Year 2012	Month JAN.		WIND				SCREEN		SCREEN				Thermometer 122 cm SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
Hour	Date	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	1	1	23	13	02	7	6.2	5.0	12.1	6.0	3.5		12.0		7.9	43.2	8.6	1	—	—
MON	2	1	25	13	02	7	1.7	0.9	8.2	1.3	0.5		10.2	8.3	7.1	35.1	8.7	1	—	—
TUES	3	7	25	19	62	7	5.2	4.0	12.6	1.6	-0.4		15.1		6.6	44.4	8.6	2	—	—
WED	4	8	23	12	60	7	5.6	4.6	5.9	2.9	-0.2		16.2		6.4	42.1	8.5	1	—	—
THUR	5	5	27	24	02	7	6.8	5.0	10.9	5.5	3.4		15.7		6.6	44.2	8.5	2	—	—
FRI	6	8	20	13	52	6	6.2	5.2	9.2	3.9	-1.1		15.2		6.5	43.2	8.4	1	—	—
SAT	7	5	29	13	02	7	6.8	5.1	10.2	6.2	3.2		14.9		6.8	44.2	8.3	1	—	—
																		1	—	—
SUN	8	7	23	09	02	7	9.2	8.7	9.3	6.8	4.5		15.0		6.9	48.6	8.3	1	—	—
MON	9	7	27	05	02	7	8.1	6.6	11.0	8.0	6.3		16.3	8.1	7.4	46.6	8.3	1	—	—
TUES	10	8	18	05	52	5	8.1	7.9	9.6	5.3	2.5		16.1		7.2	46.6	8.3	1	—	—
WED	11	8	20	05	02	7	9.4	8.9	11.0	8.0	7.6		16.5		7.6	48.9	8.4	1	—	—
THUR	12	5	32	05	02	7	6.7	5.8	11.5	6.7	2.9		16.7		8.1	44.1	8.4	1	—	—
FRI	13	3	27	02	02	7	-0.3	-0.5	9.1	-0.5	-5.3		14.1		7.5	31.5	8.6	1	—	—
SAT	14	7	11	05	02	7	2.8	2.1	8.5	-1.9	-6.5		13.1		6.6	37.0	8.6	1	—	—

stand in sun recorder may have been moved by electrician - forever more than likely not.

* These entries are 'thrown back' on Metform 3208B

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
0.4	989.5	995.9	2.4	bcat obs cold breeze/cloudy, cool day, some sunny spells, few showers in afts. 19:30 mainly clear, cool.	Ground cont later
5.4	991.7	998.6	2.9	bcat obs cold breeze/rain drizzle sunny cold, cloud sunny spells rr 22:56-00:55(7.4)	22:04 cloudy, mild? rain to 02:10 approx
4.8	980.9	986.8	0.2	gale early hrs, rain hail obs sometimes breezy	
12.6	1006.9	1012.7	0.0	cat obs, cold breeze/ on/off rain & drizzle most of day. 12:42 ice pellets. 15:55 breezy, rain cool, sometime breezy day.	13:02 snowy pellets 21:00 cold, some cloud, breezy
0.4	998.1	1003.9	2.4	some rain by obs. bcat obs, cool breeze/rr 12:00-17:55 approx then light rain & drizzle to 24:00 approx	20:43 windy, cloudy 21:29 gale early hrs, on/off rain 02:25-07:25 approx strong wind, gale later 21:16 mainly clear, cold.
1.0	1017.0	1023.2	0.0	bcat obs, windy, cool/cloudy, some sunny spells. some precip between 10:00 & 10:30 & 14:00 & 15:25 approx	
0.1	1015.6	1021.8	0.0	cat obs, cool, drizzle, breezy/cloudy mild-cool day. 17:16 cool, drizzle.	20:43 wind, breezy, cloud
				bcat obs, cold breeze/ cloudy, dry day, mild-cool.	21:02 cloud, mild
0.3	1019.2	1025.2	0.0	cat obs, cool, breeze/cloudy, mild day.	20:17 drizzle, cloudy, mild.
tr	1020.6	1026.4	3.8	cat obs, cool, light breeze/ dry, mild-cool day, long sunny spells.	22:35 some cloud, cool, mainly
0.7	1022.7	1028.5	0.2	cat obs, cool, light breeze/ cloudy, mild day, drizzle in eve. mild eve	
tr	1023.6	1029.2	0.0	some precip 2am-5am cat obs, mild, light breeze/mild, cloudy day.	19:56 mild, cloudy, light drizzle
0.3	1021.1	1026.9	1.9	bcat obs, mild, light breeze/mild-cool day, some sunny spells.	some rain in afts. 21:16 clear, cool.
0.0	1028.3	1034.8	4.7	bcat obs cold, almost calm, frost on grass/ cool day, sunny, some cloud.	21:48 clear mainly, cool.
tr	1022.5	1029.0	3.6	cat obs, cold, light breeze/ cool day, sunny with cloud.	21:40 some cloud, cool.

ATT 122 of

Year 2012 Hour	Month JAN Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM cm SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	15	5	11	05	02	7	5.6	3.6	8.4	2.6	0.0		13.4		6.3	42.1	8.5	1	—	—
MON	16	6	11	05	02	7	4.0	2.1	6.5	1.6	-1.7		14.0	8.1	6.1	39.2	8.2	1	—	—
TUES	17	7	11	09	50	6	7.1	6.1	7.6	3.9	0.9		15.0		6.0	44.8	8.2	1	—	—
WED	18	6	25	05	02	7	7.0	5.6	11.3	6.9	3.7		16.8		6.6	44.6	8.1	1	—	—
THUR	19	1	23	09	02	7	3.7	2.9	8.7	3.5	0.7		16.6		6.7	38.7	8.2	1	—	—
FRI	20	8	27	09	63	6	8.3	7.3	8.5	2.6	0.3		16.1		6.5	46.9	8.2	2	—	—
SAT	21	6	25	12	62	6	7.1	4.9	11.0	6.5	3.9		15.3		7.0	44.8	8.1	1	—	—
SUN	22	3	25	09	02	7	7.6	5.1	10.0	5.1	2.0		14.9		6.3	45.7	8.1	1	—	—
MON	23	1	20	05	02	7	3.5	2.4	8.5	3.2	-0.2		15.5	7.9	6.7	38.3	8.1	1	—	—
TUES	24	8	23	09	02	7	10.1	9.4	10.1	3.4	0.2		17.0		6.5	50.2	8.1	1	—	—
WED	25	8	18	19	02	8	10.1	8.0	11.1	9.3	7.6		17.1		7.2	50.2	8.1	1	—	—
THUR	26	7	23	05	02	7	3.1	2.1	10.9	1.1	-0.7		15.8		7.0	37.6	8.1	1	—	—
FRI	27	7	23	19	79	7	2.7	2.0	5.0	1.6	-0.5		15.2		6.3	36.9	8.1	1	—	—
SAT	23	7	16	05	02	8	1.9	0.6	8.0	0.0	-3.3		14.4		5.8	33.6	8.1	1	—	—

⊗ Sunshine tower working again (Tom Electrical).

-0.7 * These entries are 'thrown back' on Metform 32088 bubble – removed.

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
0.0	1015.8	1022.3	0.0	beat obs, light breeze, cool/cool, cloudy day, dry. 21:51 some cloud, mild - cool.	
Tr*	1016.3	1022.6	0.2	cat obs, light breeze, cool/cool, mainly cloudy day, dry, mild - cool early eve	
0.6	1016.4	1022.4	2.5	cat obs, cool, light breeze/sunny spells in morn + early afts, mild. 20:28 cloud, cool, lit breeze	
0.2	1013.7	1019.3	1.9	cat obs, cool breeze/mild - cool day. sunny spells late morn + afts. 21:32 mild, cloud	
7.9	1011.4	1017.2	3.5	bat obs, cold breeze, sunny/cloud, sunny spells, showers, cool 18:05 becoming breezy, cold	
2.4	1012.7	1018.5	0.0	cat obs, cool breeze/cloudy, mild day. rr obs - 10:10 approx. mild early eve	
0.1	1005.4	1011.2	1.2	cat obs, breezy, cool, rain/showers/sunny spells mainly in morn. 1 or 2 thrown. 20:52 mainly clear, cool	
0.4	1006.0	1011.8	2.9	beat obs, breezy, mild/mild - cool day, cloud, sunny spells, some showers, mild early eve	
4.1	1011.3	1017.8	4.8	bat obs, cool breeze, sunny/mild day, mainly sunny morn, cloudier afts. 20:58 mainly clear, cool.	
0.1	1002.1	1013.6	0.0	cat obs, mild, breezy/cloudy, mild - cool day. 16:46 cool, cloudy, raindrops. 21:16 cloud, mild.	
6.2	998.0	1003.5	0.1	cat obs, cool breeze/cloudy day, sometimes breezy. 11:41 breezy, then irate. 13:35 approx. 22:15 clear, cool.	
2.1	992.5	998.3	1.0	cat obs, cool, light breeze/cool - cold day, cloudy morn, some sun in afts. 20:45 rain, cool	
0.3	1009.1	1015.1	4.8	cat obs, cold breeze/09:34 raindrops, sunny with cloud, cold. 1 or 2 showers, cool early eve.	
5.4	1024.7	1031.0	0.0	cat obs, cool, frosty grass, light breeze/cool. light rain almost all afts. 20:21 cloudy, cool	

Barometer.

Year / Hour	Month / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES (Thermometers at 122 cm) At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev's day	Total SUN for the day	
2012 Hour	JAN FEB Date																								
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	
SUN	29	8	00	00	60	6	5.9	5.4	6.1	1.4	-0.2		14.0		5.7	42.6	8.0	2	—	—	11.3	1021.8	1028.1	00	mod
MON	30	8	09	05	53	6	3.7	3.1	7.3	3.7	2.6		14.5	7.6	6.1	38.7	7.8	2	—	—	0.6	1019.5	1025.8	0.0	pro
TUES	31	4	07	05	02	6	1.5	0.5	4.1	0.0	-3.9		13.1		5.7	34.7	7.7	1	—	—	0.1	1020.3	1026.8	0.3	bc
WED	1	3	09	05	02	7	0.0	-0.9	3.8	-0.7	-5.3		13.1		5.4	32.0	7.7	4	—	—	0.0	1029.3	1036.0	1.4	bcd
THUR	2	3	09	02	02	5	2.7	-3.0	4.5	-4.8	-9.1		11.0		4.7	36.9	7.6	4	—	—	0.0	1031.4	1038.4	3.4	bc
FRI	3	4	16	05	02	6	0.4	-1.2	3.9	-3.4	-9.5		11.6		4.0	32.7	7.5	4	—	—	1.5	1032.3	1037.3	3.9	sun bro
SAT	4	8	18	09	60	6	5.6	5.2	5.9	0.3	-2.4		13.1		3.6	42.1	7.2	1	—	—	3.3	1022.3	1028.8	0.0	rain oat
																		1	—	—					
SUN	5	8	18	05	02	7	4.9	3.3	8.1	2.9	0.2		13.9		4.2	39.0	7.1	1	—	—	0.9	1022.4	1028.7	0.1	oat obs, cool, light breeze/09:55 raining, cool, mainly till 12:30 approx. cool day, cloudy. 21:16 cool, cloud lager. Some short periods of light rain during day
MON	6	7	27	02	02	6	6.0	5.7	7.6	4.6	3.1		15.1	6.8	4.8	42.8	7.0	1	—	—	tr	1027.0	1033.2	1.1	oat obs, almost calm, mild / cloudy, dry day. Mild: rain?, sometimes cold. ↗ Sunny spells in afternoon. 20:46 cloudy, cool.
TUES	7	9	00	00	45	2	-0.9	-1.0	10.1	-1.3	-1.8		15.2		5.3	30.4	7.0	1	—	—	0.0	1031.7	1038.0	2.6	fog bef obs 9 at obs, cold, foggy, sunny, calm. fog lifting bef. obs finished. ↗ cold, dry day, some sunny spells. 12:11 bright moon, breeze, cold. 22:17 some cloud, breeze, cold
WED	8	8	14	13	02	6	4.4	3.2	7.7	-0.9	-1.3		15.5		5.2	39.9	7.0	1	-	—	4.5	1031.6	1037.8	0.0	oat obs, cold breeze / cloudy, cold day. 13:47 raindrops. Mrs. (+ prob. drizzle) 18:15 – obs
THUR	9	8	23	05	63	6	6.6	6.1	6.7	4.0	3.6		16.0		5.3	43.9	7.1	2	-	—	4.8	1029.6	1035.6	0.0	Tmin 20:30 – 01:30 approx + Tmin 07:00 03:25 – obs. oat obs, mild, light breeze, rain / light rain + drizzle, obs – 11:28 approx. ↗ mainly fine 12:50 – 21:30 approx. 21:48 mild, very light drizzle.
FRI	10	9	09	05	43	3	8.0	8.0	10.0	6.5	6.4		20.3		6.1	46.4	7.1	1	—	—	2.9	1027.8	1032.9	0.0	foggy bef obs 9 at obs, fog, mild, light breeze / mild, cloudy day. ↗ prev. fine from 13:45 – 16:25 approx ↗ 21:20 clouds, mild, fine 22:16
SAT	11	8	18	02	02	7	6.5	6.2	8.5	5.8	1.6		16.4		6.6	43.7	7.1	1	—	—	tr	1025.2	1031.2	0.9	Tmin 02:00 – 03:10 approx. Start of rain 06:25 – 06:30 approx. oat obs, mild, almost calm / mild day, some short sunny spells. 15:02 mild, cloud, raindrops 21:49 mild, light breeze

* These entries are 'thrown back' on Metform 32088

NOTE:

25/1/12 – WATER SAMPLE NOT DIVIDED — SAMPLE GOES TO BIRP.

22/1/12 – WATER SAMPLE NOT DIVIDED — SAMPLE GOES TO ~~BIRP~~ BIRP

28/1/12

ATT 122 of Therm

Barometer.

Year 2012 / Hour	Month Jan Feb / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES cm: At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	[WEATHER DIARY AND REMARKS (midnight to midnight)] After 09h UTC
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y		
SUN	29	8	00	00	60	6	5.9	5.4	6.1	1.4	-0.2		14.0		5.7	42.6	8.0	2	—	—	11.3	1021.8	1028.1	0.0	mod–light rain–04:15 approx–obs + drizzle	
MON	30	8	09	05	53	6	3.7	3.1	7.3	3.7	2.6		14.5	7.6	6.1	38.7	7.8	2	—	—	0.6	1019.5	1025.8	0.0	oat obs, calm, mild, light rain/min light–mod obs – 00:00, 20:46 cloud, drizzle, cool.	
TUES	31	4	07	05	02	6	1.5	0.5	4.1	0.0	-3.9		13.1		5.7	34.7	7.7	1	—	—	0.1	1020.3	1026.8	0.3	oat obs, cool, light breeze/clouds, cold day. 16:26 raindrops. cold eve.	
WED	1	3	09	05	02	7	0.0	-0.9	3.8	-0.7	-5.3		13.1		5.4	32.0	7.7	4	—	—	0.0	1029.3	1036.0	1.4	beat obs, cold, frost on grass, light breeze/mainly cloudy morn, sunny spells afternoon. cold. 21:20 cold	
THUR	2	3	09	02	02	5	2.7	-3.0	4.5	-4.8	-9.1		11.0		4.7	36.9	7.6	4	—	—	0.0	1031.4	1038.4	3.4	oat obs, cold, breeze/dry, cold day. sunny spells. 19:45 cold	
FRI	3	4	16	05	02	6	0.4	-1.2	3.9	-3.4	-9.5		11.6		4.0	32.7	7.5	4	—	—	1.5	1032.3	1037.3	3.9	sunny bef obs	
SAT	4	8	18	09	60	6	5.6	5.2	5.9	0.3	-2.9		13.1		3.6	42.1	7.2	1	—	—	3.3	1022.3	1028.8	0.0	beat obs, cold, sunny, light breeze/cold day, rain/grass. slight drizzle 04:40–08:25 approx oat obs, cool breeze/rain + drizzle 12:20–14:45	sunny spells. 19:45 cloud, cold. cloudy day, mild–cool. 0–12:01 breezy, cold, raindrops approx–rain heavy for few mins. 22:05 rain, wind, wet.
																		1	—	—						
SUN	5	8	18	05	02	7	4.9	3.3	8.1	2.9	0.2		13.9		4.2	39.0	7.1	1	—	—	0.9	1022.4	1028.7	0.1	oat obs, cool, light breeze/09:56 running wet	Some short periods of light rain during day morning till 12 approx. cool day, cloudy. 21:18 cool, cloud layer.
MON	6	7	27	02	02	6	6.0	5.7	7.6	4.6	3.1		15.1	6.8	4.8	42.8	7.0	1	—	—	tr	1027.0	1033.2	1.1	oat obs, almost calm, mild/cloudy day, mild. cool, sometimes cold.	sunny spells in afternoon. 20:16, cloudy, cool.
TUES	7	9	00	00	45	2	-0.9	-1.0	10.1	-1.3	-1.8		15.2		5.3	30.4	7.0	1	—	—	0.0	1031.7	1038.0	2.6	frog bef obs / oat obs, cold, foggy, sunny, calm. fog lifting bef obs finished.	cold, dry day, some sunny spells. 18:11 bright, clear, cool.
WED	8	8	14	13	02	6	4.4	3.2	7.7	-0.9	-1.3		15.5		5.2	39.9	7.0	1	-	—	4.5	1031.6	1037.8	0.0	oat obs, cold breeze/cloudy, cold day. 13:47 raindrops. rain (+ prob. drizzle) 18:15 – obs	mean, breezy, cold. 22:17 some cloud, breeze, cool.
THUR	9	8	23	05	63	6	6.6	6.1	6.7	4.0	3.6		16.0		5.3	43.9	7.1	2	-	—	4.8	1029.6	1035.6	0.0	rain 00:00 – 01:30 approx + rain + drizzle 03:25 – obs.	
FRI	10	9	09	05	43	3	8.0	8.0	10.0	6.5	6.4		20.3		6.1	46.4	7.1	1	—	—	2.9	1027.8	1032.9	0.0	oat obs, mild, light breeze/rain/light rain + drizzle / frog bef obs	mainly rain 13:50 – 21:30 approx. 21:48 mild, very light drizzle.
SAT	11	8	18	02	02	7	6.5	6.2	8.5	5.8	1.6		16.4		6.6	43.7	7.1	1	—	—	tr	1025.2	1031.2	0.9	9 at obs, fog, mild, light breeze, mild, cloudy day. rain + drizzle 02:30 – 03:10 approx. frost 04:25 – 06:15 approx. oat obs, mild, almost calm/mild day, some short sunny spells. 15:02 mild, cloud, raindrops.	21:20 clouds, mild, fine. 21:49 mild, light breeze.

