

1923

9h

9 a.m.

Subtract

- 0.1

Anemometer

Clouds

Weather

Rain gauge

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

8 in

Auto

h. m.

January

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	8 in	Auto	h. m.
1	29.537	37.0	31.1	30.7	SSW	1	6	A-sts	cf	bc	.26	.27	6.6
2	29.090	44.0	47.8	45.1	SW	3-4	10	sts	ou	or	.18	.18	4.4
3	29.183	42.0	38.9	38.9	SW	3-4	4	A-sts	bcp	bcpq	.07	.07	1.8
4	29.874	42.8	38.4	37.1	S-SW	1	8	Ac-S	c	c	.43	.42	10.9
5	29.250	43.8	42.2	41.8	S.W.	1-2	10	Str.	o.	orq.	.03	.03	0.5
6	29.736	39.9	34.5	33.9	SSW	1-2	4	A-cu	bc	c	.22	.21	5.5
7	29.540	43.0	37.0	30.5	SW	2-3	10	sts	ou	or	.05	.05	1.2
8	29.690	45.0	42.4	41.2	WSW	2	0	—	b	bc	.13	.13	3.3
9	29.386	42.0	35.6	34.0	SW	5	6	cu-sts	cpqs	cpqh	.36	.37	9.2
10	29.357	41.0	39.0	36.9	WNW	2	6	cu-sts	cp	pqr	.05	.05	1.3
11	29.732	40.0	35.8	34.8	NW	2	0	—	b	bc	—	—	—
12	29.980	39.0	33.3	32.7	SSW	1-2	0	—	bc	bc	.04	.04	1.0
13	29.960	39.0	37.9	37.7	SW	3	10	sts	ou	or	.08	.08	2.0
14	29.927	43.0	43.6	41.7	W	2	1	sts	b	or	—	—	—
15	30.164	42.2	41.3	39.7	SW	3	8	A-cu	c	c	—	—	—
16	30.215	43.5	43.1	42.9	SW	2	3	sts	bc	bc	—	—	—
17	30.154	43.9	43.5	42.0	S.S.W.	1-2	9	Str-Cu	c	c	.03	.03	0.7
18	30.348	42.4	37.9	37.7	—	—	1	A.Cu.	b	f	—	.15	—
19	30.190	45.0	47.9	47.4	SW	3	10	sts	oud	o	.11	.11	2.8
20	30.022	42.5	37.9	36.0	NNW	4	3	sts	bcp	bcp	.04	.04	1.0
21	30.122	43.0	45.1	44.9	SW	2	10	sts	o	or	.01	.01	0.3
22	30.140	44.5	45.8	44.5	SW	2	9	sts	c	or	.03	.03	0.8
23	30.360	41.0	34.9	33.5	SW	2-3	2	A-cu	bc	bc	—	—	—
24	30.252	44.0	47.9	46.4	SW	2	10	sts	od	o	—	—	0.1
25	30.380	45.0	45.1	43.8	SW	2	8	St-cu	c	c	—	—	—
26	30.347	45.3	44.8	43.7	SW	2	9	St-cu	c	c	—	—	—
27	30.100	45.0	45.2	44.7	SW	2	9	sts	c	o	—	—	—
28	30.106	45.7	44.1	43.0	SW	2-3	10	sts	o	o	.22	.20	5.6
29	29.816	47.0	48.2	48.1	SW	2	10	nim	or	or	.13	.13	3.3
30	29.882	48.0	50.2	50.2	SW	2	10	sts	ougm	or	.15	.15	0.1
31	29.810	48.0	48.4	47.4	SSW	4	10	sts	og	o	.10	.11	2.6

257

256

1923	Corrected		Barometer	Humidity		Subtotal	In ground		
Jan	Temp	FAH	Bar	%	VT.	Temp	1ft	4ft	
1	.022	261	29.776	94	.165	23.6	38.8	44.7	Foggy, fog in low ground.
2	.40	50	29.300	81	.267	41.5	39.9	44.3	Dull, after wet night
3	.36	54	29.402	92	.226	36.2	40.9	44.2	Shower, Rainbow 9 1/2 h.
4	.037	261	30.098	89	.206	31.5	40.7	44.1	Fine morning.
5	.038	254	29.466	96	.261	40.1	41.1	44.0	Clearing after very wet & squally night
6	.31	63	29.968	94	.188	30.7	40.6	44.0	Bright cold
7	.38	54	29.756	97	.361	40.2	41.2	44.1	Dull dark dirty.
8	.44	57	29.903	93	.252	36.0	43.0	44.0	Fine clear.
9	.36	57	29.607	85	.179	32.2	42.8	44.2	Hail squalls early. Snow squalls mon.
10	.33	56	29.580	83	.197	34.2	41.3	44.3	Violent rain squalls early. Shower, mon.
11	.31	61	29.962	92	.193	30.1	40.7	44.3	Bright sunny.
12	.28	65	30.217	93	.178	25.2	39.8	44.2	Bright frosty.
13	.28	62	30.194	98	.223	28.9	39.0	44.0	Dull threatening, dropping rain.
14	.39	59	30.147	84	.241	37.5	40.8	43.9	Fine damp.
15	.38	62	30.388	88	.227	35.0	41.0	43.8	Fine dry breeze
16	.41	62	30.436	98	.274	36.0	41.8	43.8	Fine bright. Fog - low on low str. 9 1/2 h.
17	.42	60	30.272	88	.249	40.9	42.0	43.8	" " early.
18	.37	66	30.577	98	.223	31.0	41.9	43.9	Very fine.
19	.45	60	30.405	97	.321	42.0	42.1	44.0	Dull, threatening, drizzling
20	.37	63	30.248	84	.191	31.8	42.6	44.0	Cold, windy, showering.
21	.39	61	30.344	98	.296	30.4	41.8	44.0	Dull.
22	.44	61	30.357	93	.282	42.8	42.7	44.1	Fine; slight rain early.
23	.34	68	30.594	87	.175	27.0	42.1	44.2	Bright frosty
24	.43	61	30.470	90	.296	43.5	42.3	44.2	Fine, cloudy, mild, occasional slight drizzle.
25	.45	63	30.598	90	.270	42.0	43.0	44.1	Fine, cloudy.
26	.46	63	30.564	92	.271	41.7	43.5	44.2	Fine, cloudy
27	.45	61	30.316	97	.290	40.2	43.6	44.3	Fine
28	.46	60	30.320	91	.264	40.2	43.9	44.5	Dull misty
29	.50	57	30.023	100	.334	44.2	44.1	44.5	Wet warm.
30	.53	56	30.085	100	.364	45.4	45.0	44.6	Fog & rain early. Dull gloomy.
31	.53	57	30.014	93	.315	45.0	45.7	44.8	Dull windy threatening.

1923

21h

9pm

Anemometer

Clouds

Weather

Temp

January

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

January, 1923.

1	29.320	39.8	42.3	41.7	S	3-4	10	min	OT	OT	42.8	29.2	Total Rainfall - 2.57 inches
2	28.934	43.1	42.7	40.1	SW	4	2	A-sh	bcpq	cpqh	52.0	40.2	Total Sunshine - 41.5 hours
3	29.508	42.5	41.2	39.6	W.N.W	3	3	Str. Cu.	bc	b.c.p	45.1	39.2	
4	29.740	42.9	43.1	40.9	S.S.W.	3	10	Str.	0.8	0	43.9	37.7	Max. temp. - 52.2°F on 7th January
5	29.502	41.0	34.5	33.6	S.W.	2	none	none	b	0	47.3	34.6	Min. temp. - 29.2°F on 1st January
6	29.620	41.1	41.0	40.5	S	3	10	min	oud	c	47.3	33.2	
7	29.477	46.2	50.7	49.5	SW	3-4	10	st	0	oud	52.2	40.8	Lowest Max. temp. - 42.2°F on 11th Jan.
8	29.680	44.5	42.6	40.0	S	5	10	st	0g	bc	52.1	41.0	Highest min. temp. - 48.7°F on 30th Jan.
9	29.218	40.2	37.4	35.7	SW	5	4	cu-nt	pqs	cq	44.8	34.1	
10	29.338	41.0	37.7	36.4	SW	2	8	cu-nt	cp	bcp	43.9	36.4	Mean min. temp. - 48.0°F
11	29.846	39.0	34.9	33.9	W	1-2	0	-	b	bc	42.2	34.5	Mean max. temp. - 38.8°F
12	30.057	40.0	34.4	33.9	SW	1-2	3	A-st	bc	bc	42.7	32.1	
13	29.900	42.2	48.0	47.8	SW	3	10	st	oum	oum	48.2	32.7	Mean temp. for month - 43.4°F
14	30.112	43.0	43.7	40.1	W	2-3	10	st	0	bc	49.0	42.0	
15	30.182	44.0	48.0	45.7	W	2-3	7	st	cb	c	49.7	40.4	Min. grass temp. - 23.6°F on 1st Jan.
16	30.448	44.2	44.8	43.7	S.	2	10	st	0	0	48.6	40.3	
17	30.258	44.0	39.8	39.8	S.	1	0	-	fe	c	46.5	39.9	Highest Bar. M.S.L. - 30.598 on 25th Jan.
18	30.358	44.0	43.2	41.8	SSW	2	10	st	0	0	44.9	35.8	Lowest Bar. M.S.L. - 29.147 on 2nd Jan.
19	29.948	45.2	44.3	42.4	WNW	2-3	5	st	c	OT	51.3	43.0	
20	30.238	43.0	38.1	35.8	IN	2	7	st	c	bc	45.1	36.5	Highest Daily Rainfall - 0.43 ins. on 4th
21	30.190	44.1	47.2	46.7	SW	2	9	st	cm	0	50.5	35.6	
22	30.282	44.0	37.9	36.1	NW	2	0	-	b	bcp	49.9	37.2	
23	30.200	43.8	45.1	43.9	SW	3	10	st	0	bc	45.6	30.8	
24	30.342	45.2	45.3	44.3	SW	2	1	st	bc	bc	51.0	40.0	
25	30.350	45.8	46.0	43.9	SW	2	10	st	0	c	48.8	44.4	
26	30.234	45.8	44.7	43.7	SW	2-3	10	st	0	0	47.8	43.8	
27	30.100	46.2	46.9	45.0	W	2	10	st	0	0	51.2	42.8	
28	29.984	46.0	45.6	44.9	SW	2	10	min	OT	0	47.7	43.8	
29	29.805	47.8	49.8	48.8	W	3	8	st	OT	c	51.0	45.2	
30	29.863	48.5	49.7	49.0	SW	2-3	10	st	ou	ou	52.0	48.7	
31	29.648	50.2	52.7	49.4	SW	6	5	frst	cbg	ou	53.9	46.7	

1489.0
48.03

1202.6

Corrected
1923 Barometer Humidity
Jan Temp ^{GAUGE} - + Bar % VI. Sun-
shine

1	030	254	29.544	96	287	0.0	Very wet aft ⁿ a night.
2	038	51	29.147	81	222	0.5	Wild squally aft ⁿ . Hail. Slight lunar halo: 21 ^h 2 ^m 4 ^s .
3	037	257	29.728	88	226	2.3	Fine after heavy showers.
4	038	257	29.959	82	231	1.1	Fine, cloudy evening.
5	033	259	29.728	91	182	0.1	Clear cold night. Bright moonlight.
6	33	58	29.845	96	246	1.7	Fine aft ⁿ . Dirty night, rain & drizzle.
7	47	52	29.682	92	340	0.0	Dirty day. incessant drizzle. Drier at night.
8	43	57	29.864	81	219	4.9	Fine bright day. Overcast blustering night.
9	31	56	29.443	86	191	0.4	Wild squally day. violent snow showers.
10	33	58	29.783	89	201	2.8	Unsettled shower, all day.
11	28	63	30.081	91	183	4.8	Very fine day, clear night
12	31	65	30.291	95	189	6.0	Fine sunny day.
13	37	57	30.120	99	330	0.0	Dull damp misty.
14	39	61	30.334	74	210	3.4	Fine bright dry.
15	42	60	30.400	84	278	0.0	Fine dry warm.
16	42	62	30.368	92	271	0.6	Fine. Overcast.
17	42	64	30.480	100	245	0.0	Very damp, wet, fog.
18	43	63	30.578	89	250	2.5	Overcast fine mild.
19	48	59	30.162	85	249	0.0	Dull. some rain aft. Fine night.
20	39	65	30.464	80	186	3.4	Very fine aft ⁿ a night.
21	42	60	30.408	97	313	0.0	Dull mild misty.
22	43	65	30.504	85	193	0.7	Showery sloppy day. Clear night. ground frost
23	42	62	30.420	90	272	2.6	Fine day. overcast night.
24	46	63	30.539	92	279	2.7	Fine day. slight showers.
25	48	63	30.565	85	263	0.8	Fine mild. mostly cloudy.
26	46	62	30.450	93	273	0.0	Fine mild. cloudy.
27	48	61	30.313	87	276	0.4	Fine dry overcast.
28	47	59	30.196	95	291	0.1	Fine day. Raining a little at night
29	52	55	30.008	93	333	0.0	Rain off & on all day. warm
30	54	56	30.065	95	338	0.0	Dirty sloppy day.
31	58	53	29.843	78	312	0.0	Dirty day. Strong dry wind at night.

1923

9h.
9 a.m.

Anemometer

Clouds

Weather

Rain gauge

February

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

8 in

Auto

sum

m. m. m.

1	29.575	50.0	52.6	51.7	SW	4	10	st	ou	q	OT	.32	.32		8.1
2	29.632	49.0	45.1	43.6	SW	2	10	A-st	o		OT	.06	.06	.38	1.6
3	29.556	47.9	45.7	43.7	SW	2	1	cu	bc		bc	.10	.11	.48	2.6
4	29.900	45.0	37.2	36.4	S	1-2	1	A-st	bc		b	—	—	—	—
5	29.462	45.0	44.5	41.7	SSW	6	7	A-st	cq		cq	.65	.64	1.13	16.5
6	28.861	46.0	43.4	42.6	SW	2	10	nim	our		ougr	.17	.18	1.30	4.4
7	28.337	44.0	44.7	43.6	S	8	9	A-st	op		q	.07	.07	1.37	1.8
8	28.700	42.0	35.4	35.1	S	2	10	st	ou		OT	.03	.03	1.40	0.8
9	29.280	41.6	39.6	37.3	S	2	0	—	b		b	.38	.42	1.78	9.6
10	29.024	45.9	45.7	44.5	SSE	1-2	10	nim	o.g.d.		o	.49	.49	2.27	12.3
11	29.308	45.0	42.4	42.4	W	0-1	10	nim	op		our	.16	.16	2.43	4.0
12	29.670	43.5	39.8	39.1	SW	1-2	5	A-st	bc		bcp	.03	.03	2.46	0.8
13	29.768	44.0	44.4	42.4	SE	4	8	A-cu	c		oro	.42	.44	2.88	10.7
14	29.846	43.6	40.0	40.0	SSW	0-1	6	S-cu	cbm		cf	—	—	—	—
15	29.500	43.0	42.1	40.5	ESE	3	10	st	ou		c	.09	.09	2.97	2.3
16	29.388	43.5	42.7	40.4	SE	3	2	A-st	bc		c	.39	.40	3.36	9.9
17	29.437	44.8	42.0	41.8	E	1-2	10	st	ou		m	.54	.58	3.90	13.8
18	28.787	45.0	42.4	40.9	SSW	5	10	st	op		OT ²	.01	.01	3.91	0.2
19	29.278	43.0	37.4	37.0	SW	1-2	4	A-cu	bc		bc	.03	.03	3.94	0.7
20	29.478	42.0	36.2	34.4	SE	2-3	9	S-cu	o		c	.57	.60	4.51	14.5
21	28.842	40.5	37.1	36.9	S	2	8	A-st	c		OT ²	.05	.05	4.56	1.1
22	28.868	40.5	36.7	35.7	SSW	2	0	—	b		OT.b	.15	.15	—	0.1
23	28.980	40.1	36.8	35.1	SE	2	1	A-cu	b		x	.06	.07	4.62	1.6
24	28.936	42.3	41.8	41.2	E.	2-3	10	nim	od		od	.10	.10	4.72	2.5
25	29.180	43.0	43.7	42.7	S	2-3	5	A-cu	cb		op	.49	.52	5.21	12.5
26	28.328	44.0	44.6	43.9	ESE	4	10	nim	our ²		our ²	.16	.17	5.37	4.1
27	28.207	44.0	42.0	41.6	W	2	10	nim	our		our	.02	.02	5.39	0.5
28	28.870	44.0	42.9	41.7	SW	2	6	S-cu	cp		c	.03	.03	5.42	0.6
29															
30															
31															

642

5.62

1923	Corrected Barometer	Humidity	In Ground						
Feb.	Temp & As IE - +	Bar	%	VI.	Temp in air	1 ft	4 ft		
1	057	25.2	29.770	94	.372	46.1	46.2	45.0	Dull windy
2	55	56	29.833	88	.265	44.0	46.8	45.2	Fine cloudy
3	52	55	29.759	86	.262	41.8	46.3	45.4	Fine bright
4	45	61	30.116	94	.207	29.3	45.0	45.6	Bright, slight ground frost
5	44	54	29.672	79	.233	38.0	44.0	45.8	Fine dry windy
6	46	49	29.064	94	.264	42.7	44.4	45.6	Heavy rain & storm early. Wet morn.
7	40	45	28.542	92	.271	30.9	43.7	45.5	Gales rain early. Wild squally morn.
8	35	52	28.917	97	.202	32.5	43.0	45.5	Rain early. Dull threatening.
9	35	55	29.300	81	.199	30.7	42.3	45.5	Bright morn. ground frost.
10	46	57	29.229	92	.280	43.4	42.9	45.2	Gloomy - drizzling
11	44	54	29.518	100	.273	38.0	43.1	45.0	Gloomy wet foggy.
12	40	58	29.888	95	.230	33.1	43.0	45.0	Showers early. fine morn.
13	42	57	29.983	85	.248	39.0	43.0	45.0	Slight rain early. Fine morn.
14	40	60	30.066	100	.247	35.2	43.1	44.9	Fog early. Cloudy damp misty.
15	38	56	29.718	88	.234	28.8	42.8	44.9	Overcast threatening.
16	40	55	29.603	83	.226	31.0	42.8	44.9	Fine bright.
17	43	55	29.649	98	.263	41.0	43.2	44.8	Dull misty. Gran therm. 0.9 above screen at 9 1/2 h.
18	43	49	28.993	88	.239	42.0	43.7	44.8	Heavy rain early. Cold raw.
19	38	56	29.496	96	.218	32.0	43.3	44.8	Fine cold.
20	36	58	29.700	85	.180	26.2	42.8	44.8	Fine cold cloudy.
21	31	52	29.063	98	.217	32.0	41.8	44.8	Fine after very wet night. Heavy snow on hills.
22	31	53	29.090	91	.198	30.5	41.6	44.8	Some rain early. Bright morn. slight frost.
23	30	54	29.204	86	.186	23.0	41.1	44.7	Fine frosty. very thick rime early.
24	35	50	29.151	96	.251	39.5	41.5	44.3	Damp. misty.
25	38	52	29.394	92	.262	40.7	42.0	44.2	Showers early. Fine morn.
26	40	45	28.533	95	.279	33.4	42.4	44.2	Very wet morn. from 3 h.
27	39	45	28.413	97	.258	39.7	42.9	44.2	Dirty sloppy morn. Raining off & on.
28	40	50	29.080	91	.250	37.0	42.9	44.2	Fine. slight showers.

1923

21 h
9 pm

Anemometer

Clouds

Weather

Temp

February

Bar.

