WOKINGHAM METEOROLOGICAL DATA

Wokingham Climatological Station, Emmbrook, Berkshire.

Lat/Long 51°25′N 00°51′W NGR (SU)798701 Altitude 46m ASL.

Monthly Means and Totals — MAY 2009

Temperature (°C / °F)			Anomaly	Rank in the past **128** years			
Mean maximum	18.5	65.3	+1.5	20th highest			
Mean minimum	7.9	46.2	+0.9	18th highest			
Daily mean	13.2	55.8	+1.2	18th highest			
Highest maximum	25.5	77.9	on 31st	Lowest maximum	14.4	57.9	on 17th
Highest minimum	11.8	53.2	on 15th	Lowest minimum	1.0	33.8	on 4th
Mean grass minimum	4.7	40.5	**+0.5**	Lowest grass minimum	-2.7	27.1	on 4th
Mean earth @30 cm	13.6	56.5	+0.5	Earth @100 cm	12.0	53.6	
Frost duration (hrs)	0.0			Rain duration (hrs)	26.9		
Rainfall total (mm / in)	33.2	1.31	66 %	37th lowest			
Highest daily fall	15.5	0.61	on 14th				

Number of: Dry days (<0.2mm)	19	Wet days (>0.9mm)	7	days ≥5mm	1				
Sunshine total (hrs)	200.8	Daily mean	6.48	114 %		Sunniest day	15.5	on 30th	
N° days with: Air frost	0	Ground frost	3	Snow falling	0	Snow lying	0		
Thunder	0	Hail ≥5mm	0	Small hail/ice	0	Fog @09	0	Nil sun	1

Air pressure MSL : Mean @09 GMT (mbar/in)	1018.5	+2.6	30.08	
Absolute highest	1032.5		30.49	on 28th
Absolute lowest	1000.7		29.55	on 15th

Anomaly = departure from 1971 to 2000 average (degrees C, percent and mbar).

Notes: **Warm** **Dry** **Above Average Sunshine**

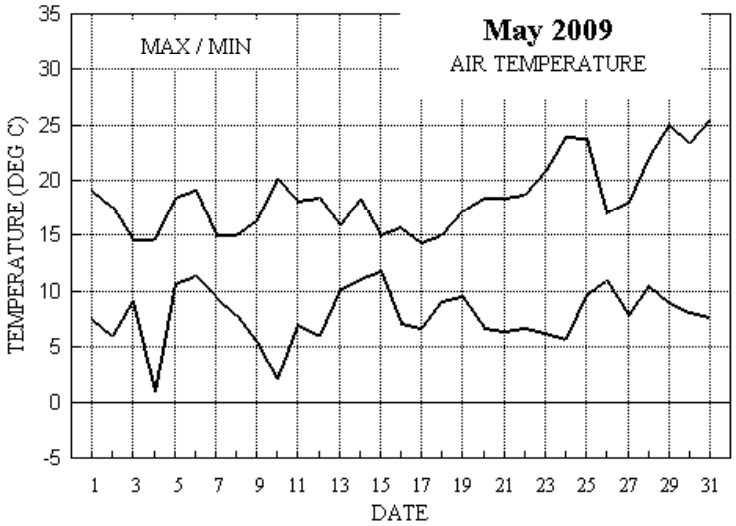
Temperature: After a near record breaking May in 2008, even a month with the mean temperature over 1° above average can seem like an anticlimax.. For the first 3 weeks of this May, temperatures fluctuated around the normal, but the final week produced the best weather and several warm days, helping to lift the mean to 1.5° above average. The highest max was close to the long-term median, but the lowest max was 3.4° above its median and was highest since 1999, and before that 1940. The highest min is 0.7° below the median while the lowest min is 0.5° above its median. There were no air frosts, and the last May to have any was in 2005. The number of ground frosts is 2 fewer than average, and lowest since 2006, and there was none after the 10th of the month. Earth temperatures are slightly above average. **Rainfall:** A dry month overall, and the driest May since 2005. Much of the month saw little rain, with two dry spells, the first of 9 days ended on the 6th and the second of 5 days ended on the 24th. The number of dry days is equal highest with 2005 since 2001. The duration of measurable rain is 13.0 hours below average and lowest since 2005. The highest rainfall rate was 28 mm/hr at 2328 GMT on the 14th. This is the first May without thunder since 2002, and only the 5th in 34 years. **Sunshine:** This May has been sunny at times, with a total of just above 200 hours recorded, the most for this month since data from the current electronic recorder began in 2000. The total of 15.5 hours on the 30th, the month's sunniest day, is highest any May since before 1979. Overall there were 8 days with <3 hours, 16 with =>6 hours, 8 with =>9 hours, 5 with =>12 hours and 2 with =>15 hours. **Wind:** The overall mean wind speed was 7.3 mph, 0.7 mph above average and equal highest with 2007 since 2002. The 18th was the windiest day, mean 10.9 mph, but the month's highest gusts of 37 mph were on the 5th and 16th. The 14th was the least windy day, mean 2.9 mph, and there were 662 minutes (11.03 hr) with a mean speed of 0.5 mph or less. Daily mean direction/number of days: N,0 NE,8 E,1 SE,0 S,4 SW,10 W,7 NW,1. **Humidity:** The overall relative humidity was 68.0 % and the lowest value reached was 25 % on the 23rd. The mean water vapour content per kg of air was 6.4 g at 0900 GMT and 6.1 g at 1500 GMT. **Pressure:** The month's highest pressure is highest for May since 1993. **Commentary: From the 1st to the 13th :** Temperatures by day were never far from normal, with daily anomalies between +3.9° on the 10th to –1.2° on the 7th. Daily minima were much more varied, with anomalies between +5.8° on the 6th and –4.3° on the 4th. Ground frost occurred on the 2nd, 4th and 10th. Mainly dry, but there was a little rain on the 12th and 13th. Sunshine was rather variable, about average overall, but 3 days had <10% of the maximum, and only 4 had >50%. Winds were SW'ly until the 9th, then NE'ly, generally light or moderate but fresh on the 5th, 6th and 8th. **From the 14th to the 22nd :** Daily anomalies for max were in the range +1.7° to –2.5°, and for min +5.4° to –1.7°. The 14th was wet, and further rain also fell on each day to the 19th. Not very sunny too, the best day being the 21st, but this only managed 50% of the maximum. Winds were generally S'ly or SW'ly, moderate or fresh, except for a light and variable 14th. **From the 23rd to the 31st :** This period was characterized by a split warm spell, with anomalies for daily max of around +6° on the 24th, 25th and 29th to 31st. Anomalies for min fluctuated between +2.9° on the 26th to –2.3° on the 24th. There was some rain between the 25th and 27th, otherwise this period was dry. Not a great deal of sun from the 25th to 28th, but the 24th, and 29th to 31st all had over 80% of the maximum. Winds were light and variable at first, becoming fresh W'ly on the 26th, decreasing light or moderate on 28th and veering NE'ly on 29th.

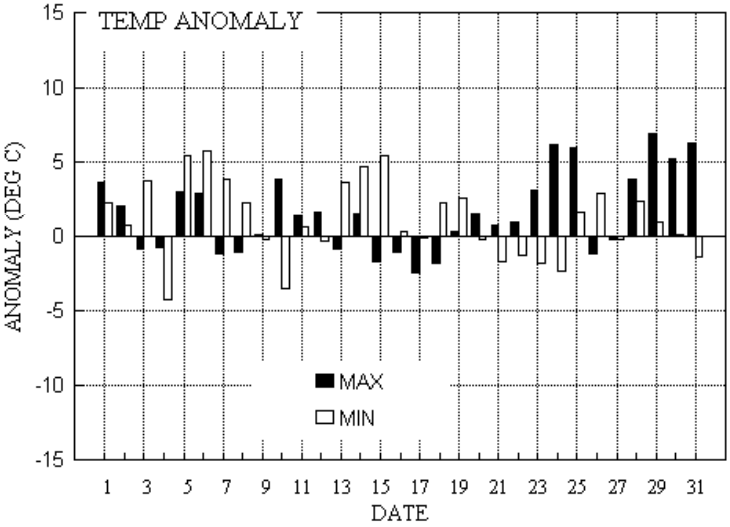
Table 1. Mean anomalies (max, min, rain, sun) for specified periods.