* These entries are 'thrown back' on Metform 3208B

Att 122 °F

Barometer

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES (Thermometers in cm)					STATE OF GROUND		Total SNOW depth at 09h	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
Hour	Date		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover			Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y		
SUN	12	8	23	05	02	6	5.5	5.1	8.6	5.3	1.9		15.0		6.7	41.9	7.2	1	–	–	tr*	1030.2	1036.4	0.0		o at obs, light breeze, cool, quite heading east/mild, cloudy day, 21:55 cloud, mild
MON	13	8	27	09	50	6	6.2	5.6	7.8	4.7	0.2		15.9	7.1	6.7	43.2	7.3	1	–	–	tr*	1026.8	1032.8	0.1		o at obs, cool breeze, drizzle/cloudy, cool - cold day 12:47 slight drizzle, 17:37 breeze, cool, 21:10 some clouds, ^ cold
TUES	14	7	25	05	02	7	6.6	5.0	9.0	5.1	0.5		16.6		6.6	43.9	7.4	1	–	–	tr*	1027.7	1033.5	0.0		c at obs, cool, light breeze/mild - cool, cloudy day, 18:31 breezy, mild, ^ frost, 21:54 cloudy, mild
WED	15	7	29	09	50	8	8.0	7.0	8.7	6.5	3.1		16.7		6.6	46.4	7.5	1	–	–	tr*	1026.8	1032.4	0.7	18:42 breeze stronger, from slight drizzle, just but obs	c at obs, cool breeze/mainly cloudy day, some short sunny spells, 13:38 cold, light drizzle, 21:55 cloud, mild
THUR	16	7	23	09	02	7	7.9	6.1	10.1	6.6	4.3		16.9		6.9	46.2	7.6	1	–	–	0.8	1023.1	1028.7	0.0	drizzle late morn + early after., rain 15:00 - 16:00 approx	c at obs, cool breeze/cloudy day, 11:13 cool breeze, drizzle ^ more drizzle later, mild early even.
FRI	17	8	23	02	02	6	7.6	7.3	10.0	6.7	4.4		16.9		7.1	45.7	7.6	1	–	–	3.5	1016.8	1022.4	0.0	^ 19:25 breezy, light rain 20:30 –	o at obs, mild, almost calm/cloudy day, 16:17 drizzle, mist, 17:53 light rain
SAT	18	2	25	09	02	7	4.6	3.1	11.2	3.6	1.4		15.1		7.5	40.3	7.6	1	–	–	3.5	1000.5	1006.5	4.9	21:20 approx, 21:37 cloud clearing, mild. prec-p 06:10 – 06:40 approx – heavy ½ – 3 mins approx	prec-p 06:10 – 06:40 approx – heavy ½ – 3 mins approx
																									12:45 snow pellets, 13:48 sleet, snow flakes.	hot obs cool*, sunny, breeze/sunny, cloud, showers, cool day ^ some showers later, 20:43 clear day, cool
SUN	19	5	16	02	03	7	0.6	0.1	6.7	0.0	-2.7		13.4		6.6	33.1	7.7	1	–	–	0.4	1020.3	1027.0	3.5		some precip early on, sunny big area
MON	20	8	25	24	60	6	7.0	5.7	7.7	0.6	-1.1		15.1	7.5	6.1	44.6	7.7	1	–	–	0.1	1017.6	1023.6	0.0	12:44 drizzle, mist 21:11	dc at obs, almost calm, cool, frost on grass/cloud, sunny spells, mild - cool ^ clear, cool, 22:25 clear, cool
TUES	21	7	20	13	02	7	10.1	9.1	10.3	6.9	6.1		17.0		6.6	50.2	7.6	1	–	–	1.8	1015.5	1021.1	0.6		some precip 05:20 - 06:10 approx - breezy E/SE
WED	22	8	23	24	52	6	12.1	11.2	12.5	10.1	9.6		17.3		7.5	53.8	7.6	1	–	–	0.3	1003.1	1008.6	0.0	15:44 drizzle, mild.	o at obs mild, strong breeze/09:41 rain drops, breezy, cloudy, mild - cool day, 21:47 cloud, mild, breezy
THUR	23	8	23	19	02	7	11.6	10.4	13.6	10.6	8.8		17.7		8.2	52.9	7.7	1	–	–	1.4	1012.6	1018.1	0.1		prob. light rain + drizzle at 15 - 17:00 approx
FRI	24	6	27	05	02	7	7.6	6.5	13.0	7.3	6.2		18.0		8.7	45.7	7.9	1	–	–	tr	1019.7	1025.2	2.0	17:13 drizzle, mist. ^ 19:50 mild, cloudy, drizzle	o at obs, mild, breezy/mild, cloudy day, drizzly after, 16:06 mild drizzle
SAT	25	6	23	09	02	7	6.6	4.3	11.2	5.5	2.7		16.2		8.6	43.9	8.1	1	–	–	tr*	1022.7	1028.7	1.2		prob. drizzle + some rain between 03:25 and 07:00. c at obs, mild, light breeze/mild day, cloudy, sunny spells 22:29 some cloud, mild.
																										c at obs cool, sunny, breeze/sunny for while after obs then cloud cover, cool day, 20:24 cloud, drizzle, mild. 22:50, cloud, mild.

* These entries are 'thrown back' on Metform 3208B

ATT 122 of

Barometer

Year	Month		WIND				SCREEN		SCREEN				Therm cm SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
2012	FEB MARCH	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
26	SUN	7	18	05	02	6	6.6	5.7	9.5	6.6	4.7		15.9		8.8	43.9	8.2	1	—	—
27	MON	8	23	09	61	6	10.5	9.5	10.8	6.3	7.0		17.1	8.1	8.5	50.9	8.2	1	-	—
28	TUES	7	23	09	50	7	10.6	9.7	11.7	10.0	7.9		18.1		8.8	51.1	8.3	1	—	—
29	WED	7	16	13	02	7	8.7	7.6	13.3	8.3	7.7		17.9		9.1	47.7	8.5	1	—	—
1/3	THUR	2	18	09	02	6	9.8	8.6	13.7	8.1	5.6		18.0		9.8	49.7	8.6	1	—	—
2	FRI	2	23	05	02	6	8.9	7.6	12.7	1.6	-4.0		17.2		8.9	48.0	8.7	1	—	—
3	SAT	3	18	13	02	6	8.2	6.0	11.8	6.1	3.3		16.2		8.6	46.8	8.7	1	—	—
4	SUN	1	25	09	02	7	1.8	1.0	10.5	-0.2	-4.1		14.7		8.3	35.2	8.3	1	—	—
5	MON	3	23	05	02	7	3.4	3.1	8.5	1.0	-4.7		15.3	8.5	7.7	38.1	8.7	1	—	—
6	TUES	8	18	13	60	7	5.0	3.2	11.5	2.8	-2.5		16.1		7.5	41.0	8.6	1	—	—
7	WED	7	25	09	60	7	6.1	4.2	11.4	4.4	2.0		16.7		7.7	43.0	8.6	1	—	—
8	THUR	7	23	09	02	7	6.4	5.0	7.6	3.0	0.5		16.4		7.6	43.5	8.5	1	—	—
9	FRI	8	20	13	02	7	11.2	10.0	11.3	6.3	5.9		17.7		7.7	52.2	8.5	1	—	—
10	SAT	7	23	05	02	8	11.1	10.4	13.0	9.6	9.0		16.9		8.5	52.0	8.5	1	—	—

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
1.0	1022.3	1028.3	0.0	cst obs cool breeze/mild - cool days, cloudy - rainy drizzle 16:35-18:50 approx, 20:15 mild, cloud ↗ light rain	
0.4	1014.5	1020.1	0.0	prob chilli + rain 01:45 - obs mild day.	
tr*	1016.5	1022.0	0.4	cst obs, mild, rain, breeze/rain obs - 10:10 approx, cloudy day, 16:18 breeze, raindrops, mist ↗ 23:20 cloud, mild, cool breeze.	
0.2	1015.8	1021.3	4.1	cst obs: mild, cool breeze/mainly sunny to about noon then cloudy, 22:16 some cloud, mild	
0.0	1015.3	1020.8	3.6	prob shower between 05:10 & 05:25 approx sunny bgl obs: bst obs: mild, sunny, breeze/ cloudy, mild day, sunny spells ↗ 20:47 clear, mild to cool	
0.6	1019.7	1025.3	4.8	sunny bgl obs bst obs: sunny, cool breeze/cloud, sunny spells, mild - cool. 21:18 some cloud, cool	
0.7	1002.6	1008.3	4.5	temp 1F on 04:25 - 05:15 approx bst obs: cool breeze, sunny / cloud, sunny spells, a few showers ↗ 14:17 cloud, raindrops, breezy, cool. 18:42 cloud, mild raindrops, 22:26 cloud, mild	
0.2	1013.0	1019.2	8.8	sunny bgl obs: bst obs: warm sun, cool gusty wind/mainly sunny, cool days, 1 or 2 showers early afternoon, 19:19 clear, cool 16:47 raindrops, mild.	
0.4	1022.9	1029.1	7.6	bst obs: sunny, cool, some frost on grass/sunny, warm, cloudier in afternoon, sunny spells, 21:46 some cloud, cool	
1.9	1017.2	1023.2	0.0	prob rain early hrs. cst obs: cold, breeze, raindrops/cloudy day, sometimes cool breeze, 18:40 drops of rain, breezier, mild. 22:11 cloudy, drizzle, breezy, mild.	
1.4	1015.0	1020.8	5.5	prob ill. fr 01:20 - 03:15 approx, sunny bgl obs: cst obs, cool breeze, raindrops/breezier just after obs, 19:42 breezy, cold, cloud, snow flakes, sleet ↗ cloud, sunny spells, showers. Sometimes cold + breezy.	
tr	1020.6	1026.6	0.2	cst obs: cool breeze/mainly cloudy, dry day, mild, sometimes breezy, 21:23 mild, cloud, breeze	
5.2	1021.0	1026.5	0.1	cst obs breezy, mild / cloudy day, 11:18 cloudy, mild, drizzle. ↗ mainly IR 16:20 - 17:15 approx. also mod. rain to 18:30 approx. mild early morn.	
tr	1029.2	1034.8	1.3	some light precip early hrs cst obs: breeze, mild / mainly cloudy, mild day, some short sunny spells. ↗ 19:52 mild - cool, fine drizzle	

× tilting syphon did not tip to empty ⊗ visit St Patricks Grammar. * These entries are 'thrown back' on Metform 3208B

showers/mist on & off day. ← 15:41 sleet. 18:53 raindrops, mild to cool

ATT 122 OF

Barometer.

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
2012	MARCH		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	11	8	25	05	02	6	7.7	7.3	13.6	7.4	7.3		16.8		9.1	45.9	8.6	1	—	—
MON	12	8	23	05	50	6	7.5	7.0	10.7	6.9	6.6		17.7	8.5	9.2	45.5	8.6	1	—	—
TUES	13	8	16	05	02	6	8.4	7.4	10.5	7.3	6.8		17.8		9.2	47.1	8.7	1	—	—
WED	14	8	20	05	02	6	6.1	5.1	10.0	5.9	4.2		15.8		9.1	43.0	8.9	1	—	—
THUR	15	7	20	09	02	6	7.2	5.6	10.7	5.9	5.5		16.8		9.0	45.0	9.0	1	—	—
FRI	16	7	23	09	62	7	9.5	8.7	12.0	7.2	7.4		17.0		9.1	49.1	9.0	1	—	—
SAT	17	6	36	02	02	7	3.6	3.1	10.1	0.5	-5.5		15.1		9.0	38.5	9.1	1	—	—
SUN	18	0	27	02	02	7	4.1	3.1	10.7	-0.8	-7.2		14.5		8.2	39.4	9.1	1	—	—
MON	19	1	23	09	02	07	8.6	5.6	11.9	1.9	-2.9		15.8	9.0	8.1	45.7	9.0	1	—	—
TUES	20	3	23	13	02	7	10.3	8.1	12.6	8.2	6.2		17.3		8.3	50.5	9.0	1	—	—
WED	21	7	18	05	02	8	10.1	7.6	12.3	7.7	4.1		17.1		8.6	50.2	9.0	1	—	—
THUR	22	1	07	05	02	6	8.0	5.8	11.1	3.3	-2.2		16.3		8.6	44.6	9.0	1	—	—
FRI	23	2	14	05	02	6	9.5	8.7	14.1	8.0	3.4		17.5		9.10	49.1	9.0	1	—	—
SAT	24	6	09	05	02	6	12.0	9.3	14.3	4.6	0.1		16.0		9.3	53.6	9.1	1	—	—

* These entries are 'thrown back' on Metform 3208B

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
tr	1033.3	1029.1	0.1	oat obs, breezy, cool / mild - cool, cloudy, dry day. 22:13 cloudy, mild	
tr	1031.0	1026.6	0.0	08:23 g+t shower. oat obs, cool, light breeze / cool, dry, cloudy day. 16:07 cool. 22:10 cloud, mild - cool	
0.0	1029.3	1024.3	0.0	oat obs, mild / cloudy, dry, cool day. 21:20 cloud, mild.	
tr	1024.7	1020.7	0.0	2 thermometer reading error. oat obs, cool, light breeze / 10:29 slight drizzle, cool, cloudy, mild - cool day. 20:45 some clouds, mild - cool	
1.1	1017.6	1023.2	0.3	oat obs, mild, breeze / mainly cloudy day, mild - cool. 12:53 raindrops. 17:27 raindrops, mild eve.	
2.8	1006.6	1012.1	0.0	some rain early hrs 1mL. 08:25 approx to obs oat obs, mild, rain, breeze / cloudy day, light mod rain. 17:45 - 15:30 approx 19:31 raindrops. 22:15 clear sky, mild, colder later	
1.4	1004.8	1010.8	3.9	sunny bef obs oat obs, sunny, cool, almost calm / mainly sunny morn, cloudy afts. raining 14:25 to 15:50 approx 19:11 clear, cold	
0.1	1014.0	1020.3	9.0	sunny bef obs. warm morning. 11:15 rain for 5 mins, mild 19:31 rain for 5 mins bet obs, sunny, cool, almost calm / mainly sunny day. rain, dble rainbow 19:18 bet heard library.	
0.1	1022.1	1027.9	3.2	sunny bef obs bet obs, sunny, cool breeze / clouding over late morn then mainly cloudy day. 21:29 cloud, mild.	
0.0	1025.0	1030.6	1.0	sunny bef obs mainly clouds over shortly after obs bet obs, sunny, cool breeze / cloudy day, mild day, mild early, even	
0.0	1026.6	1032.2	0.2	cat obs, cool, light breeze, gusty, heading south / mild, cloudy, dry day. cool late even.	
1.2	1025.8	1031.6	6.0	sunny bef obs sunny at obs / light breeze, warm sun / mainly sunny to early afts then cloudy, cool, warm sun. 22:27 cloud, mild	
0.0	1019.7	1025.3	4.0	IR + IP° 07:15 - 07:50 approx. bet obs, warm sun, light breeze / mainly sunny morn, clouding over early afts. mild 21:40 warm day	
0.0	1020.2	1026.0	5.0	sunny bef obs cat obs, light breeze, sunny, mild / mainly sunny morn, cloudy afts, warm. 21:36 p m thin cloud, mild.	

