

Carmel weather report for 2010

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1014.3	1.6	9.2	-4.9	-8.8	5.0	3.2	80.5	18*	24
February	1002.2	2.5	8.4	-3.4	-8.5	4.4	3.2	64.0	16	25
March	1014.6	5.9	15.0	-4.1	-9.5	7.1	3.0	52.3	9	17
April	1016.7	10.2	21.7	-0.1	-4.3	7.9	6.0	26.9	1	20
May	1016.8	12.7	27.7	1.9	-3.2	13.7	9.8	43.2	0	6
June	1015.9	16.9	27.0	7.8	3.1	16.0	12.8	35.8	0	0
July	1011.9	17.6	25.4	9.5	8.0	16.5	15.5	119.9	0	0
August	1011.9	15.7	22.5	7.0	4.1	16.2	14.3	75.4	0	0
September	1011.1	14.2	23.4	6.3	1.0	15.1	12.5	132.6	0	0
October	1010.8	10.3	18.0	0.7	-2.1	13.0	9.0	85.9	0	4
November	1004.6	4.6	15.5	-5.0	-8.0	11.0	4.5	68.6	5	18
December	1015.4	0.6	9.0	-7.9	-11.0	5.0	2.6	72.6	19	27

* Including 15 consecutive days 1st to 15th January.

Carmel weather report for 2009

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1007.0	5.3	6.8	-6.1	-10.0	4.5	2.9	61.5	13	22
February	1015.7	4.3	10.2	-3.1	-5.0	6.5	3.3	24.1	8	15
March	1011.0	7.5	16.2	-1.3	-5.0	7.6	5.4	43.4	6	11
April	1010.4	11.7	19.2	0.4	-2.0	10.6	7.5	41.7	0	7
May	1013.5	12.8	26.5	2.9	0.5	14.5	10.5	60.5	0	0
June	1015.5	16.6	27.0	7.8	3.0	16.5	13.0	47.0	0	0
July	1007.1	16.7	28.7	9.5	7.0	17.4	15.0	192.0	0	0
August	1010.6	17.1	24.7	8.6	5.5	16.5	15.5	60.2	0	0
September	1019.7	13.7	22.0	8.1	4.0	15.3	13.7	48.0	0	0
October	1013.7	10.9	16.8	3.7	-2.0	13.8	11.5	49.0	0	1
November	995.6	7.6	14.0	1.6	-1.5	11.7	7.7	182.9	0	5
December	1003.7	3.4	10.6	-2.7	-13.9	7.9	4.5	88.6	12	23

Carmel weather report for 2008

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1006.6	6.3	12.7	-1.9	-6.7	7.5	5.2	116.6	2	15
February	1018.4	6.0	13.0	-3.5	-9.5	6.0	4.0	29.7	7	21
March	1003.4	6.4	13.5	-0.5	-5.0	7.2	5.0	85.3	1	14
April	1008.1	8.8	16.6	-1.9	-3.0	9.7	7.0	66.5	1	6
May	1014.8	15.0	25.0	4.8	0.0	13.6	9.7	39.1	0	0
June	1015.4	15.0	27.0	7.8	4.5	14.8	13.2	71.2	0	0
July	1009.2	17.2	28.3	9.0	7.4	17.1	14.4	27.1	0	0
August	1005.9	16.4	22.5	9.1	7.1	17.0	15.5	64.8	0	0
September	1012.5	13.5	20.0	6.8	5.0	16.0	13.0	91.5	0	0
October	1010.5	9.2	17.0	0.4	-2.4	14.0	8.0	220.0	0	4
November	1011.6	6.4	13.0	-2.6	-6.1	9.2	6.4	70.4	2	7
December	1016.7	4.5	12.5	-2.4	-6.9	7.0	4.0	51.6	8	20

