ECN Rothamsted (ECN AWS T06 02, Harpenden)
The Weather : Monthly Summary : 2025
(Departure from the 30 year means (1991 - 2020) in brackets)

| | Sunshine | | Maximum | | Minimum | | Dew point | Ground frosts* | In ground under grass 10 cm | In ground under grass 30 cm | Rain Tipping Bucket Total | | days** | Drainage 20" Total | Wind *** |
	Hours	(hours)	°C	(°C)	°C	(°C)	°C	#	°C	°C	mm	(mm)	#	mm	km/hr
January	66.3	(+2.43)	5.8	(-1.27)	0.3	(-1.32)	1.3	22	3.2	5.9	74.5	(+0.42)	17	11.8	6.2
February	73.2	(-12.95)	7.3	(-0.27)	1.9	(+0.42)	2.9	18	3.9	5.7	51.3	(-5.64)	18	12.0	7.3
March	205.2	(+76.80)	12.5	(+2.28)	2.7	(-0.20)	4.0	23	5.5	6.9	6.3	(-40.81)	9	0.1	6.7
April	256.2	(+84.19)	16.4	(+3.00)	5.0	(+0.46)	5.8	18	9.6	9.8	27.7	(-26.32)	7	1.7	7.2
May	244.7	(+41.38)	18.6	(+2.06)	8.2	(+0.88)	8.3	6	14.2	12.9	19.6	(-33.67)	6	0.0	8.0
June	268.9	(+63.10)	23.2	(+3.71)	12.2	(+2.05)	12.3	0	18.0	16.2	26.5	(-28.36)	10	0.0	7.5
July	215.1	(+8.23)	23.9	(+1.92)	14.0	(+1.63)	13.1	0	17.7	18.3	46.5	(-9.00)	10	0.2	6.2
August	212.9	(+23.55)	23.2	(+1.58)	12.2	(-0.10)	12.4	0	18.0	17.6	27.5	(-44.47)	9	0.0	6.0
September	174.1	(+23.36)	18.7	(+0.14)	9.7	(-0.44)	11.7	3	13.4	15.5	67.7	(+9.93)	16	10.1	4.8
October	80.0	(-33.03)	14.0	(-0.32)	8.3	(+0.81)	9.2	2	10.9	13.2	57.3	(-24.01)	17	15.0	7.7
November	77.1	(+4.87)	11.2	(+1.07)	5.6	(+1.40)	7.3	13	8.2	10.7	90.1	(+8.94)	25	59.3	8.1
December	71.3	(+10.47)	9.0	(+1.64)	3.4	(+1.41)	4.9	12	6.0	8.3	70.6	(-4.93)	21	50.0	9.0
Year	1945.0	(+292.38)	15.3	(+1.29)	7.0	(+0.58)	7.8	117	10.9	11.8	565.6	(-197.92)	165	160.2	7.1

* Number of nights grass minimum was below 0.0 °C
** Number of days rain was 0.2 mm or more
*** At 2 metres above the ground

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2024

(Departure from the 30 year means (1991 - 2020) in brackets)

	Sunshine						Mean Temperatures				Rainfall		
			Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass		Total		Duration
	Hours	( )	℃	( )	℃	( )	no.	℃	℃	mm		( )	days**
January	83.6	(+19.73)	7	(-0.06)	1.5	(-0.05)	16	3.6	6.1	72.6		(-1.55)	15
February	63.7	(-22.46)	10.6	(+3.07)	4.7	(+3.21)	9	6.5	7.8	130		(+73.03)	21
March	106.1	(-22.26)	11.4	(+1.18)	4.8	(+1.98)	9	7	8.4	90		(+42.93)	19
April	156.4	(-15.66)	13.3	(-0.08)	6	(+1.56)	4	8.8	10.2	67.4		(+13.45)	19
May	186.9	(-16.41)	17.8	(+1.34)	9.6	(+2.29)	0	13.8	13.5	114.8		(+61.54)	16
June	241.4	(+35.58)	19.4	(-0.08)	9	(-1.20)	1	15.5	14.8	21.5		(-33.30)	10
July	205	(-1.85)	21.5	(-0.45)	11.9	(-0.46)	0	17.3	16.8	91		(+35.56)	12
August	211.5	(+22.15)	22.5	(+0.87)	12.7	(+0.44)	0	17.8	17.5	23.2		(-48.83)	12
September	126.7	(-23.95)	18.6	(+0.02)	10.8	(+0.61)	4	12.1	15.7	185.2		(+127.51)	18
October	98.9	(-14.13)	14.9	(+0.60)	8	(+0.48)	5	10.9	13.3	62		(-19.31)	27
November	58.7	(-13.49)	9.8	(-0.26)	4.7	(+0.41)	12	7.6	12.2	66.7		(-14.55)	14
December	34.7	(-26.12)	8.6	(+1.22)	4.3	(+2.33)	4	6.4	8.4	68.1		(-7.50)	21
Year	1573.7	(-78.87)	14.6	(+0.61)	7.3	(+0.97)	64	10.8	11.9	992.5		(+228.97)	204

* Number of nights grass minimum below 0.0 ℃

** Number of days rain was 0.2 mm or more　　　　　　　　　　　　　　　　　　　　　**Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2023

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures						Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.*	°C	°C	mm	( )	days**
January	88.1	(+24.21)	8	(+0.94)	1.3	(-0.30)	17	3.8	5.8	79.6	(+5.47)	22
February	110.3	(+24.16)	9.6	(+2.04)	2.2	(+0.69)	13	4.3	5.7	5.7	(-51.29)	11
March	89.9	(-38.49)	9.8	(-0.45)	3.7	(+0.82)	11	5.8	7	117.2	(+70.09)	25
April	176.3	(+4.24)	13	(-0.41)	4	(-0.47)	12	8.1	9.4	65	(+11.05)	16
May	211.6	(+8.25)	16.6	(+0.07)	7.7	(+0.40)	5	13	12.7	48.9	(-4.38)	11
June	250.1	(+44.32)	23.3	(+3.78)	11.2	(+1.02)	0	18.2	15.7	16	(-38.86)	7
July	181.3	(-25.49)	20.9	(-1.10)	12.2	(-0.11)	0	17.3	16.7	97.8	(+42.31)	21
August	182.9	(-6.51)	21.2	(-0.45)	12.2	(-0.07)	0	16.9	17.2	50.5	(-21.49)	16
September	181.6	(+30.92)	22.5	(+3.98)	13	(+2.79)	0	16.7	17	60.3	(+2.53)	11
October	135.4	(+22.38)	16.5	(+2.17)	8.8	(+1.28)	4	11.8	14.4	100.9	(+19.53)	19
November	85.4	(+13.20)	10.3	(+0.19)	4	(-0.29)	12	6.7	10	75.6	(-5.56)	21
December	37.6	(-23.22)	9.4	(+2.04)	4.6	(+2.62)	10	6.1	7.8	101.3	(+25.70)	26
Year	1730.5	(+77.97)	15.1	(+1.04)	7.1	(+0.68)	84	10.7	11.6	818.6	(+55.09)	206