ATT 122 cm THERM °F

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
2012	MARCH ATTIC		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	25	6	18	05	02	6	14.7	9.9	16.9	8.3	1.5		17.1		9.6	58.5	9.1	1	—	—
MON	26	0	02	05	02	6	8.0	6.7	19.7	1.7	-4.1		17.6	9.1	9.7	46.4	9.2	1	—	—
TUES	27	1	09	05	02	6	8.3	6.2	19.9	1.5	-4.2		17.7		9.9	46.9	9.3	1	—	—
WED	28	0	20	05	02	6	10.1	7.5	21.0	2.9	-1.2		18.1		10.1	50.2	9.5	1	—	—
THUR	29	7	29	02	02	6	6.9	6.1	20.0	5.1	0.8		18.6		10.1	44.4	9.5	1	—	—
FRI	30	7	34	05	02	7	9.5	7.5	17.2	6.8	5.7		19.1		10.5	49.1	9.6	1	—	—
SAT	31	7	32	05	02	7	9.0	6.8	12.1	7.6	5.6		17.2		10.5	48.2	9.7	1	—	—
SUN	1	1	27	02	02	7	6.6	5.3	12.5	0.7	-4.6		16.0		10.1	43.9	9.7	1	—	—
MON	2	8	25	05	50	6	7.8	7.2	11.2	6.3	5.4		16.9	9.6	9.9	46.0	9.7	1	—	—
TUES	3	7	32	09	02	3	5.6	4.0	11.8	4.2	2.5		16.3		9.9	42.1	9.8	1	—	—
WED	4	4	02	05	02	7	5.1	2.7	6.6	0.9	-3.1		15.9		9.1	44.2	9.7	1	—	—
THUR	5	7	27	05	02	7	5.3	3.0	9.0	-1.6	-7.7		15.7		9.1	41.5	9.7	1	—	—
FRI	6	8	25	05	50	7	7.9	6.9	12.0	3.6	0.3		16.7		9.1	46.2	9.6	1	—	—
SAT	7	5	36	05	02	8	10.5	8.1	11.1	7.7	4.6		16.3		9.5	50.9	9.7	1	—	—

* These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]: Before 09h UTC	After 09h UTC
V	W	X	Y		
0.0	1025.8	1031.3	9.2	sunny bef obs cat obs, warm, sunny, light breeze/ mainly sunny, warm day. 20:40 approx clear, mild-cool.	
0.0	1030.4	1035.9	10.8	sunny bef obs bat obs, light breeze, warm sun, cool/ sunny, warm day. 20:59 clear sky, mild	
0.0	1031.4	1037.0	11.2	sunny bef obs. bat obs cool, warm sun, light breeze/ warm, sunny day. 20:40 clear sky, mild	
0.0	1030.1	1035.6	11.2	sunny bef obs light breeze bat obs, sunny, warm/ sunny, warm day. 22:35 clear sky, mild	
0.0	1028.6	1034.1	7.4	some sun bef obs cat obs sun, warm, almost calm/ mainly sunny day, warm but cooler than prev days * cloud.	20:05 mild, 14:27 breezy.
tr*	1024.9	1030.2	0.1	cat obs, light breeze, mild/ cloudy, dull day, cooler. 21:54 cloud, mild, slight breeze	
0.0	1019.4	1025.0	1.6	cat obs, mild-cool, light breeze/ mainly cloudy, mild day. 19:59 mild, clear sky	
0.1	1019.4	1025.4	3.4	sunny bef obs. bat obs, almost calm, mild/ sunny until 10:30 then thick cloud over * dark for short time in afternoon.	
0.4	1009.0	1014.5	1.3	07:46 dark oat obs, mild, light breeze/ cloudy, mild day. 13:00 raindrops, 18:27 raindrops * sky, mild-cool	20:49 cloud, mild. 20:20 clear
0.7	995.5	1001.3	1.3	precip between 04:00 & 06:00 some sun bef obs. cat obs, cool, breeze/ cloudy, cool day. light precip 09:50-10:30 approx * 13:25 approx	14:25 ice pellets. * 12:00 –
0.0	1015.6	1021.6	9.3	sunny bef obs bc at obs, cold breeze/ mainly sunny, cool day. 20:30 approx cloud, mild-cool.	
0.3	1020.3	1026.3	6.1	sunny bef obs. cat obs, cold breeze/ cloudy, sunny spells, mild. 18:00 fine drizzle mild * mild early even.	then rain for a while.
tr*	1015.4	1021.0	0.0	oat obs mild, light breeze/ cloudy, mild day, slight drizzle on 1 or 2 occasions * 20:11 cloud, mild.	barometer not on upper shelf today
tr*	1011.5	1026.8	1.4	some sun bef obs bc at obs, v warm, sunny, light breeze/ cloudy, mild - warm day, mild early even.	

ATT 122 of Thermometers

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
2012	APRIL																			
Hour	Date		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	8	8	25	05	02	7	9.9	7.9	12.6	8.1	5.9		16.8		9.7	49.8	9.6	1	–	–
MON	9	7	22	05	02	7	7.5	6.5	10.8	6.2	4.1		16.6	9.6	9.7	45.5	9.6	1	–	–
TUES	10	7	25	05	03	7	7.0	5.3	11.1	2.3	0.0		15.9		9.5	44.6	9.7	1	—	—
WED	11	2	27	05	02	7	7.7	6.1	10.4	2.1	-1.6		16.3		9.4	45.9	9.7	1	—	—
THUR	12	4	02	05	02	7	7.6	5.9	13.0	1.0	-5.0		16.2		9.5	45.7	9.7	1	—	—
FRI	13	8	36	05	02	7	3.7	3.2	12.0	0.1	-6.5		16.1		9.2	38.7	9.7	1	—	—
SAT	14	2	05	02	02	7	6.6	4.3	9.2	-1.2	-7.3		14.9		9.0	43.9	9.7	1	–	–
SUN	15	4	05	05	02	7	6.2	3.4	10.9	-1.3	-8.4		15.8		9.0	43.2	9.7	1	–	–
MON	16	7	20	09	02	7	8.6	6.0	11.1	2.7	-3.9		16.6	9.5	9.2	47.5	9.6	1	—	–
TUES	17	7	23	13	03	7	7.4	5.6	10.0	4.5	2.3		16.5		9.2	45.3	9.6	1	–	–
WED	18	7	02	05	60	7	7.1	6.0	11.1	4.2	1.3		16.6		9.5	44.8	9.6	1	–	–
THUR	19	6	05	05	02	7	8.3	6.2	12.5	0.2	-3.7		16.9		9.8	46.9	9.7	1	–	–
FRI	20	6	25	05	02	8	7.1	5.7	13.6	1.7	-2.9		16.1		9.9	44.8	9.7	1	–	–
SAT	21	5	27	05	02	7	10.0	7.7	12.9	3.6	-0.5		16.8		10.0	50.0	9.8	1	—	–

* These entries are 'thrown back' on Metform 32088

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
2.8	1009.5	1015.0	0.0	12:42 light drizzle, mist. cat obs mild, light breeze/cloudy, mild day. fr 14:20–15:10 approx.	mist 16:15–17:00 approx – heavy 3:00 ↗ a while, mild early even.
7.4	984.9	990.3	0.3	sunny bef obs. cat obs mild, light breeze/mainly cloudy, mild day.	IR 15:35–16:50 & 18:12:5–17:50 approx ↗ to 19:00 approx fr 20:00–23:15 thn IR fr 22:40 approx
1.0	979.8	985.4	5.7	sunny bef obs. cat obs mild, light breeze/09:21 raindrops, cloud, sunny spells, showers, mild sometimes cool	
1.7	992.5	998.2	6.5	sunny bef obs. bat obs cool breeze, sunny/mild-warm day.	12:18 raindrops breeze.
0.3	1000.0	1005.7	7.4	sunny obs be at obs light breeze, warm sun/cloudy, sunny spells, cool day.	20:16 clear, mild-cool.
0.6	1001.9	1007.7	0.4	07:57 raindrops 08:04 light rain start, rain, but bef obs light rain + drizzle, between 10:30 & 11:30 approx.	
tr	1008.0	1014.0	11.3	cat obs light breeze, mild-cool / mainly cloudy day, cool. sunny bef obs.	14:49 cold breeze, 15:00 light drizzle, cold late even.
				bat obs, mild-cool, light breeze/mainly sunny, cool day.	21:00 mild-cool, clear sky, cold later.
0.0	1019.5	1025.5	9.5	sunny bef obs. be at obs mild, light breeze/mainly sunny until late afn, cool day.	20:15 some cloud, mild
13.6	1018.2	1023.8	1.3	some sunshine obs cat obs cool breeze/cool day.	12:10 raindrops, fr 16:10–20:10 approx mainly rr 23:10–02:30 07th approx
0.9	988.5	994.0	7.9	sunny bef obs cat obs, cold breeze/sunny, cloud to late afn.	12:01 sometimes breezy morn, cool 20:18 cloud, mild
0.4	980.2	985.6	6.8	some sun bef obs. light precip 02:25–07:00 approx. cat obs light breeze, mild/mainly sunny morn after obs.	sunny, 20:30 approx mainly clear, mild
0.2	987.0	992.4	9.4	sunny bef obs cat obs, light breeze, mild/cloud, long sunny spells.	16:41 raindrops, 18:16 raindrops ↗ 20:21 mainly clear, mild-cool
2.2	987.4	993.0	4.8	some sun bef obs cat obs, light breeze, mild/cloudy day, sunny spells.	16:08 raindrops ↗ then light rain fr 19:05 approx 19:03 raindrops, 21:20 cloud, mild.
5.9	991.1	996.0	3.9	rain rr 04:25–05:50 approx. sunny bef obs be at obs, light breeze, warm sun/cloudy morn.	sunny spells in afn, raining between 18:10 & 19:10 approx and rain between 19:50 & 20:50 approx – heavy for a while.

– guage chart difficult to read.

Att 122 of

Barometer

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES (Thermometers cm)					STATE OF GROUND		Total SNOW depth at 09h	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
2012	APRIL MAY		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover			Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
Hour	Date																									
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y		
SUN	22	6	23	05	60	7	7·2	6·6	12·9	3·6	-0·2		16·5		10·0	45·0	9·8	1	—	—	0·3	996·3	1001·8	1·3		main bkf obs.
MON	23	7	05	05	60	7	7·6	6·7	11·7	3·1	-0·6		17·1	9·7	10·1	45·7	9·9	1	—	—	tr	991·8	997·3	5·1		cat obs, mild, light breeze/mainly cloudy morn, 12:41 raindrop, cool, mainly sunny after. 19:55 cool.
TUES	24	4	32	02	02	6	7·5	6·3	12·7	2·3	-3·7		17·1		10·2	45·5	10·0	1	—	—	1·8	996·0	1001·5	8·2		sunny bkf obs.
WED	25	8	05	13	60	6	6·7	5·6	14·5	2·1	-2·1		17·5		10·5	44·1	10·0	1	—	—	4·5	985·2	990·6	0·1		bcat obs mild, almost calm/sunny day, some cloud morn, 14:19 raindrops, rain early even, 20:33 clear, mild
THUR	26	7	05	09	02	8	8·6	7·1	10·1	6·1	5·5		17·7		10·1	47·5	10·1	1	—	—	0·4	990·0	995·2	0·5		some rain bkf obs
FRI	27	4	34	05	02	7	7·4	5·2	10·5	3·6	0·6		17·6		10·0	45·3	10·1	1	—	—	0·0	1008·8	1014·1	7·1		cat obs, mild, breezy/cloudy, mild-cool morn, 22:11 showers, cloudy light precip. 22:30 - 00:10 on 26th
SAT	28	7	02	05	02	7	7·2	5·4	10·6	0·1	-6·3		16·1		10·1	45·0	10·1	1	—	—	tr*	1018·8	1024·6	6·5		some sunshine bkf obs.
SUN	29	3	05	13	02	7	7·9	5·7	11·7	-0·3	-7·8		16·0		10·0	46·2	10·1	1	—	—	0·9	1015·4	1021·2	8·5		sunny bkf obs.
MON	30	6	05	13	02	7	10·4	8·7	10·6	4·6	4·1		17·3	10·0	10·1	50·7	10·1	1	—	—	0·0	1008·8	1014·3	7·4		bcat obs sunny, cold breeze/sunny morn, cloudy once early afn, cool eve, light precip 22:50 - 00:10
TUES	1	8	32	05	02	7	12·4	10·3	15·4	7·1	3·2		18·8		10·6	54·3	10·1	1	—	—	0·1	1018·4	1023·7	0·0		cat obs, mild, breezy/cool breezy day, warm sun, mainly sunny. 20:10 mainly clear, cool
WED	2	8	07	05	02	7	9·6	8·5	13·2	7·4	4·2		18·8		10·6	49·3	10·1	1	—	—	0·0	1020·2	1025·5	1·3		cat obs mild, light breeze/cloudy, mainly dry, cloudy day, some raindrops in afn, misted early morn.
THUR	3	5	05	05	02	6	11·4	9·9	14·6	5·9	1·0		18·8		10·9	52·5	10·2	1	—	—	2·3	1012·7	1018·0	10·8		cat obs mild, light breeze/cloudy, sunn. some sun late afn, mist even
FRI	4	8	07	05	02	7	10·0	8·9	18·6	5·7	-1·1		18·1		11·7	50·0	10·3	1	—	—	1·1	1005·3	1010·6	2·1		sunny bkf obs.
SAT	5	6	07	05	02	7	6·6	4·2	10·9	0·3	-4·7		16·9		11·1	43·9	10·5	1	—	—	0·0	1010·0	1015·7	7·0		bcat obs, light breeze, cool/misty, sunny morn, mainly cloudy afn. 20:17 cloudy, cool

* Please note readings taken at 10:05.

* These entries are 'thrown back' on Metform 32088

Air 122 of

Thorn cm

Year / Hour	Month / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	[WEATHER DIARY AND REMARKS (midnight to midnight)] After 09h UTC
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	V	W	X	Y		
SUN	6	6	11	05	02	7	7.9	6.0	10.3	1.6	-2.7		17.1		11.1	46.2	10.6			7.2	1009.8	1015.3	4.4	sunny b/f obs	
MON	7	8	09	05	63	6	5.7	5.6	10.9	2.1	-2.5		17.1	10.5	11.0	42.3	10.6	2	—	7.3	1003.2	1008.9	3.4	cat obs cool sunny, light breeze/sunny f'ward, ogfter obs then mainly cloudy day, mild early even. FF 05:10 approx - obs 10:12 breezy	
TUES	8	8	02	05	62	7	8.1	7.5	11.6	4.2	-1.2		17.3		11.0	46.6	10.6	1	—	2.2	998.9	1004.4	2.9	cat obs, mild, light breeze, rain/mainly cloudy, some sun, W+ro obs - 11:50 approx. morning 12:28 - 15:40 approx	
WED	9	6	36	05	02	8	8.2	6.8	12.1	0.3	-5.1		17.3		11.0	46.8	10.6	1	—	4.3	1003.3	1008.8	4.4	cat obs mild, light breez/mainly cloudy, some sunny spells, some showers, 20:20 mainly clear, cold	
THUR	10	8	05	05	61	4	7.0	6.7	13.4	6.5	6.3		18.2		11.5	44.6	10.6	1	—	8.9	997.1	1002.4	0.0	cat obs mild, light breeze/mainly sunny morn, cloudy after, light rain, thunder 21:25 - 22:10 approx mainly ro ro 00:00 - obs	
FRI	11	6	36	05	03	7	8.8	7.1	9.1	4.3	4.1		17.4		11.1	47.8	10.7	1	—	1.6	1018.5	1024.1	9.1	cool even	
SAT	12	6	25	05	02	7	10.6	9.5	12.8	2.5	-2.7		16.8		11.2	51.1	10.7	1	—	1.1	1033.6	1039.4	9.7	cat obs, light breeze, mild - cool, sunny/cloudy, sunny spells, rr 10:55 - 11:15 approx	
SUN	13	8	23	13	02	7	9.7	9.0	15.5	5.0	-0.6		17.0		11.2	49.5	10.7	1	—	1.4	1021.0	1026.6	0.5	cat obs breezy, mild - cool/cloudy day, rr 20:00 - 21:30 approx, mild even	
MON	14	4	23	13	50	7	9.5	8.7	12.2	5.1	0.7		17.7	10.7	10.3	49.1	10.8	1	—	1.9	1007.5	1012.8	10.0	sunny b/f obs 08:57 raindrops, small hail, breezy, dam	
TUES	15	6	34	05	02	7	9.2	7.6	13.0	2.1	-1.5		17.7		11.1	48.6	10.8	1	—	0.6	1014.7	1020.2	8.6	bc at obs, mild, breezy/14:07 begins to rain, rr, mgfr, dist rumble (fr. S/west) 19:00 - 22:00 approx sunny b/f obs	
WED	16	5	27	05	02	7	9.0	8.0	13.1	2.9	-2.0		18.1		11.2	48.2	10.9	1	—	4.0	1020.6	1026.1	2.5	cat obs mild, light breeze/cloud, sunny spells 12:41 hail, 16:58 hail/rain, 20:17 cloud, cool sunny b/f obs	
THUR	17	8	20	02	60	7	7.3	6.7	11.5	5.6	5.5		18.2		11.3	45.1	10.9	1	—	1.7	1012.7	1018.2	0.1	heat b/f, light breeze (cool), warm sun/cloudy day, 15:58 raindrops, rainabe obs x	
FRI	18	7	26	05	02	7	9.6	8.5	10.4	3.1	-1.8		18.0		11.4	49.3	10.9	1	—	0.2	1006.4	1011.7	2.0	cat obs cool, almost calm/cloudy day, on/off rain morning and eve, 20:30 approx clouds, mild sunny b/f obs	
SAT	19	8	09	05	02	7	8.3	7.4	11.1	6.4	5.9		17.0		11.4	46.9	11.0	1	—	0.0	1008.7	1014.2	1.0	cat obs cool, light breeze/mainly cloudy day, mild 20:35 cloud, cool	

