

April 2025

High pressure centred over the North Sea meant the month started with continental air brought on an easterly wind, which we were now getting rather used to. With lengthening days and little cloud we recorded in excess of 11 hours of sunshine, but cool sea surface temperatures and a strengthening breeze through the afternoon kept the temperature around about average. Rinse and repeat for Wednesday 2nd with the easterly wind easing. As high pressure pushed northwards, a low near Portugal extended fronts up through the Bay of Biscay with increasing cloud the result. On Thursday, a warm front gave us the first rainfall of the month and what would end up being the only rainfall of a very dry first half of April. Whilst it remained cloudy for most of the Friday 4th, sunshine did break though the mostly medium and high level cloud and with the continent now warming our temperatures climbed to 16.4°C. With the low pressure now filling high pressure was reasserting dominance and a weekend of long sunny days followed.

High pressure was now covering most of Europe and did so for most of the second week of the month. This continued the settled outlook for the Bailiwick with extensive sunshine, easterly winds and, on the whole clear skies. Daily maximum temperatures continued to be above average although often feeling cooler in the breeze but winds did fall light by the end of the week. Moving into the weekend, showers were now developing over France but they mostly skirted the Islands' as they tracked north, with just a very light shower in the early hours of Sunday 13th.

Approaching the midpoint of April, just one day of rainfall had produced just 3.2mm of rain (15% of the average). On the other hand, sunshine was already around 30 hours above the average at this point of the month.

Monday 14th started off cloudy and series of weak fronts associated with a low in the Bay of Biscay brought some patchy light rain later that afternoon. As the centre of the shallow low moved over the Channel Islands, we missed the worst of the rain on Tuesday 15th, which stayed to the west, but we did get our strongest winds of the month that evening (45kts/F9). The following day, a trough moving up through Brittany gave for some impressive showers, and the odd flash of lightning, but most of these remained distant and we only received the odd splash of rain. On Thursday 17th we were treated to some excellent visibility to accompany the sunshine before the arrival of a messy low pressure, which whilst not particularly deep did promise to deliver some significant rainfall, much to the delight of farmers and gardeners. Rain started to fall before sunrise on Friday 18th and continued almost uninterrupted through the daylight hours, giving us nearly half of the eventual monthly rainfall total for April. Unsurprisingly, this was the only sunless day of the month. Extensive medium and high cloud on Saturday did allow for some hazy sunshine then on Sunday increasing low cloud and humidity eventually brought a spell of fog with the odd spot of drizzle.

This rain, drizzle and mist persisted as we welcomed the new week with successive occlusions eventually clearing the Channel later on Monday. The afternoon of 21st saw a return to extensive sunshine and a clear night followed. Cloud increased through Tuesday ahead of a warm front which delivered some rain around midnight that lasted until mid morning the following day, when it turned showery for a time. An Atlantic low to the south of Iceland extended fronts over Ireland, but a weak wavy jet stream, typical at this time of year, prevented this making any progress towards the UK. The next few days gave a mix of hazy sunshine, occasional mist and shallow fog. Light winds allowed the temperatures to gradually increase leading up to the weekend, consistently reaching daily maximums above the seasonal norm.

Warm Atlantic air arrived over the weekend of 26th and 27th, and with very light winds this led to longer periods of mist and haze, with some fog again on Sunday morning before clearing by mid-morning. With high pressure again dominant, low pressure systems which would usually bring rain were effectively being blocked to our west. Headlines for the last few days of the month talked of a 'mini-heatwave' with the possibility of record breaking temperatures for April.

Indeed, these 3 days did turn out to be fine, sunny and very warm for the time of year, with the maximum temperature reaching 22.7°C on the 30th. This didn't break the April record from 2020 (24.5°C) but it was considerably higher than the seasonal average (13.4°C).



The last 3 days of April recorded 40.6 hrs of sunshine and this view of cloudless skies above St Peter Port harbour was a frequent one throughout the month.