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more

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Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2022

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	86.3	(+22.40)	7.6	(+0.53)	0.8	(-0.74)	19	3.4	6.2	23.4	(-50.69)	16
February	90	(+3.82)	9.9	(+2.36)	3	(+1.50)	14	4.7	6.6	79	(+22.04)	19
March	167	(+38.58)	11.8	(+1.50)	3.4	(+0.58)	16	6	7.6	34.1	(-12.93)	13
April	197.5	(+25.44)	14.2	(+0.78)	4.1	(-0.41)	15	9	9.5	20.8	(-33.19)	8
May	195.1	(-8.24)	17.9	(+1.42)	8.4	(+1.06)	4	14.2	13	33.9	(-19.33)	14
June	253.6	(+47.85)	20.8	(+1.29)	10	(-0.20)	2	17.2	15.2	43.8	(-10.99)	13
July	254.5	(+47.68)	24.9	(+2.93)	13.1	(+0.79)	0	19.9	17.4	11.7	(-43.74)	5
August	245.6	(+56.19)	25.2	(+3.55)	13.9	(+1.62)	0	19.8	18.3	41.4	(-30.58)	5
September	127	(-23.73)	18.5	(-0.05)	10.6	(+0.42)	4	14.4	16.2	77.9	(+20.14)	16
October	147.6	(+34.59)	16.8	(+2.51)	9.2	(+1.62)	5	11.3	13.2	101	(+19.68)	18
November	77	(+4.77)	11.8	(+1.69)	6.5	(+2.24)	9	8.3	11	131.7	(+50.46)	24
December	71.4	(+10.58)	6.4	(-0.97)	0.1	(-1.90)	21	3.7	6.5	67.9	(-7.70)	16
Year	1912.5	(+259.93)	15.5	(+1.44)	6.9	(+0.53)	109	11	11.7	666.7	(-96.83)	167

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2021

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures						Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	52	(-11.91)	5.8	(-1.20)	0.4	(-1.22)	18	3.1	5	113.6	(+39.48)	23
February	80.8	(-5.38)	8.1	(+0.56)	2.2	(+0.73)	14	4	5.2	45.8	(-11.15)	15
March	112	(-16.36)	10.7	(+0.42)	3.5	(+0.62)	18	5.5	6.9	27.6	(-19.47)	13
April	215.8	(+43.79)	11.6	(-1.84)	1.1	(-3.36)	22	7.1	8	1.6	(-52.40)	4
May	150.4	(-52.92)	14.73	(-1.78)	6.2	(-1.10)	10	10.4	10.7	94.4	(+41.14)	24
June	184.7	(-21.09)	20.3	(+0.77)	11.8	(+1.62)	0	17.1	15.9	77.6	(+22.78)	11
July	195.6	(-11.18)	22.3	(+0.29)	13.8	(+1.04)	0	18.5	17.7	51	(-4.46)	17
August	114.2	(-75.21)	19.9	(-1.69)	12.3	(+0.02)	0	16.6	16.9	37	(-34.99)	13
September	136.2	(-14.46)	20.6	(+2.08)	11.5	(+1.32)	0	15.4	16	54.1	(-3.60)	11
October	95.1	(-17.97)	15.2	(+0.94)	8.6	(+1.01)	4	11.2	13.2	104.8	(+23.51)	17
November	82.1	(+9.89)	10	(-0.07)	3.9	(-0.37)	13	6.4	9.8	19.2	(-62.02)	16
December	23.5	(-37.31)	8.6	(+1.16)	3.9	(+1.94)	9	5.7	7.5	76.2	(+0.58)	24
Year	1442.4	(-210.13)	14	(-0.03)	6.6	(+0.19)	108	10.1	11.1	702.9	(-60.59)	188

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more   **Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2020

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.*	°C	°C	mm	( )	days**
January	59.4	(-2.65)	8.9	(+2.20)	3.8	(+2.61)	11	5.1	6.7	79.8	(+9.83)	24
February	92.3	(+12.07)	9.7	(+2.80)	3.2	(+2.31)	10	4.7	6.5	127	(+76.86)	23
March	166.4	(+51.55)	10.6	(+0.74)	2.7	(+0.06)	15	4.8	6.9	43.8	(-7.00)	17
April	243.1	(+81.93)	16.6	(+3.94)	4.7	(+0.71)	9	9.8	9.7	51.4	(-3.66)	8
May	308.6	(+113.97)	18.9	(+2.77)	7	(+0.12)	8	14.1	12.6	3.2	(-51.49)	2
June	199.6	(+1.45)	20.5	(+1.32)	10.9	(+1.18)	0	16.6	15.2	87.4	(+34.14)	18
July	192.2	(-12.96)	21.5	(-0.30)	11.9	(+0.01)	0	17	16.7	81.2	(+31.33)	15
August	169.2	(-27.01)	23	(+1.39)	14.2	(+2.31)	0	18.2	18	172	(+108.27)	15
September	185.2	(+41.81)	19.5	(+1.23)	9.8	(-0.13)	2	14.1	15.9	32.8	(-24.83)	10
October	70.9	(-40.85)	13.8	(-0.26)	7.9	(+0.82)	6	10.2	12.6	198.4	(+116.72)	27
November	63.9	(-6.88)	11.5	(+1.80)	5.4	(+1.58)	11	8	10.3	57.4	(-19.23)	24
December	50	(-3.84)	7.3	(+0.36)	2.6	(+0.94)	12	5	7.4	98.4	(+28.88)	22
Year	1800.9	(+208.58)	15.1	(+1.50)	7	(+1.04)	84	10.6	11.6	1032.8	(+299.82)	205

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more

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Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2019