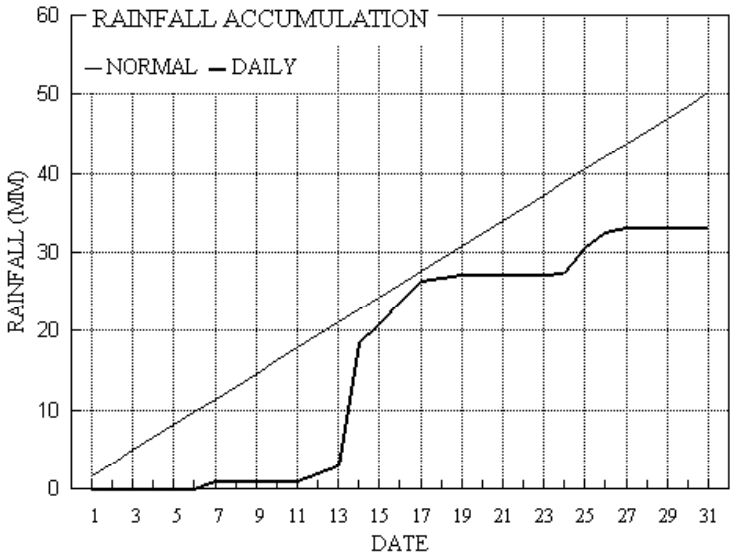
1st to the 10th				11th to the 20th				21st to the 31st			
+1.2°	+1.6°	24 %	91 %	-0.2°	+1.9°	160 %	89 %	+3.4°	-0.1°	31 %	156 %

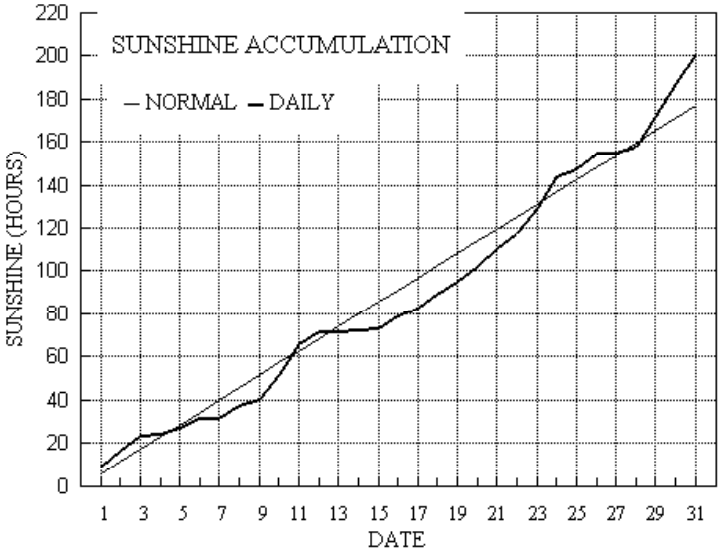
B J Burton. FRMetS. Hon. Met. Officer to Wokingham Town Council

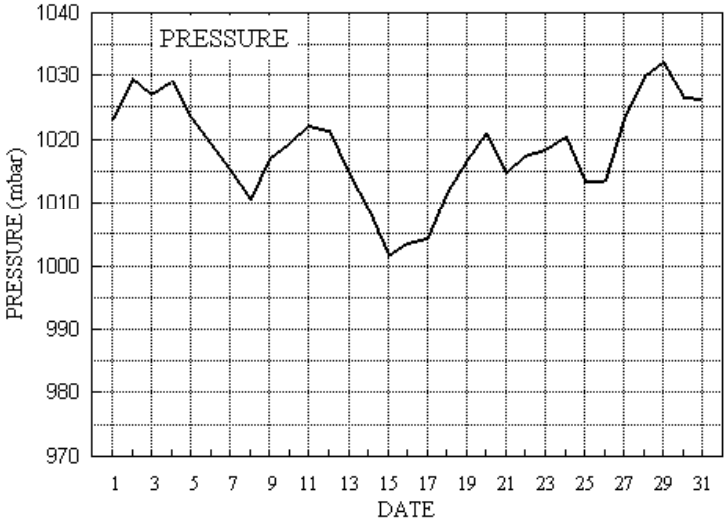
Wokingham Climatological Graphs for May 2009

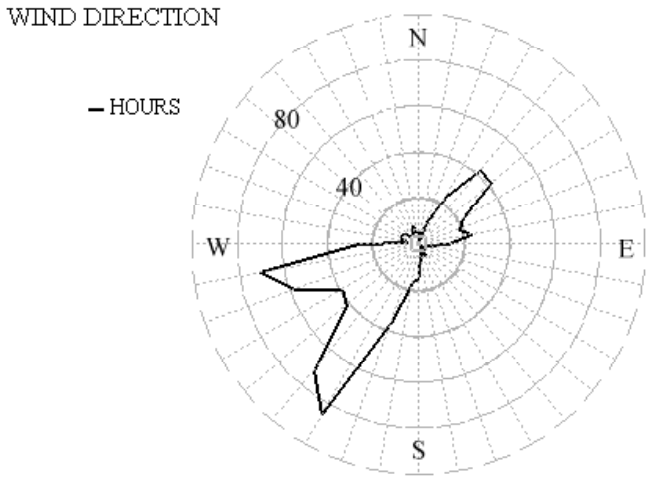


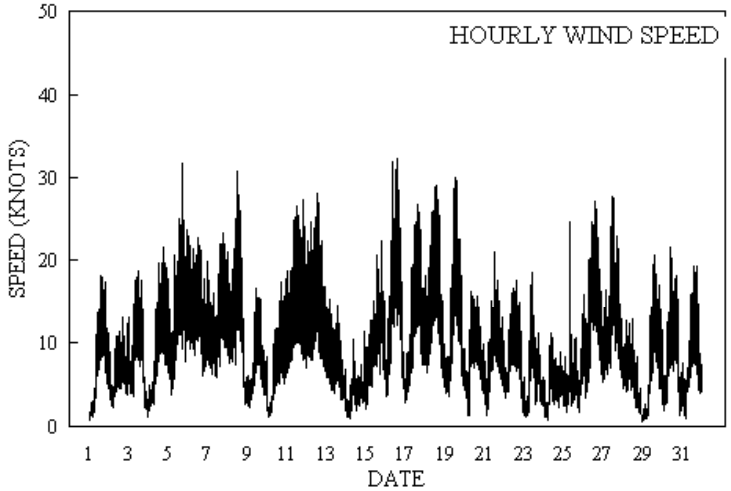


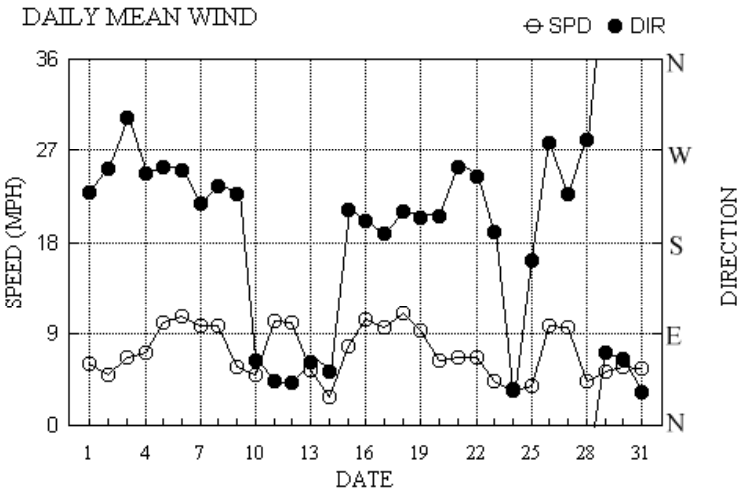












Daily meteorological data. Emmbrook, WOKINGHAM, Berkshire.