Barometer

× Tilting gauge blocked this morning so can't state when rained or duration of rain prior to unblocking

These entries are 'thrown back' on Metform 3208B

Barometer PENS. 4

Year / Hour	Month / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h	Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	[WEATHER DIARY AND REMARKS (midnight to midnight)] After 09h UTC
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		V	W	X	Y		
SUN	20	7	09	05	02	7	10·8	9·8	12·6	4·0	−1·9		17·3		11·6	51·4	11·0	1	—	—	0·0	1009·6	1015·1	0·3	cat obs, mild, light breeze/mainly cloudy, warm day. 20:25 cloudy, mild - cool	
MON	21	8	25	02	02	6	13·6	12·3	15·3	5·4	0·0		18·2	10·8	11·8	56·5	11·0	1	–	—	0·0	1007·6	1012·7	3·6	b at obs, warm, almost calm/sunny late afn warm, sometimes feeling humid, mild even.	
TUES	22	6	18	13	02	7	16·0	15·0	17·1	9·9	4·5		18·8		12·2	60·8	11·1	1	–	—	0·0	1016·7	1015·8	5·9	sunny bs obs cat obs, breezy, warm/dry, warm day, mainly cloudy, a few sunny spells. 20:22 misty cloud, mild	
WED	23	8	18	05	02	7	14·6	13·7	19·1	11·6	7·1		19·0		12·9	58·3	11·1	1	–	—	0·0	1019·2	1024·3	9·8	a at obs mild, light breeze/sunny shortly after dayten sunny, warm, dry day, mild even	
THUR	24	3	07	05	02	7	15·8	14·8	21·1	9·6	3·2		19·3		13·6	60·4	11·4	1	—	—	0·0	1024·4	1029·5	14·7	sunny bs obs b at obs, light breeze, sunny warm/warm, warm day. 20:05 some cloud, warm	
FRI	25	5	07	05	02	6	19·7	18·5	25·0	11·1	5·2		20·7		14·6	67·5	11·6	1	–	—	0·0	1022·7	1027·3	13·5	sunny bs obs b at obs, light breeze, warm, sunny/warm, sunny day, sometimes breezy	
SAT	26	0	14	13	02	7	19·6	18·2	25·6	13·2	7·5		21·2		15·1	67·3	11·9	0	–	—	0·0	1020·1	1024·7	15·5	Sunny bs obs b at obs fine, warm, breezy/warm, sunny, dry day. 20:33 breeze, clear	
SUN	27	0	09	05	02	7	18·1	17·0	24·7	10·5	3·4		21·1		15·5	64·6	12·2	0	–	—	0·0	1018·2	1023·0	15·4	sunny bs obs. b at obs, sunny, warm, light breeze/warm, sunny, dry day. 20:18 warm.	
MON	28	1	02	05	02	6	20·2	18·9	24·9	11·8	5·7		21·5	12·8	15·8	68·5	12·5	0	–	–	0·0	1013·9	1018·5	15·3	Sunny bs obs b at obs, sunny, warm, light breeze/warm, sunny, dry day. warm. 20:19.	
TUE	29	1	25	05	02	7	16·1	15·1	24·3	10·4	2·7		21·8		16·1	61·0	12·9	0	–	–	tr*	1013·7	1018·3	8·6	Sunny bs obs b at obs warm, sunny, light breeze/sunny, warm, dry day. warm, dry day.	
WED	30	8	34	02	50	7	15·1	14·3	20·7	11·9	4·5		20·8		16·0	59·2	12·9	0	–	–	4·4	1012·5	1017·3	0·6	07:43 fm circle. a at obs mild almost calm/cloudy day mainly, sometimes feeling humid. 20:10 cloudy, warm	21:00 approx cloudy.
THUR	31	8	25	09	60	7	13·5	12·9	18·6	11·9	10·8		20·8		15·7	56·3	13·1	1	–	–	0·2	1013·3	1018·1	3·1	cont. mod - slight rain 00:50 - 01:05 approx. a at obs mild, breeze/cloudy warm, sunnier afn, warm day. 20:50 approx, cloudy, mild	
FRI	1/6	7	18	05	02	7	14·1	12·7	20·1	11·6	10·7		20·5		15·7	57·4	13·2	1	–	–	tr*	1016·5	1021·4	2·5	mod rain 01:25 - 02:40 approx c at obs, warm, light breeze/sunny most of warm, mainly cloudy afn, warm, mild even.	
SAT	2	5	07	05	02	7	14·2	13·1	19·0	7·9	3·5		20·1		15·7	57·6	13·4	0	–	–	4·1	1012·1	1017·0	8·6	sunny bs obs bc at obs, light breeze, warm, sunny/sunny, warm morn, cloudy afn. 20:12 cloudy, cooler.	rr 2:00 – 02:15 approx (on 3rd)

* These entries are 'thrown back' on Metform 3208B

ATT 122 OF

Barometer

Year 2022 / Hour	Month June / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	ITHERM cm SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Tot SNO dep at 0
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	3	8	07	09	02	6	9.2	8.6	19.1	7.7	6.8		19.1		15.7	48.6	13.4	1	—	—
MON	4	3	14	02	02	7	11.9	10.1	12.1	4.4	-2.2		17.7	13.7	14.8	53.4	13.6	1	—	—
TUES	5	8	16	05	60	7	11.6	10.9	16.5	8.1	4.0		17.7		14.9	52.9	13.5	0	—	—
WED	6	8	16	05	62	7	12.9	11.9	13.1	10.3	10.0		18.2		14.7	55.2	13.5	1	—	—
THUR	7	8	07	09	63	7	12.1	12.0	17.9	9.6	3.6		18.2		15.1	53.8	13.5	1	—	—
FRI	8	8	02	05	61	6	12.2	11.9	13.4	11.6	11.0		18.0		14.8	54.0	13.5	1	—	—
SAT	9	8	27	13	02	7	10.9	9.9	13.0	10.2	9.0		18.5		14.5	51.6	13.5	1	—	—
SUN	10	1	05	02	02	8	13.9	10.3	15.1	3.4	-3.2		18.2		14.1	57.0	13.5	1	—	—
MON	11	1	16	05	02	7	15.1	12.1	18.3	6.6	0.4		19.3	13.7	14.5	59.2	13.5	1	—	—
TUES	12	8	05	02	02	6	13.9	12.2	19.7	9.6	6.4		19.1		15.0	57.0	13.5	1	—	—
WED	13	8	20	02	60	6	10.4	9.7	15.1	9.1	8.5		19.3		15.0	50.7	13.5	1	—	—
THUR	14	8	09	09	02	6	14.3	12.4	14.5	8.5	3.9		18.4		14.3	57.7	13.6	1	—	—
FRI	15	8	09	05	62	5	11.3	11.0	15.5	9.3	8.5		18.7		14.7	52.3	13.6	2	—	—
SAT	16	8	02	05	02	6	14.1	13.0	14.1	11.3	10.5		18.8		14.5	57.4	13.6	1	—	—

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev. day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
0.0	1005.6	1010.7	0.0	tr 00:30 - 03:15 approx. o at obs, breezy, cool / cloudy, mild - cool day. 20:10 mild - cool.	
tr	1013.3	1018.8	8.5	sunny bit obs sun bc at obs, warm ^ almost calm / cloud, long sunny spells, mild - cool early even	
7.1	1007.1	1012.4	0.0	o at obs, cool, raindrops, light breeze / raining (light) mostly 09:40 - 11:30 approx. mild early even	
1.9	993.8	999.1	3.2	pm mainly dri + light + mod. rain 01:15 - 03:15 approx. / 12:55 thunder in distance. 14:27 light rain.	
27.7	990.7	996.0	0.0	o at obs, mild, raindrops, light breeze / cloudy day, tho' sunny spells, warm. mild early even.	
3.8	984.4	989.6	0.0	tr 01:25 approx - obs. o at obs, breeze, mild, rain / mainly cot warm mild. rain all day, mild	
tr	1002.4	1007.5	3.3	mainly cot. rain, slt + mod 00:00 - obs. pm mainly light rain to o at obs, cool, rain, light breeze / rain obs - ons 10 approx then drizzle to 13:00 approx. 17:15 approx. mild even	
				o at obs, cool, breezy. / cloudy morn, sunnylets, dry + early even. cool later.	
0.0	1005.2	1010.3	9.1	Sunny bit obs bit obs, sunny, warm, almost calm / mainly sunny morn, cloudier afn, sunny spells, warm. 20:20 approx cloud, mild	
3.4	1002.5	1007.5	6.3	Sunny bit obs b at obs, sunny, warm, light breeze / mainly sunny morn, mostly cloudy afn. 14:27 raindrops rain 12:00 - 16:25 approx	
15.4	1006.2	1011.2	1.4	sun early morn. tr 02:10 - 04:35 approx o at obs, mild, almost calm / mainly cloudy day. approx. light + mod rain 20:40 approx - 00:00 sometimes heavy cont mod. heavy rain 12:20 - 13:05	21:03 calm, cloudy, mild
18.0	1009.9	1015.0	0.4	tr 04:10 00:30 - 05:00 approx then prob. drizzle / light rain to 07:15 approx. o at obs, mild, drizzle, almost calm / mainly cloudy, mild - cool day. 14:20 raindrops, cool.	mild - cool early even
5.0	995.1	1000.2	0.2	sunny sun bit obs, 02:17 raindrops, cool. o at obs, warm, breezy / cloudy day, mild mostly raining, bit warm 17:15 approx. obs tr 00:30 - 04:35 approx. o at obs, cool, rain, light breeze / mainly, light mod + drizzle, obs - 15:20 approx. 20:07 cloudy, mild	mostly rain a bit
11.2	990.5	995.5	0.2	mod - heavy rain 03:40 - 04:15 approx o at obs, mild, light breeze / cloudy day. IR 12:00 - 18:35 approx then on / off rain to 14:15 approx, heavy. Heavy rain 16:25 - 17:35 approx + 18:10 - 19:25 approx.	

* These entries are 'thrown back' on Metform 3208B

† grass min therm disturbed

mild

mild early even

lightly raining ← observed at 20:29

ATT 122 OF

Year / Hour	Month / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM cm SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
20/2	JUNE																			
SUN 17		7	27	05	02	7	11·4	9·0	15·7	7·7	5·2		18·2		14·5	52·5	13·6	1	—	—
MON 18		7	07	05	02	7	13·6	11·4	15·6	5·0	0·5		18·6	13·9	14·6	56·5	13·6	1	—	—
TUES 19		5	25	05	02	7	12·9	10·2	16·7	7·1	1·0		18·7		14·7	55·2	13·6	1	—	—
WED 20		7	16	05	02	7	14·9	12·7	17·4	6·8	1·7		18·4		14·7	58·8	13·6	1	—	—
THUR 21		8	07	13	60	6	11·0	9·5	19·8	10·9	8·8		16·5		15·5	51·8	13·7	1	—	—
FRI 22		8	25	09	60	7	11·8	10·7	13·6	10·6	9·5		17·8		15·0	53·2	13·7	1	—	—
SAT 23		7	23	13	02	7	13·7	11·6	14·0	10·2	7·4		17·8		14·3	56·7	13·7	1	—	—
SUN 24		7	27	05	02	7	14·6	12·0	15·2	10·6	7·9		17·3		14·4	58·3	13·6	1	—	—
MON 25		8	25	05	50	7	12·2	10·5	17·7	10·8	7·1		18·2	13·8	15·0	54·0	13·7	1	—	—
TUES 26		8	09	05	52	6	13·5	12·5	15·8	9·5	4·0		18·0		14·9	56·3	13·7	1	—	—
WED 27		8	23	13	50	7	18·0	16·7	20·5	13·5	13·0		19·3		15·3	64·4	13·7	1	—	—
THUR 28		8	09	05	02	6	15·6	15·0	23·2	14·3	12·8		20·0		16·0	60·1	13·7	2	—	—
FRI 29		8	18	05	60	6	14·0	13·0	20·0	12·6	8·2		19·7		16·1	57·2	14·0	1	—	—
SAT 30		7	23	19	02	8	13·9	11·1	19·1	10·5	7·1		19·1		16·0	57·0	14·1	1	—	—

* These entries are 'thrown back' on Metform 3208B

Barrmeter

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
tr	1010·1	1015·4	3·0	Some sun b.g. obs cat obs mild, light breeze/cloudy, chat sunny spells, lor? showers in morn. 21:00 approx cloudy, mild	
3·9	1010·8	1015·9	2·5	Some sun b.g. obs cat obs, good breeze/mainly cloudy day, raining 10:30–11:50 approx between, 18:10–19:30 approx, cool even.	
2·2	1011·3	1016·6	7·5	Sunny b.g. obs be at obs warm sun, light breeze/warm day, cloud, sunny spells, ir+s/R 18:10–19:35 approx, mild sultry even.	
2·3	1012·6	1017·9	7·6	Sunny b.g. obs cat obs, light breeze, warm/mainly sunny, warm, cloudier aft., sunny spells. 21:38 mild, Sund lulls	
3·7	1001·3	1006·8	0·0	prob mainly r.s.+ cont. entire 03:30– obs cat obs mild, rain, breezy/showery, rain obs + 10:30 approx ir 20:50–22:40 approx	
1·0	996·6	1001·9	0·0	r.s.+ 00:55–02:25 approx, ir 03:55–04:15 approx cat obs, mild, rain, breeze/slight rain + drizzly obs 18:40 approx. 14:10 breezy, breezy day, sund.and	
1·8	1006·5	1011·6	1·0	some sun early morn. cat obs, breezy, mild/cloudy day, some brief periods of rain, mainly day even.	
0·1	1005·5	1010·8	6·9	Some sun b.g. obs cat obs, warm, light breeze/mainly dry day, cloudy, sunny spells, mild even.	
1·2	1013·0	1018·5	0·9	08:30 fine drizzle, mild cat obs, light breeze, mild/mainly dry, cloudy day, some sun/sh. aft. 20:50 cloudy, mild	
1·1	1011·3	1016·6	0·8	mod-heavy rain 07:25–08:00 approx cat obs, drizzle, mild, breezy/warm day, cloudy, morn shwr sunny spells in aft.	
17·0	1009·8	1014·8	2·3	mainly light precip 03:25–05:25 approx cat obs warm breezy/cloudy morn, sunny spells in aft. 2 heavy showers each even, falling rain/hail down the day	
11·0	996·0	1000·8	2·0	rain rain to int. cont. mod-heavy rain 01:45–04:00 approx. cat obs, feeling humid, light breeze/mainly cloudy, then heavy shower	
2·3	986·6	991·3	3·0	some sun early morn cat obs, cool, rainy, light breeze/light precip obs–11:55 approx	
1·4	995·0	1000·0	5·6	Some sun b.g. obs cat obs, breezy, mild/r.s.+ 11:10–12:30 approx, mainly cloudy, morn, showier aft–eve, mild even.	

ATT 122 OF

Barometer.