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	83.6	(+21.53)	6.2	(-0.54)	0.6	(-0.55)	17	3.3	5.8	34.8	(-35.17)	10
February	137.7	(+57.44)	10.9	(+3.97)	1.6	(+0.62)	21	3.8	5.4	43.2	(-6.94)	17
March	148	(+33.11)	11.4	(+1.50)	4.3	(+1.67)	11	6.4	7.8	60.4	(+9.60)	19
April	191.6	(+30.40)	13.9	(+1.30)	3.6	(-0.41)	16	8.4	9.3	13.2	(-41.86)	13
May	206.4	(+11.81)	16.3	(+0.24)	6.3	(-0.52)	9	12.4	12	42.8	(-11.89)	15
June	178.1	(-20.02)	19.3	(+0.16)	10.2	(+0.41)	3	15.4	14.6	70.8	(+17.54)	17
July	189.5	(-15.64)	23.1	(+1.36)	13	(+1.07)	0	18.7	17.2	45	(-4.87)	10
August	215.3	(+19.07)	23.2	(+1.59)	12.4	(+0.54)	0	17.2	17.2	45.2	(-18.53)	14
September	173.4	(+30.02)	19.5	(+1.18)	10.3	(+0.39)	3	14.7	15.5	75	(+17.37)	14
October	91.1	(-20.65)	13.84	(-0.21)	7.2	(+0.02)	7	10	12.9	109.6	(+27.92)	25
November	56.9	(-13.85)	8.9	(-0.80)	3.4	(-0.45)	11	5.9	8.9	91	(+14.37)	24
December	74.9	(+21.13)	8.8	(+1.88)	2.8	(+1.13)	14	4.8	6.9	111.6	(+42.08)	26
Year	1746.6	(+154.35)	14.6	(+0.97)	6.3	(+0.33)	112	10.1	11.1	742.6	(+9.62)	204

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more   **Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2018

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	64.9	(+2.83)	8.2	(+1.46)	2.2	(+0.96)	15	3.8	5.5	76.1	(+6.15)	23
February	116.6	(+36.29)	5.2	(-1.72)	-0.7	(-1.58)	23	2	4.5	48.4	(-1.74)	16
March	87.4	(-27.51)	8.1	(-1.76)	1.7	(-0.98)	21	3.8	5.2	78.5	(+27.70)	25
April	128.2	(-33.05)	14	(+1.33)	6.7	(+2.63)	3	9.5	9.6	74.8	(+19.77)	17
May	267.2	(+72.55)	18.7	(+2.59)	7.9	(+1.00)	8	13.6	12.9	61.9	(+7.24)	13
June	266.2	(+68.03)	21.5	(+2.40)	10.9	(+1.11)	0	17.6	16.2	3.7	(-49.61)	7
July	294.4	(+89.18)	26.1	(+4.29)	13.8	(+1.92)	0	20.9	18.4	15.1	(-34.82)	6
August	172.9	(-23.35)	22.3	(+0.74)	12.5	(+0.69)	0	17.4	17.7	64	(+0.27)	13
September	188.2	(+44.77)	19	(+0.67)	9.2	(-0.69)	5	13.6	15.3	51	(-6.63)	12
October	141.1	(+29.34)	14.9	(+0.83)	6.9	(-0.21)	8	10	12.5	71	(-10.68)	18
November	80.9	(+10.11)	10.8	(+1.06)	4.9	(+1.13)	7	6.8	9.2	63.8	(-12.83)	21
December	57	(+3.21)	9.3	(+2.38)	3.7	(+2.01)	12	5.6	7.5	75	(+5.48)	21
Year	1864.7	(+272.39)	14.8	(+1.19)	6.6	(+0.67)	102	10.4	11.2	683.3	(-49.70)	192

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more   **Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2017

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	77.2	(+15.19)	6.3	(-0.38)	-0.2	(-1.40)	19	2.2	4.1	70.2	(+0.21)	23
February	62.8	(-17.48)	8.5	(+1.59)	3.2	(+2.29)	15	4.6	5.6	38.7	(-11.40)	18
March	139.9	(+24.97)	12.7	(+2.76)	5	(+2.33)	15	8	7.8	40.4	(-10.42)	21
April	197.4	(+36.17)	13.8	(+1.20)	4.2	(+0.13)	17	10.2	9.6	10.9	(-44.19)	14
May	185.1	(-9.57)	17.7	(+1.65)	8.6	(+1.79)	2	13.8	12.7	70.5	(+15.82)	16
June	229.1	(+30.91)	21.5	(+2.38)	12	(+2.25)	1	18.5	16.7	39.1	(-14.12)	12
July	187.4	(-17.77)	21.8	(+0.00)	13.2	(+1.31)	0	18.2	17.6	72.6	(+22.69)	16
August	170.2	(-26.04)	20.2	(-1.39)	11.8	(-0.03)	0	16.3	16.7	66.6	(+2.89)	14
September	116.9	(-26.44)	17.3	(-0.94)	9.8	(-0.17)	1	13.3	15	86.9	(+29.29)	23
October	87.4	(-24.30)	15.4	(+1.37)	9.1	(+1.99)	3	11.5	13.5	31.2	(-50.51)	19
November	92	(+21.21)	9.6	(-0.09)	3.5	(-0.28)	15	6.5	11.8	53.5	(-23.09)	22
December	57.4	(+3.57)	7.2	(+0.35)	1.8	(+0.17)	19	4	6	110.8	(+41.25)	24
Year	1602.7	(+10.41)	14.3	(+0.71)	6.8	(+0.86)	107	10.5	11.3	691.4	(-41.58)	222

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more   **Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2016

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
			Maximum		Minimum		Ground Frost	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°c	( )	°c	( )	no.*	°c	°c	mm	( )	days**
January	64.5	(+2.46)	8.1	(+1.36)	1.8	(+0.63)	16	4.3	6.5	92.3	(+22.34)	25
February	111.5	(+31.19)	8	(+1.09)	1.6	(+0.67)	18	3.6	5.9	46.9	(-3.27)	18
March	133.4	(+18.45)	9.2	(-0.65)	1.8	(-0.92)	18	4.4	6.2	84.3	(+33.52)	16
April	167.6	(+6.37)	11.9	(-0.73)	3.5	(-0.52)	12	7.2	8.8	62	(+6.96)	24
May	197	(+2.40)	17.4	(+1.34)	7.9	(+0.99)	7	13	12.4	39.4	(-15.30)	11
June	141	(-57.17)	19	(-0.11)	11.2	(+1.45)	0	15.8	15.5	84.8	(+31.58)	22
July	210.3	(+5.09)	22.2	(+0.43)	12.8	(+0.89)	0	18.3	17.3	27.1	(-22.80)	16
August	217.6	(+21.38)	22.7	(+1.17)	12.9	(+1.02)	0	17.8	17.1	30.1	(-33.58)	12
September	128	(-15.44)	20.4	(+2.10)	12.2	(+2.29)	0	15.8	16.5	70.3	(+12.68)	16
October	104	(-7.73)	14.2	(+0.18)	7.4	(+0.30)	4	10.3	12.4	30.1	(-51.55)	22
November	91.1	(+20.40)	8.8	(-0.94)	2.6	(-1.24)	11	5.8	8.6	85.7	(+9.04)	21
December	68.7	(+14.91)	8.7	(+1.77)	2.1	(+0.40	18	4.8	6.7	26.2	(-43.28)	24
Year	1634.6	(+42.31)	14.2	(+0.58)	6.5	(+0.50)	104	10.1	11.2	679.3	(-53.66)	227

