

A rough climatic comparison of centres adjacent to or with similar climates to Périgord black truffle (*Tuber melanosporum*), Italian white truffle (*T. magnatum*), Burgundy truffle (*T. aestivum*), bianchetto truffle (*T. borchii*), porcini (*Boletus edulis*), saffron milk cap (*Lactarius deliciosus*) and painted bolete (*Suillus lakei*) producing areas

Assembled by [Jan R. Hall](#) & [Allison Frith](#) and with thanks to [Wayne Haslam](#) of the [Australian Truffle Growers Association](#).

For more information on the origin of the data go to www.trufflesandmushrooms.co.nz/Some%20sources%20of%20climatic%20normals.pdf. ** Data incomplete.

Accumulated degree days = $\sum ((\text{mean monthly temperature} - 10) * \text{days in month})$ omitting months that are negative.

© Compilation copyright Truffles & Mushrooms (Consulting) Ltd.

Updated 8 April 2014.

	Périgord black	Italian white	Burgundy	bianchetto	Porcini**	Saffron milk cap**	Painted bolete**	Latitude (° : ')	Elevation (m)	Annual rainfall (mm)	Accumulated degree days (>10°C)	Mean daily air temperature in summer July/January (°C)	Mean daily air temperature in winter January/July (°C)	Annual sunshine hours	"Summer" sunshine hours (April-Sept./Sept.- April)
Sweden															
Gotland	■		■					57 : 40	51	514	570	15.9	-1.1	1579	1148
Denmark															
Copenhagen (Schleswig*)			■	■				55 : 36	5	525	671	16.4	0.1	1597	1197*
UK															
Edinburgh			■	■	■	■	■	56 : 00	35	668	432	14.5	3.2	1286	888
Durham			■	■	■	■	■	54 : 40	102	643	489	15.2	3.4	1375	932
Sheffield			■	■	■	■	■	53 : 20	131	825	685	16.6	4.0	1381	1001
Anglesey (Valley)			■	■	■	■	■	53 : 25	10	830	662	15.7	5.8	1621	1152
Lyneham (Wiltshire)			■	■	■	■	■	51 : 30	145	719	676	16.6	3.9	1565	1102
Wye (Kent)			■	■	■	■	■	51 : 50	56	728	756	16.8	4.3	1603	1123
Yeovilton			■	■	■	■	■	51 : 00	20	725	751	16.8	4.8	1523	1078
Eastbourne			■	■	■	■	■	50 : 30	7	790	895	17.2	5.7	1849	1309
France															
Caen			■	■	■	■	■	49 : 18	67	711	852	17.0	4.5	1762	1191
Bourges			■	■	■	■	■	47 : 06	166	723	1115	19.2	3.3	1827	1279
Dijon			■	■	■	■	■	47 : 18	227	732	1137	19.7	1.6	1831	1307
Clermont Ferrand	■		■	■	■	■	■	45 : 50	329	563	1102	19.2	2.7	1990	1317
Lyon			■	■	■	■	■	45 : 42	201	825	1312	20.7	2.6	1975	1411
Orange (Marseille*)	■		■	■	■	■	■	44 : 08	60	810	1562	22.0	4.0	2837	1814
Toulouse	■		■	■	■	■	■	43 : 36	153	655	1513	21.3	5.4	2051	1350
Switzerland															
Lugano, Ticino		■	■	■	■	■	■	46 : 00	273	1545	1421	21.3	3.1	2028	1245
Croatia															
Istria (Rijeka, *Trieste)	■	■	■	■	■	■	■	45 : 13	85	1045*	1837	23.0	5.0	2388	1405*
Italy															
Cuneo (*Torino)	■	■	■	■	■	■	■	44 : 55	384	948	1379	22.0	3.5	1989*	1246*
Bologna	■	■	■	■	■	■	■	44 : 30	84	589	2009	24.6	2.4	2064	1458
Rimini	■	■	■	■	■	■	■	44 : 00	13	702	1746	22.6	3.3	-	-
Arezzo	■	■	■	■	■	■	■	43 : 28	249	755	1349	21.0	4.0	-	-
Perugia	■	■	■	■	■	■	■	43 : 06	493	816	1622	22.4	4.4	2061	1457
Campobasso	■	■	■	■	■	■	■	41 : 36	807	628	1436	21.5	3.8	2113	1365
Spain															
Pamplona, Navarra	■		■			■		43 : 48	449	963	1342	20.0	4.5	-	-
Perarrua, Huesca (*Zaragoza)	■		■			■		42 : 16	517	644	1479	21.7	2.9	2638*	1689*
Arroyo Cerezo, Valencia	■		■			■		40 : 07	1344	552	749	18.9	3.1	-	-
Cuenca, Cuenca (*Madrid)	■		■			■		40 : 05	1001	569	1352	21.7	3.1	2678*	1714*
Santiago de la Espada, (*Albacete)	■		■			■		38 : 20	1328	673	1547	23.2	3.3	2705*	1713*

North America															
Nanaimo, BC, Canada	■	■													
Chapel Hill, N.C. (Washington*)															
Ukiah, California	■														
Placerville, California	■														
Australia															
Warwick, QLD															
Stanthorpe, QLD	■														
Pallamana, SA	■														
Goulbourn, NSW	■														
Canberra, ACT	■														
Armidale, NSW	■														
Manjimup, WA	■														
Cooma, NSW	■														
Orange, NSW	■					■									
Healesville, VIC	■														
Colac, VIC	■														
Launceston, TAS	■														
Deloraine, TAS	■														
Chile															
Talca	■														
Temuco	■														
Panguipulli	■														
New Zealand															
Kaitaia (* Kaitaia Airport)						■									
Nr Warkworth, Northland (*Leigh)															
Te Puke (*Tauranga)				■											
Opotiki	■														
Gisborne	■					■									
Te Kuiti						■									
Taumarunui	■														
Hastings (* Napier)	■														
Waipukurau				■											
Levin	■														
Paraparaumu	■														
Nelson						■	■								
Blenheim Airport (* Blenheim)	■														
North Canterbury (*Christchurch)	■														
West Melton (*Christchurch Airport)	■														
Ashburton	■														
Lake Hawea (*Queenstown)															
Shotover River (*Cromwell, **Alexandra)															
Oamaru															
Shag Point, Waianakarua (Palmerston)															
Naseby (*Waipiata)															
Invercargill Airport															
	Périgord black	Italian white	Burgundy	bianchetto	Porcini**	Saffron milk cap**	Painted bolete**	Latitude (° : ')	Elevation (m)	Annual rainfall (mm)	Accumulated degree days (>10°C)	Mean daily air temperature in summer July/January (°C)	Mean daily air temperature in winter January/July (°C)	Annual sunshine hours	"Summer" sunshine hours (April-Sept./Sept.- April)