Att.
Ther.- - 1
Dry- - 1
Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

February, 1923

1	29.407	52.0	54.9	52.5	SW	6-7	10	A-st	ou	gp	or	58.1	48.7	Max temp at 21 h.
2	29.524	50.3	50.8	48.8	SW	4	9	5-cu	or	bc	55.1	44.0	Max. temp. - 55.1°F on 1st + 2nd Feb.	
3	29.630	47.9	43.4	42.2	W	3	6	st	c	bcp	51.1	43.1	Min temp. - 29.1°F on 23rd Feb.	
4	29.725	45.2	40.2	38.7	S	3-4	4	A-st	bc	b	48.2	34.0		
5	29.177	47.0	46.6	44.8	S	7-8	10	min	op	g	48.9	40.0	Total Rainfall - 5.42 inches	
6	28.846	44.8	36.9	36.6	SW	3	10	min	or	cp	47.8	36.0	Total Sunshine - 71.0 hours	
7	28.524	43.0	39.8	37.1	S	3	6	A-st	c	bc	48.0	34.5		
8	28.944	43.0	39.8	39.3	S	2	10	min	or	bc	45.1	34.3	Lowest max. temp. - 41.8°F on 20th	
9	29.032	45.0	45.1	44.1	S.E.	7	10	min	or	u	48.2	34.8	Highest min. temp. - 48.7°F on 1st	
10	29.162	45.8	43.2	42.4	S.E.	2	0	-	bc	bc	50.8	42.6		
11	29.524	44.0	39.0	37.5	WSW	1-2	0	-	b	or	44.6	39.0	mean max. temp. - 47.9°F	
12	29.745	44.2	41.1	38.9	S	1-2	10	st	o	bc	46.4	37.0	mean min. temp. - 38.2°F	
13	29.836	44.1	41.9	41.9	-	0	10	st	ou	f	45.8	40.5		
14	29.753	44.1	37.1	36.6	NW	0-1	2	A-st	b	b	49.6	37.2	mean temp. for month - 43.1°F	
15	29.330	45.0	44.6	43.5	S.E.	2	10	st	ou	or	46.0	37.2		
16	29.264	45.8	44.0	42.9	E	2	10	min	or	c, o	50.2	37.5	Min. grass temp. - 23.0°F on 23rd.	
17	29.240	44.9	43.8	43.0	S.E.	4	10	min	or	c	46.0	41.0		
18	29.096	45.0	41.9	40.7	SW	2	10	st	ou	r	46.3	41.5	Highest Bar. M.S.L. - 30.116 on 4th Feb.	
19	29.452	44.8	38.7	38.4	E	1	10	st	o	bc, ph	50.1	35.5	Lowest Bar. M.S.L. - 28.113 on 27th Feb.	
20	29.120	41.0	36.2	35.7	S.E.	8	10	min	ou	r	41.8	32.7		
21	28.875	41.1	35.3	34.7	S	2-3	2	A-st	bc	bcp	46.7	33.2	Highest Daily Rainfall - 0.65 in. on 5th	
22	28.896	42.0	36.1	35.3	E	2	2	A-st	b	bc	46.7	33.5	Mean Max 46.0	
23	28.908	43.0	43.1	41.7	E-S.E.	3	8	St. Cu.	c.	b.	46.6	29.1	- Min 36.2	
24	29.196	43.0	42.0	41.4	ESE	1	10	st	ou	g	43.5	40.8	- week 40.5	
25	29.130	43.1	41.3	39.6	SSE	2	9	A-cu	o	bcp	49.9	39.0		
26	27.930	44.5	44.0	43.0	S.E.	2	8	min	cp	cp	49.0	41.0		
27	28.704	44.1	43.1	41.7	W	2-3	2	st	bc	o	44.9	40.8		
28	28.988	44.8	42.7	41.8	SW	1	10	st	o	cp	49.1	40.8		
29														
30														
31														

134.5 1069.3

47.91

Corrected
1923 Barometer Humidity

Feb	Temp	4 A.M.	Bar	%	V.T.	Sun- shine	
1	062	249	29.594	85	.364	0.0	Very wet after. High wind, warm. flying showers. night
2	57	53	29.720	87	.321	1.6	Very fine after. Rain at night
3	52	56	29.834	91	.255	4.6	Squally showering after. Fine night
4	44	59	29.940	89	.218	7.3	Brilliant day. Clear night.
5	48	52	29.381	88	.276	0.1	Squally showering after. Wild stormy night. gusts of rain.
6	42	53	29.057	97	.213	0.5	Shower after. Wet night. lightning.
7	37	49	28.756	79	.193	none	Squally forenoon. Fine day after. Sunshine till dissipated by wind.
8	38	52	29.158	96	.235	5.0	Bright fine after. Raining at night.
9	43	57	29.240	89	.270	5.1	Very wet - wild and stormy night
10	47	52	29.367	93	.262	3.6	Very fine after. Clear night.
11	41	57	29.740	88	.209	0.0	Wet all day. Clear night.
12	42	58	29.961	82	.212	3.8	Fine day.
13	42	59	30.053	100	.266	0.1	Very wet after. Foggy night.
14	42	60	29.971	95	.211	4.4	Fine bright after. Clear night. ground frost.
15	44	54	29.540	92	.270	0.0	Wet most of after.
16	46	53	29.471	91	.263	4.5	Fine till 18h. Raining at night.
17	43	53	29.450	94	.267	0.9	Fine day. raining at night
18	43	52	29.305	92	.241	1.5	Fine after. Threatening. dropping rain, night.
19	43	57	29.668	97	.229	4.2	Fine day. Mail 2 1/2 17h.
20	33	56	29.343	95	.204	2.8	Fine day. bright & dry. Raining at night.
21	33	53	29.095	95	.195	2.9	Fine cold. some showers after.
22	35	53	29.114	93	.198	6.0	Very fine day. Lunar halo 19h.
23	38	50	29.120	89	.248	5.6	Fine day - dry -
24	38	53	29.410	90	.254	0.0	Dirty, damp gloomy day.
25	38	53	29.345	87	.225	2.4	Fine day. slight showers. Clear even. Cloudy later.
26	40	43	28.133	92	.265	1.3	Squally, showery all day.
27	40	49	28.913	89	.248	0.0	Dull after. Fine night.
28	43	51	29.196	92	.255	2.8	Showery day. bright intervals.

1923

9 a.m.
9 h.

Anemometer

Clouds

Weather

Rain gauge

March

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Sin

Auto

11.11.11

1	29.193	44.5	44.0	42.6	SW	2	0	—	b	bc	.20	.20		5.1
2	28.783	44.0	43.3	40.7	SSW	6	5	A-sl	cg	bcg	.09	.10	.29	2.6
3	29.057	43.2	43.2	42.2	NNW	3	9	sl	c	op	.01	.01	.30	0.2
4	29.916	43.0	43.2	39.4	W	1-2	0	—	b	b	.18	.18	.48	4.5
5	29.622	45.4	48.2	46.7	SW	5	2	cu-ub	bcg	ogr	.09	.09	.57	2.3
6	29.445	45.4	44.8	43.9	SSW	2	10	A-sl	o	or	.34	.33	.91	8.6
7	29.409	45.8	46.3	45.5	WNW	3	7	sl	c	or	.5	.5	—	0.1
8	29.930	45.0	45.7	43.8	NE	2	4	A-ub	bc	b	—	—	—	—
9	29.990	45.0	39.8	38.1	ESE	2	10	sl	o	o	.5	.5	—	—
10	29.659	42.8	39.0	36.8	SE	1-2	10	sl	ou	o	.05	.05	.96	1.2
11	29.734	43.2	42.5	41.5	SSE	3	10	rim	op	op	.02	.02	.98	0.5
12	29.580	45.2	46.8	45.2	SSE	6	10	A-sl	ou	oud	.03	.03	1.01	0.9
13	30.004	45.2	44.8	41.4	W	3	0	—	b	b	—	.5	—	—
14	30.197	43.8	37.8	37.8	NE	1	0	—	b	b ^{f2}	—	—	—	—
15	30.178	44.6	40.0	37.7	E	1	10	sl-ub	om	om	—	—	—	—
16	30.100	44.5	42.9	40.5	E	3-4	10	sl-ub	o	o	—	—	—	—
17	30.158	44.0	42.2	40.7	NE	2-3	10	sl-ub	o	o	—	.5	—	—
18	30.231	44.1	43.3	41.3	NE	2	5	sl	bc	b	—	.5	—	—
19	30.077	44.6	43.0	41.3	ENE	2-3	2	sl	bc	b	—	—	—	—
20	29.964	44.6	40.9	38.9	ESE	2	9	sl-ub	o	o	—	—	—	—
21	29.950	44.7	40.3	39.8	NE	2	10	sl	om	om	.05	.05	1.06	1.2
22	29.862	44.8	41.5	41.4	NE	1-2	10	sl	om ²	orf	—	—	—	—
23	29.764	44.3	40.6	39.8	NE	1	10	sl-ub	om	bcu	—	.5	—	—
24	29.780	43.5	43.7	41.5	—	0	0	—	b2	b2	.5	.5	—	—
25	29.660	46.8	48.0	46.8	SE	4	10	sl	ou	bc	.5	.5	—	—
26	29.920	46.0	49.2	45.8	SE	3-4	0	—	b	b	.02	.02	1.08	0.4
27	29.620	49.6	49.6	48.4	SSE	3-4	10	sl	ou	or ^o	.06	.06	1.14	1.5
28	29.810	49.2	49.3	47.9	SW	1	7	sl	cb	o	.20	.20	1.34	4.9
29	30.018	49.0	49.9	47.5	SE	1	5	cu	bc	bc	—	—	—	—
30	30.032	49.3	50.0	47.1	SSE	2	7	A-sl	cb	c	—	—	—	—
31	29.785	48.5	46.0	44.7	SE	1	10	sl	o	o	.14	.14	1.48	3.5

1.48

1.54

1923	Corrected		Barometer	Humidity	In Ground				
Mar	Temp	GAZE	Bar	% VT.	Temp	1 ft	4 ft		
1	042	252	29.403	89	257	36.4	43.2	44.4	Fine bright.
2	40	49	28.992	80	225	35.5	43.2	44.4	High wind, dry.
3	38	57	29.270	92	257	38.3	42.8	44.4	Heavy showers early. Dull.
4	39	59	30.136	73	202	27.0	43.0	44.6	Brilliant, cloudless.
5	45	55	29.832	90	300	38.0	43.2	44.5	Rain early. Windy but bright.
6	45	54	29.654	93	276	37.2	43.4	44.4	Rain 8-9h. Clearing 9 1/2 h.
7	46	54	29.617	95	295	39.7	43.7	44.5	Wet from midnight. Clearing 9 1/2 h.
8	45	59	30.144	87	265	27.5	43.6	44.6	Fine. Ground frost.
9	45	61	30.206	87	211	32.1	43.6	44.5	Overcast. cold.
10	38	59	29.880	83	195	24.1	42.7	44.5	Dull threatening, dropping rain.
11	39	58	29.953	92	250	39.1	42.6	44.6	Slight shower.
12	45	55	29.790	88	282	41.2	43.0	44.6	Windy overcast threatening.
13	46	60	30.218	76	224	32.5	43.8	44.6	Brilliant, cloudless.
14	42	65	30.420	100	226	22.2	43.3	44.7	Dense fog early. Brilliant morn. Drifting fog.
15	44	63	30.397	82	202	37.1	43.2	44.6	Dull hazy.
16	44	62	30.318	83	226	37.5	43.0	44.5	Dull cold.
17	42	62	30.378	89	237	32.0	43.0	44.6	do do.
18	43	62	30.450	84	237	28.8	43.1	44.6	Bright dry, slight frost.
19	44	61	30.294	86	240	24.0	43.0	44.7	Brilliant morn. ground frost.
20	44	61	30.181	85	215	31.0	43.0	44.7	Cloudy, hazy.
21	44	61	30.167	96	240	27.5	42.9	44.5	Dull misty.
22	44	59	30.077	99	260	32.0	43.1	44.5	Very misty. Fog & rain early.
23	43	59	29.980	93	236	29.6	42.9	44.6	Fine misty.
24	40	57	29.997	83	238	16.2	42.6	44.7	Bright hazy.
25	49	55	29.866	92	304	29.5	43.3	44.6	Overcast. threatening.
26	47	57	30.130	77	270	25.2	43.1	44.7	Brilliant breezy.
27	56	54	29.818	92	324	46.0	44.7	44.6	Windy, dropping rain.
28	56	56	30.010	90	316	43.6	45.4	44.7	Fine mild.
29	55	58	30.221	85	299	31.5	46.4	45.0	Fine damp warm.
30	56	58	30.234	81	288	34.0	46.4	45.1	Very fine.
31	54	57	29.988	91	280	34.0	46.2	45.2	Dull threatening.

1923

214.
9 pm

Anemometer

Clouds

Weather

Temp

March

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

March, 1923

1	28.824	45.2	44.0	43.5	SW	2	10	min	or ²	bc	49.8	39.6	Total Rainfall for month - 1.48 inches
2	28.698	43.2	41.6	39.2	SW	6-7	4	A-cu	bcg	cpq	48.2	38.9	Mean Max 48.6
3	29.638	44.2	40.9	38.8	NW	3-4	5	st	bc	bc	49.6	39.5	Min 39.9
4	29.882	45.0	41.4	38.3	S	2	10	ci-nb	bc	bc	50.5	35.2	Week 44.2
5	29.784	46.0	41.9	40.6	SSW	3	2	A-st	bc	bc	51.9	40.0	Total Sunshine for month - 137.8 hours
6	29.336	46.0	43.8	41.3	SSW	4	5	st	bcg	bc	52.2	41.0	Max temp. for month - 58.2°F on 28th
7	29.740	46.2	43.6	42.3	NNW	1-2	2	st	bc	bc	51.0	43.0	Min temp. for month - 29.4°F on 14th
8	30.002	46.5	39.9	39.0	NNE	1-2	9	st-cu	c	b.c	51.0	36.0	Mean Max 49.1
9	29.878	44.5	35.9	34.9	SE	1	0	—	b	c	43.3	36.0	Min 37.6
10	29.546	43.8	41.9	40.6	SE	2-3	10	min	or	ou	44.0	32.1	Week 43.3
11	29.742	44.2	43.9	42.2	SE	3-4	10	st	ou	ou	44.3	40.8	Lowest Max temp. for month - 43.0°F on 15th
12	29.543	46.6	45.9	43.5	SW	6	8	st	cg	cpq	53.1	41.1	Highest Min temp. for month - 47.2°F on 27th
13	30.180	46.5	40.3	38.9	SE	0-1	4	A-cu	bc	bc	54.1	37.5	Mean Max temp. for month - 50.5°F
14	30.188	46.2	42.2	40.9	ESE	1	10	st	ou	bc	51.8	29.4	Mean Min temp. for month - 38.1°F
15	30.084	44.5	41.4	39.9	ENE	2-3	10	st	og	o	48.0	38.8	Mean Max 50.3
16	30.118	44.3	40.9	40.0	ENE	2	10	st-cu	o	o	44.7	39.9	Min 38.1
17	30.188	45.5	42.0	40.0	ENE	2-3	0	—	b	bc	50.9	39.6	Week 44.2
18	30.172	46.1	42.2	40.0	NE	3	0	—	b	bc	49.8	35.2	Mean temp. for month - 44.3°F
19	29.978	46.0	42.0	40.0	ESE	3	0	—	b-m	b	51.9	33.4	Min. grass temp. for month - 22.2°F on 14th
20	29.925	45.5	38.9	37.9	—	0	10	st-cu	ou	bc	47.2	37.0	Highest Bar. M.S.L. for month - 30.450 on 18th
21	29.910	45.5	40.0	39.4	—	0	8	st-cu	of	ou	49.2	38.1	Lowest Bar. M.S.L. for month - 28.910 on 2nd
22	29.760	46.0	41.1	39.9	NE	1	6	st-cu	ou	bc	51.2	38.8	Mean Max 50.5
23	29.750	45.0	37.4	35.9	—	0	0	—	b-2	bc-2	49.1	37.2	Min 35.9
24	29.780	46.8	44.7	43.1	S	2	3	st-cu	bc	bc	55.3	31.9	Week 43.2
25	29.950	46.8	42.8	40.0	S	2-3	0	—	b	bc	54.2	38.8	Highest Daily Rainfall for month - 0.34 on 18th
26	29.770	50.0	51.0	49.9	SSE	3-4	10	st	ou	bc	53.0	32.4	
27	29.534	49.8	48.9	48.6	S	2	10	st	o	or	51.8	47.2	
28	29.980	50.2	46.3	45.9	—	0	3	st	bc	bcpt	58.2	45.8	
29	30.017	49.3	44.8	43.2	SE	2	0	—	b	bc	56.0	37.2	Mean Max 54.1
30	29.948	49.5	43.9	43.6	SE	2	4	A-st	bc	o	52.8	41.0	Min 40.4
31	29.716	49.0	44.1	43.8	W	1	10	min	or	o	50.8	40.2	Week 47.2

1565.9 1182.6

Mean Max month 50.6, min 38.3

Mean month 44.4

Corrected
Barometer Humidity
1923
Mar Temp ^{FA} ^{IE} Bar. % V.T. Sun-
- + shine

1	043	249	29.030	96	277	4.2	Bright sunny forenoon. Overcast aft ⁿ . Heavy rain night.
2	37	49	28.910	82	214	2.3	High wind all day. Squalls & showers.
3	41	58	29.855	84	213	4.4	Fine bright aft ⁿ . Showers at night.
4	45	59	30.096	77	199	7.9	Very fine sunny day. Moon shining through cir. neb. at night.
5	47	58	29.995	91	239	7.8	Fine day, some showers
6	47	53	29.342	80	232	4.3	Showery aft ⁿ . Windy, threatening night.
7	47	57	29.950	89	255	3.6	Fine day. Clear night.
8	48	62	30.214	93	227	7.8	Very fine bright day.
9	43	62	30.097	92	200	0.7	Fine day, mostly cloudy.
10	40	56	29.762	91	239	0.1	Dull threatening all day. Solar halo. 15 h. Raining at night.
11	42	57	29.957	87	249	0.0	Dull threatening all day. Cold drizzle at times.
12	48	55	29.750	84	256	1.4	Wild windy day. Driving showers.
13	49	63	30.394	89	222	7.1	Very fine day. Fog at nightfall.
14	48	62	30.402	90	241	8.0	Very fine day. Overcast misty night.
15	44	61	30.301	89	230	0.0	Dull cold overcast all day.
16	43	63	30.338	93	236	1.0	Cloudy dull cold all day.
17	46	62	30.404	85	225	6.4	Brilliantly fine aft ⁿ . Clear night.
18	47	62	30.387	84	227	7.2	Very fine day, dry, cold.
19	47	60	30.191	85	225	10.5	Brilliant day. Cold wind.
20	46	62	30.141	93	218	4.0	Fine day, very hazy.
21	46	61	30.125	95	234	2.3	Overcast calm, misty or foggy.
22	47	58	29.971	90	232	4.9	Fine aft ⁿ , misty & hazy.
23	45	60	29.965	87	194	3.8	Fine day. much smoke haze.
24	48	57	29.989	88	259	9.5	Beautiful day.
25	50	60	30.160	79	217	2.8	Fine day. some slight sh ^r . forenoon. Clear n ^t . System of cumulus clouds.
26	58	55	29.967	92	346	9.2	Beautiful day. Overcast. threatening night.
27	56	54	29.752	98	340	0.0	Decp. rain off & on all day.
28	59	59	30.180	97	305	3.2	Heavy showers aft ⁿ . Thunder 14 1/2 h. Fine misty night.
29	56	60	30.221	88	260	9.3	Very fine day. Clear night.
30	57	59	30.150	98	280	4.1	Bright forenoon. Overcast aft ⁿ .
31	55	57	29.918	97	282	0.0	Dull threatening day. Rain at night.