Month: May 2009

Date	Max	Min	Rain	Grass	30cm	100cm	Sun	Frost	pp09	Af	Sf	Th	Ic	Vec mean			Max gust			High hr			Rain
	C	C	mm	Min	C	C	hrs	hrs	mbar	Gf	Sl	Ha	Fg	ddd	ff	sp	ddd	gg	HHhh	ddd	ff	HH	hrs
1	19.1	7.6	0.0	2.0	12.2	10.9	9.1	0.0	1023.2	0 0	0 0	0 0	0 0	229	4.9	5.2	239	18	1459	241	9	14	0.0
2	17.6	6.0	tr	-1.1	12.7	11.0	7.4	0.0	1029.6	0 1	0 0	0 0	0 0	252	3.9	4.3	223	13	1721	233	7	17	0.0
3	14.6	9.1	0.0	4.5	12.9	11.1	7.2	0.0	1027.2	0 0	0 0	0 0	0 0	303	4.5	5.8	358	19	1114	305	9	09	0.0
4	14.7	1.0	tr	-2.7	12.4	11.2	0.8	0.0	1029.0	0 1	0 0	0 0	0 0	248	5.9	6.2	258	22	1706	254	10	15	0.0
5	18.5	10.7	0.0	8.4	12.3	11.3	3.0	0.0	1023.3	0 0	0 0	0 0	0 0	254	8.6	8.7	240	32	1648	253	14	16	0.0
6	19.1	11.4	tr	9.6	12.7	11.3	4.2	0.0	1019.2	0 0	0 0	0 0	0 0	251	9.1	9.2	257	23	0143	257	12	01	0.0
7	15.0	9.5	0.9	7.4	13.1	11.3	0.4	0.0	1015.3	0 0	0 0	0 0	0 0	218	8.4	8.5	201	23	1827	210	12	16	1.3
8	15.1	7.9	0.1	6.9	13.0	11.4	5.9	0.0	1010.4	0 0	0 0	0 0	0 0	235	8.2	8.5	258	31	1147	243	13	12	0.2
9	16.3	5.4	0.0	0.5	12.7	11.5	2.7	0.0	1017.0	0 0	0 0	0 0	0 0	227	4.6	4.9	260	17	1157	231	8	14	0.0
10	20.1	2.1	0.0	-2.5	12.7	11.6	10.8	0.0	1019.4	0 1	0 0	0 0	0 0	63	3.5	4.3	26	18	2235	69	7	17	0.0
11	18.2	7.0	0.0	4.0	13.1	11.6	14.8	0.0	1022.2	0 0	0 0	0 0	0 0	44	8.8	8.9	35	27	1945	58	11	13	0.0
12	18.5	6.1	0.9	3.5	13.2	11.7	5.9	0.0	1021.4	0 0	0 0	0 0	0 0	41	8.7	8.8	57	28	1346	51	11	13	2.8
13	15.9	10.1	1.0	9.9	13.4	11.8	0.0	0.0	1014.4	0 0	0 0	0 0	0 0	62	3.9	4.6	50	16	0405	26	7	00	5.4
14	18.3	11.1	15.5	11.0	13.3	11.9	0.6	0.0	1008.9	0 0	0 0	0 0	0 0	53	1.6	2.5	65	12	2118	22	4	18	5.1
15	15.1	11.8	2.5	10.9	13.8	11.9	0.4	0.0	1001.6	0 0	0 0	0 0	0 0	212	6.4	6.8	251	23	1812	194	11	13	1.6
16	15.8	7.2	2.8	3.4	13.6	12.0	6.0	0.0	1003.6	0 0	0 0	0 0	0 0	201	8.8	9.1	194	32	1420	207	15	11	0.9
17	14.4	6.8	2.8	2.9	13.4	12.1	3.9	0.0	1004.4	0 0	0 0	0 0	0 0	188	7.0	8.3	197	27	1542	198	14	15	1.5
18	15.1	9.2	0.4	6.4	13.2	12.1	6.4	0.0	1011.4	0 0	0 0	0 0	0 0	210	9.5	9.5	212	29	1335	213	14	12	0.3
19	17.2	9.5	0.4	7.7	13.3	12.2	5.5	0.0	1016.7	0 0	0 0	0 0	0 0	204	7.8	8.0	188	30	1357	208	14	14	0.1
20	18.4	6.7	0.0	1.1	13.4	12.2	7.5	0.0	1020.8	0 0	0 0	0 0	0 0	206	5.5	5.6	232	16	0750	200	9	14	0.0
21	18.5	6.4	0.0	1.9	13.6	12.2	8.0	0.0	1014.8	0 0	0 0	0 0	0 0	253	5.4	5.8	268	21	1123	257	9	12	0.0
22	18.7	6.8	0.0	3.0	13.8	12.3	7.6	0.0	1017.5	0 0	0 0	0 0	0 0	245	5.5	5.7	257	18	1530	257	8	12	0.0
23	20.9	6.3	0.0	2.7	13.9	12.3	11.1	0.0	1018.4	0 0	0 0	0 0	0 0	191	3.0	3.8	202	19	0918	144	8	08	0.0
24	24.0	5.8	0.1	1.5	14.1	12.4	15.2	0.0	1020.5	0 0	0 0	0 0	0 0	35	1.0	2.9	31	11	0801	31	5	09	0.1
25	23.8	9.7	3.2	5.8	15.0	12.5	3.3	0.0	1013.4	0 0	0 0	0 0	0 0	163	0.3	3.4	23	25	0845	272	6	23	3.0
26	17.0	11.0	1.9	10.3	15.6	12.7	7.1	0.0	1013.4	0 0	0 0	0 0	0 0	278	7.8	8.4	295	27	1354	262	13	16	2.3
27	18.0	7.9	0.7	4.9	15.0	12.9	0.4	0.0	1023.0	0 0	0 0	0 0	0 0	228	7.9	8.3	207	28	1156	209	12	11	2.3
28	22.1	10.5	0.0	10.9	14.7	13.0	2.8	0.0	1029.8	0 0	0 0	0 0	0 0	282	2.9	3.8	273	13	1143	288	6	07	0.0
29	25.1	9.0	0.0	5.1	15.2	13.1	13.6	0.0	1031.9	0 0	0 0	0 0	0 0	71	4.3	4.6	64	21	1548	71	9	15	0.0
30	23.4	8.2	0.0	3.0	15.6	13.2	15.5	0.0	1026.5	0 0	0 0	0 0	0 0	65	4.7	5.0	65	22	1047	86	9	10	0.0
31	25.5	7.7	0.0	2.7	15.9	13.4	13.7	0.0	1026.3	0 0	0 0	0 0	0 0	32	4.7	4.9	25	20	1433	35	8	14	0.0
Total			33.2				200.8	0.0															26.9
Mean	18.5	7.9		4.7	13.6	12.0	6.48	0.0	1018.5					231	2.6	6.3							
Anom	+1.5	+0.9	66%		+0.5	+0.2	114%		+2.6														

Daily mean 13.2 Pressure, abs highest = 1032.5 on 28

Anom +1.2 Pressure, abs lowest = 1000.7 on 15

Number of days with:

Air frost = 0 Ground frost = 3 Nil sun = 1

Snow falling = 0 Snow lying = 0 Thunder = 0

Hail=>5mm = 0 Hail<5mm or ice = 0 Fog at 09GMT = 0

Abbreviations.

