.2	78.8	82	84.8	86	79	
Minimum	...	51.5	52.6	51	46.8	47	54.7	54.7	51	52	
Rain Measure	...	0	0	0	0	0	0	0	7	9	
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	E	E	E	NW	NW	NW	NW	E	W	
Velocity	...										
Force	...	0	1	1	0	1	0	1	1	0	
Cloud	...	0	0	0	0	0	1	1	1	1	7
Remarks	...	Fine	do	do	do	do	do	Cloudy Thunder at sunset with light rain.	Thunder in aft. with light rain.	light showers in aft.	

1886.	Date	April	10	11	12	13	14	15	16	17	18
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
	INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	65	61	58	59	56	55	52	52	57	
Barometer	...	654	720	656	504	534	484	418	356	426	
Dry Bulb	...	64	60.8	59.8	56	54	53	51.8	52	55.7	
Wet Bulb	...	61	58	55.6	55	50.2	50	47.5	45.5	49.4	
Maximum	...	78.8	71.6	72.1	72	65.9	62	65	61.2	62	
Minimum	...	56.4	52.7	50	52.4	48	47.5	38.3	35.3	46.3	
Rain Measure	...	8	3	0	130	3	0	0	0	0	
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	NW	E	E	W	SE	SE	W	W	W	
Velocity	...										
Force	...	1	2	1	0	3	1	2	2	3	
Cloud	...	10	8	5	10	9	10	1	0	1	
Remarks		Cloudy Thunder all round in aft.	Fine.	Cloudy like rain Steady rain after sunset from NW	Cleared to fine.	Fine	do	do	do	do	Fine
											Cloud gathering from W in aft.

1886	Date	April	19	20	21	22	23	24	25	26	27
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	54	55	60	54	58	47	52	52	54		
Barometer	544	566	508	468	418	578	716	730	730		
Dry Bulb	54	59.8	56	55	59	43	48.5	48.7	51.8		
Wet Bulb	49	57	54.5	51	52.6	38.9	45.5	47	48		
Maximum	64.3	67	70.6	59	64	62	59	61	63		
Minimum	38.1	36.7	52.7	43	49	28	35	41	45		
Rain Measure	0	0	0	87	0	0	0	0	0		
Evaporation	{ Weight ...										
	{ Amount ...										
Direction of Wind	W	NW	NW	NW	NW	0	E	E	E		
Velocity											
Force	1	1	2	1	2	0	3	1	2		
Cloud	0	1	10	0	0	0	5	5	3		
Remarks	Fine. Cloudy light rain from NW in aft. 9 a.m like rain 3 p.m		Fine and clear.		Fine and clear.		Fine. fogging.		Fine.		
	Thunder with heavy rain 8 p.m										

1886.	Date	May	7	8	9	10	11	12	13	14	15.
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	52	48	49	56	54	49	47	53	56	
Barometer	...	656	666	590	518	494	524	526	682	720	
Dry Bulb	...	52.6	51.2	54	50.8	44.5	39.3	48	49	49.9	
Wet Bulb	...	47.7	45.2	46.2	47.9	42	35.7	39.7	46	46	
Maximum	...	61.2	63.6	64.5	64.2	60.4	55.5	51.6	62	59	
Minimum	...	35.6	30.4	30	36.1	36.7	29.5	23.8	35	37.1	
Rain Measure	...	4	0	0	0	0	0	0	0	0	
Evaporation	{ Weight ...										
	{ Amount ...										
Direction of Wind	...	W	W	W	W	W	W	W	E	E	
Velocity	...										
Force	...	0	0	0	0	2	2	1	2	2	
Cloud	...	0	0	0	4	10	0	1	6	3	
Remarks		Fine and clear.	do	do	Fine.	do	do.	do.	do.	Cloudy.	

1886.	Date	May	16	17	18	19	20	21	22	23	24
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	54	58	59	60	50.2	57	52	55	56	
Barometer	...	692	640	478	450	624	726	708	726	686	
Dry Bulb	...	54.9	58	55.4	49	45	47.2	51.8	57.2	48.2	
Wet Bulb	...	48.3	50.5	52.5	48.8	42.2	44.4	47	49.3	47	
Maximum	...	60.1	66	68	68.2	55	58.7	59	61.2	62	
Minimum	...	40.7	35.2	39.9	46.8	39.5	29.8	32.7	37	43	
Rain Measure	...	0	0	0	38	0	0	0	0	0	

Evaporation { Weight ...
 Evaporation { Amount ...

Direction of Wind ... NW W NW W W NW NW Σ Σ

Velocity ...

Force ... 0 1 3 1 0 0 1 1 2

Cloud ... 0 3 4 10 0 0 0 1 10

Fine	Fine	Cloudy light rain after onset	Fog and mist in m.	Fine and clear	do	do	do	Cloudy few light showers rain at 7 am
------	------	---	-----------------------------	----------------------	----	----	----	--

Remarks ...