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more   **Top of Page**

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2015

(Departure from the 30 year means (1981 - 2010) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.	°C	°C	mm	( )	days**
January	90.6	(+28.51)	7.5	(+0.76)	0.9	(-0.32)	17	5	7.2	81.9	(+11.93)	25
February	85.6	(+5.31)	6.7	(-0.21)	0.8	(-0.17)	18	2.4	4.1	54.6	(+4.42)	21
March	158.9	(+43.99)	10.2	(+0.27)	2.9	(+0.27)	15	5.4	6.2	26.1	(-24.67)	16
April	231.7	(+70.50)	14.5	(+1.85)	4.2	(+0.13)	15	8.8	9.6	31	(-24.05)	14
May	203.4	(+8.79)	15.6	(-0.53)	7	(+0.12)	6	11.9	12.3	68.4	(+13.75)	19
June	227.9	(+29.77)	19.5	(+0.33)	9.2	(-0.58)	3	15.5	14.7	26.7	(-26.55)	12
July	210.4	(+5.20)	21.4	(-0.40)	11.7	(-0.15)	0	16.4	16.9	132.6	(+82.71)	17
August	141.2	(-55.00)	20.5	(-1.10)	12.1	(+0.29)	0	16.4	16.6	83.2	(+19.49)	15
September	154.4	(+10.96)	16.9	(-1.38)	8.45	(-1.47)	4	12.3	14.7	45.5	(-12.18)	20
October	94.2	(-17.50)	14.2	(+0.16)	7.8	(+0.71)	5	10.4	12.4	64.6	(-17.04)	21
November	46.4	(-24.30)	12.3	(+2.57)	6.6	(+2.79)	5	8.7	10.9	84	(+7.40)	26
December	48.2	(-5.60)	12.5	(+5.56)	7.3	(+5.66)	3	8.4	9.5	81.8	(+12.29)	24
Year	1692.9	(+100.64)	14.3	(+0.66)	6.6	(+0.59)	91	10.1	11.1	780.5	(+47.50)	230

* Number of nights grass minimum below 0.0 °C

** Number of days rain was 0.2 mm or more

ROTHAMSTED RESEARCH

THE WEATHER : MONTHLY SUMMARY : 2014

(DEPARTURE FROM THE 30 YEAR MEANS (1981 - 2010) IN BRACKETS)

	Sunshine		Mean Temperatures						Rainfall		
			Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.	°C	°C	mm	( )	days**
January	59.9	(-2.10)	8.5	(+1.83)	2.9	(+1.66)	9	4.4	5.8	176.2	(+106.18)	28
February	93.1	(+12.88)	9	(+2.07)	3.2	(+2.31)	13	4.2	5.5	141.9	(+91.80)	23
March	180.8	(+65.91)	12.7	(+2.84)	3.4	(+0.73)	12	5.8	7.2	28.2	(-22.57)	16
April	162.7	(+1.51)	14.8	(+2.19)	6.1	(+2.12)	3	9.8	10.3	31.5	(-23.54)	14
May	173.6	(-20.98)	16.5	(+0.41)	8.3	(+1.39)	2	12.7	13	82.8	(+28.14)	18
June	227.7	(+29.53)	20.2	(+1.01)	10.6	(+0.88)	0	16.9	16.1	30.5	(-22.77)	14
July	233.4	(+28.25)	23.9	(+2.11)	13.3	(+1.40)	0	19.1	17.8	36.9	(-13.00)	14
August	168.9	(-27.38)	19.9	(-1.59)	11.4	(-0.44)	0	16.1	16.7	113.3	(+49.59)	22
September	118.9	(-24.46)	20.1	(+1.85)	11.6	(+1.71)	0	15.6	15.9	14.8	(-42.81)	13
October	98.9	(-12.84)	16	(+1.97)	9.8	(+2.63)	4	12	13.5	95.7	(+14.05)	24
November	56.3	(-14.48)	11.3	(+1.53)	5.9	(+2.06)	9	8.2	10.4	108.2	(+31.57)	27
December	94.7	(+40.85)	8.1	(+1.20)	2.1	(+0.41)	17	4.6	6.9	64	(-5.57)	24
Year	1669	(+76.69)	15.1	(+1.45)	7.4	(+1.40)	69	10.8	11.6	924.1	(+191.13)	237

* NUMBER OF NIGHTS GRASS MINIMUM BELOW 0.0 °C

** NUMBER OF DAYS RAIN WAS 0.2 MM OR MORE

ROTHAMSTED RESEARCH (HARPENDEN)

THE WEATHER : MONTHLY SUMMARY : 2013

(DEPARTURE FROM THE 30 YEAR MEANS (1981 - 2010) IN BRACKETS)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.	°C	°C	mm	( )	days**
January	44.8	(-17.23)	4.9	(-1.78)	0.5	(-0.70)	18	3.4	5.2	62.8	(-7.17)	16
February	86.1	(+5.81)	5.2	(-1.75)	0.2	(-0.74)	16	2	4.1	43.4	(-6.74)	18
March	72.9	(-42.00)	5.2	(-4.71)	-0.16	(-2.83)	19	3.3	4.2	83.1	(+32.30)	15
April	193.7	(+32.53)	12.2	(-0.45)	3	(-1.05)	13	6.4	6.8	32.8	(-22.29)	15
May	183.2	(-11.44)	14.8	(-1.32)	6.2	(-0.72)	6	10.9	10.9	56	(+1.28)	15
June	185.3	(-12.89)	18	(-1.10)	9.3	(-0.45)	1	14.5	13.6	24.6	(-28.69)	9
July	277.3	(+72.09)	24.5	(+2.71)	12.8	(+0.93)	0	19.5	17.2	47.4	(-2.48)	12
August	191.2	(-5.04)	22.1	(+0.49)	12.7	(+0.88)	0	17.4	17.3	57.5	(-6.23)	14
September	122.7	(-20.67)	17.8	(-0.53)	9.7	(-0.20)	0	13.5	15	50.2	(-7.39)	21
October	84.7	(-27.05)	15.3	(+1.21)	9.3	(+2.15)	2	11.5	13.1	108.8	(+27.07)	26
November	77.9	(+7.13)	8.9	(-0.85)	3.6	(-0.24)	9	5.9	8.7	59.5	(-17.13)	23
December	62.1	(+8.33)	9.1	(+2.22)	2.6	(+0.92)	16	4.8	6.7	123.1	(+53.60)	24
Year	1581.9	(-10.43)	13.2	(-0.49)	5.8	(-0.17)	100	9.4	10.2	749.1	(+16.13)	208