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		To SN(deg at 0
2012	July		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	1	7	27	19	02	7	13·5	11·1	15·3	10·9	8·5		19·2		15·7	56·3	14·1	1	—	—
MON	2	8	11	02	02	7	16·5	15·0	16·6	12·1	10·8		19·1	14·3	15·7	61·7	14·1	1	—	—
TUE	3	8	18	05	61	7	15·6	15·0	21·2	14·5	8·5		20·0		16·3	60·1	14·2	1	—	—
WED	4	7	18	02	02	7	15·0	12·9	17·4	11·9	10·5		19·4		16·3	59·0	14·3	1	—	—
THUR	5	8	20	05	64	6	12·6	12·2	20·9	10·0	2·9		19·7		16·7	54·7	14·5	2	—	—
FRI	6	8	36	05	50	6	11·2	15·4	21·3	12·1	10·8		20·1		16·8	61·2	14·5	1	—	—
SAT	7	8	05	05	62	6	14·2	14·0	19·3	14·1	12·5		20·0		16·7	57·6	14·6	2	—	—
SUN	8	8	05	50	02	6	12·9	12·5	17·9	12·1	8·5		19·7		16·7	55·2	14·7	1	—	—
MON	9	8	05	05	02	7	14·0	12·6	14·1	10·6	9·0		18·8	14·9	16·3	57·2	14·7	1	—	—
× TUE	10	8	25	05	60	7	11·5	10·1	18·4	9·1	7·8		18·9		16·3	52·7	14·8	1	—	—
· WED	11	6	25	09	60	7	12·1	9·8	16·1	8·8	6·3		18·2		16·1	53·8	14·7	1	—	—
THUR	12	5	05	02	02	8	12·5	10·2	15·2	5·6	0·8		17·6		15·9	54·5	14·8	1	—	—
FRI	13	7	07	05	02	7	15·0	12·5	18·6	8·5	4·9		18·4		16·5	59·0	14·7	1	—	—
SAT	14	8	25	05	02	7	12·2	10·1	19·2	7·3	2·1		18·7		16·3	54·0	14·7	1	—	—

× NOTE LIZ DISCOVERED GRASS MIN READING 1.9 LESS THAN SHOULD BE DUE TO BUBBLE HIDDEN BENEATH 'SHEATH'. — ALL THERMOMETERS CHANGED TODAY

* These entries are 'thrown back' on Metform 3208B

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
14	1003·5	1008·5	2·0	some sun but obs. 10:02 becoming breezier	
0·6	1003·2	1008·2	2·7	cat obs, breezy, mild / some sunny spells in morn, cloudy aftn	* rain 19:15 – 20:15 approx + 22:10 – 23:40 approx
10·5	1002·8	1007·6	0·3	o at obs, almost calm, feeling humid / cloudy morn, sunny spells in aftn. 21:00 cloud, mild	
5·4	1000·3	1005·3	9·0	RaRo 07:50 approx – obs cat obs, feeling Pumid, light breeze / cloudy day, 1 or 2 short periods of rain then 19:10 approx mild even	Overc. mod-heavy RaRo 17:25 – IR 02:40 – 03:15 approx then mod-heavy rain/hail, snapping
1·0	1005·4	1010·4	4·1	cat obs, mild, almost calm / mainly sunny day late morn onwards, sunny early even	
6·3	1006·5	1011·3	0·0	IT mainly 07:00 – 08:25 approx. IR 08:50 approx – obs oat obs, mod rain to 09:55 approx, mild, light breeze / cloudy morn, sunnier aftn. 20:00 warm even, cloud.	
4·1	1005·1	1009·9	1·1	07:36 fine drizzle, feeling Pumid o at obs, feeling Pumid, light breeze / cloudy day, sometimes feeling Pumid mainly slight rain 18:15 – 00:00 – obs (some mist)	mist 12:20 – 13:25 approx. 21:10 – brong, mild. drizzle late even.
				oat obs, mild, drizzle, light breeze / rr 09:25 – 10:25 approx, cloudy morn	some sun late aftn. 20:30 – cloud, misty
1·6	1005·6	1010·6	0·0	RaRo 01:45 – 04:50 approx. rain / drizzle between 06:15 + 07:35 approx oat obs, mild, Pumid, light breeze / cloudy day, slight mist in loc	13:15 approx – 20:30 cloud, mild
1·2	1006·4	1011·4	0·3	oat obs, mild, light breeze / mainly cloudy day, mild-warm	slight mist 21:20 – 21:45 approx
16·0	1007·9	1013·0	0·1	o at obs mild, light breeze / 13:43 beg running to 14:15 approx IR 13:45 – 14:15 approx	mod rain 20:50 – 22:15 approx. cool, late rain even
3·7	1006·6	1011·9	5·8	inter. mod-heavy rain 00:00 – 00:25 approx, 13:55 approx 08:55 rain drops / at obs, mild, breeze / cloudy sun 13:00 – 20:15 approx	sunny spells 17:15 thunder in dist? snow/hail/rain – shower 18:36 rainbow, 20:16 rain, cool, cloud
0·0	1007·4	1012·7	9·7	bc at obs, warm even, almost calm / warm day, long sunny spells	
0·0	1000·3	1005·4	3·5	Some sun but obs cat obs, warm sun, light breeze / cloudy day, sunny spells 20:30 mild – cool	
tr*	1002·7	1007·8	1·2	oat obs, cool –, light breeze / drops of rain between 10:00 + 11:00 cloudy day, some short sunny spells 21:01 mainly clear, mild	

Att 122 of

Year 2012 / Hour	Month July / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Tot SNG deg at 0
													inches cm							
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	15	6	25	13	02	7	13·2	10·4	15·9	7·1	1·6		18·2		16·0	55·8	14·8	1	—	—
MON	16	8	23	09	02	7	15·0	13·6	17·1	12·5	6·0		19·1	14·9	16·0	59·0	14·7	1	—	—
TUES	17	8	23	05	54	6	14·6	14·1	21·0	13·1	12·9		19·8		16·4	58·3	14·7	1	—	—
WED	18	5	27	19	02	7	15·1	13·8	17·5	13·2	12·5		19·8		16·4	59·2	14·3	1	—	—
THUR	19	8	16	05	02	8	13·4	11·6	19·1	10·9	8·9		20·0		16·6	56·1	14·8	1	—	—
FRI	20	5	25	02	02	7	13·6	10·7	16·7	8·7	3·9		19·2		16·4	56·5	14·9	1	—	—
SAT	21	7	23	05	02	7	15·2	12·1	16·6	6·7	0·6		19·1		16·1	59·4	15·0	1	—	—
SUN	22	8	20	19	50	6	16·0	14·6	19·1	13·3	11·1		19·4		16·1	60·8	15·0	1	—	—
MON	23	8	30	02	52	5	15·2	15·0	21·2	15·2	14·9		20·1	15·1	16·5	59·4	15·0	1	—	—
TUES	24	8	00	00	02	7	15·7	14·9	17·2	13·1	13·1		20·1		16·6	60·3	15·0	1	—	—
WED	25	6	36	05	02	7	15·5	13·6	20·3	12·2	9·2		20·2		17·0	59·9	15·1	1	—	—
THUR	26	6	32	05	02	7	15·4	13·1	20·1	8·6	2·1		20·8		17·1	59·7	15·1	1	—	—
FRI	27	5	23	13	60	7	14·3	11·9	21·2	10·1	6·6		21·0		17·2	58·6	15·2	1	—	—
SAT.	28	5	25	19	02	7	13·9	11·1	17·0	9·3	7·6		20·0		16·7	57·0	15·3	1	—	—

* These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from previous day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
03	1008·3	1003·4	3·9	Some sun bef obs	
1·5	1008·4	1012·4	4·1	cat obs, mild, breezy/cloudy day, some sunny spells, 1 or 2 showers. 20:15 cloud, mild	
9·6	1014·5	1019·4	0·0	light precip 00:20 - 01:15 approx cat obs mild, breezy/cloudy morn, sunnier after, sometimes breezy. 20:08 cloud, mild	
0·6	1005·7	1010·5	5·8	isol ir between 03:00 approx and obs cat obs, humid, warm, light breezy/cloudy day. ↗ 22:20 approx then IR 00:05 approx. (on 18th)	mainly light precip 14:40 - 17:05 approx or 22:15 -
0·0	1007·6	1012·4	0·1	isol ir 00:05 - 02:00 approx some sun bef obs, cat obs, breezy, warm, cloud, fog, sunny spells, a few showers. ↗ 17:21 cloudy, breezy.	
tr	1013·1	1018·2	4·9	sunburn reading 4 fledglings at station cat obs, light breeze, mild / cloudy, dry day. some sun early to mid, mild	↗ 20:24 cloudy, breezy
tr	1018·3	1023·4	2·0	sunny bef obs beat obs, warm, sunny, almost calm / shoulder of hr obs, some dull to sunny spells. ↗ 19:45 raindrops some sun bef obs cat obs, warm, sun, light breeze / mainly warm, dry day, mainly cloudy, mild even	some short sunny spells later. ↗ 21:15 mild early even.
4·3	1015·0	1020·1	0·5		
11·4	1010·9	1016·0	0·0	cat obs, warm, breezy / mainly cloudy, warm day, sometimes breezy, mild evening, some raindrops mainly light precip, sometimes mod occas obs cat obs, feeling humid, almost calm / cloudy, cont. slight to cont. mod rain most of day.	mainly wet bef midnight + drizzle
3·1	1012·5	1017·4	0·2	some light rain earlier cat obs, calm, feeling humid / ir + ir. 18:10 - 19:50 approx & 22:25 - 23:30 approx, ↗ humid	cloudy day 10:36 raindrop sunnier feeling warm dry
0·0	1016·9	1021·8	6·1	cat obs, light breeze, feeling humid / mainly cloudy, warm, dry day, sunnier after. ↗ 20:11 mild	
tr	1017·1	1021·9	13·1	sunny bef obs. cat obs, warm, sun, v. light breeze / mainly sunny, warm day.	
2·2	1012·7	1017·5	6·3	sunny bef obs 08:13 raindrop beat obs, mild, breezy / cloudy, some sunny spells, some showers, some heavy.	
2·0	1005·9	1010·7	4·8	sunny bef obs beat obs, cool, sunny, breezy / cloud, sunny spells, showers. 20:07 cloud, cool.	

ATT 122 OF

Year	Month		WIND				SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		Total SNOW dep at 09
2012	JULY 1906	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	29	6	25	12	02	7	13·3	11·0	16·4	10·1	8·6		19·2		16·5	55·9	15·3	1	—	—
MON	30	5	27	10	02	8	13·1	10·8	16·1	8·3	6·0		19·1	15·3	16·2	55·6	15·3	1	—	—
TUE	31	6	07	13	02	7	15·5	12·9	17·1	8·4	3·2		19·2		16·3	59·9	15·2	1	—	—
WED	1	8	09	19	60	6	16·8	15·7	17·3	13·0	13·6		19·4		16·2	62·2	15·2	1	—	—
THU	2	5	23	13	02	7	15·8	13·1	20·1	10·9	6·9		19·8		16·4	60·4	15·2	1	—	—
FRI	3	8	11	05	52	6	15·0	14·2	21·1	12·7	9·9		20·1		16·7	59·0	15·2	1	—	—
SAT	4	6	09	05	02	6	16·0	14·5	19·6	12·6	9·1		20·1		17·1	60·8	15·2	1	—	—
SUN	5	8	24	05	50	6	13·6	13·0	19·9	12·1	8·2		20·1		17·2	56·5	15·3	1	—	—
MON	6	8	23	05	02	7	13·5	10·4	17·0	11·0	10·0		19·9	15·5	17·1	56·3	15·5	1	—	—
TUE	7	8	25	05	50	7	15·1	13·7	17·6	12·8	11·5		20·1		17·1	59·2	15·5	1	—	—
WED	8	7	07	05	02	7	14·6	12·8	20·8	10·2	5·9		20·6		17·3	58·3	15·6	1	—	—
THU	9	8	05	05	10	4	13·9	13·3	22·5	10·5	6·6		21·1		17·7	57·0	15·6	1	—	—
FRI	10	3	05	05	02	6	17·1	16·0	21·7	13·0	9·0		21·4		17·9	62·8	15·7	1	—	—
SAT	11	7	05	09	02	6	17·8	15·7	25·0	12·1	8·7		22·0		18·2	64·0	15·7	1	—	—

may have been moved by wildlife

* These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
	Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
V	W	X	Y		
12·1	1004·6	1009·6	4·1	some sun early obs. 12:02 breezier cat obs, mild - cool, breezy / cloudy day, sunny spells, some heavy showers, begins to rain	cool even. IR 8 timed by sight + met rain 16:35 - 19:00 approx
1·4	1008·9	1013·9	9·8	sunny bit obs beat obs, mild - cool, bree zy / cloud, sunny spells, sometimes warm, 1 or 2 showers	
5·3	1006·6	1011·6	2·2	sun bit obs cat obs, mild - warm breezy / cloudy day, rr 14:10 - 22:25 approx. 20:43 cloud, light rain, mild	
5·5	992·5	997·5	4·1	07:33 drizzle (some rain) showers early morn, mild even. oat obs, mild, breezy, raindrops / cloudy day, some long sunny spells, some drizzle, brief rain 13:50-14:25 approx then heavy rain / showers to 18:30 approx	
0·3	1000·3	1005·1	7·5	sunny bit obs. cat obs, breezy, mild / sunny most of morn, shower 9th, mainly dry, warm, 20:44 cloud, mild	
0·1	1001·3	1006·1	4·5	drizzly early 9th 07:43 drizzle, mild oat obs, mild, light breeze / cloudy morn, sunny 9th warm, sometimes humid 20:00 cloud, mild	
8·4	1002·6	1007·4	4·9	some sun bit obs. cat obs, light breeze, mild / cloud sunny spells, showery 9th, mainly heavy, 20:04 cloud, mild	
0·1	1002·3	1008·1	0·4	heavy - mod rain 07:20 - 08:00 approx oat obs, feeling humid, light breeze / mainly cloudy day, mild even.	
0·5	1003·9	1008·7	1·4	oat obs, cool, light breeze / cloudy morn, some sun late 9th, light rain + drizzle 21:15 - 23:00 approx cloudy morn.	mild even.
3·5	1011·5	1016·4	2·7	oat obs, mild, light breeze / drizzle 9th then IR 09:25-10:10 approx "humid", mild even.	sunny spells in 9th, sometimes
tr*	1018·9	1023·7	8·7	some sun early morn - (fog) cat obs, mild, light breeze / mainly sunny, warm day, mild early even.	
tr*	1022·7	1027·5	0·7	foggy obs. oat obs, cool, light breeze / cloudy day, warm day, sometimes humid 20:15 mild, cloud	
0·0	1023·2	1028·0	9·7	sunny bit obs bc at obs, warm, sunny light breez / mainly sunny, warm day.	
0·1	1016·8	1021·4	3·7	some sun early morn cat obs, warm, some breeze / mainly cloudy day, sunny spells mainly in 9th 20:53 cloud, cool breez	

Att 122 of

Year 2012 / Hour	Month AUGUST / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SNOW depth at 09h
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	12	7	07	05	62	6	17.4	15.6	20.3	14.9	13.0		21.5		18.2	63.3	15.9	1	–	–
MON	13	8	11	13	64	6	15.8	15.5	18.5	15.0	13.2		21.0	16.1	18.0	60.4	16.0	2	–	–
TUES	14	7	18	09	02	7	16.7	15.1	22.6	14.6	10.8		21.4		18.0	62.1	16.1	1	–	–
WED	15	7	09	19	64	7	17.6	16.1	22.2	13.9	10.4		21.5		18.1	63.7	16.1	1	–	–
THUR	16	2	18	09	02	7	16.6	14.5	19.5	13.8	11.1		20.9		17.6	61.9	16.1	1	–	–
FRI	17	7	25	05	62	6	17.3	16.9	22.3	14.7	14.2		21.2		17.8	63.1	16.1	1	–	–
SAT	18	2	25	13	02	7	17.0	14.2	23.1	15.4	11.2		22.0		17.8	62.6	16.1	1	–	–
SUN	19	6	11	09	02	7	18.2	16.0	22.1	13.7	9.5		21.5		18.2	64.8	16.2	1	–	–
MON	20	3	18	13	02	7	17.3	15.2	21.2	13.9	11.0		21.7	16.5	18.0	63.1	16.3	1	–	–
TUES	21	6	18	13	02	7	17.1	14.4	22.5	13.5	7.8		21.9		17.9	62.8	16.3	1	–	–
WED	22	4	25	13	02	7	16.1	13.8	19.2	12.5	9.6		21.4		17.7	61.0	16.4	1	–	–
THU	23	7	05	13	02	6	14.7	13.0	17.4	12.1	9.4		20.9		17.5	58.5	16.4	1	–	–
FRI	24	7	09	02	02	7	14.6	14.0	17.5	11.5	9.9		20.3		17.2	58.3	16.3	1	–	–
SAT	25	7	05	05	02	7	14.8	13.6	16.6	11.9	11.3		19.7		17.1	58.6	16.2	1	–	–