1886, Date	May	25	26	27	28	29	30	31	.
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer		57	56	62	57	51	50		
Barometer		684	650	522	450	570	656		
Dry Bulb		52	55.4	52	53.4	49.7	45	46.4	
Wet Bulb		50.4	52	51.2	52	48.2	42.8	45	
Maximum		58.1	60	61.7	60	55.8	53	53	
Minimum		45.6	48	46	49.7	46.4	40.3	39.6	
Rain Measure		29	69	0	102	28	0	0	
Evaporation	{ Weight								
	Amount								

Direction of Wind ... W NW W NW E E E

Velocity

Force

Cloud

Remarks

May
Days rain 8
lightning 3
Mean diurnal range 24°.7 cor
Greatest de 34°.9 cor
Greatest range 45°.6 cor.
Mean temp. 50°.0 cor.

- Max 62°.4 cor
- Min. 37°.7 cor
- dry 51°.6.
- wet. 48°.2 cor
- cloud 4.4
- humidity 77

Coudy
shoocly
T storm
at 4 pm
with
heavy
rain

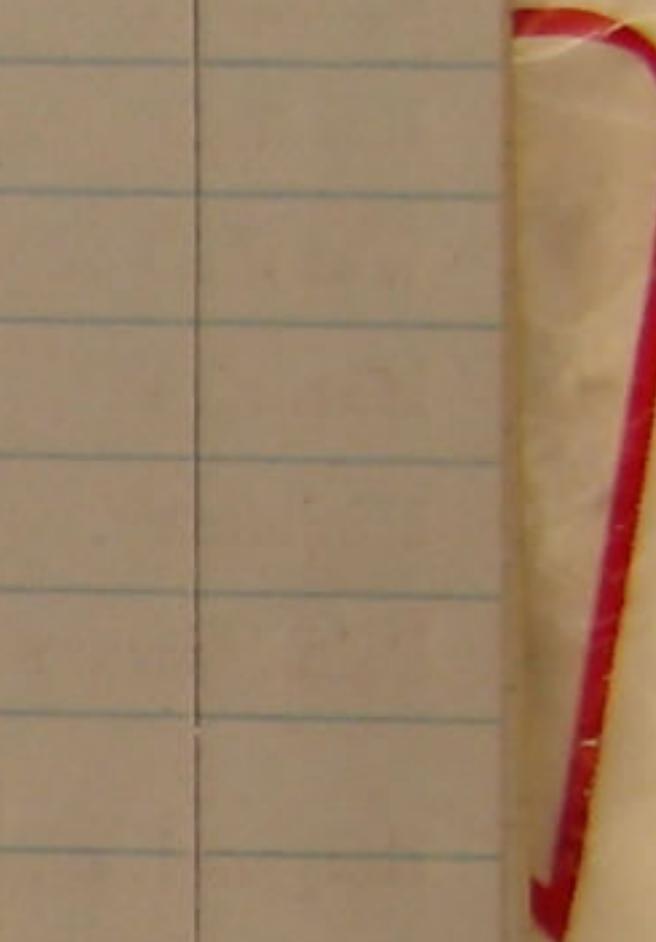
Coudy
light
rain
in aft
and sq.
steady
all night

Inches of rain 2.74
Inches of rain } 9.58
since 1st Jan }

Wind. W. 12

NW 11
E 8

Coudy
and
cold
Fine.



1886. Date	June	1	2	3	4	5	6	7	8	9
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer		53	52	47	47	45	50	50	53	52
Barometer		658	678	670	652	732	796	732	696	684
Dry Bulb		45.1	46	42.4	42.1	43	45	47.7	47.1	50
Wet Bulb		44.5	45	41.3	40.8	41.8	43.7	46.2	46.4	48.1
Maximum		55.6	55	53.8	54.2	55	52.3	50.8	53.8	57.6
Minimum		40.3	39.2	32	30.7	37.8	40.7	43.2	43.7	43.1
Rain Measure		0	0	5	0	0	2	0	15	0
Evaporation	{ Weight									
	(Amount									
Direction of Wind		E	E	E	E	E	S	E	E	E
Velocity										
Force		2	0	0	0	1	3	2	1	1
Cloud		9	9	0	0	10	10	10	10	4
Remarks		Fine	few light showers	Fine	do	Cloudy	do	do	do	Fine

1886	Date	June	10	11	12	13	14	15	16	17	18
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
	INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	51	55	44	43	41	44	46	45	50
Barometer	646	556	632	688	732	794	832	738	642
Dry Bulb	49	50	40.5	43	42.2	43	45.2	45.8	48.8
Wet Bulb	47.6	48.9	38	41.2	39.5	41	44	44.2	47.2
Maximum	60	60.6	56	57.5	57.2	57.8	56	55.2	57.5
Minimum	37.4	46.2	28.2	31.8	26.5	36	39.5	36	46.2
Rain Measure	0	106	0	0	0	0	0	0	171

Evaporation { Weight ...
 { Amount ...