* NUMBER OF NIGHTS GRASS MINIMUM BELOW 0.0 °C

** NUMBER OF DAYS RAIN WAS 0.2 MM OR MORE

ROTHAMSTED RESEARCH (HARPENDEN)

THE WEATHER : MONTHLY SUMMARY : 2012

(DEPARTURE FROM THE 30 YEAR MEANS (1981 - 2010) IN BRACKETS)

| | Sunshine | | Mean Temperatures | | | | | | Rainfall | | |
| | Total | | Maximum | | Minimum | | Ground Frost * | 10cm Under Bare Soil | 30cm Under Grass | Total | | Duration |
	Hours	( )	°C	( )	°C	( )	no.	°C	°C	mm	( )	days**
January	82.2	(+20.18)	8.4	(+1.75)	2.5	(+1.26)	13	4.2	6.1	58	(-11.97)	20
February	109.3	(+29.03)	6.4	(-0.50)	0.1	(-0.85)	15	2.6	4.1	24.7	(-25.44)	8
March	193.5	(+78.61)	12.8	(+2.94)	3.1	(+0.40)	22	6.1	7.6	34.7	(-16.13)	16
April	150.1	(-11.14)	11.5	(-1.11)	3.3	(-0.69)	14	8.1	8.9	168.6	(+113.57)	25
May	175.6	(-19.06)	16.1	(+0.05)	7.9	(+1.02)	4	11.8	11.9	52.6	(-2.08)	14
June	144.9	(-53.31)	17.6	(-1.51)	10	(+0.27)	3	14.2	14.6	166.5	(+113.21)	22
July	172.3	(-32.86)	19.8	(-1.96)	11.6	(-0.25)	0	16.4	16.8	128.4	(+78.57)	23
August	176.5	(-19.77)	21.8	(+0.18)	12.8	(+0.91)	0	17.2	17.4	54.9	(-8.82)	16
September	179.6	(+36.20)	18.3	(+0.01)	8.4	(-1.53)	1	13.3	14.9	40.4	(-17.27)	15
October	86	(-25.71)	12.7	(-1.36)	6.6	(-0.47)	8	9.3	12	115.8	(+34.13)	26
November	76.9	(+6.91)	9.4	(-0.32)	3.6	(-0.23)	13	5.8	8.6	100.4	(+23.79)	12
December	68.2	(+14.40)	7.5	(+0.64)	1.4	(-0.24)	15	4.2	5.3	114.2	(+44.67)	26
Year	1615	(+22.68)	13.5	(-0.10)	5.9	(-0.03)	108	9.3	10.7	1059.2	(+326.23)	233

* NUMBER OF NIGHTS GRASS MINIMUM BELOW 0.0 °C

** NUMBER OF DAYS RAIN WAS 0.2 MM OR MORE

ROTHAMSTED RESEARCH (HARPENDEN)

THE WEATHER : MONTHLY SUMMARY : 2011

(DEPARTURE FROM THE 30 YEAR MEANS (1981 - 2010) IN BRACKETS)

	Sunshine		Mean Temperatures						Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	°C	( )	°C	( )	no.	°C	°C	mm	( )	days**
January	45.4	(-16.60)	6	(-0.68)	1.6	(+0.40)	16	3.3	4.6	86.4	(+14.63)	21
February	48.7	(-31.56)	8.8	(+1.89)	3.6	(+2.72)	8	4.8	5.6	56.8	(+6.66)	21
March	149.6	(+34.68)	10.7	(+0.85)	2.4	(-0.32)	15	5.1	6.2	10	(-40.80)	12
April	234.4	(+73.14)	17.6	(+4.98)	6.7	(+2.67)	4	10.4	10.8	5.2	(-49.86)	4
May	237.6	(+43.01)	17.4	(+1.32)	7.6	(+0.72)	4	13.1	12.8	23.6	(-31.09)	11
June	214.3	(+16.13)	19	(-0.14)	9.6	(-0.21)	1	15	14.7	83	(+29.74)	16
July	171.2	(-33.98)	19.9	(-1.83)	10.9	(-1.02)	0	16.2	16.1	44.6	(-5.27)	14
August	141.2	(-55.04)	19.9	(-1.67)	11.7	(-0.14)	0	15.8	16.3	81.2	(+17.47)	20
September	160.3	(+16.88)	19.6	(+1.28)	11.1	(+1.14)	0	14	15.1	38.4	(-19.22)	19
October	143.2	(+31.46)	16.7	(+2.60)	9	(+1.95)	4	11.6	13.2	25.2	(-56.47)	17
November	68.8	(-1.92)	12.4	(+2.66)	6.2	(+2.44)	4	8.9	10.9	36.4	(-40.19)	23
December	74.5	(+20.66)	8.6	(+1.71)	2.82	(+1.16)	11	4.5	6.8	82.4	(+12.88)	23
Year	1689.1	(+96.86)	14.7	(+1.08)	6.9	(+0.95)	67	10.2	11.1	571.5	(-161.51)	201

* NUMBER OF NIGHTS GRASS MINIMUM BELOW 0.0 °C

** NUMBER OF DAYS RAIN WAS 0.2 MM OR MORE

Rothamsted Research (Harpenden)
The weather : Monthly Summary : 2010
(Departure from the 30 year means (1971 - 2000) in brackets)