1923

9 a.m.
91

Anemometer

Clouds

Weather

Rain gauge

April

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Sim

Auto

m.

1	29.826	47.0	44.7	42.7	SW	1	0	—	b	b	—	5	—
2	29.990	46.8	44.9	44.8	E	1-2	10	st	of	of	—	5	—
3	29.863	47.0	48.7	45.7	S	2	4	A-m	bc	bxw	.05	.08	1.2
4	29.819	47.8	45.6	44.9	SW	2	10	nim	or	or	.52	.53	.57 13.3
5	29.870	45.7	41.6	41.1	N	2	10	nim	our	our	.53	.53	1.10 13.5
6	29.478	45.2	42.7	41.0	E	3	10	st	oug	out	.06	.07	1.16 1.6
7	29.376	44.8	43.0	41.8	E	3	10	st	o	o	—	—	—
8	29.641	45.5	44.2	42.4	ESE	4-8	10	nim	od	o	—	5	—
9	29.680	43.8	41.0	37.5	E	5	8	st-m	c	c	.02	.02	1.18 0.5
10	29.498	42.0	38.0	37.6	NE	2	10	st	oud	o	.36	.38	1.54 9.2
11	29.408	44.6	47.1	45.5	S	3	7	st-m	cb	or	.23	.23	1.77 5.8
12	29.205	46.0	43.6	43.6	N	2	10	st	our	our	5	5	— 0.1
13	28.890	47.0	47.7	44.7	S	3	5	st-m	bc	cb	.33	.33	2.10 8.4
14	28.920	47.5	47.7	45.8	SW	3	8	st	c	cp	—	—	—
15	29.174	45.0	46.1	43.8	E	3-4	8	A-st	c	bc	.03	.04	2.13 0.8
16	29.643	47.0	46.1	43.8	ENE	2	7	st	c	bc	—	—	—
17	29.813	48.0	46.1	44.3	SE	4	10	st	o	o	—	—	—
18	29.693	47.0	43.7	41.8	E	4	10	A-st	o	o	.06	.07	2.19 1.5
19	29.493	46.3	43.9	41.4	E	4	10	st	o	or	—	—	—
20	29.660	45.8	42.9	39.7	NE	2-3	4	cu	bc	c	—	—	—
21	29.716	44.0	40.3	35.6	NE	3-4	10	st	o	c	.13	.15	2.34 3.3
22	29.732	45.0	42.8	39.9	E	2	9	st-m	o	o	—	trau	—
23	29.700	45.0	46.0	43.7	WNW	2	10	st-m	o	o	.02	.03	2.36 0.5
24	29.914	43.5	45.4	40.6	—	0	3	A-st	bc	b	.28	.28	2.64 7.0
25	29.092	46.0	45.8	43.8	SW	3	5	cu-nb	bcp	or	.12	.12	2.76 3.1
26	29.221	47.0	44.9	41.9	NNW	3	6	cu-nb	cbp	bc	—	5	—
27	29.667	46.3	46.2	42.7	W	1-2	4	A-st	bc	b	.21	.21	2.97 5.3
28	29.596	46.7	45.6	44.0	SW	3	6	st-m	cb	bcp	.05	.05	3.02 1.3
29	29.595	47.4	48.8	44.8	W	2-3	5	cu	bc	bcp	.12	.12	3.14 3.0
30	29.430	51.0	53.4	52.4	SSW	3	10	st	o	or	.04	.05	3.18 0.9
31													

3.16

3.26

1923	Corrected		Humidity		In ground		
	Barometer						
April	Temp	Bar	%	VT.	Temp	1ft	4ft
1	50	30.034	86	258	30.3	46.1	45.7
2	49	30.200	99	295	27.4	45.6	45.5
3	50	30.070	80	272	29.9	45.6	45.7
4	51	29.723	95	291	42.5	46.0	45.7
5	46	29.720	96	252	39.8	45.9	45.8
6	45	29.688	86	237	41.1	45.2	45.8
7	43	29.587	90	251	40.0	44.9	45.9
8	46	29.857	86	250	37.1	45.0	45.8
9	41	29.897	74	189	34.2	44.1	45.8
10	36	29.720	96	220	31.0	43.4	45.7
11	42	29.620	89	286	38.4	43.8	45.7
12	46	29.412	100	284	37.9	45.0	45.3
13	48	29.090	80	261	39.2	45.7	45.8
14	49	29.120	87	285	38.7	46.0	45.6
15	51	29.375	84	260	39.0	46.6	45.7
16	49	29.850	84	260	31.0	46.0	45.8
17	53	30.018	87	271	35.8	46.4	45.9
18	49	29.901	86	244	40.8	46.1	46.0
19	48	29.700	81	233	41.0	45.8	46.0
20	46	29.870	77	211	36.1	45.6	46.1
21	41	29.934	65	165	27.0	45.4	46.1
22	44	29.946	78	215	36.0	45.0	46.1
23	44	29.913	84	259	25.5	45.2	46.1
24	41	30.132	68	204	23.5	46.0	46.2
25	46	29.297	88	266	35.8	45.7	46.1
26	48	29.426	78	233	34.0	46.4	46.2
27	48	29.875	76	236	27.4	46.7	46.3
28	48	29.804	88	269	27.2	46.6	46.3
29	50	29.800	73	253	35.1	47.1	46.5
30	60	29.620	93	380	47.0	47.9	46.3

1923

214
9 pm

Anemometer

Clouds

Weather

Temp

April

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

1	29.940	47.5	38.6	38.0	NE	2	2	A-sh	bc	bc	52.6	34.4
2	29.952	49.0	45.1	43.9	S	2	0	—	b m	bc, 0	54.2	35.0
3	29.666	48.9	45.7	44.7	S	2	7	A-sh	cb	c	54.0	31.3
4	29.570	47.0	39.7	39.3	N	1-2	10	nim	out	out	46.8	39.1
5	29.543	46.0	41.9	41.7	—	0	10	sh	ou	out	43.5	38.8
6	29.340	45.0	42.9	42.5	ESE	3	10	sh	og	og	43.5	41.1
7	29.524	46.0	44.0	42.8	E	3	0	—	b	bc	49.7	41.9
8	29.686	45.0	41.4	38.7	E	3	0	—	b	bc	46.9	41.2
9	29.642	43.9	38.8	34.8	ENE	3	7	st-m	c	c	44.8	38.3
10	29.404	43.2	38.9	38.5	NE	2	10	nim	or	bcp h	44.7	33.5
11	29.415	47.0	45.1	43.8	SE	2	5	A-sh	bc	b	55.0	38.4
12	29.054	47.0	45.8	44.9	SE	1	9	sh	o	om	50.8	41.7
13	28.819	47.5	42.4	42.5	NE	1-2	9	sh	ome	bip. or	52.8	41.5
14	29.097	48.0	45.8	43.6	SE	3	9	A-sh	c	bcp h	54.4	41.5
15	29.420	47.5	42.7	41.9	NE	2	4	sh	bc	or	46.8	42.2
16	29.760	49.0	43.9	42.7	E	1-2	0	—	b	bc	54.0	37.8
17	29.776	48.0	46.1	44.5	SE	2	10	sh	o	o	48.2	43.2
18	29.577	46.7	43.8	42.0	ESE	4	10	sh	ou g	o	46.8	42.0
19	29.535	46.0	42.0	40.5	E	2	4	sh	b m	om	46.8	41.5
20	29.732	46.9	39.1	36.8	E	1	0	—	b	bc	50.4	39.2
21	29.632	44.8	38.6	38.0	NE	2	10	nim	out	bcp g h s	47.2	35.6
22	29.724	45.8	35.8	34.4	WNW	1	0	—	b	bc	57.6	35.8
23	29.902	45.0	35.0	32.7	N	1-2	0	—	b	bcp h	50.9	34.2
24	29.435	45.0	40.8	38.6	S	5	10	nim	og r	bc	51.2	29.4
25	28.980	47.3	44.2	43.0	SW	3	8	sh	c	bcp g	55.2	36.8
26	29.518	47.4	39.3	37.9	WNW	2	0	—	b	bcp	54.2	39.2
27	29.648	47.6	42.0	40.9	—	0	9	st-m	o	cp r h	54.0	33.0
28	29.572	46.0	42.0	40.6	WSW	2	3	A-sh	bc	bcp h	54.2	36.4
29	29.420	49.0	48.4	48.0	SSW	3	10	sh	om	or	54.0	37.4
30	29.542	52.0	50.1	47.9	SW	3	3	fr-m	bc	bcp g	59.6	48.1
31												

Mean Max 49.2
- Min 37.4
- week 43.3

Mean Max 49.8
- Min 39.4
- week 44.6

Mean Max 48.6
- Min 40.2
- week 44.4

Mean Max 53.0
- Min 34.9
- week 43.9

mean 51.5 38.9
151.8-6 114.5
45.2

36.8
42.7
49.7

1923 Corrected Barometer Humidity

April Temp ^{FA+IE} Bar % VT. Sea-
state

1	55	59	30.150	95	.228	9.5	Very fine day. Sharp night. ground frost.
2	55	59	30.156	90	.272	2.5	Fine aft ⁿ . Threatening, & slight sh ^h 18h. Clear night.
3	55	56	29.867	94	.285	3.4	Fine day. mostly cloudy.
4	49	57	29.778	96	.237	0.0	Very wet all day.
5	47	56	29.752	99	.261	0.0	Veh. wet most of day.
6	44	54	29.530	97	.267	0.0	Dull gloomy day. dropping rain at times.
7	47	53	29.732	90	.261	4.9	Fine aft ⁿ . cold wind.
8	44	57	29.899	80	.207	2.5	Fine aft ⁿ . Strong cold wind.
9	41	59	29.860	70	.164	2.6	Cold dry cloudy.
10	38	57	29.623	97	.229	2.8	Cold, drizzling foren. sh ^h aft ⁿ . some hail. Raining at night.
11	49	54	29.620	90	.270	8.5	Fine bright day.
12	48	51	29.257	94	.289	0.0	Damp mild night day.
13	49	50	29.020	100	.272	4.0	Fine foren. some showers. Wet late aft ⁿ . Wet bulb 60° above dry.
14	51	52	29.298	84	.259	7.7	Showers foren. hail. Fine aft ⁿ .
15	50	53	29.625	93	.257	0.0	Raining more or less all day.
16	53	57	29.962	91	.260	7.8	Fine bright day.
17	53	57	29.980	89	.275	0.2	Dull gloomy.
18	48	55	29.724	86	.246	0.0	Gloomy cold.
19	47	56	29.764	89	.235	0.0	Dull misty all day. Clearing at night.
20	49	59	29.942	82	.194	7.5	Fine bright day. Clear night.
21	44	59	29.847	95	.228	4.6	Violent squalls. rain. hail & sleet. aft ⁿ . Wet night.
22	47	61	29.938	88	.185	8.0	Fine bright aft ⁿ . Clear sharp night. ground frost.
23	45	63	30.120	78	.159	7.4	Showers. some hail foren. Fine aft ⁿ . Clear sharp night.
24	44	56	29.647	83	.210	8.8	Very fine day. Raining at night.
25	50	50	29.180	91	.263	8.7	Very showery & squally day. Rainbow 19 ^h 4 ^h .
26	50	57	29.725	89	.213	12.2	Bright breezy showery aft ⁿ . Clear night.
27	51	57	29.854	91	.243	6.9	Very heavy rain & hail storm 16 ^h 4 ^h .
28	52	56	29.776	89	.237	6.3	Hail sh ^h foren. Fine aft ⁿ . Lunar halo 21 ^h 4 ^h .
29	55	53	29.618	97	.330	5.5	Bright foren. Wet late aft ⁿ .
30	62	53	29.733	84	.306	4.0	Fine warm. High wind aft ⁿ .

1923

9h.

9 a.m.

Anemometer

Clouds

Weather

Rain gauge,

May

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

8 in

Auto

h.m.

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	8 in	Auto	h.m.
1	29.740	57.3	50.8	49.6	SSW	4	8	nim	cpd	op	.01	.01	0.4
2	30.027	52.0	52.8	49.6	W	1-2	8	st-cu	c	c	—	—	—
3	29.917	51.5	51.7	49.1	—	0	10	st	o	bc	—	—	—
4	29.757	53.0	53.4	51.7	SW	2	8	st-cu	c	o	br	br	0.1
5	29.682	54.2	53.0	51.0	SW	2	10	st	opd	o	.04	.04	.05
6	29.720	54.0	51.7	47.6	SW	1-2	5	A-st st	bc	od	—	—	—
7	29.990	50.2	48.7	43.0	WSW	2	2	cu	bc	b	br	br	—
8	29.900	52.2	49.1	48.0	SW	2	8	cu-nb	cp	c	.02	.02	.07
9	29.632	51.2	47.3	44.0	NW	2	6	cu-nb st	clph	bcp	.02	.02	.09
10	29.715	48.0	44.7	41.6	SW	2-3	10	st	o	c	.20	.21	.29
11	29.247	47.5	48.1	43.4	N	5	3	fr-cu	bc	bcp	.02	.03	.31
12	29.398	46.0	43.7	40.3	W	2-3	5	cu-nb	bcp	bcp	.06	.06	.37
13	29.275	45.7	44.4	41.2	W	3	10	st	ou	bc	.12	.13	.49
14	29.334	45.7	45.8	43.3	SSW	6	6	fr-st	cb	o	.24	.24	.73
15	29.333	45.5	43.0	41.5	NNW	1	7	A-cu st	c	or	.07	.08	.80
16	29.508	45.2	45.8	41.7	NW	2-3	6	cu	cph	cp	.01	.01	.81
17	29.804	46.0	46.7	43.0	NW	2	5	cu-nb A-st	bc	b	br	br	—
18	29.932	47.5	49.9	45.7	SW	1-2	9	cu	c	c	.04	.04	.85
19	29.690	49.0	48.9	47.6	W	2	10	nim	od	od	.03	.03	.88
20	29.440	50.0	50.3	49.9	W	2	10	nim	or	o	.02	.02	.90
21	29.635	50.5	49.2	46.2	W	2	8	A-cu st	c	c	.03	.03	.93
22	29.774	51.2	47.2	46.1	E	0-1	10	nim	og	og	.36	.31	1.29
23	29.892	49.1	48.9	45.0	NNW	2	8	cu-nb	c	o	—	—	—
24	30.044	48.5	46.9	44.0	W	2	10	st	o	bc	.05	.06	1.34
25	29.723	49.1	50.0	46.7	NW	3	5	cu-nb	bcp	bcp	.01	.01	1.35
26	29.828	48.6	46.2	43.1	N	3-4	9	st-cu	o	o	.06	.06	1.41
27	29.935	49.5	47.8	45.8	N	2	9	st	o	or	.01	.01	1.42
28	30.053	51.0	49.5	45.9	ENE	2-3	9	st	c	p	—	—	—
29	30.162	50.8	53.2	50.0	NNE	2-3	1	cu	b	b	—	—	—
30	30.020	51.2	46.7	42.7	NE	2	10	st-cu	og	o	—	—	—
31	30.108	51.0	51.8	47.1	E	1	5	A-st cu	bc	b	—	—	—

1.42

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1923	Corrected		Barometer		Humidity		In ground		
	Temp	GA	Bar	%	VI.	Temp	1st	4th	
May	-	+				in. fms.			
1	61	55	29.934	91	.341	44.0	48.4	46.4	Drizzling showers.
2	64	57	30.220	79	.316	39.0	48.8	46.7	Fine cloudy.
3	62	66	30.111	83	.317	30.5	49.2	46.9	Fine cloudy, haze.
4	71	52	29.938	77	.339	49.4	50.7	47.1	Fine cloudy.
5	69	52	29.865	86	.347	47.0	50.7	47.3	Slight drizzling showers.
6	68	54	29.906	74	.283	44.2	51.1	47.7	Drizzle early. Fine noon. Gran min 0° above zero.
7	58	58	30.190	63	.219	27.2	50.2	48.0	Brilliant cool.
8	65	56	30.091	92	.321	38.4	50.3	48.2	Raining a little
9	61	55	29.826	77	.250	37.0	50.8	48.2	Shower, hail.
10	52	57	29.920	77	.229	29.9	49.9	48.4	Dull cold. solar halo. 8h-9h
11	49	52	29.450	68	.231	36.0	48.9	48.6	Bright, cold, squally.
12	47	54	29.605	75	.214	27.0	48.8	48.3	Cold, showery.
13	45	53	29.483	76	.224	30.6	48.2	48.3	Dull cold threatening.
14	45	53	29.542	82	.253	29.1	47.7	48.3	Cold windy, threatening
15	45	54	29.542	88	.245	33.0	47.4	48.1	Rain early. Cold gloomy.
16	45	54	29.717	72	.221	27.6	48.0	48.3	Shower, hail squalls.
17	47	57	30.014	75	.236	29.0	48.6	48.2	Fine cold.
18	57	57	30.138	72	.261	31.3	49.0	48.1	Fine, cloudy.
19	55	55	29.890	91	.315	41.0	49.1	48.0	Dull drizzling
20	57	52	29.635	97	.355	44.1	49.4	48.1	Dull, raining.
21	59	54	29.830	79	.278	39.1	49.7	48.1	Cloudy fine.
22	61	56	29.969	93	.298	44.0	50.2	48.2	Gloomy threatening.
23	55	57	30.094	74	.256	29.8	49.6	48.2	Threatening showers.
24	54	60	30.250	80	.254	26.2	49.6	48.5	Ground frost early. Dull, threatening.
25	55	55	29.923	78	.280	38.0	49.4	48.5	Cloudy, showery.
26	54	58	30.032	79	.244	35.0	49.6	48.6	Windy, cloudy, cold.
27	56	58	30.137	86	.283	35.0	50.0	48.6	Rain early. Cloudy, threatening.
28	61	58	30.250	75	.269	42.1	50.3	48.7	Fine, cloudy.
29	61	56	30.357	69	.301	31.0	50.6	49.0	Brilliant.
30	61	59	30.218	73	.230	35.5	51.7	49.0	Dull overcast.
31	61	57	30.304	71	.270	30.2	50.8	49.1	Fine.

1923

21 h

9 p.m.