Max/min = highest and lowest air temperature at 1.2m in 24 hour period ending at 09 GMT

Rain = total rainfall and melted snowfall in 24 hour period ending at 09 GMT, millimetres. (Tr = trace, <.05mm).

Grass min = Lowest overnight temperature at grass tip level.

Sun = hours of bright sunshine, measured electronically. Frost = Number of hours with air temp below 0 deg C.

pp09 = Air pressure corrected to mean sea level at 0900 GMT, millibars.

Af = Air frost. Gf = Ground frost. Sf = Snow falling. Sl = Snow lying at 09 GMT.

Th = Thunder. Ha = Hail =>5mm. Ic = Hail <5mm or ice. Fg = Fog at 09 GMT.

Vec mean = 24 hour mean wind vector, ddd = direction in degrees from true north, ff = speed in knots.

Sp = 24 hour mean wind speed in knots.

Max gust = Highest gust in 24 hours, gg = speed in knots, HHhh = Time, hours and minutes, GMT.

High hr = Highest hourly mean wind, HH = hour commencing. Rain Hrs = Duration of rain, 24 hours to 09 GMT. Excludes snow/hail.

30cm and 100 cm are earth temperatures at those depths, read at 09 GMT.

Anom = Departure from 1971-2000 climatological average.

All temperatures in degrees Celsius.

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Emmbrook, Wokingham, Berkshire.

Observations at 0900 GMT for May 2009

| Date | VV | N | dd | ff | gg | TT | TdTd | RH | r | PPP | a | ppp | ww | W1 | W2 | Nh | Cl | h | Cm | Ch | NChshs | NChshs | NChshs | Date | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 67 | 1 | 20 | 06 | 11 | 17.0 | 9.6 | 62 | 7.1 | 1023.2 | 1 | 006 | 03 | 0 | 0 | 1 | 8 | 5 | 0 | 0 | 81825 | | | 1 | 1Sc35 Cu med |
| 2 | 63 | 5 | 28 | 03 | 11 | 12.8 | 6.5 | 66 | 6.0 | 1029.6 | 1 | 007 | 01 | 1 | 1 | 5 | 5 | 5 | 0 | 1 | 85622 | | | 2 | 1Ci80 COTRA |
| 3 | 86 | 2 | 30 | 09 | 17 | 12.5 | 2.8 | 51 | 4.5 | 1027.2 | 3 | 004 | 01 | 5 | 1 | 2 | 1 | 6 | 0 | 1 | 82830 | | | 3 | 1Ci80 Cu hum |
| 4 | 82 | 8 | 26 | 06 | 12 | 11.0 | 4.7 | 65 | 5.2 | 1029.0 | 8 | 006 | 03 | 2 | 2 | 1 | 1 | 5 | 7 | 7 | 81822 | 84465 | 88270 | 4 | 1Ac62 COTRA Cu hum |
| 5 | 84 | 7 | 27 | 09 | 21 | 14.4 | 8.6 | 68 | 6.9 | 1023.3 | 1 | 003 | 02 | 2 | 2 | 7 | 5 | 5 | 3 | 2 | 87620 | 87070 | | 5 | /Ac65 |
| 6 | 73 | 7 | 26 | 09 | 18 | 14.4 | 8.7 | 68 | 7.1 | 1019.2 | 1 | 009 | 03 | 2 | 2 | 7 | 5 | 5 | / | 1 | 86620 | 87628 | | 6 | /Ci75 |
| 7 | 65 | 8 | 26 | 07 | 13 | 11.6 | 7.5 | 76 | 6.4 | 1015.3 | 1 | 010 | 50 | 5 | 2 | 8 | 5 | 4 | / | / | 81712 | 86615 | 88620 | 7 | vv 40km NW CF in vcnty |
| 8 | 58 | 8 | 25 | 11 | 22 | 7.9 | 4.5 | 79 | 5.2 | 1010.4 | 3 | 024 | 63 | 6 | 2 | 4 | 8 | 4 | 2 | / | 81715 | 83820 | 88530 | 8 | 2Sc25 Cu hum |
| 9 | 70 | 7 | 24 | 06 | 11 | 10.8 | 5.2 | 68 | 5.6 | 1017.0 | 8 | 006 | 03 | 2 | 2 | 2 | 2 | 5 | 3 | 8 | 82820 | 87272 | | 9 | 1Ac68 Cu med Halo 22° part |
| 10 | 80 | 3 | 04 | 04 | 10 | 14.5 | 6.7 | 60 | 6.1 | 1019.4 | 0 | 003 | 03 | 0 | 0 | 1 | 1 | 6 | 8 | 1 | 81830 | 83080 | | 10 | 1Ac60 1Ac65 COTRA Cu hum Ac cas |
| 11 | 80 | 6 | 04 | 10 | 25 | 13.1 | 5.0 | 58 | 5.1 | 1022.2 | 1 | 005 | 03 | 1 | 1 | 1 | 1 | 6 | 0 | 1 | 81830 | 86075 | | 11 | Cu hum U/a cont |
| 12 | 73 | 7 | 03 | 10 | 24 | 11.2 | 4.2 | 62 | 5.3 | 1021.4 | 8 | 008 | 03 | 2 | 2 | 7 | 5 | 5 | / | / | 87625 | | | 12 | |
| 13 | 18 | 8 | 06 | 04 | 10 | 11.3 | 10.3 | 93 | 7.7 | 1014.4 | 7 | 007 | 51 | 6 | 5 | 8 | 7 | 2 | / | / | 87704 | 88706 | | 13 | |
| 14 | 56 | 7 | 07 | 03 | 08 | 15.1 | 10.9 | 76 | 8.0 | 1008.9 | 7 | 006 | 05 | 1 | 1 | 7 | 8 | 4 | 3 | / | 85815 | 87625 | | 14 | /Ac62 |
| 15 | 59 | 7 | 20 | 05 | 10 | 13.4 | 10.0 | 79 | 7.6 | 1001.6 | 8 | 004 | 05 | 2 | 2 | 7 | 8 | 4 | 3 | / | 84812 | 87625 | | 15 | /Ac62 Cu med |
| 16 | 70 | 7 | 20 | 14 | 27 | 13.4 | 5.4 | 58 | 5.6 | 1003.6 | 3 | 010 | 15 | 6 | 2 | 3 | 8 | 6 | 0 | 1 | 82830 | 87072 | | 16 | 2Sc50 Cu med jp all quads Halo 22° |
| 17 | 35 | 8 | 18 | 07 | 18 | 10.3 | 7.9 | 85 | 6.6 | 1004.4 | 6 | 016 | 64 | 6 | 2 | 6 | 8 | 4 | 2 | / | 81712 | 83818 | 88535 | 17 | 4Sc30 Cu med |
| 18 | 70 | 7 | 22 | 09 | 24 | 13.6 | 7.5 | 66 | 6.2 | 1011.4 | 1 | 009 | 80 | 8 | 1 | 7 | 8 | 5 | 0 | 2 | 83822 | 85645 | | 18 | 1Ci72 Cu med |
| 19 | 65 | 6 | 18 | 09 | 20 | 14.8 | 6.9 | 59 | 6.2 | 1016.7 | 4 | 000 | 15 | 2 | 2 | 4 | 9 | 5 | 6 | 3 | 82925 | 83828 | | 19 | 2Ac57 1Ci70 2Ci75 jpS VV40k ex S |
| 20 | 80 | 5 | 22 | 09 | 16 | 15.3 | 5.7 | 53 | 5.7 | 1020.8 | 0 | 003 | 03 | 2 | 2 | 3 | 2 | 6 | 7 | 1 | 83830 | | | 20 | 1Ac62 2Ac65 1Ci72 Cu med |
| 21 | 81 | 3 | 25 | 07 | 15 | 14.1 | 6.5 | 60 | 6.1 | 1014.8 | 8 | 007 | 03 | 1 | 1 | 3 | 8 | 5 | 0 | 1 | 83825 | | | 21 | 1Sc40 1Ci78 Cu med |
| 22 | 83 | 1 | 26 | 08 | 15 | 14.5 | 6.1 | 57 | 5.7 | 1017.5 | 1 | 005 | 03 | 0 | 0 | 1 | 8 | 6 | 0 | 1 | 81830 | | | 22 | 1Sc50 1Ci78 COTRA Cu hum |
| 23 | 84 | 2 | 16 | 08 | 17 | 17.8 | 5.4 | 44 | 5.6 | 1018.4 | 3 | 004 | 03 | 0 | 0 | 1 | 0 | 9 | 3 | 1 | 81365 | | | 23 | 2Ci80 COTRA |
| 24 | 84 | 1 | 05 | 05 | 11 | 16.7 | 7.4 | 54 | 6.5 | 1020.5 | 0 | 004 | 02 | 0 | 0 | 1 | 0 | 9 | 8 | 0 | 81362 | | | 24 | Ac cas |
| 25 | 75 | 8 | 04 | 06 | 25 | 14.7 | 8.8 | 68 | 7.0 | 1013.4 | 5 | 049 | 21 | 6 | 2 | 8 | 0 | 9 | 7 | / | 82358 | 85362 | 88465 | 25 | |
| 26 | 82 | 7 | 30 | 08 | 16 | 12.4 | 6.1 | 65 | 5.8 | 1013.4 | 2 | 030 | 01 | 6 | 2 | 7 | 5 | 6 | 7 | / | 81640 | 85656 | 87465 | 26 | 2Sc50 /Ac60 |
| 27 | 57 | 8 | 21 | 08 | 15 | 10.5 | 8.3 | 87 | 6.7 | 1023.0 | 8 | 008 | 65 | 6 | 2 | 7 | 5 | 4 | 2 | / | 81712 | 83715 | 86520 | 27 | 8Ns45 |
| 28 | 84 | 7 | 30 | 06 | 13 | 17.8 | 11.7 | 67 | 8.3 | 1029.8 | 1 | 019 | 01 | 1 | 1 | 7 | 5 | 4 | / | / | 82618 | 87622 | | 28 | |
| 29 | 66 | 2 | 08 | 05 | 11 | 21.2 | 12.7 | 58 | 8.9 | 1031.9 | 8 | 003 | 03 | 0 | 0 | 2 | 2 | 6 | 0 | 1 | 82830 | | | 29 | 1Ci80 COTRA Cu med |
| 30 | 82 | 1 | 08 | 06 | 14 | 19.8 | 8.3 | 48 | 6.6 | 1026.5 | 8 | 008 | 02 | 0 | 0 | 0 | 0 | 9 | 0 | 1 | 81080 | | | 30 | COTRA |
| 31 | 72 | 1 | 03 | 05 | 10 | 19.3 | 10.5 | 56 | 7.4 | 1026.3 | 8 | 004 | 03 | 0 | 0 | 1 | 1 | 6 | 0 | 1 | 81830 | | | 31 | 1Ci80 Cu hum |

