



*States of Guernsey*

**States Board of Administration**

**METEOROLOGICAL OFFICE**

**GUERNSEY AIRPORT**

**CLIMATOLOGICAL REPORT**

**1996**

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## COMMENT ON THE WEATHER OF 1996

After the warmth of 1995, this year saw the mean temperature come out very close to the long term average. It also ended up as sunny, although with a few hours less than last year, whilst rainfall was the lowest since 1989.

For the first half of January it was very mild and temperatures remained above normal until the last week. Rainfall occurred quite frequently, but only one day produced more than 10mm of rain, to ensure that we got only 50% of the average rain. The lack of rain was combined with a lack of sun, especially from the 17th to the 29th. An unusual aspect of this month's weather was the exceptionally high frequency of south-east winds and almost complete lack of winds from the westerly sector.

February had a rather changeable pattern of weather, with winds coming from all points of compass at some stage. This resulted in slightly below normal temperatures. Although wetter than January it was still a little drier than usual, but in contrast to January sunshine was above normal, helped considerably by a very sunny period in the last four days. The rather cold December and February balanced the mild January, to make an average Winter, for temperature. In contrast rainfall and sunshine were below average.

Despite having a mean temperature close to the 30 year average, this was the coldest March since 1987. Sunshine was also near normal, but it was again dry. Winds were often light and the mean wind speed was well below normal, with the highest gust barely making it to gale force. The generally quiet weather continued through April, so that this had the lowest mean wind speed on record. The deficit on rainfall increased, whilst sunshine was near average and temperatures slightly above.

The weather for May was dominated by cool north-east winds during the first three weeks, before the flow switched to a westerly. After a wet start it became mainly dry until the 16th. Rain was frequent thereafter, so that we got around 155% of average rainfall. Sunshine was lacking as well, especially so after the 15th. Overall temperatures were only marginally higher than our coldest May on record and this was helped by a very warm day on the 30th. The Spring was the coldest since 1986, whilst both rainfall and sunshine were below normal.

The change to much warmer conditions came during the first week of June, with the highest early June temperatures since 1950 recorded from the 5th to the 7th. This warmth was not quite repeated, but until the last ten days it was mostly rather warm. It was also a very dry and very sunny month, with the lowest rainfall since 1976 and most sunshine since 1984. The lower than average temperatures at the end of June continued for most of the first half of July, but then things warmed up. This very warm, or even hot, end to the month ensured that overall this was warmer than usual. It was dry again, although not as dry as in June. Sunshine was only just above average, but this was after a rather dull first two weeks.

In August there was very little dull weather. Indeed we failed to make at least five hours of sunshine on only two days. This meant we got fractionally more sun than last year, although temperatures were down on the record values of 1995, but still a degree higher than the long term average. Whilst there was more rain than normal, most of it fell at night, so not giving the impression of wet month. The Summer was the third in a row with above average temperature and sunshine. It was sunnier and drier than the Summer of 1995, but not as warm. Each Summer month this year had a mean temperature near to a degree greater than the average, but lacked the extreme warmth of August 1995.

September redressed the balance somewhat, although sunshine was the highest and rainfall the lowest, in September for five years. There was only one day with measurable rainfall up to the 19th, whilst some parts of the island measured no rain from the 27th of August to the 19th of September. October was the fifth month in succession warmer than average and it was again rather dry. Sunshine scraped in just above the norm. November had changeable and often wet weather, ending up with much more rain than any other month during the year. In contrast sunshine was higher than usual, although less than last year. Temperatures were close to normal, with a very mild start giving way to colder conditions later on. For the Autumn, rainfall and mean temperature were not far from the average. Sunshine was almost 50 hours above normal.

To end the year, December brought a taste of Winter, being the coldest since 1981 and finishing with the heaviest December snowfall in 26 years. Rainfall was once more below

average and so was sunshine. Until Christmas it had been particularly dull, then we got 27.8 hours in four days.

## JANUARY

On the 1st a small low moved slowly east-north-east across the Bay of Biscay, giving us a cloudy, but mild start to the new year. After a little rain early on, the 2nd was again cloudy, before clearer air in the evening allowed some shallow fog patches to form.

Between the 3rd and the 13th pressure was low over the Atlantic, with high pressure well away from us over Russia and occasionally Finland. A series of depressions moved east into the Atlantic from south of Newfoundland. They tended to continue moving east until approaching Europe, then they turned north to pass over or to the west of Ireland. Our resultant weather was mild throughout this period, especially so at night. It was also often rather windy, but with no gales here and there was rain on every day except the 3rd, although the amount was relatively small.

On the 14th one low turned south, instead of north while a ridge of high pressure began extending westwards from Russia. Our winds remained from the south-east, though, and with a weak front nearby we were still cloudy. Clear air arrived on the evening of the 15th, which was followed by a mainly sunny and very mild day. Fog, which had formed over France overnight, affected us from before dawn on the 17th. The fog was thick, stopping almost all flights from operating. A period of sunshine reached the eastern part of the Bailiwick in the afternoon, but it did not quite reach Guernsey.