Direction of Wind ... E W E E E E E E N E

Velocity ...

Force ... 1 0

Cloud ... 10 4 0 0 0 5 10 0 10

Cloudy
Thunder
in aft
with heavy
rain

Fine. Fine Fine Fine Cloudy.
Frost Frost Frost Sleet ing. cloudy.
Sleet at night

Rainy
all day.

Remarks ...

1806	Date	June	19	20	21	22	23	24	25	26	27
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	50	48	46	48	48	45	42	39	42	
Barometer	...	550	544	682.	676	460	577.	750	800	816	5
Dry Bulb	...	50.2	47.2	45.5	47	47.5	42.8	40.2	37.5	43	
Wet Bulb	...	50	46	45	46	47	40	38.5	36	41	9
Maximum	...	55	57.5	47	57.5	56.5	48	48.5	49.2	56.2	5
Minimum	...	43.5	47.5	45.8	43.2	44	37	35	26.8	33.2	
Rain Measure	...	109.	10	53.	0	60	72	0	0	0	
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	W	E	S	S	E	E	S	E	S	
Velocity	...										
Force	...										
Cloud	...	10	10	10	10	10	10	9	0	0	
Remarks	...										

65

June

10.

days rain
lightning 1.
Min diurnal range 17.8 corr.
Greatest do 31.1 corr.
Greatest range 34°.5 corr
Mean temp. 47°.1 corr.

max. 56° corr.
min. 38°.2 corr.
dry 44°.7
heat 43°.6 corr.
cloud 6.1
Humidity 90

inches of rain 4.39

Remarks

1806 Date June	20 Time 9 a.m.	29 Reading.	30 Reading.	July 1 9 a.m.	2 Reading.	3 Reading.	4 Reading.	5 Reading.	6 Reading.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	41	42	44	45	45	46	49	57	57
Barometer	748	672	700	808	846	904	912	886	748
Dry Bulb	41	40	44	44	45	43.4	47.9	48	50
Wet Bulb	39.2	39	42.2	42.8	44	41.6	46.2	45	44.9
Maximum	55	54.8	59	50	61	52.3	51.8	55.5	56.5
Minimum	29.5	31.5	34	30.5	30.5	35.1	39	36.2	39
Rain Measure	0	0	0	0	0	0	0	0	0
Evaporation	{ Weight ...								
	Amount ...								
Direction of Wind	E	W	S	E	S	S	E	N E	N W
Velocity									
Force								2	1
Cloud	9	10	10	9	10	5	9	10	0

inches of rain 13.97

Winds

W. 3
N E 1

Σ 26

Fine Cloudy Fine do
light rain all night

1886 Date	July	7	8	9	10	11	12	13	14	15
Time	... ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer		52	46	45	48	45	41	40	42	50
Barometer		640	590	466	404	428	468	642	782	850
Dry Bulb		45.2	42.8	43.4	42	40	35.3	34.9	40.5	41.2
Wet Bulb		44	40.7	41	41	38	33	32	38	40
Maximum		59.2	57	50.2	54.5	50	49.2	43.8	45.8	55.2
Minimum		43	37.8	34.4	36.8	31.4	31.6	25.6	31	32.5
Rain Measure		46	7	0	23	0	0	0	0	0
Evaporation	{ Weight									
	{ Amount									
Direction of Wind	... ...	W	E	E	W	W	W	E	E	
Velocity	... ...								
Force	... ...	0	2	2	0	0	1	1	1	
Cloud	... ...	10	8	0	7	5	7	1	0	10
Remarks	... ...	Cloudy showery.	Cloudy	Fine rain, at night	Fine	Cloudy	Fine and cold	do	do	mist in m.g. Cloudy misty rain at unset

1886	Date	July	16	17	18	19	20	21	22	23	24
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	47	47	48	50	50	53	45	52	51	
Barometer	...	790	794	720	638	588	626	542	594	584	
Dry Bulb	...	45.2	44.5	46	46	47.7	47	47	50	52	
Wet Bulb	...	44.6	44	44.9	45	46	44.8	44	47.2	48.5	
Maximum	...	48.8	56	49.9	56	50.3	57	54.9	57	57.2	
Minimum	...	38.7	38.8	41	42	39	36.1	30.3	41.3	43.5	
Rain Measure	...	5+	0	0	25	9	0	0	0	0	
Evaporation	{ Weight	...									
	{ Amount	...									
Direction of Wind	...	E	E	E	E	NW	NW	NW	E	E	
Velocity	...										
Force	...	4	2	1	0	0	0	1	1		
Cloud	...	10	10	9	10	10	9	1	8	10	
Remarks	...	Cloudy with misty rain		Cloudy	Fine rain in afternoon overcast in aft.	light rain in aft.	Fine	do	do cloud forming in aft.	Cloudy like rain	do do E gale at night