| | Sunshine | | Mean Temperatures | | | | | | | Rainfall | | |
| | Total | | Maximum | | Minimum | | Ground Frost * | 10cm Under Bare Soil | 30cm Under Grass | | Total | | Duration |
	Hours	( )	° C	( )	° C	( )	no.	° C	° C		mm	( )	days**
January	65.8	(+10.76)	3.2	(-3.10)	-0.9	(-1.74)	19	1.3	3.1		47.3	(-22.32)	18
February	55.6	(-15.08)	5.4	(-1.27)	0.3	(-0.47)	18	2	3.3		77.2	(+22.44)	25
March	145.7	(+38.52)	9.8	(+0.34)	2.5	(+0.19)	20	4.6	5.6		45.2	(-8.72)	16
April	222.5	(+75.68)	14.1	(+2.17)	3.8	(+0.15)	14	8.5	8.9		18.7	(-34.83)	10
May	205.4	(+10.49)	15.4	(-0.37)	5.7	(-0.62)	11	11.8	11.5		38.4	(-11.32)	9
June	240.8	(+50.48)	20.8	(+2.22)	10.3	(+1.09)	0	16.8	15.3		23.5	(-36.71)	10
July	179.4	(-23.95)	22.7	(+1.35)	13.2	(+1.86)	0	18.9	17.6		31.6	(-10.41)	14
August	140.3	(-56.48)	19.8	(-1.63)	11.7	(+0.39)	0	15.5	16.5		127.6	(+73.87)	21
September	133.2	(-9.16)	17.7	(-0.31)	10	(+0.51)	0	13.3	14.8		59.7	(-1.31)	16
October	99.6	(-12.59)	13.7	(-0.04)	7.2	(+0.60)	7	9.7	12.2		84.9	(+10.25)	22
November	60.5	(-9.62)	7.5	(-1.84)	2.7	(-0.60)	13	5.5	8.5		54.8	(-11.40)	21
December	38.4	(-9.70)	2	(-5.15)	-2.7	(-4.6)	24	1.1	3.6		35.3	(-34.80)	16
Year	1587	(+49.34)	12.7	(-0.64)	5.3	(-0.27)	126	9.1	10.1		644.2	(-59.29)	198

* Number of nights grass minimum below 0.0 ° C
** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2009

(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	76.2	(+21.15)	5.2	(-1.15)	-0.8	(-1.62)	23	1.9	3.4	70.4	(+0.74)	21
February	85	(+14.31)	6.4	(-0.36)	1	(+0.26)	17	2.9	3.8	73.9	(+25.14)	14
March	182	(+74.81)	11.3	(+1.81)	2.4	(+0.11)	19	5	6.7	37.3	(-16.59)	18
April	184.7	(+37.92)	14.7	(+2.75)	5.3	(+1.73)	11	9.5	10	46.7	(-6.84)	16
May	242.1	(+47.24)	17.1	(+1.37)	7.7	(+1.34)	4	12.7	12.6	24.8	(-24.93)	13
June	208.3	(+18.02)	20	(+1.35)	10.2	(+0.94)	2	16	15.3	68.1	(+7.90)	13
July	199.7	(-3.63)	20.8	(-0.58)	12.3	(+0.95)	0	17.4	17	73.4	(+31.34)	19
August	185.2	(-11.62)	22	(+0.54)	12.7	(+1.34)	0	17.3	17.1	63.4	(+9.70)	13
September	144.7	(+2.35)	18.8	(+0.81)	10.6	(+1.19)	0	14.3	15	15.8	(-45.20)	9
October	79.9	(-32.24)	14.7	(+0.98)	8	(+1.32)	5	10.6	12.3	39.3	(-35.36)	19
November	77	(+6.89)	11.3	(+1.96)	6	(+2.62)	8	7.6	9.7	146.2	(+80.00)	27
December	72.4	(+24.33)	5.4	(-1.74)	0	(-1.92)	16	3.2	5.8	106.6	(+36.50)	27
Year	1737.2	(+199.53)	14	(+0.65)	6.3	(+0.69)	105	9.9	10.7	765.9	(+62.40)	209

* Number of nights grass minimum below 0.0 ° C

** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2008

(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		**Maximum**		**Minimum**		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	**Total**		**Duration**
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	73.3	(+18.25)	9.3	(+2.93)	3.4	(+2.59)	11	5	6.2	103.2	(+33.54)	24
February	145.5	(+74.81)	9.7	(+3.02)	1.1	(+0.35)	20	3.3	5.2	21.9	(-26.83)	13
March	122.4	(+15.21)	9.3	(-0.21)	2.5	(+0.19)	15	4.7	6.4	108.5	(+54.61)	22
April	160	(+13.22)	12.2	(+0.32)	3.8	(+0.13)	14	7.4	8.5	53.5	(-0.04)	22
May	193.2	(-1.67)	18	(+2.24)	8.8	(+2.44)	5	13.1	12.8	87	(+37.27)	14
June	229	(+38.72)	18.8	(+0.22)	10.2	(+1.00)	1	15.9	15.7	35.3	(-24.90)	13
July	194.7	(-8.64)	20.9	(-0.51)	12.2	(+0.89)	0	17.1	16.6	88.2	(+46.10)	17
August	121.2	(-75.62)	20.1	(-1.37)	13.1	(+1.73)	0	16.4	17	107.8	(+54.10)	25
September	127.4	(-14.94)	17.1	(-0.86)	9.9	(+0.46)	1	13.4	15.5	66.2	(+5.20)	18
October	139.6	(+27.46)	13.6	(-0.16)	5.3	(-1.30)	14	8.7	11.9	74.3	(-0.36)	24
November	53.9	(-16.20)	9.5	(+0.10)	4.2	(+0.83)	10	6.2	8.5	91.1	(+24.90)	24
December	76.3	(+28.20)	5.9	(-1.25)	0.8	(-1.07)	21	3.1	5.3	42	(-28.10)	15
Year	1636.5	(+98.81)	13.7	(+0.37)	6.3	(+0.69)	112	10.8	11	879.1	(+175.51)	231

* Number of nights grass minimum below 0.0 ° C

** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2007

(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	71.4	(+16.40)	9.5	(+3.10)	4	(+3.20)	9	5.5	6.9	91.6	(+21.90)	26
February	89.2	(+18.51)	8.6	(+1.91)	2.9	(+2.13)	11	4.7	5.9	97.4	(+48.64)	23
March	177.1	(+69.91)	11.1	(+1.60)	2.9	(+0.60)	15	5.6	7.3	57.6	(+3.71)	20
April	239.2	(+92.42)	16.6	(+4.69)	5.7	(+2.12)	9	10.8	10.4	2.8	(-50.74)	9
May	160.1	(-34.77)	16	(+0.28)	8.1	(+1.77)	2	13.2	13	135.8	(+86.07)	missing
June	151.5	(-38.78)	19.2	(+0.58)	11.3	(+2.07)	0	16.4	16	72.4	(+12.20)	18
July	174.8	(-28.54)	19.7	(-1.75)	11.9	(+0.58)	0	16.5	16.8	86.8	(+44.74)	22
August	193.5	(-3.32)	20	(-1.44)	11.1	(-0.20)	0	16.5	16.8	64.4	(+10.70)	16
September	153.6	(+11.26)	18	(+0.05)	10	(+0.61)	0	14.4	15.6	29.2	(-31.80)	14
October	99.6	(-12.54)	14	(+0.31)	7.1	(+0.48)	7	10.2	12.5	57.1	(-17.56)	18
November	92.3	(+22.20)	10.1	(+0.69)	3.5	(+0.13)	12	6.1	8.7	80	(+13.80)	21
December	76.9	(+28.80)	7.6	(+0.41)	2	(+0.04)	12	4	6	67.1	(-3.00)	18
Year	1679.2	(+141.51)	14.2	(+0.87)	6.72	(+1.13)	77	10.3	11.3	842.2	(+138.70)	205