Anemometer

Clouds

Weather

Temp

May

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.898	53.0	49.0	46.5	SSW	3	4	A-sts	bc	bc	60.6	46.7	
2	30.028	52.6	46.2	45.0	E	1	—	—	b	bc	58.3	43.0	
3	29.898	53.8	57.1	53.7	—	0	7	st-cu	c	bc	64.0	39.2	Mean max 59.4
4	29.710	53.0	52.7	50.1	SW	3-4	10	st-cu	o	c	59.5	51.1	- min 45.0
5	29.596	53.3	50.7	50.2	—	0	10	st	o	opd	59.6	49.9	- week 52.2
6	29.908	52.8	44.6	39.9	W	1	0	—	b	cp	54.7	41.6	
7	29.950	52.8	44.6	42.7	SW	2	0	—	b	bc	56.3	33.5	
8	29.811	52.7	43.3	40.6	SW	2	0	—	b	bc	59.5	42.4	Mean max 52.9
9	29.778	49.5	38.5	37.3	NNW	3	4	cu-nb	bcp	bcp	51.5	38.4	- min 34.3
10	29.270	48.0	41.4	39.9	W	4-6	3	fr-sts	bcpq	opq	48.8	32.0	- week 43.3
11	29.353	47.0	37.7	36.1	NW	2-3	5	st	bcp	bcp	50.7	36.9	d.p. 32.9
12	29.376	46.0	36.1	35.6	SW	2	0	—	b	bcp	48.5	33.2	d.p. 34.9
13	29.491	46.0	40.4	38.9	NW	2-3	0	—	b	or. c	50.0	33.2	
14	29.257	46.0	39.4	37.9	SSW	2-3	8	st	c	cph	49.4	34.4	
15	29.437	46.2	40.4	38.8	W	1	7	A-sts	c	or. c	52.7	35.5	
16	29.700	46.2	39.0	38.1	WNW	3	9	nim	or	bcp	52.0	33.1	Mean max 51.6
17	29.924	47.2	40.0	38.7	WNW	2	9	st	c	bcp	52.8	33.5	- min 35.4
18	29.862	48.2	45.1	44.8	W	1-2	10	st	o	o	51.4	37.0	- week 43.5
19	29.603	49.8	47.6	46.2	SW	2-3	10	st	od	opd	53.2	43.5	
20	29.533	50.6	46.9	45.0	W	2	8	fr-nim	cd	op	56.4	46.0	
21	29.704	51.7	48.1	45.8	SW	1	10	nim	od	c	57.0	43.0	
22	29.758	49.5	48.9	48.9	NNE	2	10	nim	our	our	49.0	42.0	
23	30.043	49.0	39.4	37.9	NW	1-2	0	—	b	bc	53.7	37.1	Mean max 53.7
24	29.788	50.0	46.7	45.2	WNW	3	1	cir	bc	od. r	53.0	34.0	- min 40.4
25	29.823	48.2	40.7	39.1	NNW	4	4	fr-sts	bc	bcp	53.1	40.8	Mean max 47.0
26	29.906	49.8	44.1	42.5	NNW	2	7	st-cu	c	bc	54.2	40.0	
27	30.034	52.0	50.3	47.9	NE	2	8	st	c	bc	55.8	42.1	
28	30.143	51.8	46.4	44.1	NE	2	2	cir	bc	bc	54.4	45.0	
29	30.080	52.8	44.8	43.7	N	2	4	fr-sts	bc	b	62.9	39.0	Mean max 58.7
30	30.048	52.0	46.2	43.2	E	2	0	—	b	o. bc	50.9	42.9	- min 42.6
31	30.084	52.0	47.7	44.7	NE	2	10	st	o	o	54.8	35.2	- week 50.6
													- month 46.8

1689.7
54.50

1923 corrected
Barometer Humidity
May Temp GALE Bar % VT Sun-
- + shine

1	066	256	30.088	83	.287	9.1	Fine warm breeze.
2	65	60	30.223	92	.285	4.2	Very fine day. Clear night. Lightning 22h.
3	73	52	30.077	90	.424	4.0	Very fine warm day.
4	71	53	29.894	83	.329	2.5	Fine day, mostly cloudy.
5	72	53	29.777	96	.354	1.3	Fine day, occasional slight drizzling showers.
6	67	59	30.100	87	.228	5.1	Slight showers aft ⁿ . Sharp night, freezing on ground.
7	66	59	30.143	86	.252	11.1	Brilliant day, cool breeze.
8	65	57	30.003	80	.223	8.6	Fine day, clear night.
9	56	60	29.982	90	.209	8.9	Showery, very cold wind, hail at times.
10	52	54	29.472	89	.230	1.0	Cold, squally, disagreeable aft.
11	49	56	29.560	86	.195	8.4	Hail showers, cold squally.
12	47	58	29.587	95	.203	7.6	Frequent hail showers, aft ⁿ , to clear night.
13	47	56	29.700	88	.220	2.3	Cold, wet, disagreeable day, to clear night.
14	46	55	29.476	88	.212	3.5	Heavy showers, hail, cold disagreeable.
15	47	56	29.646	87	.218	2.6	Cold wet disagreeable forenoon. Finer aft ⁿ .
16	47	59	29.912	93	.220	10.9	Frequent hail showers, Bright but cold.
17	50	61	30.135	90	.220	10.0	Fine day, slight showers.
18	54	58	30.066	97	.293	1.6	Fine, mostly overcast.
19	57	54	29.800	90	.295	0.0	Overcast all day, drizzle at times.
20	58	55	29.730	87	.276	0.6	Raining off & on all day.
21	61	55	29.898	84	.280	2.4	Fine forenoon. Showers aft ⁿ .
22	56	58	29.960	100	.266	0.0	Gloomy cold wet day.
23	55	62	30.250	88	.212	11.2	Bright aft ⁿ , to clear sharp night.
24	58	57	29.987	89	.284	2.5	Clear to rain, aft ⁿ . Clear cold night.
25	53	60	30.030	87	.220	5.8	Squally, showery aft ⁿ .
26	58	58	30.106	87	.254	6.7	Fine aft ⁿ , to cloudy night.
27	64	58	30.228	83	.304	5.2	Fine aft ⁿ , to cloudy night.
28	64	61	30.340	84	.262	6.2	Fine, cold wind.
29	66	60	30.274	92	.272	13.8	Cloudless day, except for slight cir.
30	64	60	30.244	79	.246	1.3	Fine, mostly overcast till 18h. to clear night.
31	64	59	30.279	80	.263	3.6	Overcast all aft ⁿ .

1923

9h. a.m.

Anemometer

Clouds

Weather

Rain gauge

June

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

8 in.

Auto

June	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	8 in.	Auto	
1	30.080	52.0	51.6	48.1	NE	2-3	8	st	c	0	—	—	—
2	30.216	53.2	58.2	54.9	NW	1-2	5	st-cu	bcz	6	—	—	—
3	30.107	56.0	52.8	49.5	NW	1-2	10	st	o	bc	.02	.02	0.5
4	29.920	53.0	52.1	48.6	NNW	2	10	st	o	op	.01	.01	0.3
5	29.871	54.5	52.2	50.7	W	3	10	ni	od	od	—	—	—
6	29.910	53.0	53.7	49.7	WNW	3	8	st	c	0	—	—	—
7	29.980	53.0	54.0	50.7	SSW	2	9	st-cu	o	c	.04	.05	1.0
8	29.500	55.3	54.1	52.9	SSW	6	10	st	or	od r	.10	.12	2.7
9	29.500	56.0	56.0	53.5	SSW	2	10	ni	odm	odm	.02	.03	0.5
10	29.582	56.0	52.6	49.7	SW	5-6	4	st-cu	bcz	bcz	.22	.20	5.6
11	30.170	55.0	53.4	49.8	WNW	2	3	cu	bc	bc	.11	.11	2.8
12	30.103	54.5	50.3	49.7	SW	3-4	10	fr-nim	or	o.r	.20	.19	5.0
13	29.917	53.5	52.7	48.9	WNW	4-5	8	st	c	o	—	—	—
14	30.110	54.3	50.9	47.4	NW	2	10	st	o	c	.6	.6	0.1
15	29.798	53.0	52.9	52.1	W	2	10	st	omg	od	.01	.01	0.2
16	29.952	54.8	51.9	48.7	W	2	10	st-cu	o	c	—	—	—
17	30.084	54.2	52.2	47.0	W	1-2	8	st-cu	c	bc	.20	.20	5.1
18	29.956	57.0	58.8	57.0	W	3	6	st-cu	cb	or	—	—	—
19	30.035	57.0	54.2	50.0	NW	2-3	6	st-cu	cb	o	—	—	—
20	30.160	56.0	54.0	49.0	NW	1	6	cu	cb	bc	.01	.01	0.3
21	30.042	57.5	55.9	54.7	W	2	10	st	o	od	—	—	—
22	30.115	58.3	56.0	53.9	W	2-3	10	st	o	o	—	—	—
23	30.160	59.8	59.8	56.8	W	3	7	st-cu	c	bc	—	—	—
24	30.124	61.0	58.0	55.4	W	2	10	st-cu	o	o	.08	.08	1.02
25	30.060	59.2	49.9	48.3	NNE	0-1	10	ni	omr	omr	.03	.04	0.7
26	29.993	58.8	55.8	53.0	N	2	7	st	c	og	—	—	—
27	30.063	59.0	59.1	55.7	NW	2	9	st-cu	c	o	—	—	—
28	30.134	59.0	55.1	51.9	NNW	1	10	st	o	o	—	—	—
29	30.123	58.0	58.1	53.6	NNW	1	6	st-cu	c	c	.01	.01	0.4
30	29.974	59.0	55.3	54.2	W	1	10	ni	od	o.d	.01	.01	0.2
31													

1.07 109

1923 Corrected
Barometer Humidity In Ground
Temp 4 A.M. + Bar % V.T. Temp 1 ft 4 ft.

1	064	25.7	30.273	77	294	43.5	51.4	49.3	Fine, dry, hazy.
2	73	55	30.398	80	387	42.7	53.1	49.3	Fine dry hazy.
3	74	57	30.290	78	314	39.0	54.5	49.6	Dull overcast.
4	72	55	30.103	77	300	40.5	54.1	50.0	Slight shower early. Overcast noon.
5	70	55	30.056	90	350	46.3	53.9	50.1	Dull drizzle.
6	72	54	30.092	74	307	46.0	53.8	50.5	Cloudy to overcast.
7	72	55	30.163	78	327	42.7	53.8	50.8	Cloudy.
8	72	50	29.678	91	384	49.3	54.0	50.8	Gusty, dropping rain.
9	73	49	29.676	97	434	50.5	54.0	50.9	Misty, thick drizzle from 4 h. (pan min. 0.3 above zero)
10	73	52	29.761	80	321	48.8	54.5	51.2	Gusty, showery.
11	72	56	30.354	67	296	43.0	54.3	51.5	Fine, passing clouds.
12	71	58	30.290	96	350	46.7	53.0	51.2	Very wet.
13	73	56	30.100	75	301	46.7	54.8	51.5	Cool, breezy.
14	70	58	30.298	77	286	45.0	54.3	51.5	Overcast, cold.
15	72	54	29.980	95	378	46.2	54.7	51.6	Drizzle early, gloomy, threatening.
16	72	56	30.136	79	306	46.1	54.8	51.7	Dull cold.
17	69	57	30.270	68	264	31.2	55.0	51.8	Cloudy, fine.
18	77	53	30.132	89	439	50.5	53.7	52.0	Fine warm breezy.
19	77	56	30.214	73	308	46.5	56.9	52.1	Fine.
20	74	57	30.343	69	288	39.7	56.5	52.3	Fine.
21	78	55	30.222	93	413	51.0	57.0	52.4	Drizzle early, dull.
22	82	55	30.288	86	388	53.1	57.0	52.5	Fine overcast.
23	84	54	30.330	82	420	49.5	57.6	53.0	Very fine, cloudy.
24	88	55	30.291	83	404	53.9	58.9	53.1	Dull overcast.
25	83	58	30.235	89	318	52.0	58.6	53.2	Thick, misty, raining a little (pan min. 2.8 above zero)
26	82	54	30.165	82	367	50.3	58.0	53.6	Dull early, fine noon.
27	84	53	30.232	79	398	35.7	58.3	53.8	Cloudy.
28	83	56	30.307	79	346	50.0	58.2	53.9	Dull overcast.
29	80	55	30.298	73	356	39.0	58.5	54.3	Fine.
30	83	54	30.145	92	405	48.1	58.7	54.2	Drizzle early, fine later.

1923

21 h.
9 p.m.

Anemometer

Clouds

Weather

Temp

June

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max

Min

1	30.137	55.2	52.8	50.1	E	1	0	—	b	bc	62.3	46.2
2	30.188	55.8	51.8	49.9	NE	1	1	ci	b	bc	70.0	48.0
3	29.920	55.2	49.6	47.7	W	2	10	st	o	o	58.8	44.0
4	29.924	55.0	48.1	45.1	—	0	10	st	o	c	53.2	45.1
5	29.882	54.8	49.9	47.5	WNW	3	10	st	og	od	58.0	47.0
6	29.980	54.8	50.8	48.4	WSW	2	10	st	o	od	56.6	47.8
7	29.787	56.2	56.2	51.8	SSW	4	9	st-st	o	o	59.8	46.0
8	29.528	56.5	54.3	51.1	SSW	4	10	st	og	cgp	61.8	49.3
9	29.500	58.2	59.4	56.0	SSW	6	4	st-st	cq	opd	62.7	50.2
10	29.868	56.2	50.0	48.3	W	3	10	nim	or	bcpq	60.1	49.9
11	30.320	53.8	49.9	47.1	WNW	2	10	st-st	o	bc	63.1	45.2
12	29.997	56.5	55.1	54.7	W	3	10	nim	od	o	58.2	47.5
13	30.026	53.0	49.1	46.1	NW	3	8	st-st	c	o	53.5	49.0
14	30.045	53.8	49.8	47.0	W	2	10	st	o	c	59.9	46.5
15	29.825	53.2	48.9	46.9	WNW	2-3	10	st	od	bc	61.9	46.6
16	30.043	53.0	47.2	44.1	NW	1-2	8	st	c	c	58.9	46.9
17	30.000	53.8	51.3	50.6	SSW	2	10	nim	or	o	58.2	39.0
18	30.008	55.2	53.5	50.8	NNW	3	10	st	o	bc	66.0	51.0
19	30.052	56.5	49.2	46.4	WNW	2	9	st-st	c	cb	58.8	48.2
20	30.168	57.7	54.0	51.7	SSW	1-2	10	st-st	o	c	62.7	44.8
21	30.072	58.8	56.5	53.0	W	3	10	st	o	c	63.6	51.5
22	30.150	58.8	53.6	52.1	W	3	10	st	o	c	61.6	53.1
23	30.178	61.7	56.4	54.9	W	3	10	st	o	b	70.1	52.0
24	30.088	61.0	55.5	53.5	W	2-3	10	nim	od	c	65.3	54.9
25	29.940	59.0	52.9	51.9	WSW	2	10	nim	or	o	58.0	49.2
26	30.058	58.3	48.9	46.8	NNW	2	0	—	b	bc	62.5	49.0
27	30.104	59.5	54.8	53.0	—	0	10	st-st	o	o	63.7	45.1
28	30.137	59.2	49.8	48.6	E	1-2	4	A-st	bc	bc	66.2	49.8
29	30.080	60.0	52.4	50.0	W	1-2	9	A-st	o	cb	64.7	44.9
30	29.972	58.8	51.8	50.6	W	2	10	st	o	od	61.6	50.2
31												

Mean max 59.1
— min 47.0
— week 53.0

Mean max 59.6
— min 47.4
— week 53.5

Mean max 63.1
— min 48.4
— week 55.7

Mean max 63.3
— min 49.0
— week 56.1

mean 61.6 47.9

Mean month 54.8

Corrected

1923
June

Barometer Humidity
Temp 4 A + IE Bar. % V.T. Sun-
- + shine

1	072	25.8	30.322	82	.328	10.6	Brilliant day, clear night.
2	81	5.8	30.365	87	.336	7.7	Fine warm hazy
3	72	0.7	30.105	87	.308	0.0	Overcast all day.
4	72	5.8	30.110	79	.264	2.3	Fine day, mostly cloudy.
5	71	5.6	30.067	85	.299	0.0	Gloomy overcast all day.
6	71	5.7	30.166	84	.311	0.6	Overcast all day. Slight drizzle at times.
7	74	5.2	29.965	73	.332	2.4	Cloudy or overcast all day. Windy night.
8	74	5.1	29.705	79	.334	0.5	Windy day, warmer. driving misty sh., mostly overcast.
9	79	4.7	29.668	80	.402	0.0	Warm windy. drizzle at times.
10	74	5.6	30.050	88	.317	7.8	Showery aft ⁿ . Raining at night.
11	75	6.1	30.506	82	.289	7.9	Fine day, passing clouds. Overcast night. crisp rays.
12	75	5.4	30.176	98	.425	0.0	Overcast aft ⁿ . Mist & drizzle at night.
13	72	5.8	30.212	79	.277	0.3	Overcast cold, all day.
14	73	5.8	30.230	81	.288	1.6	Fines aft ⁿ . Overcast night.
15	72	5.7	30.010	86	.299	3.8	Fine aft ⁿ . Overcast. drizzle. night.
16	72	5.9	30.230	77	.252	3.0	Fine, mostly cloudy.
17	74	5.6	30.182	95	.360	1.3	Dull aft ⁿ . Raining at night.
18	81	5.5	30.182	82	.336	4.0	Fine warm day. Overcast night.
19	75	5.8	30.235	81	.283	1.5	Fine day, cool. mostly cloudy.
20	79	5.7	30.346	84	.352	2.3	Fine day, mostly cloudy.
21	82	5.5	30.245	90	.412	1.0	Fine, mostly cloudy.
22	82	5.7	30.325	90	.369	2.1	Fine, cloudy or overcast
23	90	5.6	30.344	90	.410	9.9	Brilliant aft ⁿ . Overcast night.
24	88	5.5	30.235	87	.384	1.4	Fine, cloudy. Drizzling at night.
25	83	5.6	30.113	93	.372	0.0	Dull day. dropping rain at times.
26	81	5.9	30.236	86	.296	9.1	Brilliant aft ⁿ . Cool breeze. Clear night.
27	84	5.6	30.276	88	.378	0.3	Fine day, mostly overcast.
28	84	5.9	30.312	92	.328	5.4	Brilliant aft ⁿ . Sharp night.
29	85	5.7	30.252	83	.328	4.9	Very fine day. Overcast night.
30	82	5.6	30.146	91	.354	2.3	Fine mostly. Slight drizzle at times.

95.0 "

1923

9h.

9. a.m.

Anemometer

Clouds

Weather

Rainingauge

July.