1886	Date	July	25	26	27	28	29	30	31		
	Time	9 a.m.									
INSTRUMENT.		Reading.									
Attached Thermometer	...	52	51	49	47	46	44	41			
Barometer	...	47.6	39.4	36.2	33.6	44.2	51.6	50.0			
Dry Bulb	...	47.8	47.6	42.6	43.8	42	38	39.5			
Wet Bulb	...	47	46.2	41	41.5	40	34.2	37			
Maximum	...	53	48	56	57.8	48.9	47.9	46.7			
Minimum	...	44.4	40.8	39.8	34	37.1	33.7	24.4			
Rain Measure	...	24	60	13	0	11	2	0			
Evaporation	{ Weight	...									
	{ Amount	...									

Direction of Wind E E W W W W E

Velocity

Force

Cloud

Remarks 0
Days rain 11
lightning
Mean diurnal range 16°.4 corr.
Greatest do 24°.2 corr
Greatest range 37°.0 corr
Mean temp. 45°.4 corr

max. 53°.6 corr
min. 37°.2 corr
dry 44°.2
wet 42°.5 corr
cloud 7.2
Humidity 87

inches of rain 2.25

Inches of rain
since 1st Jan } 16.22

Winds W. 8
NW 4
NE 1
E 18

Fine
Cloudy
showery
in aft.
Cloudy. Fine
do

1886 Date August

Time	1 9 a.m.	2 9 a.m.	3 9 a.m.	4 9 a.m.	5 9 a.m.	6 9 a.m.	7 9 a.m.	8 9 a.m.	9 9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	47	53	54	54	52	44	46	49	50
Barometer	592	554	502	518	264	450	482	474	506
Dry Bulb	44.2	48	50.8	47.1	45	39.2	44	47.2	50
Wet Bulb	41.2	46.3	48.8	45.5	44.9	37	40.6	42.6	45
Maximum	51.7	57	52	57	48	46.9	48.9	54	57.2
Minimum	32.3	42	44.8	42.1	42.2	34.8	32.3	36.7	33
Rain Measure	0	25-	98+	0	75	41	0	0	0
Evaporation	{ Weight ...								
	{ Amount ...								
Direction of Wind	E	NNW	W	E	W	W	W	W	W
Velocity	-	-	-	-	-	-	-	-	-
Force	1	0	2	0	0	3	2	2	
Cloud	6	10'	3	10	10	5	3	2	1
Remarks	Fine cloud forming toward sunset rain at night and early mng	raining all day from NW and d- night	Fine raining all day and all night	do	Fine	do	do	do	

1886 Date	August	10	11	12	13	14	15	16	17	18
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	53	55	48	42	46	53	45	45	41	41
Barometer	514	486	342	500	392	218	358	360	420	
Dry Bulb	52.2	55	40.8	37.6	45	48.9	41	39	39.7	
Wet Bulb	46.5	47	38	32	41	45.8	36.5	36	34.5	
Maximum	59	61	63.2	47	55.7	57.9	54.4	48.6	46.6	
Minimum	43	45	37	24.6	32.8	42.1	36.5	33.4	25	
Rain Measure	0	0	60	0	0	22	0	0	0	0
Evaporation	{ Weight ... Amount ...									
Direction of Wind	NW	W	W	E	W	W	W	W	W	W
Velocity	...	...	...	...	...	...	...	...	...	...
Force	1	3	3	0	2	2	2	2	3	1
Cloud	3	2	5	0	2	6	1	1	1	1
Remarks	Fine	Fine	Fine	Fine Thunder 6 p.m. rain 9 p.m.	Fine and clear, at 7 p.m.	cloud forming rain	Fine	do	do	do

1886

Date August

Time

19

20

21

22

23

24

25

26

27

INSTRUMENT,

9 a.m.

Attached Thermometer

52

59

54

45

45

44

46

48

53

Barometer

338

260

150

278

512

774

856

792

666

Dry Bulb

55

45.9

41

41.7

39.5

41.5

43.8

47.5

49.9

Wet Bulb

46.6

44.3

39.5

40.8

38

39

39.4

43

46.3

Maximum

55

63.2

46

46.7

46

47

53

55.8

56.5

Minimum

35.2

43.8

39.5

37.2

33.4

29.6

31

31

42.7

Rain Measure

0

103

49

18

47

4

0

0

0

Evaporation { Weight ...
Amount ...

Direction of Wind ...