* These entries are 'thrown back' on Metform 3208B

Barometer 10.5 + 0.8

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y	Some rain, drizzly bef. obs, sunny bef obs	sunrise 4h
6.2	1007.3	1011.8	2.6	cat obs warm, light breeze/mainly cloudy, mild - warm day, 20:02 cloud, mild	
1.2	998.3	1002.9	4.2	mostly rain, drizzle 20:55 to obs heavy for short while shortly bef. obs. sunrise 4h, feeling humid mst obs, humid, breeze/mainly cloudy, warm, some rain in morning hrs, ↗ 20:10, mild, raindrops	
0.4	1001.8	1006.4	8.4	some sun early morn. cat obs, mild, breeze/mainly sunny, warm day, 20:30 approx some cloud, mild	
17.2	997.6	1002.1	0.7	some rain between 08:00 and 09:00 - 08:10 raindrops, breezy / then mod to h/y 14:53 approx 20:37 light rain/drizzle cat obs, mild, breezy/mainly heavy rain 10:59 – 17:55 approx ↗ breezy day, sometimes strong	
5.6	999.4	1004.0	8.1	Sunny bef obs bat obs, breeze, warm, sunny/sunny until just after mid 4th ↗ slight, mod rain & drizzle 17:50–05:25 approx	
2.5	999.1	1003.1	4.9	cat obs, feeling humid, light breeze/mainly sunny to mid 4th, mod heavy rain 18:05–19:10 approx	
tr	1005.0	1009.5	10.9	sunny bef obs bat obs, warm, sun, breezy/warm, sunny day, mild even.	
0.0	1010.2	1014.7	4.1	sunny bef obs. cat obs, warm, sunny, breezy/mainly cloudy day till ~ 5pm sunny spells, mild even.	
0.1	1010.5	1015.1	9.7	sunny bef obs, bc at obs, warm, sun, some breezy/mainly sunny, warm day, 20:30 mild - cool	
1.3	1010.3	1014.8	6.1	sunny bef obs. 11:34 thr light ~ 09:56 raindrops cat obs, breezy, warm/sunny spells, showers mainly heavy 18:15 monitor	
3.1	1008.0	1012.6	9.2	sunny bef obs bc at obs, breezy, mild/warm day, sunny spells, showers, mild even	
1.2	1008.3	1012.9	0.1	prob light rain 03:30–04:10 approx cat obs mild, breezy/cloudy day, for 2 short periods rain in afth. 20:47 mild, cloudy, raindrops	
8.9	999.4	1004.2	0.2	some rain between 07:00 and 08:00 ~ cloudy 20:30 light rain; cat obs, mild, almost calm, feeling humid some short periods rain (showers), some heavy ↗ cloud, mild	
0.1	998.6	1003.4	3.8	cat obs, mild, calm bec/some short sunny spells in morn. sunny for a while in afth ↗ 20:30 clear, mild.	

tr 18:20–18:50 approx then cont. light rain and drizzle to 05:40 approx on 25th

ATT 122 °F

Barometer

Year	Month		WIND				SCREEN		SCREEN				SOIL TEMPERATURES					STATE OF GROUND			Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
2012	AUG SEPT	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM cm At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	Top Soil deg at 09		Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
Hour	Date																									
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		V	W	X	Y		
SUN	26	1	14	05	02	7	14.6	11.6	19.5	8.1	1.3		19.3		17.1	56.5	16.2	1	—	—	3.4	1009.6	1014.6	7.3	sunny bef obs bot obs, sunny, calm, light breeze/ cloud, sunny spells day. 20:30 cloud, mild	
MON	27	8	14	13	02	6	15.7	15.2	19.1	14.2	11.9		20.0	16.2	17.0	60.3	16.1	1	—	—	2.7	996.4	1001.2	3.6	mainly light precip 00:20 - 06:00 approx oat obs breezy, mild / ir + ir 11:35-13:35 approx cloudy, morn, sunny spells in afternoon. mild - cool even	heavy shower (short) around 20:25 approx.
TUES	28	4	23	13	02	7	14.7	12.2	20.4	11.1	7.6		19.8		17.0	58.5	16.1	1	—	—	3.2	1002.4	1007.2	8.9	sunny bef obs bc at obs, mild, breezy/ sunny most of morn, cloudy early afn, sunnier later	light precip 22:45 - 00:00 approx
WED	29	7	18	13	02	7	15.1	13.1	18.5	11.6	8.3		19.6		16.7	59.2	16.1	1	—	—	1.8	998.3	1003.1	1.9	rr 00:10 - 01:05 approx cat obs, sunny, breezy/ mainly cloudy, some short sunny spells, some showers. 20:49 cool, clear	mild even
THUR	30	1	02	09	02	7	13.0	9.3	17.8	7.8	1.3		19.0		16.5	55.4	16.1	1	—	—	tr	1017.0	1022.3	11.3	sunny bef obs bot obs, warm sun, cool breeze/ mainly dry, sunny day. 20:12 some cloud, cool, mod-ex.	
FRI	31	8	20	09	60	7	12.3	10.6	17.9	8.5	2.1		19.1		16.7	54.1	16.0	1	—	—	1.2	1024.2	1029.5	0.3	07:46 raindrops oat obs, cool, drizzle, breezy/ cloudy, mild day. rain 09:55 - 11:15 approx. 20:00 approx clear, mild.	
SAT	1	5	23	13	02	7	15.1	13.1	17.1	11.3	11.0		19.0		16.1	59.2	15.9	1	—	—	0.1	1017.8	1022.9	2.7	bc at obs, breezy, mild - cool / cloud, sunny spells morn + early afn. 16:46 drizzle, breezy, mild early even	breezy day 13:00 breezy, sunny, warm.
SUN	2	7	25	05	02	7	14.9	13.0	19.5	12.4	7.6		19.1		16.2	58.8	15.8	1	—	—	tr	1018.5	1023.6	3.4	cat obs, mild, light breeze/ mainly cloudy, morn, sunny spells in afn. mild even	
MON	3	7	36	09	02	6	14.2	12.9	17.4	11.0	8.6		19.2		16.5	57.6	15.8	1	—	—	0.7	1021.4	1026.5	2.9	cat obs, mild, breeze/ mainly sunny after obs until about lunch time, then cloudy, mild even.	some light rain / drizzle in even
TUES	4	5	32	09	02	5	15.0	12.4	22.0	12.0	8.0		19.9		16.8	59.0	15.9	1	—	—	tr	1021.1	1026.0	8.0	sunny bef obs bc at obs, mild, breeze/ mostly sunny, to around mid afn then cloudy, mild early even	
WED	5	1	02	05	02	6	14.2	12.3	19.4	9.3	2.7		19.5		16.5	57.6	15.9	1	—	—	tr	1025.2	1030.1	6.6	sunny bef obs bot obs, light breeze, mild / cloud, sunny spells, warm. mild early even	
THUR	6	7	20	13	02	6	14.3	12.3	19.3	9.9	3.3		20.0		16.4	57.7	15.8	1	—	—	0.3	1020.6	1025.5	3.1	sunny bef obs cat obs, breezy / sunny spells in morn, cloudy afn. 19:55 some showers	
FRI	7	8	20	13	02	6	13.3	11.1	13.3	13.8	11.1		19.9		16.4	60.4	15.8	1	—	—	tr.	1015.1	1020.0	2.1	some light rain shortly after 00:00 for about 35-40 mins. oat obs, breezy, mild / cloudy, dry. some sunny spells late morn + late afn. 18:42 cloudy, humid.	
SAT	8	8	09	05	02	5	16.2	14.6	22.0	14.4	12.9		20.1		16.9	61.2	15.8	1	—	—	tr.	1015.7	1020.6	5.5	oat obs, mild, light breeze / mainly cloudy, morn. Sunny afn. 20:27 clear sky, mild	

* These entries are 'thrown back' on Metform 32088

1023.6

Att 122 °F

Barometer

Year	Month		WIND				SCREEN		SCREEN				Therm SOIL TEMPERATURES					STATE OF GROUND		Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
2012	SEPT	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover		Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
Hour	Date																								between 23:15 approx and 00:00
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	V	W	X	Y		
SUN	9	8	20	19	02	5	15.0	13.5	22.0	12.5	7.9		20.0		16.6	59.0	15.8	1	—	1.6	1001.9	1006.7	0.8		
MON	10	8	18	02	62	6	11.6	10.6	20.1	11.6	10.3		20.0	15.7	16.6	52.9	15.7	1	—	9.6	999.7	1004.7	0.0	raining, gusty bef obs. cloudy day.	oat obs, mild - cool, almost calm / raining 11:35–12:15 approx. 20:18 mainly clear, mild - cool, some rain
TUES	11	3	25	09	02	7	10.3	8.7	12.3	6.7	2.2		19.0		16.0	50.5	15.7	1	—	4.6	1006.3	1011.4	10.1	rain 15:40 17:00 approx 18:54 rainbow. IR+ IR 00:50–00:50 approx. sunny bef obs.	
WED	12	8	09	02	64	6	12.6	12.3	13.9	9.1	6.7		19.1		15.5	54.7	15.7	2	—	tr	1006.3	1011.4	5.7	beat obs, breezy, cool / cloud, sunny spells, cool, some showers, mild - cool early eve. IR+ inter mod - heavy 07:16–07:40 approx.	
THUR	13	8	22	13	02	7	13.0	12.1	16.0	7.2	2.0		19.0		15.4	55.4	15.6	1	—	1.3	1013.2	1018.5	3.5	07:29 raining, cool. oat obs, drizzle, cool, almost calm / some sun in morn, long sunny spells in afts. 20:09 clear sky, cool	
FRI	14	8	25	13	02	7	12.9	10.2	18.2	11.4	9.6		18.9		15.3	55.2	15.5	1	—	0.0	1006.1	1011.2	4.5	sometimes breezy day. cloudy, cold. some brief	oat obs, cool breezy / cloudy morn. sunnier afts. 16:58 breezy. 20:04 breezy, periods 3 min later in eve
SAT	15	8	25	05	02	6	12.7	11.1	16.6	9.6	5.6		19.2		15.3	54.9	15.4	1	—	0.8	1011.7	1017.0	0.0		oat obs, cool breezy / cloudy, mild day. 15:01 very light drizzle. cool around 20:00.
SUN	16	7	20	05	02	7	13.6	12.2	15.5	12.5	9.9		18.7		15.2	56.7	15.3	1	—	1.1	1002.0	1007.0	4.5	light precip. 06:25–06:15 approx	
MON	17	7	20	24	02	6	11.9	10.0	16.2	9.1	5.7		17.7		15.1	53.4	15.4	1	—	2.6	1002.4	1007.7	4.7	some sun bef obs	oat obs, strong breeze / cloud, sunny spells, some showers. 20:21 some cloud, mainly dry, mild
TUES	18	1	09	13	02	6	10.8	7.1	15.0	5.7	3.1		17.1		14.8	51.4	15.3	1	—	1.4	1007.0	1012.5	8.4	sunny bef obs = sunny	beat obs, breezy / mainly sunny day, some cloud, 1 or 2 showers. 20:11 breezy, clear, cool
WED	19	2	20	09	03	5	10.0	8.4	13.9	5.7	3.0		16.8		14.5	50.0	15.1	1	—	2.5	1015.8	1021.4	5.3	sunny bef obs	beat obs, sunny, breezy / sunny spells, morn & early afts. rain 15:15–16:05 approx. 20:03 mild to
THUR	20	8	18	09	02	5	12.1	11.4	15.3	9.8	7.8		17.1		14.6	53.8	15.0	2	—	6.7	1000.6	1006.1	0.2	sunny bef obs	cool, some cloud. oat obs, breeze / cloudy day, mainly mod. rain 16:15–20:15 approx. 20:15 rain, mild.
FRI	21	2	36	05	02	6	8.8	7.0	14.9	3.9	—		16.0		14.4	47.8	15.0	1	—	tr	1003.7	1009.4	10.4	sunny bef obs	beat obs, sunny, light breeze / sunny day, dry day. 20:30 clear, cool
SAT	22	6	20	05	02	5	6.1	5.5	13.9	1.5	5.8		15.8		13.9	43.0	14.9	1	—	tr	1005.4	1011.2	5.8	some sun early morn. cool day.	oat obs, light breeze / sunny spells in morn. sunnier afts. dry. 20:18 mainly clear, cool

* These entries are 'thrown back' on Metform 32088

ATI 122 9f

Year	Month		WIND				SCREEN		SCREEN				SOIL TEMPERATURES					STATE OF GROUND		To
20/2	SEPT OCT	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	Sn de at
Hour	Date												Thous cm							
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	23	4	00	00	02	5	5.8	5.2	15.1	1.8	-3.1		15.2		13.6	42.4	14.6	1	—	
MON	24	8	05	05	61	6	8.5	8.2	15.5	5.8× 7.1	2.7		16.0	14.3	13.5	47.3	14.5	2	—	
TUES	25	8	36	13	61	6	9.2	8.6	9.9	8.2	7.7		18.1		13.0	48.6	14.3	2	—	
WED	26	7	05	09	60	7	11.5	9.8	12.3	9.2	9.0		19.0		12.9	52.7	14.1	1	—	
THUR	27	7	23	05	02	7	9.5	8.1	16.0	7.9	4.0		19.3		13.1	49.1	14.1	1	—	
FRI	28	3	23	13	02	6	10.5	9.3	13.5	9.1	7.0		18.8		13.2	50.9	14.0	1	—	
SAT	29	1	25	05	02	7	10.1	8.1	15.2	6.9	4.5		17.9		13.1	50.2	14.0	1	—	
SUN	30	8	27	19	62	6	13.6	13.1	15.9	10.1	10.6		18.6		13.2	56.5	13.9	1	—	
MON	1	7	23	13	60	7	11.6	9.7	16.9	9.3	6.6		18.7	13.6	13.5	52.9	13.9	1	—	
TUES	2	7	20	09	62	6	9.9	9.1	14.0	8.3	5.1		18.3		13.2	49.8	13.8	1	—	
WED	3	7	23	05	60	6	8.0	7.5	14.2	5.7	3.3		17.3		13.0	46.4	13.7	2	—	
THUR	4	9	23	05	02	6	6.0	6.0	14.0	3.9	-0.8		17.7		12.5	42.8	13.7	1	—	
FRI	5	6	23	09	50	7	8.6	7.7	14.5	6.0	1.3		17.9		12.2	47.5	13.6	1	—	
SAT	6	1	18	05	02	7	7.6	7.1	13.5	4.7	-1.4		16.9		12.1	45.7	13.6	1	—	

× *obs cloud obscured but not murky at station or in distance. * These entries are 'thrown back' on Metform 3208B

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
8.0	1007.5	1935	3.0	b c c at obs, calm/ mainly sunny morn, cloudy aft. ↑ thin light precip – 00:00	20:45 light drizzle. mainly mod rain 20:55 approx – 23:00 approx
40.2	990.9	9966	0.0	oat obs, cool, morning, light breeze/ mainly rr all day 20:14 cloudy, drizzle	mainly fog 01:55 – appr –06:05
1.9	983.0	988.2	0.0	rr + blo 09:00 – obs 15:47 pressy. 15:50 breezy, sometimes breezy dang.	
0.1	993.2	998.3	4.6	oat obs, breezy, mild – cool / light precip obs – 11:05 approx, cloudy, dry, 19:53 thng, breeze, drizzle.	
0.4	1004.4	1009.5	0.4	rain 02:25 – 07:10 approx 19:45 very fine drizzle. ↑ rain for 10 mins round 20:00.	
0.2	1002.6	1007.7	5.7	c at obs, mild, breeze/ cloudy, morn, sunny aft. ↑ 20:34 cloudy, mild	
2.1	1011.4	1016.9	6.9	c at obs, light breeze, cool/ cloudy, dry, mainly. ↑ fine drizzle, cool breeze. 21:53 raindrops. cool start, periods of rain mainly in – after 20:45 cloudy	
				b c at obs mild, breezy/ cloud, sunny spells. some showers, to 14:30 min. ↑ clear, cool, moon set. 13:22 raindrops breezy. 20:18	
				sunny bgl obs 10:46 bang / cool 11:41 precip 23:20 approx – obs	
				b a t obs, light breeze, cool, morning/ sunny, to just bgl mild aft. 20:06 cloud, breezy, mild	
0.1	1002.2	1007.2	5.0	light precip. 00:00 – 02:00 approx. rain 05:10 – 06:25 approx. 08:22 rainbow	
2.8	1001.3	1006.4	4.0	oat obs, mild, breezy/ cloud, long sunny spells, for 2 showers. 11:07 bang, breezy morn. 19:15 mainly clear, mild	
9.9	995.5	1000.8	2.1	rain + poss drizzle 07:05 – 08:35 approx ↑ for 20:19 mainly clear.	
2.0	992.7	998.2	3.7	08:30 rainbow, oat obs, cool, breeze/ mainly mod rain 14:50 – 16:15 approx. on/off rain 19:50 – 21:05 light + mod rain 04:10 – 07:50 approx	
4.5	1000.4	1005.9	3.1	oat obs, cool breeze / cloud, sunny spells. 14:14 rain + hail shower. 20:11 cool, mainly clear.	
0.3	998.2	1003.5	6.9	some sun, bgl obs 15:57 thunder + lightning. for 2 thngs early morn.	
0.4	1008.3	1013.8	6.8	oat obs, mild, breezy/ long sunny spells, for 2 showers. 20:00, clear, mild – cool.	
				sunny bgl obs	
				b a t obs, mors sun, light breeze, clear, morn/ smooth early aft. some showers in aft. 20:20 cloud, mild	