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Sin

Auto

Rem

July.	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Sin	Auto	Rem
1	29.974	58.0	53.9	51.7	W	1-2	10	st-ra	o	o	.02	.02	0.5
2	29.742	59.3	58.9	56.6	SSW	3	10	th	od	o	.06	.07 .08	1.7
3	29.566	60.0	56.0	54.4	W	2	10	min	od	op	—	—	—
4	29.736	59.7	58.0	53.3	β	2	10	A-m	o	e	.04	.04 .12	1.1
5	29.935	61.0	57.9	56.9	β	0-1	10	th	o	od	.13	.13 .25	3.3
6	29.942	62.6	66.1	63.9	ESE	1	5	A-m	bc	bc	.17	.17 .42	4.4
7	29.838	66.0	65.3	63.2	ESE	2-3	5	A-sl	c	or	—	—	—
8	29.877	65.6	64.4	59.1	SSW	3	3	cu	bc	bc	.03	.03 .45	0.9
9	29.852	66.0	64.5	61.5	SE	3	7	A-cu	cb	or	.05	.05 .50	1.3
10	29.944	64.9	67.0	62.8	SE	0-1	4	A-sl	bc	bc	—	—	—
11	30.036	66.0	67.6	64.0	—	0	0	—	b	b	—	—	—
12	30.108	67.4	66.1	62.7	W	0-1	8	A-sl	c	bc	—	—	—
13	30.150	65.4	60.1	55.7	NE	1	9	st-cu	c	bc	—	—	—
14	29.988	64.5	62.2	59.7	NNE	1	10	A-m	oz	b	.05	.05 .55	1.1
15	29.682	64.3	56.7	56.2	WSW	0-1	10	min	omr	odm	.11	.12 .66	2.8
16	29.620	63.3	59.9	55.2	WSW	2	4	cu	bc	bc	.02	.02 .68	0.5
17	29.554	62.0	58.7	52.6	SW	3	6	A-sl	bc	bc	.02	.02 .70	0.5
18	29.764	60.8	57.8	53.0	WSW	1-2	8	cu	cp	bc	.27	(20?) .97	6.8
19	29.710	59.7	57.1	56.6	SSW	2	10	min	od	or	.01	.01 .98	0.3
20	29.962	63.0	62.9	57.7	SW	3-4	6	cu	bc	bcp	.01	.01 .99	0.2
21	30.050	63.0	61.9	59.7	W	2-3	10	th	o	bc	.15	.15 —	0.1
22	30.032	65.0	63.0	61.5	SW	3	10	th	o	o	.16	.16 1.15	4.1
23	29.680	63.2	53.1	52.9	WNW	1-2	10	min	od	or. d	.15	.15 —	.15
24	29.774	61.2	56.6	53.5	SSW	3	10	th	o	o	.05	.05 1.20	1.4
25	29.578	63.0	60.9	56.9	SW	2-3	9	cu-nb	o	o	.08	.09 1.28	2.1
26	29.682	60.2	55.1	51.7	WNW	3	9	cu-nb	cp	bcp	.07	.08 1.35	1.9
27	29.780	58.4	53.4	52.1	SSW	1-2	4	A-sl	o	o	.13	.13 1.48	3.2
28	29.418	57.9	58.1	56.8	—	0	10	th	oru	o	.12	.12 1.60	2.9
29	29.450	60.2	57.7	56.5	SW	1	10	A-sl	op	op	.22	.22 1.82	5.4
30	29.336	60.0	58.2	56.1	SW	2-3	8	A-cu	cp	o	.27	.27 2.09	6.8
31	29.170	59.5	56.5	53.8	SW	2	6	cu-nb	cb	cp	.12	.15 2.21	3.0

2.21

1.19

1923	Corrected Barometer	Humidity	In Ground						
July	Temp ^{GA & IE} + Bar.	%	V.T.	Temp in ground	1 ft	4 ft			
1	.080 253	30.149	86	.354	48.4	58.6	54.4	Dull overcast	
2	83 51	29.910	86	.426	50.0	58.4	54.4	Dull warm. dropping rain.	
3	84 50	29.732	89	.402	55.6	58.4	54.5	Overcast, misty drizzle. Fine later.	
4	84 51	29.903	73	.350	39.8	58.7	54.6	Cloudy. fine.	
5	88 53	30.100	94	.450	54.8	59.2	54.7	Dull morn. Rain & drizzle early.	
6	92 50	30.100	87	.560	49.3	59.7	54.9	Fine warm. hazy.	
7	.101 49	29.986	88	.549	60.3	61.4	55.0	Warm fine after rain.	
8	.100 49	30.026	71	.429	51.7	62.4	55.4	Brilliant.	
9	.101 49	30.000	83	.502	58.1	62.5	55.6	Rain early. Fine warm.	
10	.099 49	30.094	77	.509	53.1	62.3	56.0	Fine warm.	
11	.101 49	30.184	70	.511	49.0	63.3	56.2	Brilliant.	
12	.006 51	30.253	81	.518	49.5	64.3	56.7	Fine, cloudy.	
13	.100 54	30.304	75	.386	44.7	63.7	56.9	Brilliant early. Cloudy later	
14	.097 51	30.142	85	.475	44.2	62.9	57.1	Fine, cloudy, hazy.	
15	96 51	29.837	96	.444	57.5	63.4	57.2	Thick. raining.	
16	96 49	29.773	72	.375	50.8	62.2	57.4	Bright. passing clouds.	
17	89 49	29.714	65	.325	47.1	61.7	57.8	Bright breezy. passing clouds.	
18	87 51	29.928	72	.344	45.7	60.7	57.6	Slight showers.	
19	83 50	29.877	96	.452	48.1	60.0	57.5	Rain early. Dull drizzling.	
20	93 51	30.120	71	.408	56.4	60.9	57.4	Showers early. Fine breezy morn. passing clouds.	
21	93 52	30.209	87	.480	60.0	61.3	57.3	Fine warm. Grass min. 4.8 above screen.	
22	99 52	30.185	91	.523	59.0	62.1	57.4	Overcast warm.	
23	92 52	29.840	98	.399	58.1	61.5	57.3	Rain early. Overcast. drizzling.	
24	88 52	29.938	80	.370	51.1	61.0	57.4	Dull but fine & warm.	
25	92 48	29.734	77	.409	53.6	61.0	57.4	Cloudy threatening.	
26	85 51	29.848	78	.341	45.0	60.2	57.3	Cool. breezy. showery.	
27	82 52	29.950	80	.348	40.7	59.7	57.4	Dull fine.	
28	84 48	29.582	91	.444	44.1	59.4	57.3	Dull threatening.	
29	85 48	29.613	93	.441	52.1	60.2	57.4	Frequent showers.	
30	83 47	29.500	87	.421	48.9	59.9	57.1	Cloudy. threatening.	
31	81 47	29.336	83	.379	46.0	59.5	57.1	Showers early.	

1923

21.4.

9.p.m.

Anemometer

Clouds

Weather

Temp.

July

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
1	29.89	59.2	56.9	56.3	S	1-2	10	th	0	od	59.8	49.1	
2	29.57	56.0	55.8	56.1	S	4	10	th	0g	od	62.5	52.5	
3	29.67	56.1	55.7	55.3	SSW	2	4	A-cu	bc	bc	67.9	55.2	
4	29.83	62.0	59.0	57.4	S	1-2	10	th	0	bc, t.o	67.0	48.0	
5	29.99	62.0	60.1	59.9	ESE	0-1	4	A-cu	bc	odf	66.2	55.0	Mean max 68.1
6	29.85	56.8	53.9	66.3	S	4	7	ci-cu	CT	bcu	78.2	65.0	- min 53.9
7	29.83	67.5	65.7	63.7	S	2	4	ci-cu	bc	bcu	74.6	62.4	- week 61.0
8	29.81	66.2	61.5	58.8	SE	3	10	th	0	bc	70.8	54.8	
9	29.90	65.0	58.6	57.4	SE	2	10	nim	OT	cb	67.5	58.1	
10	29.98	67.2	64.5	61.6	—	0	2	A-cu	bc	bc	74.2	53.1	
11	30.08	69.2	66.7	61.8	SSW	1	0	—	b	bc	79.2	53.1	
12	30.16	67.8	60.0	57.8	NE	1	10	st-cu	0	c	69.5	68.4	Mean max. 71.6
13	30.05	63.0	52.5	51.3	NNE	0	0	—	b	b	66.8	52.0	- min 54.4
14	29.83	67.5	65.0	62.6	S	1	10	th	02	cb	74.1	50.8	- week 63.0
15	29.59	64.5	59.3	58.3	W	1-2	8	fr-th	cb	od, r	65.8	56.2	
16	29.60	63.0	54.2	51.9	S	2-3	7	st-cu	c	cp	66.3	53.1	
17	29.64	60.2	51.7	50.0	SW	2	0	—	b	bcp	62.1	50.2	
18	29.86	61.8	54.3	51.8	SW	1-2	6	A-cu	cb	cp	63.3	49.8	
19	29.82	62.8	62.4	61.4	SSW	3-4	10	fr-th	0	0	66.1	51.9	Mean max 66.4
20	29.94	64.2	62.7	60.6	SSW	4	10	fr-th	0g	cp, g	70.2	57.2	- min 53.3
21	30.09	65.8	63.0	61.8	SW	2	10	th	0	b, dr	72.0	55.2	- week 59.9
22	29.85	64.6	60.4	59.2	SSW	4	10	th	0	0.7°	67.0	60.0	
23	29.75	62.8	54.6	52.2	WNW	2-3	8	st-cu	c	c	65.1	54.1	
24	29.65	63.5	61.0	60.4	SW	2	10	nim	OT	0	67.2	52.4	
25	29.64	61.8	50.9	48.8	SW	2-3	1	st-cu	b	bcp	63.1	50.5	
26	29.84	60.2	49.6	47.8	SSW	1	0	—	b	bcp	61.2	49.7	Mean max 64.2
27	29.54	59.8	56.7	56.3	—	0	10	th	0g, m	ord	57.7	47.3	- min 52.2
28	29.50	61.0	55.0	54.1	—	0	9	fr-th	ou	OT	67.9	51.7	- week 58.2
29	29.34	61.0	56.1	55.7	SSW	1-2	8	fr-th	ou	cp	62.8	52.8	
30	29.16	60.0	53.0	52.7	—	0	7	th	c	OT	64.2	51.7	
31	29.20	60.2	52.0	51.3	—	0	0	—	b	cpt	64.9	50.2	

208.2
67.26

1653.5

1923 Corrected
Barometer Humidity
July Temp ^{FAH} + Bar % V.I. Sun-
shine

1	83	25.3	30.060	94	440	0.1	Dull all day. drizzle at times.
2	84	49	29.740	84	414	0.1	Overcast windy. occasional drizzle of slight sh ⁿ .
3	89	51	29.840	80	372	7.8	Brilliant aft ⁿ .
4	91	51	29.990	90	448	2.5	Fine warm day. Dist. thunder aft ⁿ . Overcast n ^t .
5	91	52	30.159	98	513	0.0	Wet aft ⁿ . heavy drizzle & thick foggy atmosphere.
6	109	45	29.991	63	531	8.7	Hot sultry day. Hazy atmosphere. Shower 2 1/2 h.
7	105	49	29.978	88	538	4.8	Very fine warm day.
8	101	49	29.960	84	458	11.7	Brilliant day. Overcast night.
9	99	52	30.060	93	454	3.0	Fine aft ⁿ . Raining at night.
10	105	50	30.125	84	505	10.0	Fine hot hazy.
11	111	51	30.220	73	482	14.8	Brilliant day. Clear night.
12	107	54	30.310	87	447	2.1	Fine day. mostly cloudy.
13	93	57	30.218	91	362	10.5	Brilliant aft ⁿ . Clear night.
14	105	49	29.980	86	530	3.7	Fine warm, mostly cloudy & hazy.
15	96	48	29.746	94	473	0.0	Rain off & on all day. Clearing night.
16	92	51	29.767	84	355	5.8	Fine aft ⁿ . slight sh ⁿ .
17	85	53	29.808	88	339	6.3	Showery aft ⁿ . Clear night.
18	89	54	30.030	83	352	3.0	Slight shower. aft ⁿ .
19	92	49	29.982	94	531	0.1	Warm overcast breezy.
20	97	51	30.098	88	498	7.0	Warm breezy. slight showers.
21	100	51	30.250	93	533	11.2	Brilliant aft ⁿ . Slight rain 20h.
22	97	51	30.012	93	486	0.1	Overcast all day. Windy. Slight shower. 21h.
23	92	53	29.911	84	359	3.0	Fine aft ⁿ .
24	94	49	29.805	96	517	1.8	Fine day. mostly overcast. Rain at night.
25	88	54	29.810	87	320	5.3	Fine aft ⁿ . slight sh ⁿ 18-19 h.
26	85	56	30.017	88	309	10.3	Heavy showers. bright interval.
27	84	50	29.707	97	448	0.0	Wet aft ⁿ . rain mist & drizzle. Muggy night. fog in hollows.
28	87	49	29.666	94	406	1.6	Wet most of day.
29	86	48	29.510	97	439	2.8	Showery day. M-cu cloud. 21 1/2 h. Violent rain later.
30	82	48	29.326	98	394	2.0	Very wet aft ⁿ .
31	84	49	29.365	95	369	5.2	Thunder sh ⁿ aft ⁿ . Clear night. Ground fog in hollows.

1923

9h.

9 a.m.

Anemometer

Clouds

Weather

Rain gauge

August

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.Rain gauge
Simult. Auto

mm

1	29.44059.459.3	55.4	W	2	7	cu-nb	cp	b	.23	.24	5.7
2	29.22608.854.3	53.0	SE	4-5	7	fr- cu ougr	ougr	o.7	.31	.30 .54	7.4
3	29.60358.555.4	52.5	WSW	3-4	4	cu-nb	bcp	c	.03	.03 .57	0.8
4	30.08559.059.4	54.8	S	2	8	A-cu	c	bc	.06	.06 .63	1.5
5	29.74659.056.1	53.0	SE	2	10	nim	OT	c.o	.09	.09 .72	2.5
6	29.74359.858.0	53.7	B	3-4	10	nim	OT	o	.60	.59 1.32	15.1
7	29.62561.561.9	61.1	B	2-3	10	nim	od	OT	.01	.01 1.33	0.2
8	29.78061.260.7	59.7	S	2	10	nim	OT	o	.23	.20 1.56	5.9
9	29.82063.062.2	58.1	W	2	9	st-cu	o	bc	.01	.01 1.57	0.2
10	30.04362.262.7	57.9	WSW	1-2	6	cu	cb	bc	—	—	—
11	30.10861.261.6	57.4	SW	1	1	cu	b	bc	.17	.18 1.74	4.4
12	29.99761.757.9	57.4	B	2	10	nim	OT	c,OT	.07	.07 1.81	1.8
13	29.82863.062.0	61.0	W	1	10	st	o	od	—	—	—
14	30.06063.060.2	57.1	SW	1-2	6	A-cu	cb	cb	.02	.03 1.84	0.5
15	30.04360.557.2	53.1	WNW	2-3	4	cu	bcp	bcp	.03	.03 1.87	0.6
16	30.00059.654.4	52.3	B	2	10	A-st	od	od	.34	.28 2.21	8.5
17	29.40759.856.0	54.9	SSW	3	7	nim	cp	o	.24	.23 2.45	6.0
18	29.41059.556.7	54.5	W	2	10	st	o	OT	.02	.02 2.47	0.5
19	29.72860.557.9	56.0	SW	2	10	cu	o	od	.08	.09 2.55	2.1
20	29.58059.856.9	56.7	E	0-1	10	st	om	od	.30	.28 2.85	7.6
21	29.15560.058.9	53.3	W	3-4	9	st-cu	o	OT	.22	.22 3.07	5.7
22	29.39357.849.7	48.1	SW	3	7	cu-nb	cbp	cbp	.22	.20 3.29	5.6
23	29.45756.050.0	49.6	SE	2-3	10	nim	OT	o	.32	.32 3.61	8.1
24	29.39056.554.6	52.1	W	2	5	st-cu	bc	bc	—	—	—
25	29.65054.051.8	49.8	B	3	10	st	ou	o	.27	.28 3.88	6.9
26	29.25057.058.0	54.6	SW	3	4	A-st	bc	bcp	.08	.08 3.96	1.9
27	29.14456.054.5	50.7	SSW	3-4	6	A-cu	cb	bc	.30	.29 4.26	7.5
28	29.44756.053.6	51.5	W	2	8	A-cu	cp	cp	.13	.13 4.39	3.2
29	29.43553.749.9	48.5	WNW	1	10	nimb	odu	og	.34	.35 4.73	8.5
30	29.50752.852.9	49.4	SW	2-3	8	str-cu	c	c	.12	.13 4.85	3.1
31	29.56853.352.5	48.9	W	2-3	9	A-cu	c	OT, c	.07	.08 4.92	1.8

4.91

4.82

Corrected									
1923	Barometer			Humidity		In Ground			
Aug	Temp	GA	Bar.	%	V.T	Temp	on	1ft	4ft
	-	1/4							
1	82	247	29.605	76	.388	39.2	57.6	57.1	Bright-early. Showers 9 1/2 h.
2	80	48	29.394	91	.384	41.0	59.6	57.1	Net windy.
3	80	50	29.773	82	.358	47.9	59.0	57.1	Breezy. Showery.
4	83	53	30.255	73	.371	38.3	59.0	57.2	Fine. A few drops grain 9 1/2 h.
5	82	52	29.916	92	.418	50.1	59.2	56.9	Wet morn.
6	84	51	29.910	85	.413	46.1	59.5	56.9	Raining.
7	88	48	29.785	96	.526	58.1	59.7	56.9	Very wet. Thick drizzle. Grass min 5.8 above screen.
8	88	50	29.942	94	.497	46.0	60.1	56.8	Raining.
9	93	49	29.976	77	.427	55.1	60.7	57.0	Fine: Bright early. cloudy later.
10	92	52	30.203	73	.416	46.1	61.0	57.0	Fine, passing clouds.
11	88	52	30.278	76	.415	40.5	61.0	57.3	Bright, fine.
12	90	53	30.160	97	.465	49.0	60.9	57.2	Wet morning.
13	93	50	29.985	94	.520	58.0	61.1	57.3	Dull. drizzle at times.
14	93	53	30.220	82	.423	50.1	60.2	57.5	Fine, warm.
15	87	54	30.210	75	.352	43.0	61.3	57.8	Bright, shower.
16	85	55	30.170	86	.364	46.0	60.3	57.6	Dull, drizzling at times, threatening.
17	84	49	29.872	92	.416	50.7	59.6	57.7	Very heavy showers.
18	82	49	29.577	86	.395	51.0	59.7	57.5	Heavy rain early. Finer morn.
19	86	51	29.893	88	.422	52.7	60.4	57.5	Dull, inclined to drizzle.
20	84	50	29.746	99	.457	52.0	60.0	57.4	Dull, thick drizzle early.
21	82	47	29.320	84	.374	52.1	60.0	57.4	Wind & rain early. Fine morn.
22	77	51	29.567	89	.316	45.2	59.0	57.4	Very heavy showers.
23	73	52	29.636	97	.350	43.9	58.0	57.3	Very wet.
24	75	49	29.564	84	.356	42.0	57.1	57.3	Fine morn.
25	68	53	29.835	87	.333	38.7	56.5	57.0	Dull cold threatening.
26	76	46	29.420	79	.384	50.0	56.7	57.1	Showers 8h-9h. Fine later.
27	72	48	29.320	76	.323	45.3	56.7	56.7	Fine, threatening showers.
28	73	50	29.624	86	.353	47.1	56.6	56.6	Very wet, showery.
29	67	52	29.620	95	.331	39.0	56.0	56.3	Overcast drizzling, ugly.
30	65	53	29.695	77	.310	37.8	54.6	56.1	Fine, passing clouds
31	65	53	29.756	76	.303	44.1	54.5	56.0	Fine morn.

1923 214

9. p.m.