NW

NW

NW

W

W

E

E

W

NW

Velocity ...

Force ...

1

3

3

2

2

2

1

1

1

Cloud ...

2

10

10

10

10

0

0

10

10

cloud forming
rain all day
rain at night
and
heavy gale

raining
all day
with
heavy
gale

cloudy
and
showery
gale
continuing

showery
gale
moderate

heather
clearing
with
sleety
showers

Fine

Fine

much
cloud
forming
in aft.

Cloudy
light
showers
in aft.

Remarks ...

1886 Date Aug

Time

INSTRUMENT.

	28	29	30	September 1	2	3	4	5
	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	55	48	52	54	50	47	48	49
Barometer	624	574	508	356	332	536	576	516
Dry Bulb	49.5	49	54.3	52.9	47.7	43.6	45.4	49.1
Wet Bulb	48	44	48.9	51	40.5	38	39.8	42.7
Maximum	56.8	59	57.9	61.2	62	54	55.2	59.2
Minimum	45.1	33.1	35.4	42.6	37.8	34.6	32.5	30
Rain Measure	17	0	0	18	0	0	0	8

Evaporation { Weight ...
 Amount ...

Direction of Wind

W W NW NW W W W W

Velocity

Force

Cloud

0 0 2 2 2 2 1 1

10 0 0 8 1 0 5 0

Cleared
to finemuch
cloud
with
shower.W
gale

Fine

do
and
clear

Fine

do
showers
in
early mng

Fine

Remarks 13

Days sun 2

Lightning

Mean diurnal range 17°.6 corr.

Greatest do 26.6 corr.

Greatest range 39.0 corr.

Greatest temp. 46.1 corr.

max. 54°.9 corr.

min. 37°.3 corr.

dry 46°.0

wet 42°.8 corr.

Cloud 4.6

Humidity 77

Inches of rain 5.77

Inches of rain 21.99

Winds

W. 18
NW 8
E 5

1886 Date Sept. 6 7 8 9 10 11 12 13 14

Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	53	61	55	47	50	44	46	47
Barometer	322	192	348	551	558	564	650	702
Dry Bulb	53	65	50	42	46.1	42.8	44.6	46
Wet Bulb	46.5	52	44	35.5	39.2	37	39.7	41
Maximum	61.2	64	72	55.1	54	54.4	54	57.9
Minimum	37.2	49.4	45.2	27.6	32.7	24.3	27.8	33
Rain Measure	0	0	0	0	0	0	0	0
Evaporation	{ Weight ...							
	{ Amount ...							
Direction of Wind	NW	W	W	W	W	W	E	E
Velocity								
Force	1	3	1	1	1	1	2	3
Cloud	6	0	50	0	2	0	0	4
Remarks	Fine	do gale Cloud in alt	Fine	do and clear	do	do	do	do

INSTRUMENT.	Date	Sept	15	16	17	18	19	20	21	22	23
	Time	... ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
Attached Thermometer	...	50	48	49	52	53	54	58	52	52	52
Barometer	...	838	848	806	790	740	688	522	508	556	-
Dry Bulb	...	47	48	50	52.7	54.1	53.9	58	47.7	56.2	-
Wet Bulb	...	43.5	43.9	46.3	48	49.2	48.7	53	44.1	46.7	-
Maximum	...	59.8	57.8	58.9	60.7	66.1	63	68	61.4	62	-
Minimum	...	39.5	36.7	36.4	37.6	35.2	35.1	45.6	39.4	31	-
Rain Measure	...	6+	0	0	0	φ	0	0	13	0	-

Evaporation... { Weight
Amount

Direction of Wind S E S E W S NW W W

Velocity

Force | 2 | 3 | 3 | 1 | 0 | 0 | 3 | 1 | 0

Cloud

6 -

The do do do man
cloud The cloudy sun and

	cloud	snow with Thunder	clear
--	-------	-------------------------	-------

Remarks }

September

Days rain 7
 lightning 2.
 Mean diurnal range 24° corr.
 greatest do. 31° 4 corr
 greatest range 48° 9 corr
 mean temp. 49° 9 corr

max. 61° 9 corr
 min. 37° 9 corr
 dry 50° 6

wet 45° 6 corr
 cloud 3° 4
 Humidity 70

Inches of rain 0.99
 inches of total rain 22.98
 since 1st Jan

1886 Date Sept.	24	25	26	27	28	29	30	October 1 12
Time ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	61	59	60	55	50	53	55	56
Barometer	574	622	598	426	612	698	616	458
Dry Bulb	62	60	53.2	51	47.7	53.1	55	55
Wet Bulb	57	55	52	48.7	44.5	46.2	47	50-5-
Maximum	71	72.8	71	55.2	55.	66	67	67.2 -
Minimum	42.8	42	50.3	44.9	42.5	33.2	36.3	43.8
Rain Measure	0	5	9	54	4	0	0	0
Evaporation	{ Weight ...							
	{ Amount ...							
Direction of Wind	NW	W	E	E	E	E	W	W
Velocity								
Force	2	0	0	1	3	0	1	1
Cloud	7	0	10	10	9	2	1	9