Mean vis = 26.3 km
Mean cloud = 5.3 67%
Mean wind speed = 7.2 kn
Mean gust = 16 kn
Mean TT = 14.1 °C
Mean TdTd = 7.4 °C
Mean RH = 65.0 %
Mean r = 6.4 g/kg
Mean PPP = 1018.5 mbar

VV = Visibility code (Code FM12-4377)
N = Total cloud amount, oktas
dd = Direction from which wind is blowing, tens of degrees true
ff = 10 minute mean wind speed, knots
gg = Highest gust in past hour, knots
TT = Air temperature at 1.2 m, deg Celsius
TdTd = Dew point temperature at 1.2 m, deg Celsius
RH = Relative humidity at 1.2 m
r = Humidity mixing ratio at 1.2 m, g/kg
PPP = Air pressure reduced to sea level, mbar
a = Characteristic of pressure tendency (Code FM12-0200)
ppp = 3 hr pressure tendency, tenths of mbar
ww = Present weather code (Code FM12-4677)
W1, W2 = Past weather code (Code FM12-4561)-
covers past 3 hours.
Nh = Amount of low cloud present, oktas
Cl = Type of low cloud (Code Fm12-0513)
h = Height of low cloud (Code FM12-1600)
Cm = Type of medium cloud (Code FM12-0515)
Ch = Type of high cloud (Code FM12-0509)
8 groups. 8 = indicator for cloud detail
N = Amount of cloud, oktas
C = Type of cloud (FM12-0500)
hshs= Height of cloud (FM12-1677)
Remarks : COTRA = persistent condensation
trails present.
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Weather observations. Emmbrook, Wokingham, Berkshire.