Carmel weather report for 2007

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1013.3	6.8	12.5	-1.2	-3.2	7.8	5.5	92 ⁺	2	6
February	1005.8	5.2	12.0	-3.0	-5.6	7.3	4.2	49.2	5	7
March	1014.8	7.7	14.0	-2.1	-6.0	7.5	5.8	56.6	1*	9*
April	1021.6	12.8	22.0	0.5	-3.6	12.0	7.5	9.9	0	3
May	1009.8	12.8	22.7	4.0	-0.1	13.5	11.2	103.4	0	1
June	1009.7	16.2	21.0	12.0	4.3	16.2	13.0	149.4	0	0
July	1009.2	15.5	18.1	12.5	5.4	16.7	15.0	147.6	0	0
August	1013.6	16.2	25.7	8.6	5.8	16.5	15.2	84.8	0	0
September	1019.1	13.5	21.1	5.2	1.6	15.6	12.9	87.1	0	0
October	1021.5	11.2	16.7	0.1	-0.8	13.2	10.5	47.8	0	2
November	1019.4	7.6	16.0	-1.8	-4.3	11.5	7.8	80.5	3	7
December	1013.9	5.0	14.4	-3.3	-7.5	8.9	4.5	116.6	7	18

+ Estimate, due to instrument failure. * 4 days' records lost.

Carmel weather report for 2006

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1019.9	4.4	11.8	-5.9	-7.0	7.0	4.0	29.8	7	14
February	1014.7	4.5	11.0	-2.8	-6.0	6.0	3.9	55.3	10	15
March	1006.6	5.2	14.5	-5.0	-8.8	7.6	3.5	99.4	11	14
April	1013.1	9.2	16.5	-1.0	-5.2	10.6	6.6	57.7	1	7
May	1012.1	13.3	24.6	3.1	0.6	12.5	9.1	111.0	0	0
June	1019.7	17.0	26.0	10.7	4.6	15.5	12.2	40.1	0	0
July	1015.8	20.8	34.0	10.0	6.9	17.5	15.5	9.1	0	0
August	1012.2	15.4	26.3	9.3	6.4	16.7	15.0	112.3	0	0
September	1008.0	16.1	24.5	8.5	3.3	15.7	13.3	55.6	0	0
October	1007.2	11.7	16.1	8.3	1.0	13.3	11.5	130.6	0	0
November	1009.7	7.8	14.2	-0.4	-4.4	11.3	7.8	102.9	1	8
December	1013.9	6.4	13.0	-0.4	-0.3	8.7	7.4	150.6	1	9

Carmel weather report for 2005

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1017.7	6.4	12.2	-0.7	-5.0	7.5	5.0	48.8	2	13
February	1020.9	4.4	10.9	-2.0	-6.4	7.2	3.3	47.8	5	15
March	1015.8	7.6	17.2	-2.6	-9.4	6.9	4.4	64.5	4	10
April	1014.3	10.2	16.5	4.8	-2.9	11.1	7.8	91.7	0	5
May	1019.1	12.4	24.0	2.6	-1.5	13.4	10.1	46.0	0	5
June	1021.9	17.2	24.2	11.1	0.2	16.0	13.4	53.3	0	0
July	1018.7	17.4	28.6	15.3	4.7	16.9	13.9	80.5	0	0
August	1020.7	16.9	25.5	8.9	5.8	16.0	15.8	58.2	0	0
September	1015.2	14.9	21.0	5.9	1.3	15.9	13.0	84.3	0	0
October	1011.1	12.2	16.7	8.5	-0.4	13.0	11.7	135.9	0	1
November	1013.5	6.3	14.8	-2.8	-7.6	11.8	7.2	141.2	4	13
December	1015.1	5.4	10.0	-1.8	-7.4	8.0	5.4	120.4	5	12

Carmel weather report for 2004

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1005.5	5.4	11.5	-1.5	-4.5	6.8	0.5	129.3	5	12
February	1021.5	5.1	14.0	-1.1	-7.5	7.6	4.4	43.9	7	13
March	1017.7	9.6	16.8	-2.0	-8.5	7.5	4.0	27.9	3	13
April	1011.2	9.4	18.4	1.4	-2.5	10.4	7.7	37.6	0	1
May	1017.8	13.2	20.2	3.8	-0.4	13.2	10.2	54.4	0	1
June	1019.2	16.0	23.5	7.1	2.3	14.8	13.3	100.8	0	0
July	1017.9	15.9	23.6	8.5	5.3	16.3	14.4	77.0	0	0
August	1012.1	17.3	26.7	9.5	7.8	17.6	15.5	157.5	0	0
September	1018.0	14.3	19.5	11.0	1.5	16.0	13.5	73.7	0	0
October	1004.8	9.6	15.4	3.8	-1.4	14.0	10.6	131.3	0	3
November	1021.0	7.9	12.9	0.1	-0.6	11.0	7.2	103.1	0	2
December	1016.3	6.2	12.1	-2.1	-3.3	7.8	5.6	89.4	2	4