* Number of nights grass minimum below 0.0 ° C

** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)
The weather : Monthly Summary : 2006
(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures						Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	58	(+3.0)	6.2	(-0.2)	1.8	(+1.0)	15	3.8	5.1	29.2	(-40.5)	19
February	80.2	(+9.5)	5.7	(-1.0)	0.6	(-0.2)	18	3	4.4	41.4	(-7.4)	14
March	115.2	(+8.0)	7.9	(-1.6)	1.5	(-0.8)	16	3.7	4.6	49.5	(-4.4)	13
April	141.8	(-5.0)	12.5	(+0.5)	4.5	(+0.9)	8	8.2	8.6	51	(-2.5)	21
May	161.6	(-33.3)	16.4	(+0.7)	8.3	(+2.0)	1	12.9	13.1	89	(+39.3)	22
June	265.9	(+75.6)	21.6	(+3.0)	10.7	(+1.5)	0	17.6	16.5	15	(-45.2)	9
July	275.1	(+71.8)	26.1	(+4.7)	14.5	(+3.1)	0	20.7	18.9	35.6	(-6.5)	12
August	154.2	(-42.6)	20.3	(-1.1)	12.4	(+1.0)	0	16.6	17.4	110	(+56.3)	22
September	154.2	(+11.9)	21.3	(+3.4)	13.4	(+4.0)	0	16.6	17.1	54.2	(-6.8)	16
October	105.1	(-7.0)	16.5	(+2.7)	9.9	(+3.3)	0	12.7	14.5	105	(+30.3)	24
November	113	(+42.9)	11.5	(+2.1)	4.3	(+1.0)	12	7.2	9.9	104.4	(+38.2)	22
December	65.6	(+17.5)	8.8	(+1.6)	3.4	(+1.4)	9	5.7	7.5	95	(+24.9)	22
Year	1689.9	(+152.2)	14.6	(+1.2)	7.1	(+1.5)	79	11.5	11.5	779.3	(+75.8)	216

* Number of nights grass minimum below 0.0 ° C
** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)
The weather : Monthly Summary : 2005
(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	81.3	(+26.3)	8.3	(+2.0)	2.5	(+1.6)	20	4.1	5.8	33.8	(-35.9)	22
February	66.3	(-4.4)	6.1	(-0.6)	1.2	(+0.5)	20	3.5	5.2	36.2	(-12.9)	23
March	99.3	(-7.9)	10	(+0.5)	3.2	(+0.9)	14	5.2	5.9	43.2	(-10.7)	17
April	149.5	(+2.7)	13.1	(+1.1)	4.7	(+1.1)	5	8.4	9.4	65.6	(+12.1)	21
May	214.4	(+19.5)	15.8	(+0.0)	6.9	(+0.6)	8	11.8	12.1	44.4	(-5.3)	19
June	219.4	(+29.1)	20.6	(+2.0)	10.7	(+1.5)	3	16.2	15.5	44	(-16.2)	11
July	176.5	(-26.8)	20.9	(-0.5)	12.6	(+1.2)	0	16.9	17	39	(-3.1)	14
August	205.3	(+8.5)	21.3	(-0.1)	11	(-0.4)	0	15.5	16.4	58.6	(+4.9)	12
September	149.4	(+7.1)	19.7	(+1.7)	10.9	(+1.4)	1	14.39	16.2	65	(+4.0)	19
October	94.2	(-17.9)	16.4	(+2.6)	10.1	(+3.5)	0	12.2	13.6	88.4	(+13.7)	19
November	96.1	(+26.0)	9.3	(-0.0)	2.3	(-1.0)	18	6.3	9.3	53.2	(-13.0)	24
December	82	(+33.9)	6.8	(-0.4)	1.1	(-0.8)	20	4.1	5.8	51	(-19.1)	20
Year	1633.7	(+96.0)	14	(+0.7)	6.4	(+0.8)	109	9.9	11	622.4	(-71.1)	221

* Number of nights grass minimum below 0.0 ° C
** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)
The weather : Monthly Summary : 2004
(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures								Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass		Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C		mm	( )	days**
January	56.5	(+1.5)	7.5	(+1.2)	1.8	(+1.0)	14	3.7	5.1		90	(+20.3)	23
February	77.7	(+7.0)	7.5	(+0.8)	2.7	(+2.0)	13	4.1	5.7		27	(-21.8)	14
March	103.2	(-4.0)	9.6	(+0.1)	2.8	(+0.4)	14	4.7	5.6		47.4	(-6.5)	19
April	152.9	(+6.1)	13.5	(+1.5)	4.7	(+1.1)	5	8.5	9.2		82.2	(+28.7)	18
May	187.1	(-7.8)	16.3	(+0.5)	7.7	(+1.4)	0	12.7	12.8		51.6	(+1.9)	12
June	203.2	(+12.9)	20.3	(+1.7)	10.5	(+1.3)	0	16	15.7		32.4	(-27.8)	12
July	175.2	(-28.1)	21.4	(-0.1)	11.3	(-0.1)	0	16.1	16.1		49.8	(+7.7)	19
August	165	(-31.8)	22.4	(+0.9)	13.8	(+2.5)	0	17.5	18		113.4	(+59.7)	24
September	166.9	(+24.6)	19.4	(+1.4)	11.1	(+1.6)	0	14.4	15.6		24.4	(-36.6)	17
October	85.6	(-26.5)	13.8	(+0.1)	7.5	(+0.8)	0	10.1	12.2		126.4	(+51.7)	26
November	70.3	(+0.2)	9.8	(+0.4)	4.9	(+1.6)	8	7.6	9.5		73.6	(+7.4)	21
December	61	(+12.9)	7.7	(+0.5)	1.9	(+0.0)	17	4.7	6.5		40.4	(-29.7)	16
Year	1504.6	(-33.1)	14.1	(+0.8)	6.7	(+1.1)	71	11	10.9		758.6	(+55.0)	221

* Number of nights grass minimum below 0.0 ° C
** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2003