APRIL 2025

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER							
		hPa	AIR			GRASS	SOIL		DIR'N	SPEED(knots)												
		at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.	MEAN	MAX	mm	hrs								
Tue	1	1022.0	13.3	7.4	10.4	5.5	10.8	10.3	090	16	15.0	30	NIL	11.6	Fine with dry air from late am until mid pm.							
Wed	2	1016.9	11.9	8.1	10.0	5.6	10.6	10.4	070	15	14.3	32	NIL	11.0	Fine							
Thu	3	1014.0	14.9	9.2	12.1	6.9	10.8	10.4	100	16	12.0	25	3.2	4.6	Fine until late morning bec cldy with spell of rain mid aft.							
Fri	4	1015.3	16.4	10.6	13.5	9.0	11.1	10.4	050	11	10.4	23	NIL	6.7	Cldy with rain before dawn, bec fair then fine but with inc high cloud							
Sat	5	1014.2	13.8	9.8	11.8	8.5	11.5	10.5	070	17	16.3	31	NIL	9.9	Fine but breezy.							
Sun	6	1019.3	12.4	8.7	10.6	7.6	11.4	10.6	060	15	12.5	26	NIL	11.1	Fine.							
Mon	7	1023.8	13.6	7.9	10.8	6.4	11.3	10.7	070	11	9.2	20	NIL	11.8	Fine							
Tue	8	1025.8	15.8	6.2	11.0	4.6	11.3	10.8	060	07	6.7	16	NIL	11.3	Fine with high cloud pm							
Wed	9	1026.9	11.6	6.9	9.3	4.5	11.4	10.8	050	11	11.2	26	NIL	11.3	Fine and sunny but feeling fresh							
Thu	10	1030.7	11.6	6.7	9.2	5.6	11.2	10.9	080	09	9.4	20	NIL	6.8	Cldy am, bec fine pm.							
Fri	11	1023.2	15.2	7.1	11.2	5.6	11.3	10.9	060	09	8.8	17	NIL	11.6	Fine, with an early dew and occasional dry air in the pm.							
Sat	12	1006.4	16.3	9.5	12.9	6.8	11.9	10.9	120	09	7.8	22	TR	2.9	Fair early am, with xtnsv high cloud bec cldy, clear late eve.							
Sun	13	1006.9	14.0	7.9	11.0	7.8	12.2	11.0	230	15	11.0	21	NIL	6.1	Cldy with some bright spells, clear late evening							
Mon	14	1005.9	12.9	6.6	9.8	5.5	12.3	11.1	170	13	8.0	18	0.3	1.1	Mainly cloudy, patchy rain.							
Tue	15	992.7	13.8	7.1	10.5	8.4	12.1	11.2	100	14	16.0	45	0.4	0.7	Mainly cldy with occ shw ers. Winds increasing from mid/late pm.							
Wed	16	1006.1	12.8	6.5	9.7	5.2	11.4	11.2	210	13	10.2	36	0.9	8.3	Dist lightning early bec fine/fair, then mainly cldy with occ shw rs pr							
Thu	17	1012.2	12.6	5.4	9.0	4.6	11.3	11.2	160	08	7.4	16	1.2	11.3	Mainly fine, becmg cldy by late evening. Occasional xcellent viz.							
Fri	18	1007.9	11.1	9.1	10.1	8.8	11.9	11.2	150	19	14.7	27	11.1	NIL	Cloudy with rain and mist							
Sat	19	1003.0	15.7	10.3	13.0	10.3	11.8	11.3	130	10	10.0	22	TR	5.8	Mainly cldy, patchy rain. Sunny spells later, cloudier towards eve.							
Sun	20	1004.2	12.7	9.1	10.9	8.7	12.3	11.3	060	14	10.0	31	1.0	3.3	Mainy cldy with patchy drizzle, becoming fine but hazy. Fog eve.							
Mon	21	1010.8	13.8	9.1	11.5	8.2	12.3	11.4	290	08	8.2	17	NIL	9.3	Cldy with rain, drz & mist am. Bec fair/fine pm.							
Tue	22	1019.6	14.1	7.8	11.0	6.1	12.3	11.5	230	09	9.0	29	9.3	9.6	Partly cloudy early am, bec mainly fine, cloudy late pm							
Wed	23	1011.3	13.8	9.4	11.6	9.8	12.6	11.5	290	11	11.0	29	NIL	8.1	Cldy with rain and shw rs until mid morning. Bec fair then cldy by eve							
Thu	24	1022.1	14.4	8.2	11.3	6.2	12.6	11.6	050	04	4.7	11	NIL	5.7	Fine bec cldy by mid morning thrn fine again by late pm.							
Fri	25	1021.6	15.1	8.3	11.7	8.4	13.1	11.6	110	14	9.1	19	NIL	11.1	Hazy sunshine.							
Sat	26	1021.5	13.8	8.9	11.4	9.9	13.1	11.8	360	06	6.4	14	NIL	0.7	Mist & haze throughout the day.							
Sun	27	1027.0	16.5	7.5	12.0	6.0	12.8	11.9	220	02	4.2	10	NIL	12.8	Fog, mist & haze clearing by mid/late morning, bec fine.							
Mon	28	1026.7	18.5	8.1	13.3	6.7	13.1	11.9	110	13	8.8	24	NIL	13.2	Fine							
Tue	29	1023.3	20.3	12.2	16.3	9.8	14.0	12.0	090	11	11.3	19	NIL	13.7	Fine							
Wed	30	1021.0	22.7	13.6	18.2	10.0	14.6	12.1	100	11	10.4	20	NIL	13.7	Fine							
MEAN		1016.1	14.5	8.4	11.5	7.2	12.0	11.1	E	11.4	10.1	TOTAL	27.4	245.1								
30 YEAR AVG		1015.3	12.4	7.0	9.7	4.3	10.4	9.9	NE	11.0	10.6	/////	54.0	200.7								
1991-2020																						
EXTREMES		NUMBER	RAIN	WET	SNOW/	HAIL	THUNDER	LIGHTNING	AIR	GROUND	FOG	FOG	GALE	NO	TOTALS FOR YEAR TO DATE							
ARE IN		OF DAYS	≥0.2mm	≥1.0mm	SLEET				FROST	FROST		9a.m.		SUN								
BOLD TYPE		WITH	8	5	0	0	0	1	0	0	2	0	0	1								
RECORDS FROM JANUARY 1947															RAINFALL		257.2 mm		SUNSHINE		586.2 hrs	
WETTEST DAY		34.0mm	DRIEST MONTH		2.9mm	LOWEST MIN		-1.4°C	WARMEST MNTH		12.0°C	SUNNIEST MNTH		285.4	RAIN DAYS		51		SUNLESS DAYS		21	
DAY/YEAR		30th/2017	YEAR		1980	DAY/YEAR		11th/1986	YEAR		2020	YEAR		2021	WET DAYS		38					
WETTEST MNTH		130.4mm	HIGHEST MAX		24.5°C	LOWEST GRASS		-7.0°C	COLDEST MNTH		6.4°C	DULLEST MNTH		122.2hrs								
YEAR		1966	DAY/YEAR		11th/2020	DAY/YEAR		5th/1990	YEAR		1986	YEAR		1981								