Anemometer

Clouds

Weather

Temp

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

August

1	29.58761.054.052.1	—	0	1	st cu	b	bcp	65.2	48.4	
2	29.13059.554.754.3	SW	4-5	10	A-st	ougr	ougr	59.8	52.3	Mean max. 64.0
3	30.02859.552.150.3	W	2	0	—	b	bc	64.1	51.0	— min 50.4
4	29.94059.653.353.8	SE	1-2	6	A-cu	cb	bc	66.7	46.6	— week 57.2
5	29.81061.056.253.5	SSW	2-3	0	—	b	bcp	69.0	54.0	
6	29.71661.260.159.9	S	2	10	nim	od	or	63.2	52.2	
7	29.81061.256.754.3	SSW	1-2	10	st	o	bc	68.1	56.5	
8	29.73363.463.462.1	S	3	10	nim	or	or	67.6	52.4	
9	29.95663.057.755.6	SW	1	8	A-st	c	bcp	69.8	57.2	
10	30.08862.054.951.9	SW	1	10	A-st	o	bc	67.1	52.5	
11	30.05562.057.853.3	SSE	2-3	8	A-st	c	bc	70.3	49.0	
12	29.85062.760.359.6	SSE	2	10	nim	or	o	62.8	54.2	
13	30.02064.058.256.1	W	2	5	A-cu	bc	b	71.0	58.1	
14	30.06061.553.651.7	W	2	5	A-st	c	c	66.8	53.7	
15	30.05460.652.550.0	WNW	3	8	st	c	bcp	64.0	47.1	
16	29.71058.553.252.4	S	2-3	10	nim	or	ou	63.0	49.7	Mean max 65.4
17	29.39660.054.652.9	SW	1	8	A-st	c	bcp	62.9	52.7	— min 52.7
18	29.68261.055.854.0	W	1-2	10	st	o	bcp	66.5	53.0	— week 59.0
19	29.72860.254.053.7	SSW	2	10	st	o	od	60.9	54.0	
20	29.29259.056.553.9	S	3	10	st	o	or	59.9	52.8	
21	29.29659.550.649.1	SSW	2-3	2	cu-nb	bc	bcp	63.0	50.2	
22	29.56258.551.750.0	SW	3	1	cu	b	bcp	60.8	47.7	
23	29.19057.552.951.0	S	2	8	A-st	c	or. b	63.3	46.7	Mean max 63.3
24	29.79255.749.047.8	NW	2	7	st cu	bc	c	61.0	45.8	— min 48.9
25	29.40056.554.852.8	S	2	9	st cu	o	or. bc	63.0	44.0	— week 55.3
26	29.22456.552.550.5	SW	2	2	cu-nb	b	bcp	64.0	52.0	
27	29.26456.750.648.9	SW	2	4	str-cu	bc	bcp	59.8	48.0	
28	29.63255.947.546.4	SSW	1	1	cu	b	bcp	58.9	47.6	
29	29.41252.143.942.2	WNW	2-3	0	—	b	or, bc	50.3	42.6	
30	29.57453.344.445.0	SSW	2	5	str cu-nimb	bcp	bcp	57.7	42.4	
31	29.68954.044.846.3	W	2	8	str cu-nimb	bcp	c, or	56.1	46.0	

19666

1560.4

1923	Corrected Barometer Humidity					
Aug	Temp	Bar	%	V.T.	sun- shine.	
1	87	29.75	86	365	10.0	showers aft ⁿ . clear night. ground fog in patches.
2	81	29.29	97	417	0.2	Wild wet day. Barometer 18h. 28.786. uncor.
3	84	30.20	87	342	9.7	Fine aft ⁿ . Clear night.
4	84	30.11	90	394	7.1	Very fine aft ⁿ .
5	88	29.97	83	375	5.8	Heavy thunder sh ⁿ aft ⁿ . clear night.
6	88	29.87	98	513	0.1	Wet all day.
7	89	29.97	84	391	4.7	Fine aft ⁿ . overcast night.
8	94	29.88	93	538	0.0	Very wet most of day.
9	93	30.11	87	414	7.5	Fine aft ⁿ . some showers.
10	91	30.25	80	349	7.5	Fine day. overcast night.
11	91	30.21	74	352	9.1	Very fine day.
12	91	30.01	96	500	0.0	Wet day. Raining at night.
13	96	30.17	87	421	7.4	Brilliant aft ⁿ .
14	89	30.22	87	358	3.8	Fine.
15	87	30.12	83	328	11.2	Showerly aft ⁿ . fine night.
16	82	29.88	95	383	0.5	Threatening aft ⁿ . Wet night.
17	83	29.56	89	378	2.7	Showerly aft ⁿ .
18	87	29.84	88	393	6.0	Showerly aft ⁿ .
19	85	29.89	98	409	0.0	Dull. rain or drizzle at times.
20	80	29.46	96	439	0.0	Wet all day.
21	81	29.46	90	330	5.6	Heavy showers. Man temp. at previous midnight.
22	80	29.73	88	339	6.6	Violent showers all day. m.cu. 19h.
23	76	29.36	87	348	3.2	Very wet from 8h to 13h. Fine bright later.
24	73	29.97	92	317	5.6	Fine day.
25	74	29.57	88	373	1.9	Very wet till 16h. Fine even.
26	74	29.40	87	341	7.6	Heavy showers aft ⁿ .
27	75	29.44	88	326	6.4	Fine, showery, wet.
28	73	29.80	92	301	4.6	Fine night. Lunar halo 21 hrs. Rainbow at 18 hrs.
29	62	29.60	87	249	0.1	Fine, clear. Very wet day.
30	65	29.75	83	270	8.9	Fine. showery day.
31	68	29.84	89	296	1.8	Fine. showers. Raining 15h to 16hrs. Fine earlier.

1923

9 a.m.

Anemometer

Clouds

Weather

Rain gauge

September

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Sim Auto

m.m.

1	29.442	53.0	52.4	50.3	WNW	1-2	10	str-cu	ogd	c	—	—	—	—
2	30.091	53.0	52.4	48.2	WNW	1	3	str-cu	bcr	b	—	—	—	—
3	30.072	54.0	55.1	51.1	S	3	5	cir	bc	b	.22	.22	.22	5.5
4	30.010	55.0	55.2	51.0	WNW	2	4	str-cu	bc	OT, b	.04	.04	.26	1.0
5	30.061	55.7	55.9	52.4	W	2	10	str	o	o	—	—	—	—
6	30.082	57.0	55.2	52.0	SW	2	4	str-cu	bc	bc	.09	.09	.35	2.3
7	30.104	58.0	56.3	51.5	NW	2	2	cu	b	bc	—	—	—	—
8	30.094	56.1	54.1	50.0	SSW	2	8	A-cu	c	c	—	—	—	—
9	29.800	57.4	56.7	54.5	SSW	3	10	str	ou	o	.03	.03	.38	0.6
10	29.961	56.0	52.4	50.8	SW	1	3	A-cu	bc	c	—	—	—	—
11	29.449	55.0	55.3	52.4	SSW	2-3	10	str	o	o	.02	.02	.40	0.4
12	29.552	57.0	54.6	53.6	SW	1-2	10	nimb	om	o, m	.37	.39	.77	9.4
13	29.462	56.8	56.1	54.9	S	3	10	str	o	OT	.05	.05	.82	1.3
14	29.291	54.7	52.7	49.0	SSW	2-3	7	str-cu	bc	b	—	—	—	—
15	29.382	53.2	50.0	46.8	W	2	7	A-sh	c	bc	.12	.12	.94	3.0
16	29.653	53.0	51.0	47.7	NW	3	16	cu	cb	OT, bc	.16	.17	1.10	4.1
17	29.143	52.0	49.9	48.8	SSE	5	10	min	OT, q	OT	.74	.73	1.83	18.9
18	29.133	50.5	48.2	46.7	SW	2	9	str	o	bc	.10	.11	1.93	2.6
19	29.445	50.5	48.9	48.3	SSW	2-3	10	min	OT	OT	.13	.14	2.06	3.4
20	29.476	51.0	53.1	49.0	WNW	2-3	9	sh	o	c	.21	.20	2.27	5.2
21	29.435	51.0	50.7	47.0	WNW	2-3	2	cu	bc	b	.04	.04	2.31	1.0
22	29.235	52.1	51.4	47.7	SSW	3	0	—	b	b	.08	.08	2.39	2.0
23	29.146	51.1	47.9	47.1	W	1	10	min	OT	OT	.17	.18	2.56	4.4
24	29.576	51.0	51.8	48.1	S	2	1	A-cu	b	bc	.49	.50	3.05	12.5
25	28.917	52.2	52.0	50.6	S	4	10	min	OT	OT, q	.17	.17	3.22	4.4
26	29.764	53.2	56.3	53.6	SW	2	10	A-cu	om	om	.17	.17	3.39	4.3
27	29.755	53.5	56.9	56.0	S	5	10	min	OT	OT	.03	.03	3.42	0.7
28	30.017	57.4	56.1	52.8	W	1-2	4	A-sh	bc	c	.04	.04	3.46	0.8
29	30.120	58.0	62.9	62.5	SSW	2	10	sh	om	of	—	—	—	—
30	30.024	58.8	62.6	59.8	S	3	1	sh	bc	bc	.01	.01	3.47	0.3
31														

3.48

3.53

1923	Corrected Barometer		Humidity		In Ground				
Sept	Temp	CA + IE	Bar	%	V.T.	Temp	1ft	4ft	
	-	+				in shade			
1.	65	55	29.962	86	.338	42.0	54.5	55.8	Gloomy morn slight drizzle 2 1/2 hrs.
2.	66	57	30.282	74	.292	37.0	55.0	55.7	Fine, clear, morning
3.	69	55	30.258	75	.326	33.2	54.9	55.3	Fine, sky covered with cirrus haze. Solar halo 9 hrs.
4.	72	55	30.193	74	.323	40.7	55.5	55.3	Fine morn.
5.	74	55	30.242	78	.351	50.0	55.8	55.1	Fine, dull, threatening.
6.	77	55	30.260	80	.347	50.4	56.1	55.2	Fine.
7.	80	55	30.279	71	.325	47.6	57.0	55.1	Fine morning
8.	74	56	30.276	74	.309	35.9	56.2	55.2	Fine dry morning
9.	77	52	29.975	86	.395	51.7	56.5	55.3	Fine morn, overcast.
10.	74	57	30.144	90	.331	41.4	55.8	55.3	Fine, bright morning
11.	72	53	29.960	81	.356	44.8	55.8	55.2	Fine overcast.
12.	76	52	29.728	93	.398	54.0	56.0	55.2	Overcast, misting, wind coming in gusts.
13.	76	49	29.635	91	.415	49.7	55.8	55.1	Overcast, fine after very wet night.
14.	69	50	29.472	76	.302	43.1	55.3	55.1	Fine, clear, early.
15.	65	52	29.569	78	.281	40.5	54.3	55.2	Fine cool.
16.	65	53	29.843	78	.292	39.5	53.9	55.1	Rain early. Fine cool.
17.	61	50	29.332	93	.331	44.5	53.6	54.8	Wet & stormy.
18.	58	51	29.348	90	.300	36.7	52.6	54.8	Fine damp.
19.	58	53	29.640	96	.331	39.2	52.1	54.5	Wet misty morn.
20.	60	50	29.666	73	.298	39.0	51.8	54.2	Showery.
21.	60	52	29.627	76	.279	41.1	52.2	54.0	Bright morn.
22.	62	50	29.423	76	.288	41.7	52.9	54.0	Fine bright.
23.	59	51	29.337	94	.311	37.3	52.0	53.7	Dull raining.
24.	60	52	29.708	76	.292	36.2	52.0	53.8	Fine bright.
25.	61	47	29.103	90	.351	46.1	52.1	53.4	Squally, wet.
26.	66	52	29.950	95	.433	44.2	52.3	53.4	Dull damp misty.
27.	73	52	29.934	94	.435	52.1	53.2	53.3	Misty wet.
28.	78	54	30.193	79	.359	57.3	54.7	53.6	Fine warm damp.
29.	80	53	30.292	98	.560	54.1	53.8	53.4	Fog early. Dull misty warm.
30.	83	52	30.193	84	.473	47.0	56.1	53.7	Fine bright warm.

1923

214.
94m

Anemometer

Clouds

Weather

Temp

September

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min
1	29.961	54.5	49.4	47.2	W	1	10	str	σ	bc	59.6	45.5
2	30.169	54.3	45.2	43.8	S	1	0	—	b	b	59.9	40.3
3	29.859	55.5	54.9	54.5	S	3	10	nimb	OT	c, OT	59.2	42.7
4	30.065	55.2	50.9	48.9	SSW	2-3	10	str	σ	bep	60.0	46.1
5	30.121	56.0	52.8	50.4	SW	2	7	str-cu	bc	bc	64.2	50.6
6	29.938	59.5	60.1	59.4	SSW	3	10	nimb	od	c	64.2	52.5
7	30.221	56.0	46.0	44.6	SSW	1	0	—	b	bc	62.3	46.1
8	29.961	58.0	56.8	55.6	S	2	10	str	σ	c, O	60.7	40.7
9	29.903	57.5	50.8	49.7	SW	1	8	str	σ	σp	59.0	50.9
10	29.934	53.2	48.4	45.9	S	1	5	str	bc	bc	60.6	44.5
11	29.581	57.2	56.0	55.0	WSW	4-5	10	nimb	odl	bc, OT	63.0	47.1
12	29.668	56.2	50.1	49.9	—	0	10	nimb	om	o, om	57.3	50.2
13	29.263	56.2	51.6	49.9	SSW	4	4	str	bc	OT	59.1	49.6
14	29.314	54.4	45.2	43.1	SW	2-3	0	—	b	b	58.7	45.3
15	29.470	51.8	42.1	41.2	SW	2	0	—	b	cp	53.6	42.0
16	29.650	53.0	47.3	44.6	S	2	10	str	on	cp	56.4	42.0
17	29.090	52.0	44.9	44.2	SSW	2	3	A-sh	bc	OR	53.0	44.8
18	29.424	51.8	46.8	44.8	W	1-2	5	A-sh	bc	cp	56.4	39.6
19	29.450	51.0	44.6	43.0	W	2	3	cu-nb	bep	cp	54.4	42.0
20	29.367	51.0	45.0	44.3	SSE	2	10	nim	OT	bep, o	56.4	41.3
21	29.386	52.8	51.0	50.4	SSW	2	10	nim	OT	c	56.9	43.5
22	29.106	52.0	45.9	45.0	SSW	2	4	A-sh	bc	cp	54.4	45.0
23	29.430	51.6	47.4	46.1	WNW	2	4	A-cu	bc	OT	54.9	41.4
24	29.070	52.7	52.0	51.1	SE	6	10	nim	OR	bc, OT	54.0	39.7
25	29.422	53.2	51.8	50.2	WSW	2	3	sh	bc	OT, cb	56.1	48.1
26	29.872	53.0	56.3	53.7	SW	2-3	10	A-cu	o	o	61.0	48.0
27	29.727	53.2	59.5	58.7	S	4	10	sh	ome	ogp	63.0	53.5
28	30.100	51.5	56.4	53.3	S	1-2	10	sh	o	cb	62.2	52.8
29	30.113	60.2	61.6	59.8	S	3	0	—	b	o, c	69.0	54.0
30	29.918	62.0	59.3	57.7	SSW	2	10	sh	o	b	71.5	54.1
31												

Mean max 58.7
- min 47.1
- week 52.9

Mean max 55.1
- min 42.6
- week 48.8

Mean max 60.0
- min 48.2
- week 54.1

1780.9
1383.9

1923	Corrected		Barometer		Humidity		V.T	Sea- line
	Sept.	-	+	Bar	%			
1.	042	256	30.145	84	.207	4.9		
2.	69	60	30.360	90	.269	9.5		
3.	72	53	30.040	98	.420	2.3		
4.	72	55	30.248	87	.323	5.4		
5.	74	50	30.306	84	.335	4.6		
6.	85	53	30.106	95	.496	1.5		
7.	74	62	30.409	90	.278	9.3		
8.	80	55	30.136	92	.426	1.0		
9.	77	58	30.084	92	.344	0.0		
10.	66	59	30.127	83	.280	4.8		
11.	76	51	29.756	93	.419	3.5		
12.	73	54	29.849	98	.357	0.0		
13.	72	50	29.441	88	.338	0.0		
14.	71	53	29.496	85	.253	10.8		
15.	62	55	29.663	93	.248	3.5		
16.	65	55	29.840	81	.263	7.7		
17.	61	51	29.280	95	.278	10.0		
18.	61	54	29.617	86	.273	7.5		
19.	60	54	29.644	88	.258	0.5		
20.	60	53	29.560	94	.282	3.1		
21.	64	51	29.553	96	.358	7.5		
22.	61	51	29.296	94	.288	5.8		
23.	61	53	29.622	91	.296	0.7		
24.	63	48	29.255	94	.364	3.9		
25.	66	51	29.607	88	.341	2.0		
26.	72	53	30.033	83	.379	0.0		
27.	80	50	29.897	95	.483	0.1		
28.	79	55	30.276	81	.367	3.3		
29.	86	53	30.280	89	.488	1.4		
30.	91	51	30.078	90	.454	8.3		

Overcast fine.

Fine day, clear night.

Overcast raining, wet aft^m. Solar halo 9h-10h.

Fine morn, solar halo 10h-12h, showery aft^m, fine dark night

Fine, clear in patches.

Very warm and damp, drizzling.

Fine, clear night, heavy dew

Dark, inclined to drizzle.

Threatening early morn, showery later, fine evening.

Fine day.

Wind and rain, during evening, distant lightning S.W. 21h, drizzling

Overcast aft^m, thick mist and drizzle during evening, dead calm

Showers all day, clear, strong breeze 21h.

Bright day, clear night.

Showers aft^m. Clear sharp night.

Some sh^m aft^m. Solar halo & parhelia 16½h. Threatening night

Very wet day, clearing 16½h.

Showery squally aft^m. Fine night.

Wet most of day, cold, sloppy,

showery day. Wet night.

Fine day, raining at night.

Slight sh^m aft^m. Fine night.

Very wet till 13h. Fine aft^m & night.

Rain from 17h. Wild wet night.

Wet & squally till 13h. Fine later.

Overcast. fine.

Windy, slight sh^m aft^m. Very wet air

Fine warm.

Fine warm. Breezy.

Brilliant day. Overcast night.

1923

9 a.m.