Observations at 1500 GMT for May 2009

Date	VV	N	dd	ff	gg	TT	TdTd	RH	r	PPP	a	ppp	ww	W1	W2	Nh	Cl	h	Cm	Ch	NChshs	NChshs	NChshs	Date	Remarks
1	82	2	24	10	18	18.9	6.1	43	5.8	1023.4	4	000	02	0	0	2	1	6	5	1	82845			1	1Ac65 1Ci80 COTRA Cu hum
2	81	7	28	03	10	16.3	3.5	42	4.9	1028.1	7	010	02	1	1	5	4	7	0	1	81850	85650	87078	2	COTRA Cu hum
3	86	6	32	09	15	13.5	0.2	40	3.7	1027.5	2	003	02	2	2	3	4	7	1	8	82850	85272		3	2Sc56 2As68 Cu med
4	82	8	25	08	17	11.9	4.1	59	5.0	1026.1	6	011	21	6	2	8	8	6	/	/	81832	86635	88640	4	Cu hum
5	84	7	27	11	24	16.3	7.5	56	6.4	1021.2	6	008	02	2	2	7	8	6	/	/	81832	87635		5	Cu hum
6	84	7	25	11	22	17.3	8.3	56	6.8	1017.7	6	014	03	1	1	7	8	6	/	/	83835	86640		6	Cu hum/med
7	80	7	21	08	15	14.1	9.7	75	7.5	1012.9	8	019	25	8	2	7	8	4	/	1	82818	86640	85075	7	COTRA Cu med
8	81	5	25	11	28	13.9	3.0	48	4.6	1013.3	2	017	14	1	1	5	8	6	0	0	83845	83656		8	Cu med
9	83	7	23	08	16	15.5	3.1	43	4.5	1015.1	5	003	01	2	2	3	4	7	0	8	81850	83650	87272	9	Cu hum Halo 22° part
10	78	6	14	05	12	19.4	5.1	39	5.5	1017.7	8	012	02	2	2	1	4	7	0	1	81850	86080		10	1Sc56 1Ac65 COTRA U/a cont Cu hum Sc Cugen
11	82	5	05	11	25	17.1	1.9	36	4.6	1021.2	5	002	02	2	2	1	1	7	0	1	81856	85075		11	Absent vv&cld est
12	84	4	06	10	27	15.8	-1.5	30	3.3	1018.9	5	006	02	1	1	0	0	9	0	1	84075			12	Absent vv&cld est
13	20	8	07	05	13	12.9	11.9	93	8.6	1012.9	7	010	50	5	2	8	7	2	/	/	86705	88710		13	Absent vv&cld est
14	58	8	02	02	06	17.1	9.8	62	7.6	1006.6	7	013	05	2	2	8	8	5	/	/	83828	88640		14	
15	75	8	21	08	19	12.6	7.3	70	6.3	1001.4	2	004	02	8	2	8	8	5	/	/	85820	88640		15	Absent vv&cld est
16	65	6	20	15	33	14.9	3.1	45	4.7	1006.5	2	016	15	8	2	3	8	6	6	1	82845	83075		16	2Sc56 1Ac62 Cu con jpS-W-N vv30k ex p
17	75	7	19	13	25	13.0	8.5	74	6.9	1005.6	0	001	25	8	2	7	8	4	3	/	81815	85820		17	3Sc40 /Ac60 Cu fra/med jp NW&S
18	68	7	22	14	27	14.1	6.5	60	6.0	1013.5	1	011	25	8	2	7	8	5	/	/	83828	87650		18	Cu med jp N, W&S
19	80	5	21	15	30	15.9	5.1	49	5.5	1016.0	7	004	02	2	2	5	8	6	0	0	84840			19	1Sc50 Cu med
20	81	7	20	08	16	17.3	6.6	49	6.2	1018.2	7	015	02	2	2	2	2	6	7	1	82842	87075		20	1Ac62 2Ac65 COTRA U/a+L/a cont+parhelia
21	82	4	28	08	16	16.4	4.3	45	5.1	1013.9	7	004	02	1	1	3	2	7	6	1	83850			21	1Ac57 2Ci78 COTRA Cu med
22	86	6	23	05	14	17.9	4.9	42	5.3	1017.4	7	003	03	1	1	5	8	6	3	1	83848	83656		22	2Ac58 /Ci78 Cu hum
23	88	7	21	02	06	19.3	1.8	31	4.4	1015.5	8	021	01	2	2	7	0	9	8	1	81362	86366		23	2Ac64 /Ci75 1Ac cas
24	83	1	08	02	08	23.2	8.4	39	6.0	1018.9	7	014	02	0	0	1	1	7	0	0	81856			24	Cu hum dd var 31-09
25	78	5	22	04	10	23.1	12.4	51	9.4	1012.8	6	018	03	1	1	1	8	6	5	6	81842	84275		25	1Sc50 2Ac62
26	80	4	27	12	26	16.5	2.0	37	4.8	1017.8	1	020	15	1	1	2	8	7	6	0	82856	83358		26	1Sc56 Cu med jp SW vv60k ex p
27	84	8	22	09	19	14.1	11.4	83	8.3	1019.9	6	014	21	6	2	8	5	4	/	/	82712	86616	88620	27	
28	84	7	34	05	09	21.2	11.6	54	8.4	1031.0	4	000	02	2	2	7	8	6	/	/	82835	87640		28	Cu hum
29	81	1	08	08	19	23.7	10.7	44	7.7	1029.1	6	014	01	0	0	1	2	7	0	1	81850			29	1Ci80 COTRA
30	83	1	07	08	17	22.7	5.4	33	5.4	1024.7	7	006	02	0	0	1	1	7	0	0	81856			30	Cu hum
31	81	2	04	08	19	24.1	11.4	45	8.4	1023.8	7	014	02	0	0	2	2	7	0	1	82850			31	1Ci80 COTRA Cu med

Mean vis = 37.1 km
Mean cloud = 5.6 70%
Mean wind speed = 8.3 kn
Mean gust = 18 kn
Mean TT = 17.1 °C
Mean TdTd = 6.3 °C
Mean RH = 50.7 %
Mean r = 6.1 g/kg
Mean PPP = 1017.7 mbar

VV = Visibility code (Code FM12-4377)
N = Total cloud amount, oktas
dd = Direction from which wind is blowing, tens of degrees true
ff = 10 minute mean wind speed, knots
gg = Highest gust in past hour, knots
TT = Air temperature at 1.2 m, deg Celsius
TdTd = Dew point temperature at 1.2 m, deg Celsius
RH = Relative humidity at 1.2 m
r = Humidity mixing ratio at 1.2 m, g/kg
PPP = Air pressure reduced to sea level, mbar
a = Characteristic of pressure tendency (Code FM12-0200)
ppp = 3 hr pressure tendency, tenths of mbar
ww = Present weather code (Code FM12-4677)
W1, W2 = Past weather code (Code FM12-4561)-
covers past 3 hours.
Nh = Amount of low cloud present, oktas
Cl = Type of low cloud (Code Fm12-0513)
h = Height of low cloud (Code FM12-1600)
Cm = Type of medium cloud (Code FM12-0515)
Ch = Type of high cloud (Code FM12-0509)
8 groups. 8 = indicator for cloud detail
N = Amount of cloud, oktas
C = Type of cloud (FM12-0500)
hshs= Height of cloud (FM12-1677)
Remarks : COTRA = persistent condensation trails present.

Wokingham AWS Psychrometer, 1min readings

Daily means and extremes, 00-24 GMT and RH statistics

May 2009

Date	Mean TT	Max TT	Time	Min TT	Time	Mean RH	Max RH	Time	Min RH	Time	Missing RH N >0	Number of minutes RH in given ranges 0-20	20-40	40-60	60-80	80-90	90-100
01	13.7	19.2	1356	7.5	452	71.0	95.1	536	32.5	1638		0	58	409	421	149	403
02	12.2	17.5	1414	6.0	424	65.2	93.4	531	37.7	1615		0	26	634	319	210	251
03	10.5	14.7	1307	3.0	2400	55.9	81.5	2355	31.1	1725		0	339	405	687	9	0
04	8.8	12.6	1207	1.1	358	71.1	92.6	405	51.1	1343		0	0	454	505	372	109
05	13.9	18.5	1151	11.2	326	67.5	82.6	4	50.1	1204		0	0	458	644	338	0
06	14.3	19.0	1414	11.2	2355	67.1	82.7	2306	44.2	1358		0	0	296	1042	102	0
07	11.9	15.0	1540	9.4	301	76.2	85.9	2122	65.6	1019		0	0	0	1217	223	0
08	10.8	15.2	1529	6.4	2242	66.1	89.9	2357	39.0	1318		0	7	522	693	218	0
09	10.8	15.9	1411	5.3	505	66.0	90.9	509	38.3	1429		0	16	547	416	443	18
10	12.0	20.0	1528	2.3	429	63.3	94.6	545	34.4	1417		0	172	665	148	64	391
11	11.7	17.8	1320	6.2	2400	56.4	76.7	445	32.7	1518		0	254	508	678	0	0
12	11.6	18.2	1319	6.1	34	57.4	72.2	34	28.4	1440		0	199	458	783	0	0
13	11.7	13.4	1326	9.8	603	88.6	94.8	2116	68.6	328		0	0	0	310	48	1082
14	14.2	18.1	1358	11.0	358	80.1	93.7	2332	58.9	1426		0	0	6	685	167	582
15	11.8	15.0	1124	7.0	2354	82.3	94.3	104	64.9	941		0	0	0	670	337	433
16	11.7	16.1	1356	7.1	1	66.8	91.9	539	42.9	1609		0	0	635	362	320	123
17	11.0	14.3	1727	6.8	136	76.0	89.9	152	56.1	1140		0	0	61	823	556	0
18	12.0	15.2	1035	9.1	413	71.5	86.1	2	52.5	1716		0	0	316	633	491	0
19	12.7	17.2	1450	8.3	2400	67.3	90.2	513	44.8	1700		0	0	623	355	438	24
20	13.0	18.4	1611	6.5	344	65.7	94.1	458	40.7	1743		0	0	764	214	196	266
21	12.8	18.4	1411	6.3	407	64.1	94.5	505	34.3	1344		0	172	572	240	166	290
22	13.1	18.6	1441	6.7	403	65.9	90.3	430	42.1	1500		0	0	649	352	413	26
23	14.5	20.8	1612	6.4	419	58.5	94.4	504	25.5	1627		0	617	183	167	193	280
24	16.1	24.0	1454	5.9	408	62.0	94.2	526	35.0	1548		0	286	478	301	109	266
25	17.0	23.8	1450	9.7	419	70.4	89.4	440	48.1	1453		0	0	459	572	409	0
26	13.2	17.1	1356	9.1	2400	63.9	90.6	632	33.2	1359		0	190	452	367	398	33
27	12.0	16.1	1729	7.8	126	82.2	88.4	914	75.9	1730		0	0	0	319	1121	0
28	17.1	22.2	1256	11.8	2359	72.4	93.5	2344	51.2	1258		0	0	394	460	474	112
29	16.9	25.0	1301	9.0	356	65.8	95.1	528	39.7	1929		0	1	745	229	49	416
30	16.0	23.3	1311	8.4	427	58.5	92.9	459	29.3	1609		0	562	201	330	218	129
31	17.4	25.6	1510	7.9	422	63.7	93.6	510	36.9	1640		0	66	611	354	243	166
Mean	13.1	18.3		7.4		68.0	90.0		44.0			0.00	1.59	6.72	8.22	4.56	2.90
Hi	17.4	25.6		11.8		88.6	95.1		75.9	Tot	0	0	2965	12505	15296	8474	5400
Lo	8.8	12.6		1.1		55.9	72.2		25.5								