Winds W. 14
 NW 3
 E 13

1886. Date	Oct. 1	3	4	5	6	7	8	9	10	11
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	58	46	48	53	58	50	55	59	54	55
Barometer	320	360	616	656	528	680	690	572	556	52
Dry Bulb	54.9	42	46	55	57.3	50.6	57	52.8	50	51
Wet Bulb	53.8	39	42.6	48	52.2	43.4	50.7	50.8	49	53
Maximum	60	56.4	52.2	62.7	66.9	68.3	66.6	66.8	58.5	55
Minimum	49.5	36.3	27.8	33.9	48.8	34	39	46.3	45.6	43
Rain Measure	25	67	0	0	0	8	0	76+	15	10

Evaporation { Weight ...
 Evaporation { Amount ...

Direction of Wind ... NW W E NW NW E NW NW E

Velocity ...

Force ...

Cloud ...

NW W E NW NW E NW NW E

2 3 1 2 3 2 1 0 1

10 9 0 0 3 0 0 10 10

Raining all day. Cloudy and clear. do Showers in aft with Thunder. Fine Showers with Thunder steady rain 7 pm Cloudy do

Remarks ...

1886	Date	Oct.	12	13	14	15	16	17	18	19	20
	Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	57	60	59	54	55	52	56	56	57	57
Barometer	...	462	422	316	266	258	300	378	356	246	
Dry Bulb	...	59.1	60.6	53	51	52.5	52	55.2	57.5	58	
Wet Bulb	...	56	54	51.2	49.7	48	47.6	50.6	50.4	52.8	
Maximum	...	59	70.4	72.3	60.7	59.6	58	60.4	64.1	66	
Minimum	...	42	47.7	49.6	46.6	47.5	38.6	41.3	38	43.8	
Rain Measure	...	5	0	46	170	1	20	0	0	24	
Evaporation	{ Weight	—	—	—	—	—	—	—	—	—	—
	{ Amount	—	—	—	—	—	—	—	—	—	—
Direction of Wind	...	E	W	N(S)	W	W	W	W	W	W	W
Velocity	...	—	—	—	—	—	—	—	—	—	—
Force	...	1	1	1	1	3	2	1	1	0	
Cloud	...	2	3	10	10	10	6	3	4	2	
Remarks		Fine	do	Rain and Thunder in aft. and in early m with rain	Cloudy but clearing	Cloudy and showery.	Fine	do	Cloudy rain in aft.	Totum with heavy shower at 4pm	

1886 Date	Oct.	21	22	23	24	25	26	27	28	29
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	56	59	59	56	51	51	55	58	63
Barometer	...	266	298	320	290	218	350	528	660	698
Dry Bulb	...	54.9	61	58.3	57	49	51	54.5	60.1	66.5
Wet Bulb	...	46.5	50	49.3	46	40.1	42.6	46	48.8	51.5
Maximum	...	69.5	66	71.2	68.7	65.8	57.8	64	69.2	73.8
Minimum	...	43.1	44.7	48	43	37.8	38.7	40.6	35.6	41.9
Rain Measure	...	15	0	19	0	0	0	0	0	0

Evaporation { Weight ...
{ Amount ...

Direction of Wind ... W W W W W W W W W

Velocity ...

Force ...

Cloud ...

W W W W W W W W W

2 1 1 3 3 3 1 0 1

1 1 1 0 1 0 0 0 0

Fine Fine Fine do cloudy
Thunder strong
at sunset
with rain clear
do
do
do

Remarks ...

October

Say rain 13

lightning 7

mean tunnel range 23°.4 cm.

greatest do 34°.7 cm

greatest range 52°.6 cm

mean temp. 54°.7 cm

max. 66°.4 cm

min. 43°.0 cm

dry 55°.5 cm

wet 49°.5 cm

cloud 3.6

Humidity 65

Inches of rain 4.91

Remarks

1886. Date	Oct	30	31	Nov 1	ember 2	3	4	5	6	7
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	65	66	65			62	65	68	69	65
Barometer	650	642	658			408	430	550	610	542
Dry Bulb	67.6	66	65			59.2	67.6	70.9	66.4	59
Wet Bulb	58	58	58.7			57	58.4	64	64	58
Maximum	80.0	77.3	81			77.2	69.6	77.7	83.8	79.5
Minimum	48.7	56.2	55			53.6	55.6	54.7	59.1	58
Rain Measure	0	0	0	0	0	89	0	6	0	28
Evaporation	{ Weight ... Amount ...									