Year	Month		WIND				SCREEN		SCREEN				SOIL TEMPERATURES					STATE OF GROUND		To 9h SN de at 9
2012	OCT	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	7	6	11	02	02	7	7.2	6.6	15.6	3.3	0.7		17.2		12.1	45.0	13.3	1	—	
MON	8	8	07	05	02	6	7.5	7.2	14.1	4.8	1.6		16.9	12.9	12.1	45.5	13.2	1	—	
TUES	9	6	05	05	02	7	6.2	6.0	13.1	1.9	-3.8		17.8		12.0	43.2	13.2	1	—	
WED	10	8	27	02	02	6	4.7	4.5	14.0	1.2	-3.4		17.5		11.6	40.5	13.1	1	—	
THUR	11	8	32	02	63	5	12.1	12.0	14.0	4.7	1.8		18.3		11.9	53 8	13.0	2	—	
FRI	12	1	25	05	02	05	6.3	5.3	12.7	3.6	-1.0		17.8		11.9	43.3	13.0	1	—	
SAT	13	1	20	09	02	5	4.6	4.1	12.0	2.1	-3.0		16.1		11.7	40.3	13.0	1	—	
SUN	14	6	18	05	02	5	7.9	7.6	13.4	4.6	0.9		16.9		11.3	46.2	12.8	1	—	
MON	15	2	20	05	02	5	6.2	5.4	11.5	4.0	-1.3		17.8		11.4	43.2	13.6	1	—	
TUES	16	7	23	09	02	6	6.0	4.9	10.9	4.6	3.9		17.8		11.2	42.8	12.6	2	—	
WED	17	7	07	09	21	6	7.8	7.4	11.4	4.1	-3.0		17.8		11.0	46.0	12.5	2	—	
THUR	18	1	07	02	20	5	10.0	4.8	12.8	7.7	3.5		12.9		11.1	50.0	12.4	2	—	
FRI	19	8	20	05	02	5	10.0	8.5	13.4	9.4	7.0		12.1		11.4	50.0	12.4	1	—	
SAT	20	7	18	05	02	5	8.8	8.4	12.6	6.9	3.6		17.8		11.6	47.8	12.4	1	—	

Thermometers 122 cm °F

* bubble in Syrinx —

Deputy taken readings 13th–21st inclusive — * These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h		Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]	
	Cup-counter reading not reported	Diff. from prev's day		Before 09h UTC	After 09h UTC
V	W	X	Y		
tr*	1017.4	1023.0	5.5	sunny hrs obs. cat obs, cool, sunny, almost calm/sunny to early afn, dry, mild early morn.	
tr*	1012.7	1018.3	4.9	cat obs, cool, light breeze/short sunny spells in morn, mainly sunny afn. 20:27 clear, cool.	
tr	1013.0	1018.6	2.7	some sun, bog. obs. cat obs, mild, cool, light breeze/cloudy, some sunny spells, cool, cold day. 20:46 clear, cool.	
9.5	1009.7	1015.2	0.1	cat obs, cool, slight mist, almost calm/cloudy, cool, cold day. 20:15 cloud, mild.	
18.1	996.7	1002.0	0.0	Cont. mod. rain bog obs. cat obs, mild, raining, almost calm/cloudy day, cont. mod. to heavy rain obs - 19:15 appox. then slight. mod until 15:00 approx. 20:19 cloud, cool breeze.	
0.2	1000.0	1005.5	6.1	sunny hrs obs bat obs, sunny, mild breeze/sunny morn, cloudier afternoon then clear, short showers. cool. 15:26 rainbow 16:13 double rainbow 20:46 clear.	
3.4	1000.9	1006.7	7.2	sunny hrs obs bat obs, breeze, cool/mainly sunny day, some showers. 14:19 cloudy wet 14:24 ice pellets 16:20 ice pellets 19:42 cloudy, mild.	
tr*	997.8	1003.3	0.4	some sun early hrs cat obs, light breeze/cloudy day.	
9.9	997.0	1002.5	2.5	bat obs, light breeze/mainly sunny morn after obs. 2 cloudy afn. 19:38 cool, cloudy, raindrops.	
11.8	991.0	996.5	5.3	rr + fog 00:00 - 04:50 approx cat obs, breeze/sunny most of morn after obs, sunny spells in afn. mod - light rain 20:00 approx - obs.	
3.2	981.4	1011.7	1.6	RR 05:40 - 08:10 approx cat obs, breeze/some sun after obs then mainly cloudy day, some short periods of rain/showers. 20:04 thin cloud, mild - cool.	
0.2	986.9	992.0	3.3	some sun/showers early hrs. bat obs, almost calm/cloudy, sunny spells. 19:30 cloud, mild, some raindrops.	
0.5	1002.5	1007.6	0.0	cat obs, light breeze/cloudy day. 19:21 cloudy, mild.	
tr	1006.5	1011.8	2.3	cat obs, light breeze/mainly cloudy, some short sunny spells. 20:00 clear, mild - cool.	

Att 122 of Therm cm

Year	Month		WIND				SCREEN		SCREEN				SOIL TEMPERATURES					STATE OF GROUND		To SN de at
2012 Hour	OCT NOV Date	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	21	4	00	00	02	5	5.7	5.4	14.8	3.6	-1.7		17.1		11.5	4.23	12.4	5	—	
MON	22	8	07	05	02	6	8.9	8.6	15.5	5.5	-1.4		18.1	11.8	11.1	48.0	12.3	1	—	
TUES	23	7	07	05	02	6	10.9	10.1	11.3	8.9	8.2		18.5		11.2	51.6	12.2	1	—	
WED	24	8	07	05	02	6	11.0	10.5	13.1	10.0	4.5		18.0		11.6	51.8	12.1	1	—	
THUR	25	1	02	05	02	6	7.3	7.1	12.7	5.1	-1.6		18.2		11.7	45.1	12.2	1	—	
FRI	26	7	05	02	02	7	3.2	2.4	12.0	1.8	-3.4		17.6		11.3	37.8	12.1	1	—	
SAT	27	1	20	05	02	6	1.0	-0.5	7.1	-2.1	-9.6		15.0		10.6	33.8	12.1	5	—	
SUN	28	8	23	24	60	5	8.2	7.6	10.7	0.5	-3.5		15.9		10.2	46.8	12.0	1	—	
MON	29	9	18	02	45	3	3.6	3.6	9.1	3.1	-1.4		16.2	11.5	10.1	38.5	11.9	1	—	
TUE	30	8	23	05	60	6	6.4	6.1	10.5	3.2	-1.4		16.7		10.0	43.5	11.7	1	—	
WED	31	8	25	05	60	6	5.1	4.7	9.2	4.9	4.4		17.3		10.0	41.2	11.6	2	—	
THU	1	1	23	05	02	7	1.4	1.1	7.7	0.6	-3.9		16.7		9.7	34.5	11.6	1	—	
FRI	2	8	25	19	62	7	4.5	3.7	7.4	1.4	X		16.2		9.3	40.1	11.5	1	—	
SAT	3	1	20	13	02	6	2.0	1.2	6.1	0.8	-3.2		16.9		9.0	35.6	11.4	5	—	

X therm. disturbed.

* These entries are 'thrown back' on Metform 32088

Barometer.

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]: Before 09h UTC	After 09h UTC
V	W	X	Y		
tr	1013.2	1019.0	7.0	sunny bgf obs! bc at obs, calm, cool / mainly sunny day, some cloud, clear, 20:17 clear sky, cool. 11:48 bit misty, drizzle.	
03	1017.7	1023.2	0.0	oat obs, cloudy, mild, light breeze/ dark bk mon + early 9th - cloudy day, mild early, even	
tr	1022.8	1028.1	1.1	cat obs, mild, light breeze/ cloudy day, some sunshine late 9th, mild, mild early even	
tr	1021.3	1026.8	0.0	oat obs mild, light breeze/ cloudy day, cool. 19:57 cloud, cool breeze.	
tr	1017.2	1022.7	2.2	sunny bgf obs b at obs, cool, sunny, light breeze/ sunny for abt 2 hr after obs then clouding over 21:14 cloudy, cold day. mild.	
0.0	1016.9	1022.5	3.0	cat obs cold, almost calm/ cloudy, misty. Summer after. 17:15 breezy, 20:27 clear, cold.	
2.1	1020.7	1026.9	6.1	sunny bgf obs b at obs, sunny, light breeze/ sunny until 14:00 approx 20:00 approx, cloud, cool. some raindrops in even.	
0.5	1006.2	1011.9	0.0	tr 05:35 - 06:50 approx then rain - obs: oat obs, strong breeze / cloudy, cold day, sometimes breezy. 17:45 cool, raindrops 21:03 clear, cool, moonlit.	
tr	1004.2	1010.0	2.3	cold foggy, almost calm/ cloud, sunny spells (warm in room). some rain just bgf obs	
6.9	999.7	1005.4	0.1	oat obs cool, rain light breeze/ cloudy, mild - cool day. 21:25 cloud, mild - cool.	
0.4	974.1	979.7	0.3	18 04:25 - 05:45 approx then rr to 08:10 approx. oat obs mild, light breeze/ light rain/ drizzle for abt 1 hr after obs, cloudy, mild - cool day. 21:36 some cloud, moonlit, cool.	
2.3	971.5	977.1	4.3	sunny bgf obs light breeze light rain / drizzle 14:50 - 16:35 approx. bat obs, sunny, cold, fair to v. sunny morn then clouds over around lunchtime cool. 20:28 breezy,	
1.4	975.7	981.4	0.2	mod rain 08:35 - obs oat obs, light wind, rain, breezy/ mod rain obs - 09:50 approx cloudy day. sunny bgf obs. 21:23 some cloud, mild - cool, clear earlier.	
0.1	984.0	989.9	6.5	bat obs, cold, breezy/ mainly sunny day, cool.	

Alt 127 m

Year	Month		WIND				SCREEN		SCREEN				SOIL TEMPERATURES					STATE OF GROUND		
2012 Hour	Nov Date	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	~~At depth 10 cm~~	~~At depth 20 cm~~	At depth 30 cm	~~At depth 50 cm~~	At depth 100 cm	without snow or ice cover	with snow or ice cover	Tot SNO dep at 0
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	4	8	16	02	50	5	6.0	5.0	8.0	2.0	-0.6		14.8		8.6	42.8	11.2	1	—	
MON	5	4	13	02	02	6	1.8	1.6	7.1	-0.6	-7.2		15.0	10.6	8.4	35.2	11.0	1	—	—
TUES	6	7	25	09	02	6	9.0	8.0	11.6	1.8	-3.2		16.4		8.2	48.2	10.8	1	—	—
WED	7	8	20	09	02	7	8.6	7.6	11.6	7.6	5.5		18.1		8.6	47.5	10.6	1	—	—
THUR	8	5	25	05	02	7	7.8	7.1	11.5	6.9	4.1		17.1		9.1	46.0	10.6	1	—	—
FRI	9	8	23	09	02	7	8.4	7.7	10.7	7.7	5.1		18.2		9.2	47.1	10.6	2	—	—
SAT	10	8	20	13	50	5	4.9	4.5	10.4	3.1	-1.2		17.8		9.1	40.8	10.6	1	—	—
SUN	11	1	23	13	02	6	3.5	3.2	9.2	1.9	-3.7		16.1		8.8	38.3	10.6	5	—	—
MON	12	8	23	09	50	6	10.1	9.6	11.0	3.4	-0.3		16.3		8.6	50.2	10.5	2	—	—
TUES	13	8	18	19	02	6	12.9	11.3	13.7	10.1	9.9		17.2		9.3	55.2	10.4	1	—	—
WED	14	8	00	00	52	3	8.8	8.7	13.8	8.8	8.3		17.1		9.8	47.8	10.4	2	—	—
THUR	15	8	20	09	02	5	9.9	9.4	10.3	6.0	8.3		17.4		9.9	49.8	10.5	1	—	—
FRI	16	8	18	05	02	8	6.0	5.0	11.1	4.6	-1.0		16.9		9.7	42.8	10.5	1	—	—
SAT	17	1	18	05	02	5	2.0	1.9	8.1	1.8	-1.0		14.8		9.5	356	10.5	1	—	—

* These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]: Before 09h UTC	After 09h UTC
V	W	X	Y		
0.9	984.0	989.9	0.0	drizzle. oat obs, cool, almost calm / drizzle/rain, obs - 10:25 approx, thundery day, cool	20:14 clear, cloud -
tr*	1005.1	1011.1	6.1	Some sun beg obs. bc at obs, mild - cool, frost on grass, sunny, almost calm / 21:11 clear, cool breeze. 21:29 cloud forming	sunny most of day, mild - cool.
0.0	1012.7	1019.5	0.5	cat obs, mild, cool breeze / mainly cloudy day, dry. 15:11 breeze, cool. 21:27 cloud	mild, breeze.
1.2	1016.8	1022.3	0.1	oat obs, mild - cool, breeze / cloud, mild day, some short periods of light rain / showers.	21:21 cloud, mild.
4.2	1012.6	1018.2	2.1	bc at obs, sunny, cool, light breeze / sunny spells, mainly in afts. 21:12 cool, breeze, cloud.	22:15 breezy, mild
0.1	996.9	1002.2	0.6	rr 00:53 - 03:35 approx. oat obs, cool breeze / cloudy morn. Some short sunny spells in afts.	
0.4	988.3	993.7	2.6	some rain / drizzle between 08:00 + obs. oat obs, breezy / mainly cloudy morn. Sunny spells in afts. 21:33 clear, cool, frost on car.	
2.2	1005.7	1011.7	4.0	sunny bg obs. bat obs, sunny, breezy / mainly sunny morn, mainly cloudier afts. 20:57 cloud, mild - cool.	cold earlier.
0.3	1005.2	1010.9	0.0	slight + mist rain 12:12 approx. oat obs, cool breeze / cloudy day, mild. 17:24 drizzle, mild. 21:04 cloud, drizzle, mild	
6.5	1008.0	1013.5	0.1	oat obs, breezy, mild / cloudy, mild day, rain for 1st rest. 16:35 - 21:00 approx. 21:11 cloudy, raindrops	
5.1	1011.4	1017.0	0.0	raining at obs + for 13:10 slight mist. oat obs, calm, mild, frost / rain obs - 16:27 approx. drizzle / light rain, mainly cont. 21:06 mild	cloud drizzle
0.1	1017.4	1023.0	0.0	rain for short while after 00:00 oat obs, mild, breezy / cloudy, mild day, for 2 short periods of drizzle / light rain.	21:14 clear, mild.
0.7	1008.3	1014.0	0.1	oat obs, mild, light breeze / drizzle / light rain between 16:00 + 21:00. 21:17 2mm, cloud, cool.	
0.7	1002.4	1008.1	6.1	bat obs, cool, sunny, light breeze / mainly sunny day, 1 or 2 thrown late afts. 20:52 mainly clear, cool.	

ATT 122 cm °F

Year 2012 / Hour	Month NOV DEC / Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Tot SNO dep at 0
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	18	7	18	09	02	6	1.6	1.0	8.1	0.8	-3.8		13.9		9.9	34.9	10.8	5	—	—
MON	19	8	18	19	50	6	11.3	10.6	11.6	1.5	-0.6		15.8	10.0	8.6	52.3	10.4	2	—	—
TUES	20	8	20	09	62	5	11.8	10.9	14.4	9.1	6.1		16.9		9.1	53.2	10.4	1	—	—
WED	21	2	16	05	02	7	5.1	4.1	13.0	2.4	-3.7		16.3		9.1	41.2	10.3	1	—	—
THUR	22	8	23	09	02	7	7.5	6.1	10.8	5.1	0.5		16.5		8.3	45.5	10.2	2	—	—
FRI	23	1	18	05	02	7	3.2	2.5	8.2	3.1	0.0		15.8		8.6	37.8	10.2	1	—	—
SAT	24	7	34	02	02	5	-0.6	-0.8	8.1	-0.9	-6.4		14.8		8.0	30.9	10.1	4	—	—
SUN	25	2	27	05	02	2	-0.4	-0.6	2.5	-1.0	-3.5		13.9		7.5	31.3	10.0	5	—	—
MON	26	6	36	05	02	7	4.6	3.6	6.3	-0.6	-2.5		14.7	9.0	7.3	40.3	9.9	1	—	—
TUES	27	7	36	05	60	7	4.9	3.1	8.5	2.5	-2.5		16.6		7.2	40.8	9.7	1	—	—
WED	28	1	18	02	02	6	0.6	0.6	8.3	-0.6	-7.5		15.1		7.0	33.1	9.6	4	—	—
THUR	29	4	23	02	02	7	1.6	1.3	8.0	-0.3	-6.8		15.8		6.5	34.9	9.5	1	—	—
FRI	30	7	36	02	02	7	2.6	2.2	4.7	1.1	-3.0		16.1		6.0	36.7	9.3	1	—	—
SAT	1	1	27	02	02	7	1.2	1.0	4.6	0.7	-6.2		15.0		6.5	34.2	9.3	1	—	—