May 2009	T mn	Tx	Time	Tn	Time	RHmn	RH x	Time	RH n	Time	Tdmn	r mn	r x	Time	r n	Time	p mn	p x	Time	p n	Time	R tot
1	13.66	19.3	1355	7.4	449	71.0	95.3	532	31.3	1635	7.95	6.60	8.1	1318	3.6	1638	1023.60	1026.9	2359	1020.9	4	0.0
2	12.24	17.6	1413	5.8	433	65.2	93.6	530	36.7	1614	5.27	5.46	7.2	17	4.3	1603	1028.28	1029.8	811	1026.7	5	0.0
3	10.52	14.8	1306	2.9	2359	55.9	81.8	2359	30.5	1724	1.56	4.23	5.8	649	2.9	1724	1027.80	1030.0	2244	1026.4	348	0.0
4	8.80	12.7	1206	1.0	357	71.1	92.7	403	50.6	1337	3.58	4.90	6.9	2357	3.7	238	1026.97	1030.0	144	1022.4	2337	0.0
5	13.91	18.7	1149	11.2	325	67.5	82.7	3	48.6	1122	7.80	6.52	7.6	1010	5.4	1936	1021.61	1023.5	852	1019.1	2357	0.0
6	14.32	19.1	1412	11.1	2353	67.1	82.8	2305	42.3	1357	8.16	6.70	8.0	1123	5.7	1357	1017.82	1019.6	1104	1015.8	2344	0.0
7	11.93	15.1	1539	9.2	230	76.2	86.0	2122	64.8	1018	7.86	6.60	7.9	1419	5.6	333	1013.19	1016.0	9	1009.1	2213	0.0
8	10.78	15.3	1528	6.3	2241	66.1	90.0	2356	38.0	1317	4.35	5.19	6.3	248	3.8	1333	1012.11	1017.9	2321	1008.0	629	1.0
9	10.77	16.0	1409	5.2	500	66.0	91.0	509	36.8	1422	4.08	5.07	5.9	920	4.0	1428	1016.68	1018.6	2359	1014.9	1409	0.0
10	12.00	20.1	1527	2.2	429	63.3	94.7	544	32.7	1416	4.35	5.16	7.3	1010	4.1	429	1018.92	1021.0	2321	1017.3	1637	0.0
11	11.67	17.9	1319	6.1	2359	56.4	76.9	444	31.6	1517	2.84	4.62	6.3	1225	3.7	1517	1021.71	1023.5	2235	1020.6	1347	0.0
12	11.56	18.3	1318	6.0	33	57.4	72.3	33	27.3	1439	2.97	4.69	6.7	1210	3.2	1442	1020.25	1023.1	14	1017.5	2359	0.0
13	11.69	13.5	1323	9.8	545	88.7	95.0	2106	68.4	327	9.83	7.59	9.0	1323	5.5	2	1013.82	1017.6	1	1010.9	2352	2.0
14	14.23	18.2	1357	10.9	356	80.1	93.8	2327	58.6	1425	10.66	8.00	9.0	2124	7.2	1146	1007.66	1011.2	0	1003.7	2352	11.7
15	11.78	15.2	1123	6.9	2353	82.3	94.5	59	64.2	933	8.79	7.16	8.9	6	5.0	2350	1002.32	1005.2	2352	1000.7	1137	4.3
16	11.71	16.2	1355	7.1	0	66.8	92.0	536	42.3	1607	5.36	5.62	7.5	631	4.5	1614	1005.69	1009.4	2048	1002.3	614	0.6
17	10.97	14.4	1726	6.7	134	76.0	90.1	152	55.6	1139	6.82	6.19	7.3	1409	5.1	1145	1006.69	1009.1	20	1004.2	829	4.9
18	12.04	15.3	1034	9.0	411	71.5	86.3	1	51.7	1715	6.87	6.17	7.6	1113	5.3	1719	1012.67	1017.2	2354	1008.7	12	1.1
19	12.72	17.3	1449	8.2	2359	67.3	90.4	514	43.9	1659	6.44	5.98	7.3	1005	4.8	1733	1017.27	1020.2	2336	1015.8	1346	0.2
20	13.01	18.5	1605	6.4	343	65.7	94.2	458	39.9	1742	6.16	5.85	7.2	713	4.8	1822	1019.06	1021.1	659	1016.8	2254	0.0
21	12.82	18.6	1239	6.1	405	64.1	94.6	504	32.7	1343	5.41	5.60	7.6	742	3.9	1824	1015.05	1017.0	3	1013.5	1639	0.0
22	13.07	18.7	1440	6.6	402	65.9	90.4	428	40.3	1432	6.38	5.93	6.8	1005	5.1	1419	1017.51	1019.7	2158	1015.7	44	0.0
23	14.51	20.9	1550	6.3	417	58.5	94.5	503	25.0	1626	5.00	5.44	7.6	644	3.5	1448	1017.64	1019.6	48	1015.2	1504	0.0
24	16.06	24.1	1453	5.8	407	62.0	94.4	525	34.2	1454	7.86	6.57	8.3	1855	5.3	407	1019.45	1021.1	715	1018.0	55	0.0
25	17.01	23.9	1449	9.6	418	70.4	89.6	423	47.1	1451	11.32	8.40	11.8	1846	6.5	407	1014.37	1019.8	46	1009.0	2359	1.1
26	13.21	17.2	1355	9.0	2355	63.9	90.8	630	32.0	1356	5.90	5.88	9.6	0	3.7	1404	1015.69	1023.8	2300	1008.5	55	2.0
27	11.99	16.2	1728	7.7	123	82.2	88.6	909	75.2	1729	9.06	7.17	9.2	1603	5.3	123	1022.48	1025.0	2356	1019.5	1556	2.7
28	17.10	22.3	1255	11.7	2357	72.4	93.6	2359	50.3	1256	11.81	8.45	9.8	1253	7.7	1332	1029.67	1032.5	2356	1024.8	0	0.0
29	16.88	25.2	1300	8.9	353	65.8	95.2	514	38.9	1929	9.69	7.46	11.1	838	4.5	1930	1030.24	1032.5	7	1027.6	2327	0.0
30	15.95	23.4	1310	8.3	405	58.5	93.0	458	27.9	1613	6.62	6.01	8.4	655	4.6	1617	1026.08	1028.0	18	1024.0	1639	0.0
31	17.35	25.7	1508	7.8	421	63.8	93.8	511	35.1	1555	9.69	7.39	10.1	1248	6.0	421	1025.49	1026.8	726	1023.3	1600	0.0
Total																						31.6
Mean	13.11	18.37		7.32		68.0	90.15		43.04		6.79	6.21	8.00		4.78		1018.31	1021.19		1015.51		
Max	17.35	25.68		11.73		88.7	95.30		75.20		11.81	8.45	11.78		7.74		1030.24	1032.52		1027.57		
Min	8.80	12.68		1.03		55.9	72.30		25.02		1.56	4.23	5.84		2.86		1002.32	1005.23		1000.66		