Direction of Wind	NW	NW	NW	NW	NW	NW	NW	W	W
Velocity									
Force	2	2	2	1	0	2	2	1	1
Cloud	1	4	6	2	7	2	3	9	10

max.	Cloudy	Thunder	Cloudy	Thunder	Fine	T storm	Fine	Cloudy	Fine.
min.	in aft	-	-	with light	-	in aft	-	light	-
dry				rain		with		rain	
wet				rain at				in aft.	
cloud				night					
Humidity	65								
inches of rain	4.91								
Winds	W. 19								
	NW								
	4								
	Σ								

inches rain { 27.89
since 1st Jan

Winds NW 19
 Σ 4

1886. Date	Nov.	8	9	10	11	12	13	14	15	16
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer		62	66	65	67	62	65	57	55	58
Barometer		696	678	700	742	710	566	486	570	546
Dry Bulb		63	69	72.4	71.3	60.5	63.5	52.7	54.8	60.9
Wet Bulb		56	56.7	58.3	60.9	57	58	50	48	56.1
Maximum		72	78.8	81.7	83	85.2	78	71.2	59	66.8
Minimum		42.2	45	44.9	54.7	51.1	53.8	42.7	43.7	46.8
Rain Measure		0	0	0	0	14	0	44	2	0

Evaporation... { Weight ...
 Evaporation... { Amount ...

Direction of Wind E W W E NW NW E E E

Velocity

Force 1 1 1 0 0 2 2 3 2

Cloud 0 0 2 3 6 4 10 3 6

Fine and clear.	do	Cloud forming	Thunder all round in aft. with rain.	Fine	T storm with heavy snow 3 pm	Thunder with heavy snow to N all afternoon	Fine cold wind from E	Fine
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Remarks

1886 Date	Nov-	17	18	19	20	21	22	23	24	25
Time		9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.		Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	...	67	63	64	64	63	61	63	61	62
Barometer	...	508	482	474	532	612	640	604	540	310
Dry Bulb	...	70	62.7	67	63.3	64.5	62	67.1	64.5	60.5
Wet Bulb	...	63	60.9	62.2	58	59.8	55	58.6	54.2	57
Maximum	...	76.9	81.6	76.4	78	76.8	76.1	76.6	75	77.6
Minimum	...	51	52	54.4	51.2	49	45.5	48.7	43.9	51.1
Rain Measure	...	0	100	2	0	9	24	0	64	1
Evaporation	{ Weight	...								
	{ Amount	...								
Direction of Wind	...	E	E	E	E	E	W	E	E	NW
Velocity	...									
Force	...	0	1	0	0	2	1	0	0	2
Cloud	...	0	8	1	2	5	0	0	1	10
Remarks		T storm in aft with heavy rain	Cloudy	do	Thunder in aft. with light rain.	T do	Fine	T storm at mid day with light rain	Cloudy	Rainy from NW
		Thunder round in aft	do	do	do	do	Thunder in aft	Thunder in aft. with light rain	Thunder in aft.	Thunder in aft

INSTRUMENT.	26	27	28	29	30	December	1	2	3	4
	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
Attached Thermometer	57	58	62	61	62	65	66	65	68	
Barometer	370	554	732	784	728	696	678	638	548	
Dry Bulb	54.7	59	62.8	63	64	66.4	68.6	64.9	69.9	
Wet Bulb	48.8	51	57	55.1	56	59.2	61.4	57.5	62	
Maximum	63.2	68	74.8	73.8	74.8	79	83	84.1	78.9	
Minimum	43	37.8	50.1	49.5	46.2	48	49.7	47.3	54.8	
Rain Measure	40	0	0	0	0	0	0	0	0	
Evaporation	{ Weight									
	{ Amount									
Direction of Wind		W	NW	E	E	E	E	E	W	NW
Velocity										
Force	1	1	1	2	0	0	0	1	1	
Cloud	1	2	8	1	1	2	4	4	5	

November
 Days rain 13
 lightning 16
 Mean diurnal range 26°.6 corr
 greatest do. 37°.2 corr
 greatest range 48.0 corr
 Mean temp. 63°.3 am
 max 76°.6 corr
 min 50°.0 corr
 dry 63°.5
 wet 57°.5 corr
 Cloud 3.8
 Remarks
 Humidity 67
 inches of rain 4.23
 Miles 1/2 an
 Wind W NW 6
 NW 9
 E 15

Thunder to W
 to W
 aft
 Thunder to W
 aft
 do do do do do
 Thunder aft
 light rain
 8 am