Anemometer

Clouds

Weather

Rain gauge

October

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Sun Auto

mm

1	29.972	59.0	53.4	49.7	W	1	6	A-sh	cb	cb	.02	.02		0.5
2	29.905	56.8	51.6	46.7	WNW	2	3	A-cu	bc	bcp	.33	.33	.35	8.4
3	29.580	54.0	46.7	43.0	NW	3	0	—	b	OR	.15	.01	—	0.1
4	30.020	52.0	47.4	44.1	NW	1	3	A-cu. Cent	bew	bc	.14	.14	.49	3.5
5	29.610	50.8	47.7	46.9	S	3	10	sh	ou	or	.05	.05	.54	1.1
6	29.592	52.0	50.4	49.7	SW	3	1	sh	b	cp	.04	.04	.68	1.0
7	29.538	53.0	53.8	51.7	SSW	4	10	st-cu	o	b	.15	.15	—	.5
8	29.620	52.8	51.1	48.8	WSW	1-2	5	A-sh	c	c	.32	.32	.90	8.0
9	29.465	53.5	52.0	46.9	W	5	5	A-cu	bcp	bcp	.03	.03	.93	0.8
10	29.548	53.0	51.4	49.1	SSW	3	10	nim	or	or	.11	.12	1.04	2.9
11	29.640	49.3	46.9	43.9	SSW	1	5	A-sh	bc	o	.05	.05	1.09	1.2
12	29.122	50.0	47.1	45.5	SW	2	10	A-cu	o	cp	.43	.43	1.52	11.0
13	29.200	48.0	49.3	45.9	NW	2	3	A-sh	bc	or	.06	.06	1.58	1.5
14	29.515	48.0	44.2	41.7	WNW	1-2	0	—	b	cp	.07	.07	1.65	1.8
15	29.713	47.0	44.2	42.7	SSW	1	6	A-sh	cb	b	.13	.13	1.78	3.3
16	29.730	49.0	49.4	48.7	W	1-2	7	A-cu	c	op	.03	.03	1.81	0.5
17	29.951	50.0	49.6	48.0	SSW	1-2	5	sh	bcm	bcm	—	—	—	—
18	29.724	51.2	49.8	48.1	ESE	2	4	A-sh	bcm	om	.21	.21	2.02	5.3
19	29.315	51.8	47.8	44.5	WSW	3	0	—	b	cgr	—	—	—	—
20	29.226	50.0	50.9	48.4	S	5	5	A-cu	bcp	eq	.39	.39	2.41	10.0
21	28.845	51.0	46.0	43.5	SSW	3	1	sh	b	or	.06	.06	2.47	1.4
22	28.884	48.2	45.9	43.7	WSW	2	3	A-cu	bc	op	.05	.05	2.52	1.3
23	28.498	49.0	47.7	45.9	S	3	10	nim	oud	oud	.02	.02	2.54	0.4
24	28.572	47.5	44.8	43.0	S	3	1	A-sh	b	bc	.05	.05	2.59	1.2
25	28.820	47.0	46.0	44.7	SSW	3-4	10	sh	o	bc	.03	.03	2.62	0.6
26	28.840	45.3	41.7	40.1	S	2-3	10	sh	op	bc	.33	.35	2.95	8.4
27	28.588	48.8	48.0	44.0	SE	3	0	—	b	cp	.11	.11	3.06	2.8
28	29.012	47.0	44.0	42.9	SSW	3	9	A-sh	o	bc	.05	.05	3.11	1.3
29	29.378	47.3	46.4	45.5	S	3	10	nim	our	o, r	.36	.35	3.47	9.0
30	29.550	52.4	52.5	50.1	SSW	4	5	A-sh	bc	or	.01	.01	3.48	0.3
31	29.833	50.0	48.1	46.7	SW	3	4	A-cu	bc	bcp	.02	.02	3.50	0.4

350

353

1923		Corrected		Barometer Humidity		In Ground			
Oct	Temp	Bar	%	VI.	Temp	1ft	4ft		
	-	+ A.M.			in Pan				
1	083	255	30.144	76	.312	44.9	56.7	53.8	Fine warm.
2	76	55	30.084	70	.265	39.1	53.8	54.0	Slight shower early. Fine bright.
3	68	55	29.767	75	.236	41.3	54.6	54.2	Heavy rain 2h-7h. Fine bright morn.
4	64	58	30.214	78	.251	30.2	52.9	54.2	Fine. heavy dew.
5	59	54	29.805	94	.312	41.8	52.3	54.0	Dull, threatening.
6	62	53	29.783	95	.349	42.1	52.0	53.8	Showery.
7	65	51	29.744	86	.356	46.7	52.4	53.7	Overcast breezy.
8	65	52	29.807	84	.317	42.8	52.6	53.7	Fine. solar halo. 9h
9	66	51	29.650	69	.264	45.2	52.8	53.2	Breezy. slight showers.
10	65	52	29.735	85	.321	46.7	52.1	53.2	Dull raining.
11	56	56	29.840	86	.265	37.2	51.5	53.2	Threatening. Much cirrus cloud. Solar halo. 9h
12	56	51	29.317	89	.286	43.0	50.9	53.1	Dull showery.
13	51	51	29.400	76	.271	35.7	50.2	52.9	Heavy rain 5h-7h. Bright fine morn.
14	52	55	29.718	81	.236	29.1	49.7	52.8	Heavy shower 1h. Fine bright morn.
15	49	56	29.920	89	.257	33.2	48.9	52.5	Fine damp.
16	50	50	29.930	95	.335	44.0	49.0	52.2	Rain early. Fine m. very damp & sloppy.
17	58	57	30.150	89	.314	43.2	49.8	52.0	Fine damp misty.
18	61	55	29.918	88	.315	47.1	50.4	51.8	Fine. fog-banks on horizon SE
19	61	52	29.506	78	.256	41.8	50.9	51.9	Violent rain squall. 4h. High wind. Fine bright morn
20	56	51	29.420	84	.310	39.2	49.8	51.7	Dry windy.
21	59	49	29.035	83	.255	40.4	50.1	51.8	Much rain early. Bright morn
22	57	49	29.082	85	.260	40.0	49.5	51.7	Showers early. Fine morn.
23	53	45	28.690	87	.288	40.8	48.9	51.4	Dirty drizzling.
24	49	47	28.770	86	.255	34.0	48.1	51.6	Fine.
25	48	49	29.021	91	.280	37.2	47.7	51.1	Fine.
26	43	50	29.047	88	.229	30.0	47.0	50.9	Cold showery.
27	52	46	28.782	73	.243	40.0	47.7	50.8	Clear bright.
28	48	51	29.215	91	.263	37.2	47.5	50.5	Fine
29	49	54	29.583	94	.294	42.1	47.5	50.2	Very wet morn.
30	63	50	29.537	84	.331	50.0	49.1	50.2	Heavy rain early. Fine morn.
31	58	57	30.032	90	.301	42.0	48.8	50.1	Slight rain 7-8h. Fine morn.

1923	21 h.				Anemometer		Clouds		Weather		Temp		October, 1923
	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Max	Min	
October													
1	29.885	58.0	49.0	46.7	SSW	2	4	A-sh	bc	bc	60.8	48.1	Total Rainfall - 3.50 inches
2	29.804	55.2	45.3	44.1	SW	2	10	th	op	bc	56.5	45.0	Total Sunshine - 119.6 hours.
3	29.867	53.3	42.6	41.1	NW	2-3	0	—	b	bcp	52.2	41.0	
4	29.900	52.3	44.7	42.4	S	2	10	th	om	bc	54.0	39.4	Max. temp. - 60.8°F on 1st October
5	29.636	57.0	45.6	44.6	SW	3	0	—	b	cp	55.5	42.9	Min. temp. - 34.6°F on 14th October
6	29.681	53.0	50.6	48.6	SW	3	9	th	o	cbp	55.9	44.8	
7	29.530	54.0	53.3	50.2	W	3	8	st-cu	c	c	59.8	49.1	Lowest Max. temp. - 50.1°F on 25th Oct.
8	29.256	54.1	57.9	57.6	SW	2	10	nim	odm	or	58.0	46.5	Highest min. temp. - 49.1°F on 7th October
9	29.682	53.5	48.9	46.8	SW	2-3	8	A-sh	ou	bcpq	59.7	48.6	
10	29.506	53.0	48.0	46.1	SW	2	10	th	ou	outr	53.8	47.7	Mean max. temp. - 54.5°F
11	29.475	50.0	46.6	43.9	S	3	8	th	c	bc	53.9	41.3	Mean min. temp. - 42.9°F
12	28.932	47.2	41.6	40.9	W	2	10	nim	our	bcpq	52.0	41.0	
13	29.374	49.0	41.2	40.5	W	1-2	10	th	o	bcpth	53.1	40.0	Mean temp. for month - 48.7°F
14	29.648	45.0	38.7	37.7	S	1	0	—	b	bcpk	53.0	34.6	
15	29.670	48.8	46.5	45.0	SSW	2-3	10	th	o	or	57.0	36.3	Min. grass temp. - 29.1°F on 14th
16	29.836	50.0	50.2	49.0	SSW	3	10	th	oum	oudm	52.2	45.5	
17	29.916	51.8	51.8	49.7	SSW	2-3	10	th	o	c	58.4	46.0	Highest Bar. M. S. L. - 30.214 on 4th
18	29.348	52.0	52.1	51.0	S	2-3	10	nim	oud	oud	52.4	48.0	Lowest Bar. M. S. L. - 28.690 on 23rd
19	29.418	49.5	44.4	42.1	SSW	3	6	A-cu	cb	b	58.6	44.0	
20	28.830	52.5	57.3	50.0	SSE	3	10	nim	or	cq	56.7	41.5	Highest Daily Rainfall - 0.43 ins. on 12th
21	28.853	50.0	45.1	44.0	SW	3	6	A-sh	cb	op	52.1	43.0	
22	28.896	49.0	43.7	42.1	SW	3	5	S-cu	bc	cp	57.0	42.8	
23	28.538	48.2	40.9	40.0	SW	2	0	—	b	bcp	53.3	41.0	
24	28.579	47.5	43.9	42.7	SSW	2-3	1	th	bcp	bcp	51.1	37.5	
25	28.977	46.0	41.9	39.6	S	3	1	A-sh	bc	cbp	50.1	40.0	
26	28.807	48.0	48.7	47.6	SE	4	10	nim	our	bcp	53.0	36.7	
27	28.526	48.2	45.2	44.4	SW	2	10	nim	our	cpq	53.0	43.0	
28	29.327	48.2	45.9	44.8	SW	2	5	th	bc	cp	52.2	39.9	
29	29.292	52.8	56.7	53.1	S	4	10	th	ou	our	56.8	43.5	
30	29.572	51.3	47.2	45.7	SSW	3	5	th	bc	bc	58.8	47.0	
31	29.982	49.8	46.1	44.5	SW	2	7	A-cu	c	bc	53.8	44.2	
											1689.2	1329.9	

Corrected
1923 Barometer Humidity
Oct - Temp. + IE. Bar % V.T. Sun-
shine

1	080	257	30.062	84	.291	7.8	Very fine day.
2	72	57	29.989	91	.274	6.6	Very fine day. Sharp shower 20h. Dark night.
3	66	59	30.060	88	.240	7.6	Some shower aft ⁿ . Clear night.
4	64	58	30.094	83	.244	6.3	Fine day. Overcast misty night.
5	60	56	29.832	93	.283	1.3	Showerly damp aft ⁿ . Clear night.
6	65	54	29.870	86	.318	3.6	Showerly most of day.
7	68	51	29.713	79	.323	0.3	Overcast fine.
8	68	47	29.435	98	.470	0.0	Very wet aft ⁿ .
9	67	55	29.870	86	.296	6.0	Squally showery aft ⁿ . Threatening at night.
10	65	53	29.694	87	.287	0.0	Dirty wet day.
11	57	54	29.672	81	.256	5.5	Fine aft ⁿ . Threatening night.
12	48	51	29.135	95	.249	5.2	Showerly squally aft ⁿ . Dirty wet night.
13	53	53	29.374	95	.244	7.2	Fine day. Some showers aft ⁿ . hail.
14	44	59	29.863	92	.216	7.1	Heavy showers aft ⁿ . Hail 15 ^h . Clear night. Aurora.
15	54	56	29.872	89	.281	3.1	Fine foren. Wet aft ⁿ .
16	58	56	30.034	92	.332	0.4	Dirty sloppy aft ⁿ . Drizzle & mist.
17	63	56	30.109	86	.331	2.3	Fine mild cloudy.
18	62	51	29.537	92	.360	0.3	Dirty sloppy day. Drizzle & mist.
19	56	54	29.616	83	.242	8.6	Brilliant day. Strong dr. breeze. Lunar halo 20h.
20	62	46	29.014	91	.344	2.7	Fine dry breeze aft ⁿ . Rain at night. Lunar halo 20h.
21	56	49	29.048	91	.274	4.2	Dull showery aft ⁿ . Threatening night.
22	54	49	29.091	87	.249	4.0	Cold showery aft ⁿ .
23	51	49	28.736	93	.236	3.0	Shower foren. Fine aft ⁿ . Clear night.
24	49	47	28.777	91	.260	4.4	Showerly all day.
25	46	51	29.182	84	.220	1.9	Showerly, squally aft ⁿ . cold.
26	51	48	29.004	92	.317	4.7	Showerly aft ⁿ . Rainbows on clear sky 14 ^h . Very wet night.
27	51	47	28.722	94	.283	4.6	Squally wet aft ⁿ . Dirty night.
28	52	53	29.528	93	.285	3.1	Fine morn. Cold showery aft ⁿ .
29	64	48	29.476	89	.414	0.0	Very wet foren. Dirty damp drizzling aft ⁿ .
30	61	54	29.765	90	.289	5.0	Fine windy day.
31	57	59	30.184	89	.275	2.8	Fine dry day.

1923

94.

Anemometer

Clouds

Weather

Rain gauge

November

	Bar.	Att. Ther.	Dry	Wet	Dir.	Force	Amount	Form	At time of obs.	Since last obs.	Sin.	Auto	m.m.
1	29.930	49.0	46.2	44.0	S	2	10	st-cu	o	oro	.10	.10	2.7
2	29.830	47.0	42.6	41.0	S	3	0	—	b	b	.20	.20	5.1
3	29.316	51.0	49.7	47.8	W	5	0	—	b	cpq	.45	.42	11.4
4	29.486	46.0	41.2	39.2	SSW	3-4	6	cu-nb st	cpq	cpq	.08	.08	2.0
5	29.378	43.8	36.7	35.7	SW	2	1	A-st	bw	b	.07	.07	1.8
6	29.640	42.5	36.2	35.7	NW	2	8	st	cpr	cpr	.03	.04	0.7
7	29.750	40.5	34.1	31.8	SW	1-2	3	A-cu	bc	b	.09	.09	2.2
8	29.435	42.5	41.4	39.9	SW	2	5	st	bc	b	.17	.17	4.3
9	29.484	42.0	38.9	36.9	N	3	0	—	b	or.bc	.01	.01	0.2
10	30.237	40.7	32.5	31.6	—	0	10	st-cu	of	bf	—	—	—
11	30.057	42.4	43.7	42.8	SSW	2-3	10	st	o	o	.02	.02	0.4
12	29.582	47.5	51.9	51.3	SW	2	10	st	oe	oe	.64	.64	16.1
13	28.886	49.0	52.9	52.1	SW	4	8	st	cd	oR	.20	.20	5.0
14	28.960	44.0	34.6	33.6	WSW	2-3	9	cu-nb A-cu	os	cps	.41	.41	10.3
15	28.546	42.0	40.8	39.9	SW	3	3	st	bc	ougr	.02	.02	0.4
16	29.156	40.0	36.1	35.1	SW	3	10	st	oprs	o	.29	.29	7.4
17	29.214	40.0	34.7	33.7	SSW	2	8	A-st st	cu	cps	.37	.37	9.4
18	29.344	38.5	34.7	34.4	SSW	2	5	A-st st	bc	cps	.05	.05	1.2
19	29.520	39.0	37.9	37.1	NW	1-2	7	A-cu cu-nb	cu	cp	.36	.36	9.1
20	29.456	38.2	37.2	36.4	NW	1-2	4	A-st st	bc	c	.5	.5	—
21	29.538	36.5	28.7	28.4	SSW	0-1	0	—	bf	bf ²	—	.01	—
22	29.658	35.0	29.7	28.9	S	0-1	9	st-cu	o	bc	.5	.01	—
23	29.736	34.5	28.2	27.7	S	0-1	3	A-cu	bcfx	bcfx	—	.01	—
24	29.971	32.8	24.6	24.0	SSW	0-1	1	A-st	b2x	b2x	.02	.01	3.58
25	29.805	34.0	31.8	31.6	S	2	8	st-cu	c	bc	.02	.02	0.4
26	29.517	37.0	38.6	38.2	S	2	10	st	o	o	.05	.05	1.3
27	29.634	37.2	36.1	34.5	E	1	10	st-cu	o	bc	—	—	—
28	29.498	36.0	33.3	32.7	ENE	1-2	8	st-cu	cm	bc	.07	.07	1.8
29	29.390	36.0	32.0	31.7	—	0	7	A-cu	c	c	—	—	—
30	29.823	35.0	31.7	30.8	S	2-3	1	A-st	b	b	.06	.07	1.6
31													

3.75

3.79

1923 Nov	Corrected Barometer		Humidity		Temp		In Ground		
	-	+	Bar	%	V.T	air	1 ft	4 ft	
1	055	259	30.134	85	264	39.0	48.2	50.2	Slight rain 7h-8h. Fine cloudy.
2	50	59	30.039	87	238	33.4	47.8	50.2	Bright clear.
3	59	571	29.568	88	309	47.7	48.5	50.2	Squally & wet early. Fine windy in some flying sand.
4	47	55	29.694	85	217	36.2	47.1	50.0	Violent rain squalls all night. Cold squally morn.
5	40	58	29.596	92	199	30.6	45.7	50.0	Bright cold.
6	37	60	29.863	95	204	22.0	44.5	49.8	Sleet showers.
7	32	62	29.980	77	151	24.7	43.2	49.6	Fine frosty.
8	37	53	29.653	89	230	36.9	43.1	49.2	Fine after rain.
9	36	57	29.705	85	198	30.2	43.1	48.8	Fine clear.
10	31	68	30.474	89	166	22.2	42.6	48.4	Frosty fog.
11	37	60	30.280	92	265	34.2	42.5	48.0	Dull misty.
12	51	52	29.783	96	370	50.1	44.7	47.8	Dull damp.
13	54	46	29.078	95	378	43.0	45.7	47.7	Very heavy rain early. Windy drizzling.
14	40	55	29.175	91	281	32.0	45.5	47.7	Snowing. snow lying.
15	35	49	28.760	93	236	25.4	43.4	47.8	Violent rain. 6h-8h. Bright morn.
16	30	56	29.382	91	194	28.5	42.8	47.8	Cold. sleet showers. Ground partly frozen.
17	30	58	29.442	91	182	30.4	41.9	47.5	Dull cold threatening. Much snow on hills.
18	26	58	29.576	97	196	32.0	41.0	47.2	Cold sloppy. snow lying. Threatening sky.
19	28	58	29.750	93	211	28.2	40.5	46.9	Showers early. Snow on hills. Threatening sky.
20	26	57	29.687	93	206	26.1	40.0	46.7	Cloudy. threatening. snow lying.
21	21	63	29.800	98	154	21.9	39.3	46.3	Dense fog early. Bright frosty.
22	17	63	29.904	87	144	20.5	38.2	46.0	Frosty cloudy. fog in low ground.
23	15	65	29.986	90	140	19.2	37.7	45.7	Fine frosty fog.
24	11	70	30.230	99	128	18.4	37.0	45.2	Bright frosty hazy.
25	15	64	30.034	99	186	26.0	36.9	45.0	Cloudy cold.
26	22	58	29.753	96	224	31.7	37.0	44.7	Dull damp. misty.
27	23	59	29.770	86	183	30.7	37.7	44.2	Cloudy cold.
28	20	60	29.738	93	178	19.2	37.4	44.0	Overcast frosty. misty. spitting snow.
29	20	62	29.832	96	175	25.8	37.4	43.8	Fine frosty fog.
30	17	64	30.070	95	167	19.0	36.9	43.7	Bright frosty.

1923

214

9 p.m.

Anemometer

Clouds

Weather

Temp.

November

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

November, 1923.

1	29.800	49.0	44.7	44.0	—	0	10	nim	OT	0	50.4	42.8
2	29.532	49.8	51.8	51.2	SSW	2-3	10	nim	oud	our	52.0	37.0
3	29.404	47.5	40.7	38.9	SW	3-4	0	—	bqz	cpq	54.0	38.5
4	29.477	45.2	37.5	36.3	SW	3	0	—	b	bcpq	45.2	37.1
5	29.383	44.0	36.7	36.1	NW	1	10	nim	OT	bcp	46.2	33.7
6	29.756	40.2	32.5	31.1	SW	1	3	A-sh	bc	cp	42.3	31.2
7	29.572	41.0	37.5	36.8	S	2	10	nim	our	bc	42.8	28.2
8	29.350	42.0	36.6	35.7	SW	2	5	A-sh	bc	bcp	44.8	36.0
9	29.944	43.0	40.0	37.6	NE	3	0	—	b	b.OT	45.1	35.1
10	30.221	41.8	37.7	36.9	SSW	2	0	—	b.m	om	42.0	29.6
11	29.810	46.0	50.4	50.1	S	3	10	sh	0	od	50.6	36.7
12	29.460	46.8	45.0	44.1	SW	0-1	10	sh	0	0	52.8	44.9
13	28.677	48.0	42.6	41.7	WNW	3	8	sh	cp	odp	53.1	42.5
14	29.195	42.0	32.2	31.5	SSW	3	2	A-sh	bc	beps	43.9	31.8
15	28.817	42.8	37.9	36.7	W	3	2	sh	bc	bcp	44.6	31.1
16	28.999	40.8	38.4	37.7	SW	3-4	10	sh	0	bcp.03	41.2	33.3
17	29.386	39.0	34.3	33.9	SW	2	10	A-sh	ou	cps	40.0	33.0
18	29.446	39.2	37.1	36.0	WNW	2	2	A-sh	bc	bc	41.3	32.7
19	29.565	38.2	33.5	33.1	WSW	1-2	2	A-sh	bc	os	40.0	32.6
20	29.508	39.0	31.9	31.7	SW	0-1	0	—	bf	bc	44.6	31.4
21	29.600	37.8	29.7	29.6	SSW	0-1	7	st-m	c	b	39.2	27.2
22	29.696	37.0	32.9	32.4	E	0-1	10	st-m	of	c	37.4	24.8
23	29.864	35.0	27.7	27.4	S	0-1	1	A-m	bf	of	35.5	25.4
24	29.945	34.8	30.9	29.9	SSW	2	9	st-m	c	bc	35.7	22.4
25	29.620	37.0	37.0	36.4	S	2-3	10	sh	0	bc	40.1	28.2
26	29.493	37.8	39.4	37.1	SE	2	4	A-sh	bc	omr	40.8	34.8
27	29.375	37.0	30.6	29.6	E	1	10	st-m	0	0	40.9	30.6
28	29.480	37.0	33.7	33.7	NE	0-1	9	st-m	oufr	of	38.9	29.7
29	29.796	36.8	28.0	27.3	S	2	0	—	bf	b	40.6	28.0
30	29.562	37.5	37.9	37.8	S	3-4	10	nim	our	ou	38.2	27.1
31											1306.2	977.4

Total Rainfall - 3.78 inches.