Wokingham Automatic Weather Station
AWS samples taken every 0.5 seconds
x and n refer to maximum and minimum respectively

Tmn = 00 to 24 GMT mean air temperature at 1.2 m, deg C
RHmn = 00-24 GMT mean relative humidity at 1.2 m, percent
TDmn = 00-24 GMT mean dew point at 1.2 m, deg C
rmn = 00-24 GMT mean humidity mixing ratio, g/kg
pmn = 00-24 GMT mean air pressure reduced to mean sea level, mbar
Rtot = 00-24 GMT rainfall total from AWS tipping bucket raingauge, mm
Time = hours and minutes in GMT of extreme values

Readings taken at Wokingham Climatological Station, Emmbrook, Berkshire
Lat 51.425 N, Long 0.853 W, NGR (SU) 798701
Altitude 45 m ASL.

WOKINGHAM METEOROLOGICAL DATA

Wokingham Climatological Station, Emmbrook, Berkshire.

Lat 51°25′N 00°51′W NGR (SU)798701 Altitude 46m ASL

Seasonal Means and Totals — SPRING 2009

Temperature (°C)			Rank in the past **128** years
Mean maximum	15.7	(+2.1)	6th highest
Mean minimum	5.2	(+0.5)	17th highest
Daily mean	10.5	(+1.4)	6th highest
Rainfall total (mm)	92.1	(63 %)	17th lowest
Sunshine total (hours)	565.5	(126 %)	

N° of: Dry days 56 (+5) Wet days 22 (-6)

Days with: Air frost 8 (-3) Ground frost 32 (-6) Snow falling 0 (-4) Snow lying 0 (0)

Thunder 2 (-3) Hail ≥5mm 0 Small hail/ice 5 Fog @09 GMT 1 (-1) Nil sun 6

Air pressure MSL : Mean @09 GMT (mbar) 1016.1 (+0.5)

Departure from 1971 to 2000 average shown in brackets.

Notes: **Very Mild. Dry. Sunny.**

Temperature: Yet another spring season with temperatures well above the long-term median, joining all the springs since 1996 in having a mean temperature in the top 30 % of ranked values since 1882. However, this season's mean is 0.4° below the record set two years ago. The mean max is also only highest since 2007, being 0.5° below that value. The mean min is likewise 0.5° below that of 2007, but is 0.2° below the 2008 value as well. Compared to average, April with +2.1° had the highest positive anomaly, and March with +0.8°, the smallest. The season's highest max of 25.5° on the 31st May is close to the median. The lowest max, 7.9° on the 5th March, is 3.5° above the median and is highest since 2003. The lowest min, -3.2° on 6th March, is 1.0° above the median and is highest since 2002. The highest min, 11.8° on the 15th May, is 0.7° below the median, and is lowest since 1984. The mean grass min, 1.9°, is lowest since 2005, but the lowest grass min is 1.3° above average. Earth temperature at 30 cm depth, mean 10.6°, is 0.5° above average, and at 1 m depth, mean 9.6° is close to average. The number of hours with air frost, 38.0, is 16.4 below average. All the air frosts were in March, the last on the 30th. Ground frosts continued until the 10th May. **Rainfall:** This has been a dry spring, with 55.5 mm less rainfall than the average for the past 34 years. The total of 92.1 mm makes this the 7th spring in 34 years to have less than 100 mm of rain. The wettest day was the 14th May when 15.5 mm fell. There were only 3 days having 5 mm or more, 7 fewer than average. The total duration of measurable rain was 83.5 hours, 43.1 hours less than average. The longest in any rainfall day was 10.6 hours on 3rd March. Each month had 2 dry spells, length/final date : 11/1 Mar, 9/22 Mar, 9/5 Apr, 6/23 Apr, 9/6 May, 5/24 May. The highest rainfall rate was 64 mm/hr on the 15th April. Small hail fell on the 4th, 23rd, 26th and 28th March and the 27th April. No large hail was observed. **Sunshine:** This has been a sunny spring, apart from 2007 it was sunniest since 1997. May had the most sunshine hours with 200.8, but April was a close second with 188.6 hours, and the 176.1 hours in March is nearly 50 % above average. The sunniest day was the 30th May with 15.5 hours, a new record for the season. Overall there were 26 days with <3 hours, 47 with =>6 hours, 27 with =>9 hours, 9 with =>12 hours and 2 with =>15 hours. The period 15th to 22nd March was particularly sunny with a total of 84.4 hours, a mean of 10.5 hours per day. Also, the 7 days to the 24th April gave 74.3 hours, mean 10.6 hours per day. At the other extreme, the 4 days to the 12th April produced only 0.1 hours total. **Wind:** The overall mean wind speed was 6.7 mph, 0.4 mph below average. The windiest day was the 8th March, mean speed 12.8 mph, lowest for the season in the past 22 years. The highest gust of 46 mph was also on the 8th March. The least windy day was the 20th April, mean 2.8 mph, and there were 2567 minutes (42.78 hr) with a mean speed of 0.5 mph or less. Daily mean direction/number of days: N,4 NE,16 E,4 SE,2 S,15 SW,28 W,16 NW,7. **Humidity:** The overall mean relative humidity was 70.5 %. The lowest value for the season was 25 % on the 23rd May. The mean water vapour content per kg of air was 5.7 g at 0900 GMT and 5.3 g at 1500 GMT. **Pressure:** The season's highest pressure was 1036.6 mbar on the 17th March, and the lowest was 981.6 mbar on the 4th March.

March: Mild and very sunny with rainfall below normal. Mean daily temperature range of 10.2° 2nd highest since 1961. Driest March for 6 years.

April: Dry, sunny and very mild. 5th mildest in 128 years. Lowest max highest since 1960. Lowest min 6th highest in 106 years. First April since 1987 to have no air frost.

May: Warm, dry with sunshine above average. Lowest max highest since 1999. Daily sunshine of 15.5 hours on 30th highest for May since before 1979.

Month	Mean Max	Anom	Mean Min	Anom	Rain mm	Anom	Sun hrs	Anom	Wind Mn mph	Max gust	Mean pressure	Anom
March	12.7	+2.1	2.5	-0.4	30.1	64 %	176.1	149 %	7.1	46	1016.0	+0.4
April	16.0	+2.9	5.3	+1.2	28.8	59 %	188.6	121 %	5.6	37	1013.8	-1.5
May	18.5	+1.5	7.9	+0.9	33.2	66 %	200.8	114 %	7.3	37	1018.5	+2.6

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