* These entries are 'thrown back' on Metform 3208B

BAROMETER

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h Cup-counter reading not reported	RUN OF WIND 09h-09h Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		21:00 cloudy, drizzle, breezy
8.8	1004.7	1010.9	0.5	cat obs, breezy, cool / sunny for short while after dr ↗ drizzle for most of rest of day, breezy, damp.	start raining around 16:35 approx then slight rain ↑
0.5	986.5	992.1	2.0	light rain + drizzle, cessa - 07:10 approx, breezy, damp hrs	
tr	987.4	992.8	3.9	cat obs, mild, rain, breezy / sunny, late morn ↗ cool early afts, occasional breezy, 18:20 breezy	13:03 rainbow 21:29 some cloud, mild
6.2	999.1	1004.9	6.4	bat obs, cool, sunny, light breeze / sunny, mild - cool day. 17:33 cold, breezy. 21:22 clear, mild.	Sometime breezy. 21:12 cloud, cool
0.1	989.2	994.6	0.0	RR 03:25 - 04:25 approx followed by 5mm more rain by obs.	
0.6	999.3	1005.1	3.9	cat obs, cool, breezy / cloudy, cool - cold day. 21:21 some cloud, breezy, cool - cold.	
1.3	1007.3	1013.5	0.0	bat obs, sunny, cold, breezy / sunny morn. mainly, cloudy afts. 21:01 clear, cool.	0 days JC
tr*	1007.3	1013.6	4.0	cat obs, cold, almost calm / cloudy day, rain 20:25 - 23:35 approx. 21:41 drizzle, mild.	↓ begin afts
tr*	1001.9	1007.9	2.6	bat obs, light breeze, cold / sunny to early afts. cold eve.	
tr	1011.1	1016.9	5.8	cat obs, cool breezes / cool - cold day, sunny spells morn + early afts, mild next / 21:10	
tr*	1015.5	1021.8	5.2	cat obs, cold breezes / sunny, cool - cold day. 20:30 clear, cool.	
0.0	1012.4	1018.4	0.0	bat obs, cold, almost calm / mainly sunny, cool - cold day. 21:07 clear, cold, mostly	
0.0	1006.4	1012.2	0.0	bc at obs, cool, almost calm / cold, cloudy day. 21:19 mainly clear, cool, mostly	
tr*	1012.7	1018.9	6.0	cat obs, cool, almost calm / cool day, sometime feeling mild - thin mist cloudy. 21:16 cloud, mostly	
				bat obs, clear, cold, frost on grass, almost calm / sunny, cool day. 20:49 mainly clear, mostly	
					cool

ATT 122 cm Titon OF — SHOULD READ 32.0

Year / Month / Hour	Date	Total cloud	WIND Direction	WIND Speed	Present weather	Visibility	SCREEN Dry bulb	SCREEN Wet bulb	SCREEN Max. *	SCREEN Min.	GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	STATE OF GROUND without snow or ice cover	STATE OF GROUND with snow or ice cover	Total SND depth at 09h
DEC 2012																				
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	2	7	23	02	02	7	0·0	-0·4	7·8	-1·5	-7·9		13·3		6·2	31·6	9·2	1	—	—
MON	3	3	23	09	02	7	3·6	3·0	7·1	0·0	-1·0		15·7	8·5	6·2	38·5	9·0	2	—	—
TUES	4	2	23	05	02	7	2·5	1·6	7·0	2·2	0·0		15·8		6·2	36·5	8·8	1	—	—
WED	5	2	34	02	02	7	-0·6	-1·0	5·5	-1·3	-8·1		14·7		6·1	30·9	8·7	5	—	—
THUR	6	8	18	13	61	6	3·6	3·1	5·3	-0·9	-6·6		15·6		5·6	38·5	8·6	1	—	—
FRI	7	3	27	05	02	7	3·3	2·5	6·1	1·5	-1·1		14·2		5·5	37·9	8·5	2	—	—
SAT	8	7	27	05	02	7	3·6	2·7	8·3	-0·3	-7·1		14·3		5·3	38·5	8·3	1	—	—
SUN	9	4	27	05	02	6	6·2	1·0	8·5	3·4	-7·3		14·6		5·7	43·2	8·1	1	—	—
MON	10	1	00	00	02	7	-1·4	-1·7	7·6	-2·2	-9·1		14·5	7·6	5·6	29·5	8·1	4	—	—
TUES	11	3	00	00	02	7	-2·9	-2·9	5·5	-4·6	-10·3		15·1		5·0	26·8	8·1	4	—	—
WED	12	5	11	05	02	6	1·6	0·6	3·0	-6·8	-8·0		14·0		4·4	34·9	8·0	4	—	—
THUR	13	3	02	05	02	6	1·3	1·0	5·6	1·3	-4·0		15·1		4·5	34·2	7·8	1	—	—
FRI	14	8	09	05	63	6	6·0	5·5	6·3	1·0	-3·5		16·3		4·7	42·8	7·7	2	—	—
SAT	15	8	22	05	02	6	6·1	5·6	6·5	3·9	2·3		15·6		5·1	43·0	7·6	1	—	—

SHOULD READ 34·3

x readings taken at 08:00

3", 4" + 5" = 6" tilting gauge – pen sometimes not touching chart

* These entries are 'thrown back' on Metform 3208B

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y	mainly rr 16:55 - 22:10 approx	
8·8	1011·9	1018·4	0·0	cat obs, cold, almost calm / raining most of day until about 22:25	
0·5	1001·3	1007·1	4·8	bcat obs, cold breeze, sunny / sunny day, some cloud 11:21 raindrops. 20:50 clear, cold.	
2·0	999·0	1004·8	0·9	bat obs, cold breeze, sunny / then cloudy over, mainly cloudy day, rain late even. 21:11 low cloud, mild	
1·0	1007·9	1014·1	5·0	bat obs, cold breeze, sunny / mainly sunny day, cold. 21:34 thin cloud, cold, frosty	
12·3	1007·9	1013·7	0·0	light rain + drizzle from early morn. some periods of rain in even / cat obs, cold breeze, rain / mainly rain, sometimes mod and drizzle obs to late eve. 21:26 thin cloud, cool breeze	
0·0	1004·2	1010·4	3·7	bcat obs, cool, light breeze / cool - cold day, sunny spells in morn. sunset 15h 21:21 clear, cool	
0·1	1019·1	1025·4	0·0	cat obs, cold breeze / cloudy, mild - cool day. 20:57 cloud, mild.	
0·0	1016·0	1022·2	2·5	bcat obs, light breeze, mild / mild - cool day, some sun for walk in morn and afth. 20:18 clear, cold.	
0·0	1021·8	1028·1	5·6	bat obs, sunny, cool, frosty, calm / sunny, cool - cold day. 21:21 clear, cool, then mist	
tr*	1024·7	1031·0	2·5	bcat obs, sunny, cold, frosty, then mist, calm / sunny late morn + early afth. cold even.	
0·9	1011·8	1018·1	0·1	bcat obs, cool breeze / cool - cold, cloudy day. 17:39 fine drizzle, drizzle early even. 21:17 clouds, very fine drizzle	
4·2	999·9	1005·9	2·2	some light rain or drizzle early morn. bcat obs, light breeze, cool / sun + cloud in morn. 21:41 cloud, mild - cool, breeze. rr early hrs	
9·9	974·3	980·0	0·0	oat obs, rain, cool breeze / rr + rare obs - early even, cloudy, cool. cool early even	
tr	975·5	981·2	0·2	oat obs, cold breeze / cloudy day, mild - cool. 21:16 misty, clear, cool.	

Barometer.

Year	Month	Total cloud	WIND		Present weather	Visibility	SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	SOIL TEMPERATURES					STATE OF GROUND		Total SNOW depth at 09h
2012	DEC		Direction	Speed			Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
Hour	Date																			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
SUN	16	1	18	05	02	6	4.5	4.0	9.0	3.5	-0.7		15.0		5.5	40.1	7.6	1	—	—
MON	17	8	23	05	50	6	5.6	5.5	9.0	4.7	2.1		16.3	7.0	5.6	42.1	7.6	1	—	—
TUES	18	1	36	02	02	7	0.1	0.0	7.3	-0.3	-6.4		15.2		5.8	32.2	7.6	1	—	—
WED	19	8	11	19	61	6	6.5	6.1	8.5	-1.9	-5.9		15.9		5.2	43.7	7.6	2	—	—
THUR	20	8	05	05	61	6	6.2	6.0	8.4	6.1	5.4		21.1		5.8	43.2	7.6	2	—	—
FRI	21	8	23	05	50	6	5.3	5.2	7.5	3.7	2.2		22.1		6.1	41.5	7.6	1	—	—
SAT	22	8	18	05	61	6	9.5	9.1	9.9	4.8	3.1		17.8		6.3	49.1	7.6	2	—	—
SUN	23	2	23	19	02	7	6.9	5.6	13.1	6.5	2.2		16.8		7.1	44.4	7.6	1	—	—
MON	24	8	18	05	02	7	7.9	7.1	8.7	5.0	2.1		16.3	7.2	7.0	46.2	7.7	1	—	—
TUES	25	6	23	05	50	6	3.8	3.8	9.1	3.2	0.6		14.3		6.6	38.8	7.7	1	—	—
WED	26	5	18	05	02	7	3.7	3.1	7.9	3.3	0.0		14.0		6.5	38.7	7.8	1	—	—
THUR	27	7	27	02	02	6	3.2	3.1	7.1	2.9	-1.1		14.0		6.2	37.8	7.8	2	—	—
FRI	28	8	18	19	50	6	10.6	9.7	11.3	3.2	-0.8		15.2		6.1	51.1	7.7	1	—	—
SAT	29	7	20	05	60	7	7.1	5.3	12.7	6.7	4.8		16.2		6.9	44.3	7.7	1	—	—

* These entries are 'thrown back' on Metform 32088

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)]: Before 09h UTC	After 09h UTC
V	W	X	Y		
2.3	986.2	992.1	4.1	bat obs, sunny, cold breeze/sunny & early afts., mild. 21:34 clear, mild.	1 or 2 short periods of rain or drizzle
0.3	989.3	995.0	0.0	ir 05:50-06:10 approx then some slight rain/drizzle	some light rain for a little while around 22:00.
4.7	1010.4	1016.6	4.2	bat obs, cool thin mist, sunny, almost calm/sunny morn ↗ early afts. 14:24 misty & turning to fog - good	22:43 cloud, mild.
2.9	1002.3	1008.1	0.0	rr 05:50-07:40 approx then light rain to obs	
2.4	996.6	1001.6	0.0	o at obs, mild, rain, breezy/mn to 11:50 approx mild day, cloudy. 21:58 cloudy, mild	light rain 07:50 approx - obs.
5.2	1003.7	1008.5	0.0	o at obs, mild, light breeze/rain 12:35 approx, drizzle in afts. mild early morn.	14:59 beginning to rain.
0.6	988.3	993.5	0.0	oat obs, cool breeze/cloudy, mild day. 22:12 cloud, mild.	
				rr 02:25-04:00 approx then some drizzle to 07:25 approx then rain - 09:10 approx / oat obs, cool breeze/cloudy day, mild - warm ↗ light drizzle, mild	21:42 cloud,
tr	989.4	995.0	3.9	windy early hrs. near gale	
0.4	988.3	993.9	0.6	bat obs, sunny, cold breeze/mainly sunny, mild day, mild early morn	
0.1	984.0	989.9	3.8	oat obs, mild to cool, light breeze/sunny late morn + early afts. cool early morn	
6.1	993.2	999.4	0.1	bc at obs, cool breeze/cloudy day, mild - cool ↗ 21:18 breezy, cloud, rain, mild	01:45 to get ir 01:45-02:30 approx, 04:00-04:30 approx, 10:00-11:20 approx
1.5	996.2	1002.4	2.1	oat obs, cool, almost calm/mild day, sunny spells late morn + early afts. ↗ 21:21 thun. cloud, mild	begin to rain shortly bef. 00:00
1.4	996.9	1002.7	0.0	light rain on obs to nearly 02:00	sometimes quite
0.3	985.0	990.6	2.3	oat obs, mild, cool breeze/cloudy, mild day, sometimes breezy 21:06 cloudy, breezy, mild	
				cat obs, mild, cool breeze/cool day, sunny spells. 21:21 clear, cool, moonlit.	

ATI 122 °F

Year 2012/13	Month DEC JAN		WIND				SCREEN		SCREEN		GRASS MIN. at 09h	CONCRETE MIN. at 09h	THERM in SOIL TEMPERATURES					STATE OF GROUND		Tot SNO deg at 0
Hour	Date	Total cloud	Direction	Speed	Present weather	Visibility	Dry bulb	Wet bulb	Max. *	Min.			At depth 10 cm	At depth 20 cm	At depth 30 cm	At depth 50 cm	At depth 100 cm	without snow or ice cover	with snow or ice cover	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
SUN	30	5	23	13	60	7	4·0	2·7	7·6	1·6	-0·4		14·8		6·6	39·2	7·7	1	—	
MON	31	8	23	24	02	7	8·1	6·6	11·0	3·7	2·2		15·8	7·8	6·6	46·6	7·7	1	—	
TUES	1	3	27	17	02	7	2·6	2·0	8·6	1·8	0·1		14·0		6·6	36·7	7·8	1	—	
WED	2	8	27	09	02	6	10·1	9·6	10·5	2·6	0·6		15·1		6·2	50·2	7·7	1	—	
THUR	3	8	20	05	02	6	10·6	9·9	11·6	10·1	9·1		15·9		7·1	51·1	7·7	1	—	
FRI	4	8	23	09	02	7	9·9	8·6	12·0	9·9	9·0		16·2		7·6	49·8	7·8	1	—	
SAT	5	7	18	13	02	6	9·1	7·9	10·5	8·4	6·3		20·9		7·8	48·4	8·0	1	—	
SUN	6	8	16	09	02	6	9·6	9·0	11·6	5·8	-0·7		17·2		7·7	49·3	8·1	1	—	
MON	7	8	18	09	60	6	9·2	8·9	10·5	8·9	8·1		15·8	7·7	7·9	48·6	8·1	2	—	
TUES	8	8	27	09	60	6	9·1	8·4	12·3	9·1	8·2		17·1		8·3	48·4	8·2	1	—	
WED	9	2	25	05	02	7	0·1	0·0	10·6	-0·1	-6·7		15·8		7·8	32·2	8·3	1	—	
THUR	10	5	09	05	02	7	1·7	1·5	7·6	-2·8	-8·4		15·0		6·7	35·1	8·3	1	—	
FRI	11	7	02	02	02	7	0·1	0·0	6·8	-0·1	-6·5		14·8		6·2	32·2	8·2	1	—	
SAT	12	6	02	02	02	6	4·5	4·2	7·0	0·1	-1·4		14·7		6·0	40·1	8·1	1	—	

* These entries are 'thrown back' on Metform 32088

Barometer

Total amount of RAIN 09h-09h *	RUN OF WIND 09h-09h: Cup-counter reading not reported	RUN OF WIND 09h-09h: Diff. from prev's day	Total SUN for the day	[WEATHER DIARY AND REMARKS (midnight to midnight)] Before 09h UTC	After 09h UTC
V	W	X	Y		
2.1	993·3	999·3	1·2	bc at obs, cold breeze, mind rep/ sunny spells in morn, cloudy after.	mild. ↗ light rain + drizzle 10:35-19:30 approx - 21:19 cloudy, breezy, mild.
1.4	984·5	990·1	0.9	o at obs, cold breeze/ cool day - some sunny spells in afternoon.	19:26 mainly clear, cool breeze.
tr	998·6	1004·8	2·8	bc at obs, cold breeze / sunny spells morn + early afternoon, mild - cool.	21:40 thin cloud, mild.
0.1	1011·8	1017·8	0·0	o at obs, mild, breeze/ cloudy, mild day.	20:07 cloudy, mild.
0.1	1022·1	1027·9	0·0	o at obs, mild, light breeze/ 09:45 fine drizzle, cloudy, mild day.	19:48 cloudy, mild.
tr	1027·4	1033·2	0·0	o at obs, cool breeze/ cloudy, mild day.	20:21 cloudy, mild.
1.1	1024·1	1029·0	0·1	c at obs, mild, cool breeze/ cloudy, mild day. rain + drizzle between 16:35 + 18:35 approx.	mild early even.
9.1	1021·3	1026·9	0·0	o at obs, mild breeze/ cloudy, mild day, some rain between 00:00 + mild even.	↗ 12:35 + 13:25, 16:10 + 19:15 approx -
6.3	1013·3	1019·1	0·0	o at obs, breeze, mild/ cloudy, mild day. mainly slight rain + drizzle 00:00 to 06:00.	↗ further rain late afternoon + even. 20:35 cloud, mild.
tr	1013·0	1018·6	3·6	o at obs, cool breeze/ mild - cool day, sunny late morn + early afternoon.	↗ thin fog around 18:20
tr	1018·4	1024·6	6·0	b at obs, cold, frost on grass, light breeze/ cool - cold day, sunny.	↗ early 9:00, cold.
tr	1010·0	1016·0	0·0	bc at obs, cold, frost on grass, light breeze/ cloudy, cool - cold day.	16:42 drizzle 21:55 clear, mild, cool.
0.5	1010·6	1016·9	0·2	c at obs, cold, frost on grass, almost calm/ cloudy day.	13:47 drizzle, mild early even.
0.2	1016·3	1022·5	1·9	some rain early hrs c at obs, mild, thin mist, almost calm/ cool - cold day, sunny for while in afternoon.	21:40, cold, thin mist.