1886 Date	December	5	6	7	8	9	10	11	12	13
Time	... ...	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	67	68	70	70	68	59	62	64	62	62
Barometer	462	544	542	448	452	474	530	648	740	
Dry Bulb	62.5	68	69.2	69.2	67.3	57.3	63	66	65.5	
Wet Bulb	60	63	64.1	64	63.3	49.1	57	58	60	
Maximum	81.5	78.8	85.8	86.8	77.9	77.7	75.3	80.6	72	
Minimum	60	59.4	61.5	64.1	60	39.4	49	54	50.4	
Rain Measure	2	1	0	0	37	0	0	0	22	
Evaporation	{ Weight ...									
	{ Amount ...									
Direction of Wind	... ...	NW	NW	NW	NW	W	W	NW	E	E
Velocity	... ...								
Force	... ...	1	1	1	2	1	0	0	1	1
Cloud	... ...	10	9	7	9	7	0	6	8	2
Remarks	... ...	overcast	Cloudy	Fine	A cloudy rain at sun down with Thunder.	Fine	Fine and clear	A cloudy	Cloudy rain in aft.	Cloudy rain after sunset

1886 Date Decr.	14	15	16	17	18	19	20	21	22
Time	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer ...	60	59	59	60	61	63	66	58	54
Barometer	734	718	676	590	500	448	430	544	470
Dry Bulb	61	60.6	61.9	62.2	63.2	67	69	55.8	54.3
Wet Bulb	57	54	54	54	55	54	59	50	48.2
Maximum	74.5	73	71.8	76.8	74.1	77.8	82.8	83.8	71.2
Minimum	50.6	49.1	43.9	46.1	47	45.5	49.2	50.6	44.3
Rain Measure	19	0	0	0	0	0	0	0	0
Evaporation ... { Weight ...									
Evaporation ... { Amount ...									
Direction of Wind	E	E	E	E	E	E	SE	E	E
Velocity									
Force	2	3	2	3	3	1	4	3	3
Cloud	6	1	0	2	0	0	0	9	9
Remarks	Cloudy	Fine	do	do	do	do and clear	do	do	Cloudy

December, 1886.

Days rain ... 9
Lightning ... 7
Mean diurnal range 27° 6 cm
Greatest do 38° 7 cm
Greatest range 49° 9 cm

Mean temp. 65° 8 cm
max. 79° 6 cm
min. 52° 0 cm

Mean temp. 65° 04 cm
max. 79° 4 cm
min. 58° 4 cm
Cloud 4.5

Humidity 65
miles of rain 2. 54

Water of rain
miles 1-3 Jan 34.66

Wind W. 4
NW 7

E 19
SE 1

Attached Thermometer ... 56
Barometer ... 396
Dry Bulb ... 55.8
Wet Bulb ... 50
Maximum ... 68.2
Minimum ... 46
Rain Measure ... 0

Evaporation ... { Weight ...
Amount ...

Direction of Wind ... E

Velocity ...

Force ... 2

Cloud ... 9

E

E

E

E

E

E

E

E

E

W

NW

E

E

E

E

E

E

E

W

NW

Fine
do
Thunder
in aft.
58.4 cm
4.5

Coudy
light
rain
Thunder
in forenoon
with
showers.

Fine
light
rain
and
clear

Fine
and
clear

sharp
Tetson
with hail
and rain
in aft.

short
Tetson
with
heavy
rain
in aft.

Fine
Thunder
in aft.

1886 Date Decr.

Time	23	24	25	26	27	28	29	30	31
INSTRUMENT.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
Attached Thermometer	56	62	66	62	61	65	74	69	69
Barometer	396	410	458	454	400	378	470	480	440
Dry Bulb	55.8	65	70.5	60	62	68.8	76.7	72.3	71.2
Wet Bulb	50	58.5	62.7	58	59	59.9	63.3	62.8	63.2
Maximum	68.2	79.5	81.0	77.9	64.7	75.6	87	88.9	86.1
Minimum	46	46.8	56.3	54.7	52.8	50	53.6	54.2	55.7
Rain Measure	0	0	0	15	12	0	0	91	55

over

Date	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.	9 a.m.
Time								
INSTRUMENT.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.	Reading.
Attached Thermometer	Jan 2.14	rain	days	Mar 3.11	9			
Barometer	Feb. .49	2	.50	4				
Dry Bulb	Mar 1.74	6	1.12	5				
Wet Bulb	Apr 2.47	7	2.12	6				
Maximum	May 2.74	8	2.04	7				
Minimum	June 4.39	10	4.29	12				
Rain Measure	July 2.25	11	2.31	11				
Evaporation... { Weight ...	Aug. 5.77	13	4.14	13				
	Sept. .99	7	.97	5				
Direction of Wind	Oct. 4.91	13	4.01	12				
Velocity	Nov. 4.23	13	4.29	13				
Force	Dec 2.54	9	1.40	9				
Cloud								
	34.66	110	30.30	106				

Remarks

17
221
82
239
559
1397
1956

950
711