Carmel weather report for 2003

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1013.5	4.2	13.6	-5.0	-9.0	6.8	3.9	65.6	12	19
February	1015.7	3.9	11.5	-4.4	-9.0	5.7	3.0	5.6	10	23
March	1020.1	8.2	15.5	-1.0	-5.4	7.0	4.7	32.5	4	20
April	1017.4	11.0	24.1	-1.9	-8.5	10.0	7.0	41.7	2	11
May	1012.4	12.4	25.0	2.6	0.5	13.5	10.0	107.9	0	0
June	1014.8	17.5	25.2	8.5	3.0	15.3	13.6	40.6	0	0
July	1014.4	18.4	30.5	10.6	8.5	16.9	13.5	99.5	0	0
August	1019.4	17.9	32.8	7.9	4.9	17.4	15.0	14.6	0	0
September	1017.9	14.2	20.5	4.5	0.5	15.1	13.0	89.9	0	0
October	1011.9	8.7	17.0	1.0	-1.7	13.0	9.0	64.0	0	5
November	1006.5	7.6	13.0	0.4	-3.0	9.8	7.5	56.9	0	7
December	1013.7	4.9	12.6	-2.0	-7.3	8.0	5.5	89.2	4	14

Carmel weather report for 2002

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1015.0	6.0	13.0	-5.4	-12.8	6.7	3.5	60.0	7	19
February	1004.0	6.4	12.4	-2.5	-3.6	7.0	5.7	98.0	2	9
March	1015.0	8.0	16.4	-0.8	-4.9	8.1	5.3	65.5	3	18
April	1015.5	9.6	19.8	-0.5	-4.4	10.5	8.0	69.8	2	15
May	1008.6	12.7	21.2	4.1	-1.3	13.0	10.0	48.2	0	1
June	1013.4	14.8	23.4	2.9	1.9	15.2	13.5	59.2	0	0
July	1015.2	16.1	22.5	12.5	1.8	16.8	14.5	54.9	0	0
August	1016.8	17.1	26.9	10.1	5.5	16.9	16.0	89.3	0	0
September	1020.2	14.0	22.0	6.5	-0.3	15.8	13.5	35.8	0	1
October	1011.0	9.2	20.5	1.2	-3.8	13.8	9.5	157.4	0	5
November	1000.6	7.5	15.5	2.6	-1.6	10.3	7.3	153.6	0	16
December	1010.9	4.6	12.0	-1.9	-7.5	8.0	5.1	129.5	7	11

Carmel weather report for 2001

The average air temperature and atmospheric pressures are the averages of the temperatures and pressures read at the station at 1800 UTC daily. Ground temperature is measured at a depth of 300 mm below the surface and grass temperature 20 mm above the grass.

	Average Atmospheric pressure	Air temperature			Minimum Grass temp	Ground temperature		Total Rainfall mm	Days with	
		Average at 1800 UTC	Maximum	Minimum		Maximum	Minimum		Air frost	Ground frost
January	1009.4	2.7	9.8	-3.0	-8.5	4.6	2.0	70.4	10	28
February	1018.1	4.2	12.4	-1.4	-6.5	4.8	2.4	91.2	10	18
March	1006.3	4.4	15.5	-5.6	-10.0	6.4	1.6	49.8	10	20
April	1013.2	7.9	16.7	1.0	-5.0	8.8	5.4	127.5	0	11
May	1020.3	14.0	24.3	11.0	-1.0	14.0	8.6	78.0	0	2
June	1016.5	14.9	25.0	5.1	0.5	16.5	13.1	28.7	0	0
July	1012.4	17.4	26.3	7.0	2.5	13.5	14.2	95.1	0	0
August	1012.6	16.4	26.7	9.0	2.4	16.9	15.3	108.4	0	0
September	1014.0	13.2	19.5	5.0	0.0	15.3	13.1	94.0	0	0
October	1007.0	11.9	19.5	2.5	-1.5	13.5	10.8	131.6	0	1
November	1023.0	7.8	14.6	-0.5	-4.5	10.5	8.0	67.0	1	8*
December	1027.0	4.1	13.6	-1.6	-8.0	9.1	5.0	60.2	12	25

* Five days ground frost data missing