(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	67.8	(+12.8)	6.5	(+0.2)	1.3	(+0.4)	14	3.4	5.2	96	(+26.3)	21
February	94.2	(+23.5)	6.9	(+0.2)	0.4	(-0.3)	20	2.5	4.1	25.6	(-23.2)	11
March	168	(+60.8)	12.1	(+2.6)	2.5	(+0.1)	6	5.6	6.7	23.5	(-30.4)	8
April	186.4	(+39.6)	14.2	(+2.2)	4.2	(+0.6)	13	8.9	8.9	37.7	(-15.8)	8
May	196	(+1.1)	16.9	(+1.2)	7.4	(+1.1)	2	12.8	12.4	43.2	(-6.5)	14
June	220.6	(+30.3)	21.4	(+2.8)	11.2	(+2.0)	0	18.3	16.4	45.1	(-15.1)	12
July	204.5	(+1.2)	22.9	(+1.5)	12.9	(+1.5)	0	19.4	17.7	39.6	(-2.5)	14
August	247.4	(+50.6)	25	(+3.5)	13.4	(+2.1)	0	20.5	18.6	2.3	(-51.4)	3
September	188.5	(+46.2)	20.5	(+2.5)	8.5	(-0.9)	3	14..7	15.6	15.1	(-45.9)	5
October	145.8	(+33.7)	13.3	(-0.5)	5.1	(-1.6)	13	8.6	11.4	37.9	(-36.8)	13
November	80.3	(+10.2)	11.2	(+1.8)	5.4	(+2.0)	7	7.5	9.4	137.4	(+71.2)	19
December	63.4	(+15.3)	7.4	(+0.2)	1.9	(-0.1)	17	3.9	6.2	90.6	(+20.5)	24
Year	1862.9	(+325.2)	14.8	(+1.5)	6.2	(+0.6)	95	11.3	11.2	594	(-109.5)	152

* Number of nights grass minimum below 0.0 ° C

** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)
The weather : Monthly Summary : 2002
(Departure from the 30 year means (1971 - 2000) in brackets)

| | Sunshine | | Mean Temperatures | | | | | | | Rainfall | | |
| | Total | | Maximum | | Minimum | | Ground Frost * | 10cm Under Bare Soil | 30cm Under Grass | Total | | Duration |
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	37.8	(-17.3)	8.4	(+2.0)	2.4	(+1.5)	11	3.9	4.9	69.4	(-0.3)	21
February	80.1	(+9.4)	10.1	(+3.4)	3.4	(+2.7)	8	5.3	6.8	84	(+35.2)	21
March	98.4	(-8.8)	11.3	(+1.8)	3.4	(+1.1)	13	6	7.3	49.3	(-4.6)	10
April	200.9	(+54.1)	14.2	(+2.2)	4.5	(+0.9)	7	9.2	9.6	55.7	(+2.2)	8
May	173.5	(-21.4)	15.7	(-0.0)	7.8	(+1.5)	1	12	12.3	81	(+31.3)	16
June	189.8	(-0.5)	19	(+0.4)	9.9	(+0.7)	0	16.2	15.3	29.2	(-31.0)	15
July	179.5	(-23.8)	20.9	(-0.5)	11.8	(+0.5)	0	17.8	17.1	93.5	(+51.4)	14
August	155.7	(-41.1)	21.6	(+0.2)	13.2	(+1.9)	0	18	18.4	52.3	(-1.4)	10
September	163.7	(+21.4)	18.6	(+0.6)	10	(+0.6)	0	14.6	15.9	25.6	(-35.4)	5
October	95.4	(-16.7)	13.6	(-0.1)	6.6	(-0.1)	7	9.9	12.2	89.3	(+14.6)	15
November	48.6	(-21.5)	11.2	(+1.8)	5.6	(+2.3)	4	7.6	9.7	132.9	(+66.7)	24
December	30.9	(-17.2)	7.5	(+0.3)	4.1	(+2.2)	6	5.6	7.1	112.6	(+42.5)	25
Year	1454.3	(-83.4)	14.3	(+1.0)	6.9	(+1.3)	57	11.4	11.4	874.8	(+171.3)	184

* Number of nights grass minimum below 0.0 ° C
** Number of days rain was 0.2 mm or more

Rothamsted Research (Harpenden)

The weather : Monthly Summary : 2001

(Departure from the 30 year means (1971 - 2000) in brackets)

	Sunshine		Mean Temperatures							Rainfall		
	Total		Maximum		Minimum		Ground Frost *	10cm Under Bare Soil	30cm Under Grass	Total		Duration
	Hours	( )	° C	( )	° C	( )	no.	° C	° C	mm	( )	days**
January	84.2	(+29.2)	5.7	(-0.7)	0.4	(-0.5)	27	2.1	3.7	76.1	(+6.4)	16
February	89	(+18.3)	7.8	(+1.1)	1.5	(+0.8)	18	3.7	4.8	110.4	(+61.6)	16
March	68.4	(-38.8)	8.2	(-1.3)	2.6	(+0.2)	10	4.7	5.5	91.4	(+37.5)	22
April	133.2	(-13.6)	11.4	(-0.6)	4.1	(+0.5)	11	7.4	8.4	83.7	(+30.2)	23
May	223.2	(+28.3)	17.4	(+1.6)	7.8	(+1.5)	2	12.9	12.5	50.1	(+0.4)	7
June	230.4	(+40.1)	18.8	(+0.2)	9.7	(+0.5)	0	16.9	15.4	27.9	(-32.3)	9
July	199.8	(-3.5)	22	(+0.6)	13	(+1.6)	0	18.9	17.5	56.1	(+14.0)	10
August	199.2	(+2.4)	21.7	(+0.2)	12.9	(+1.5)	0	17.9	17.9	119.2	(+65.5)	17
September	127.6	(-14.7)	16.5	(-1.4)	10	(+0.6)	0	13.3	15.2	73.8	(+12.8)	16
October	100.7	(-11.4)	16.3	(+2.6)	10.6	(+3.9)	0	12.2	13.9	115.7	(+41.0)	20
November	80.7	(+10.6)	10.1	(+0.7)	3.7	(-0.3)	9	6.4	9.3	49	(-17.2)	17
December	73.7	(+25.6)	5.9	(-1.3)	0.7	(-1.3)	22	3.1	5.9	19.5	(-50.6)	12
Year	1610.1	(+72.4)	13.5	(+0.1)	6.4	(+0.8)	99	10.8	10.8	872.9	(+169.4)	185

* Number of nights grass minimum below 0.0 ° C

** Number of days rain was 0.2 mm or more