Total Sunshine - 76.7 hours.

Max. temp. - 55.1°F on 13th November

Min. temp. - 22.4°F on 24th November

Lowest Max. temp. - 35.5°F on 23rd

Highest Min. temp. - 44.9°F

Mean Max. temp. - 43.5°F

Mean Min. temp. - 32.6°F

Mean temp. for month - 38.1°F

Min. grass temp. - 18.4°F on 24th Nov.

Highest Bar. M.S.L. - 30.474 on 10th

Lowest Bar. M.S.L. - 28.760 on 15th Nov.

Highest Daily Rainfall - 0.64 on 12th

1923	Corrected Baro- meters			Humidity			Sun- shine	
Nov	Temp	GA + IE	Bar	%	V.T.			
1	05.5	25.7	30.002	94	.279	0.0		Overcast day, Wet night.
2	5.7	52	29.727	95	.370	4.1		Wet aft ⁿ . Birtis drizzling night.
3	5.0	56	29.610	86	.217	3.3		Violent rain squalls all day. Lightning at night.
4	44	57	29.690	90	.201	3.4		Squally showery day. To clear cold night. Windy.
5	41	58	29.600	95	.206	5.6		Fine sunny, but cold & sloppy. Sh ⁿ aft ⁿ . Rain at night.
6	31	63	29.988	83	.154	4.5		Fine aft ⁿ . To clear night. Freezing.
7	33	58	29.797	94	.211	5.0		Fine bright day. Wet night.
8	36	58	29.572	92	.200	3.0		Fine day. some showers
9	39	61	30.166	81	.200	5.9		Fine bright day. Some rain 15h-16h.
10	35	64	30.440	93	.211	0.3		Cold. misty.
11	47	55	30.018	98	.358	0.0		Dull damp.
12	48	54	29.666	93	.277	0.0		Dull damp
13	50	49	28.876	93	.253	0.8		Rain or drizzle all day.
14	35	58	29.418	91	.168	6.2		Heavy snow showers aft ⁿ . To clear night.
15	37	52	29.032	90	.205	4.1		Showery day. To clear night.
16	32	53	29.220	94	.218	2.9		Sleet showers aft ⁿ . Violent wet snow. 18-20h.
17	28	58	29.616	96	.190	0.7		Heavy snow showers all day. Overcast threatening night.
18	28	57	29.675	90	.199	3.0		Fine day but cold & damp.
19	25	60	29.800	95	.184	0.9		Very heavy snow. 10h-13h. Snow lying. freezing. night.
20	28	60	29.740	99	.179	4.9		Fine aft ⁿ . To clear night. freezing. Fog in low ground.
21	23	63	29.840	99	.163	4.7		Fog till 11h. To clearer frosty day. To clear night.
22	22	62	29.936	100	.181	0.2		To cloudy, hazy aft ⁿ . Low fog at night.
23	17	66	30.113	100	.149	0.2		Frosty, foggy.
24	16	66	30.195	85	.148	1.6	2	Fine frosty day. Mine on ball interfered with sunshine record
25	22	60	29.838	95	.208	2.8		To cloudy, milder.
26	24	57	29.726	82	.197	0.0		Wet fore. Dull aft ⁿ . To clearing at night. Lunar halo 2 1/2 h.
27	22	63	29.816	98	.155	0.0		Overcast most of day. Frost at night.
28	22	60	29.718	100	.164	0.9		Wet aft ⁿ . Damp foggy night. freezing on ground
29	22	66	30.040	86	.131	5.5		Brilliant. frosty.
30	23	58	29.797	99	.225	2.2		Fine fore. Overcast aft ⁿ . Wet night.

1923

9h.

Anemometer

Clouds

Weather

Rain gauge

December

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

8 in

Auto

No. 2.

1	29.527	38.0	38.9	38.6	SSW	2	2	A-cu	bc	bc	.11	.11	2.8
2	29.047	39.0	36.7	36.3	SW	2	1	A-cu	b	or. bc	—	—	—
3	29.353	38.0	32.9	32.5	SW	2	0	—	b	bf	.08	.08	.19
4	28.853	39.0	37.5	37.2	S	2	2	A-sh	bc	or	.09	.09	.28
5	29.813	39.0	39.7	38.8	NNE	2	10	st-cu	o	or	—	—	—
6	29.813	37.0	31.3	30.5	S	1	2	A-sh	bc	b	.34	.32	.62
7	29.020	42.0	45.1	44.7	SSE	4-5	10	nim	our	ourg	.08	.07	.70
8	29.208	41.0	37.8	36.6	WNW	2	4	A-sh	bc	oud	—	—	—
9	29.720	38.0	33.3	32.7	S	2	9	st-cu	o	b	.13	.14	.83
10	29.756	43.0	47.9	47.5	SW	2-3	10	st	ou	ou	.h	.h	—
11	29.862	45.3	47.2	46.0	S	3	9	st	o	o	—	—	—
12	29.802	46.7	47.9	46.2	S	4-5	10	st	o	o	.34	.33	1.16
13	30.212	44.8	37.4	37.1	SSW	1-2	0	—	b	or. b	—	—	—
14	30.097	44.2	45.0	43.7	SSW	3	10	A-sh	o	o	.05	.05	1.21
15	30.192	42.0	37.2	36.6	SSW	2	1	st	b	bc	—	—	—
16	30.024	44.0	44.9	43.8	S	2-3	9	st-cu	o	o	.03	.03	1.24
17	29.936	45.0	45.8	45.1	SW	2	10	st	od	o	.01	.01	1.25
18	30.020	44.3	42.3	39.8	W	3	8	st-cu	c	c	—	—	—
19	30.150	41.8	36.0	34.7	NNW	2	1	A-cu	b	bc	.02	.02	1.27
20	30.459	39.0	32.4	30.6	NW	2	3	st	bc	bc	.01	.01	1.28
21	30.050	40.0	41.2	41.2	SSW	1-2	10	st	om	om	.04	.04	1.32
22	29.580	44.0	49.5	48.4	W	2-3	10	st-cu	o	oud	.04	.04	1.36
23	29.642	42.0	38.1	36.7	WNW	2	0	—	b	c	.04	.04	1.40
24	29.517	41.3	39.7	39.2	W	1-2	8	nim	cp	o	.01	.01	1.41
25	29.706	37.8	32.2	31.8	S	1-2	10	nim	os	b	.30	.30	1.71
26	29.500	39.6	34.0	33.8	—	0	10	A-sh	of	od	.20	.20	1.92
27	29.505	40.0	41.0	40.2	SW	2	10	st-cu	om	om	.61	.63	2.53
28	29.676	40.5	39.0	38.4	W	1-2	2	A-cu	bc	bc	.h	.h	—
29	30.113	39.4	36.2	35.6	S	2	5	A-sh	bc	bc	.36	.34	2.89
30	29.665	43.0	45.7	44.8	SW	2	10	st	ou	or	.07	.07	2.96
31	30.053	43.0	43.8	43.4	SW	2-3	10	nim	or	or	.01	.01	2.97

29.7 29.8

1923	Corrected		Barometer		Humidity		In Ground		
	Temp	GAZE	Bar	%	V.I	Temp	1ft	4ft	
Dec	-	+				in Glass			
1	0.25	25.8	29.760	98	.231	31.8	37.3	43.5	Fine misty.
2	27	53	29.275	96	.210	34.2	38.4	43.3	Fine bright. - rain fog early.
3	25	60	29.588	100	.183	28.2	38.0	43.3	Drifting fog early. Fine bright frosts.
4	27	52	29.080	97	.218	33.1	37.9	43.1	Rain early. Fine bright.
5	28	53	29.640	92	.226	31.8	38.4	43.0	Cloudy fine.
6	23	64	30.054	89	.157	21.1	37.8	43.0	Fine bright frosty.
7	35	51	29.236	97	.291	36.1	37.9	43.0	Wet & stormy.
8	33	56	29.428	85	.192	31.6	39.0	42.9	Drizzle early. Fine morn.
9	25	62	29.957	93	.178	23.9	38.6	42.9	Fine frosty.
10	39	56	29.973	98	.328	42.1	39.6	42.9	Dull damp.
11	45	57	30.074	92	.289	45.4	41.3	42.9	Fine mild.
12	49	57	30.010	88	.291	46.6	42.6	43.0	Fine dry cloudy windy.
13	44	65	30.433	97	.217	31.2	42.7	43.3	Bright. clear. fog in patches.
14	42	61	30.315	90	.268	34.4	41.7	43.5	Dull.
15	36	64	30.420	94	.210	32.1	41.2	43.7	Fine bright.
16	42	60	30.242	92	.272	41.9	41.5	43.7	Fine mild.
17	45	59	30.150	95	.291	42.1	42.4	43.7	Dull drizzling a little.
18	43	61	30.238	82	.219	35.2	42.9	43.8	Fine colder & drier.
19	35	65	30.380	88	.188	22.9	41.9	44.0	Bright m. Sleet showers later.
20	29	70	30.700	79	.146	24.4	40.2	44.1	Bright. fine. Snow lying.
21	31	61	30.280	100	.259	31.0	39.6	43.9	Dull damp.
22	41	53	29.792	93	.327	44.2	41.1	43.8	Drizzle early, dull damp.
23	36	59	29.865	88	.202	30.0	41.6	43.7	Fine, colder.
24	34	57	29.740	96	.234	32.3	40.7	43.8	Cold damp. slight showers.
25	25	63	29.944	94	.175	18.8	39.4	43.8	Snowing. snow lying.
26	30	60	29.730	98	.192	30.1	39.5	43.7	Overcast. cold.
27	31	56	29.730	94	.239	32.6	39.9	43.4	Overcast misty.
28	32	59	29.903	95	.226	30.4	40.1	43.3	Fine bright.
29	28	65	30.350	96	.206	27.8	39.4	43.2	Fine damp.
30	38	56	29.883	94	.287	43.1	40.5	43.1	Violent rain 5 h. Dull morn.
31	39	60	30.276	97	.276	34.8	41.1	43.1	Wet & sloppy.

1923 21h.

Anemometer

Clouds

Weather

Temp.

December

Bar.

Att.
Ther.

Dry

Wet

Dir.

Force

Amount

Form

At time
of obs.Since
last obs.

Max Min

December, 1923.

1	29.193	39.0	40.3	39.3	S	2	10	min	or	o	41.7	34.7	Total Rainfall - 2.97 inches
2	29.195	39.0	34.6	34.0	SW	2	6	st	c	b	42.5	33.9	Total Sunshine - 47.0 hours
3	29.250	38.8	35.5	34.5	S	2-3	10	st	ou	b	39.6	31.9	
4	28.876	39.5	37.7	37.7	NE	1	10	min	or f	cb	42.8	34.1	max. temp. - 51.2°F on 16th Dec
5	29.690	39.0	34.5	33.8	N	1	0	-	b	cb	42.0	34.2	min. temp. - 26.0°F on 25th Dec
6	29.572	37.7	37.1	34.7	S	3-4	10	st	ou	c	37.8	30.0	
7	28.816	42.2	44.0	43.1	SSW	3	10	st	ou	oud	48.4	37.0	Lowest max. temp. - 37.8°F on 6th
8	29.474	40.2	33.3	32.8	SW	1-2	0	-	b	bc	44.8	33.1	Highest min. temp. - 46.9°F on 12th
9	29.695	41.0	42.8	42.7	SW	3-4	10	min	our	bc	43.1	29.8	
10	29.848	45.0	48.6	47.4	SSW	2-3	10	st	o	oe	49.6	42.6	mean max. temp. - 45.3°F
11	29.808	46.2	47.6	46.1	S	3-4	9	st	o	o	49.9	46.7	mean min. temp. - 36.3°F
12	29.880	48.0	47.0	47.0	WNW	2	10	min	oud	o	50.0	46.9	
13	30.267	44.0	37.9	37.3	SSW	2	7	ci-st	cb	b	47.4	36.0	mean temp. for month - 40.8°F
14	30.106	44.2	38.8	37.7	SW	2	10	-	b	od	48.0	37.4	
15	30.100	43.2	42.9	41.9	SW	3	10	st	o	bc	44.3	36.0	min. grass temp. - 18.8°F on 25th
16	29.988	45.7	47.0	46.1	WSW	2	8	st	cpd	bc	51.2	42.4	
17	29.929	46.5	46.9	45.6	W	3	8	st	cpd	cpd	50.4	44.0	Highest Bar. M.S.L. - 30.700 on 20th
18	30.107	44.0	40.1	38.1	WSW	2	8	st-cu	c	bc	47.6	39.7	Lowest Bar. M.S.L. - 29.030 on 7th
19	30.293	40.0	31.9	30.7	NW	2	3	st	bc	bcps	41.0	31.4	
20	30.382	39.3	35.7	34.0	W	1	10	st-cu	o	bc	38.2	31.5	Highest Daily Rainfall - 0.61 in on 27th
21	29.788	41.2	44.9	44.8	SW	1-2	10	st	ome	om	46.1	34.2	
22	29.468	43.5	42.7	41.0	W	2-3	0	-	b	omr	50.0	42.0	
23	29.742	41.8	37.4	36.1	W	2	8	st-cu	c	bc	43.3	35.8	
24	29.822	39.8	30.0	29.5	S	1-2	0	-	b	bc	41.8	30.1	
25	29.220	40.0	43.9	43.7	SW	1-2	10	min	oud	os, or	46.5	26.0	
26	29.300	40.0	42.6	42.6	SW	2	10	st	o	our f	44.8	33.8	
27	29.066	41.0	41.0	41.0	NE	2	10	min	our	our	44.9	39.0	
28	30.060	40.0	34.9	34.7	SW	2	0	-	b	bc	43.9	34.6	
29	29.858	41.2	45.6	45.6	S	2	10	min	ofd	or	45.9	33.7	
30	29.934	43.0	44.6	43.4	SW	2	8	st	c	opd	48.5	44.1	
31	30.086	44.8	49.2	48.6	W	2	10	st	o	o	49.8	40.1	

1405.8 1126.7

1923 Corrected
Barometer Humidity
Dec Temp G.A. + 2 F Bar % V.T. Sunshine

1	017	254	29.420	92	.229	1.0	Overcast day. Wet night.
2	27	58	29.426	94	.189	5.7	Brilliant day, clear night.
3	27	57	29.480	91	.189	5.5	Brilliant day. Overcast threatening night.
4	28	52	29.100	100	.226	1.6	Fine day. Heavy rain & fog at night.
5	28	62	29.924	93	.186	0.8	Fine day. Clear night.
6	24	58	29.746	80	.176	0.3	Fine day, mostly overcast. Solar halo aft ^m . Threatening night.
7	35	49	29.030	93	.267	0.0	Dull day, dry clear times.
8	31	57	29.702	94	.180	4.0	Fine bright day. Freezing at night.
9	33	58	29.920	100	.272	2.5	Fine till 16h. Wet evening.
10	45	57	30.060	92	.312	0.0	Overcast all day; very damp.
11	48	57	30.017	90	.293	0.6	Fine cloudy
12	53	57	30.084	100	.323	0.0	Overcast fine & dry till 17h. Soaking mist & drizzle night.
13	42	65	30.490	95	.215	6.2	Cloudless all day. from sunrise 8h. 45m. to sunset. 16h. 10m.
14	43	64	30.327	92	.216	0.0	Dull, drizzle, aft ^m . Clear night.
15	40	62	30.322	92	.233	2.5	Fine aft ^m .
16	46	58	30.200	94	.301	2.8	Fine day. Drizzling showers at night.
17	48	59	30.140	91	.290	0.4	Slight drizzling showers aft ^m .
18	42	63	30.328	84	.208	1.7	Fine dry aft ^m .
19	32	69	30.530	84	.152	2.4	Snow showers aft ^m . Snow lying night.
20	29	67	30.620	84	.178	2.6	Fine day. Overcast night. Some snow still lying.
21	34	57	30.011	99	.295	0.0	Very damp.
22	39	55	29.684	86	.237	0.0	Dull day. Rain 16-17h. to clear night from 20h.
23	36	60	29.966	89	.198	1.8	Very fine day
24	30	65	30.057	92	.153	1.1	Fine aft ^m . Freezing at night. Lunar halo 20h. Low fog.
25	30	53	29.443	99	.282	0.0	Rain aft ^m . Drizzle night.
26	31	54	29.523	100	.273	0.0	Very wet aft ^m . Clearing 21 1/2 h.
27	33	53	29.286	100	.257	0.0	Very wet aft ^m & night. from 14h.
28	31	65	30.294	98	.199	2.8	Fine day. Clear night.
29	34	58	30.082	100	.305	0.0	Rain fore. Fog & drizzle night.
30	39	59	30.154	91	.267	0.7	Drizzle off & on all day.
31	44	58	30.300	96	.335	0.0	Dull damp warm.

Rainfall in 1923		Max.		Min.	Yrass. Min.	Lowest Max.	As. Read. Barometer.		SUNSHINE
							Highest	Lowest.	HOURS.
Jan	2.57 in	54.0	29.2	23.6	42.2	30.380	28.934		41.5
Feb	5.42	55.0	29.1	23.0	41.8	29.900	27.930		71.0
Mar.	1.48	58.0	29.4	22.2	43.0	30.231	28.698		137.8
Apr	3.18	60.0	29.4	23.5	43.5	29.990	.819		136.3
May	1.42	64.0	32.0	26.2	48.5	30.162	29.257		162.0
June	1.08	70.0	39.0	31.2	55.2	.320	.500		95.0
July	2.21	79.0	47.3	39.8	57.7	.163	.160		141.3
Aug	4.92	71.0	42.4	37.8	50.3	.108	.136		145.6
Sept	3.47	72.0	39.6	33.2	53.0	.221	.070		122.9
Oct	3.50	61.0	34.6	29.1	50.1	.020	28.420		119.6
Nov.	3.78	55.0	22.4	18.4	35.5	.237	.677		76.7
Dec	2.97	51.0	26.0	18.8	37.8	.459	.855		47.0
	36.06								

Total Rainfall for 1923 = 36.00 ins.

Highest Max. " " = 79.2° on July 11th

Lowest " " " = 35.5° " Nov, 23rd

" Min " " = 22.4° " Nov, 24th

" Yrass " " " = 18.4° " " "

Highest Barometer " " = 30.459 ins on Dec, 20th.

Lowest " " " = 27.930 " " Feby, 26th.

Sunniest Month = May with 162.0 hours.