The pressure then started to fall, but we continued to be affected by a cloudy, but dry south-east flow. Temperatures dropped back a little, although the cloudy conditions ensured that there were no cold nights. The flow began to back on the 20th as a new ridge of high pressure pushed east from Scandinavia towards Scotland and pressure fell to the west of Biscay and Spain. A front eventually pushed north to reach us on the 22nd, to bring rain for a time that afternoon. A low, swinging north across Biscay on the 23rd, gave us periods of heavy rain in the evening and overnight. The next day was mild here with light winds, whereas much of Britain was cold with a stiff easterly breeze.

The cold air edged south on the 25th, with the temperature falling steadily from the early hours, so that by dawn on the 26th it was not far from freezing. There were a few snow flurries, followed by rather more snow on the morning of the 27th. Accumulations were slight, though, but roads near the Airport became slippery for a time with the temperature just below freezing. In lower lying parts of the island there was no frost. Less cold air then spread north-west from France, but it remained cloudy for another couple of days. Drier air on the 30th and 31st allowed us to finish with some sunshine on both days.

## FEBRUARY

On the 1st high pressure over eastern Europe and low pressure over Spain gave us a dry easterly flow, but with a large amount of cloud much of the day. Skies cleared overnight and with light winds we had a moderate ground frost. After a sunny morning it clouded up in the afternoon, but remained dry. The next couple of days were also mainly dry and cloudy, but it turned colder as a new high moved south into northern Scotland. On the 5th fronts pushed into western Britain, slowing down as they came up against the cold air further east. Rain began in the middle of the afternoon, then turned to snow. There was moderate or heavy snow for most of that evening and early part of the night. This gave a covering of wet snow, but luckily temperatures stayed about freezing and rose later in the night so creating only short lived problems.

Following showers on the 6th a deepening low moved into the mouth of the Channel, bringing strong south-east winds and rain which became wet snow for a while. As the low moved away overnight it got milder and the 8th was mild and mainly sunny under the influence of a passing ridge of high pressure. A deep low then came in towards Ireland. The associated frontal system crossed the islands around midday on the 9th giving a few hours of heavy rain. Showers the next day became heavy in the late morning with some hail mixed in, before dying out that evening. The 11th was a much brighter day as a weak ridge came in. This respite was brief as pressure fell to the west of Scotland. This low then tracked south-east to be centred over East Anglia by midday on the 12th. A very tight pressure gradient across the Channel resulted in our first gale for 11 months and the strongest winds for more than a year.

As the low moved away into the continent our winds swung around to the north, bringing cold weather for a while. An intensifying high then drifted south towards Ireland. It continued to edge south for the next couple of days, bringing a short spell of quiet weather. The high then drew back into the Atlantic, allowing fronts to cross the British Isles. This did, though, help temperatures to recover. A new deepening low moved around the anticyclone, which was by now north of the Azores. The low took a south-east course across Scotland and as it moved into the North Sea cold Arctic air was pulled around its western flank. The 18th was still mild here, but a heavy hail shower in the late evening was accompanied by a couple of thunderclaps. The cold air arrived the next day with snow showers that afternoon. Overnight a longer spell of snow gave a light dusting the following morning, especially over the higher parts of the Island. This snow got compacted on the roads, giving some dodgy conditions. The cold was accentuated by a near gale force north to north-east wind, which combined with spring tides to bring the sea crashing over sea walls.

By the 22nd the wind had backed around to the west once more, bringing a return of milder conditions. The wind continued to back, becoming south-westerly on the 23rd. We had three mainly cloudy days, with rain at times, but it remained mild. Following the passage of fronts late on the 25th, we got much clearer weather. The 26th turned out to be a sunny day, although there were several heavy showers further out in the Channel. This sunny weather continued for the last three days of the month as pressure rose over the British Isles.

## **MARCH**

An intense anticyclone to the west of Ireland gave a quiet start to the month, with sunshine on the 1st up to mid-afternoon. The anticyclone stayed in more or less the same position until the 6th, resulting in a mainly light north-east flow across the area. Weak fronts moving south over the North Sea occasionally got to the English Channel, to produce slight rain or drizzle at times. Apart from these fronts it was generally cloudy, ensuring only small variations in the temperature between day and night.

By the morning of the 7th the high had transferred North-east to Scotland, allowing colder air from Europe to move down the Channel. During the afternoon we had wintry showers, with a mixture of sleet, snow and hail. In a heavy snow shower in the late afternoon an aircraft reported that it had been struck by lightning as it came in to land. The next day was also rather cold, but as the high continued drifting further into Europe the wind began veering towards the south-east. Mild air started to encroach on the 9th, and the 10th turned out to be a sunny day with the temperature well above normal.

By the 11th the main area of high pressure was over northern Russia with a central pressure of 1052mb. This resulted in the flow backing again and bringing a return of colder weather. Fronts coming in from the Atlantic ground to a halt over western Britain as they came up against the intense high. This brought us cloud, but no rain. On the 13th we had a stiff easterly wind which held the temperature well down. A weak front did eventually reach us on the evening of 14th to give a little rain. The front had crept through to the east of us by the next morning and with light winds and sunshine we managed a pleasant spring day.

From the 16th to 19th a depression was slow moving to the west of Ireland, with weak fronts affecting Britain and troughs of low pressure in the near Atlantic. Despite this situation we had four mainly sunny days, with light winds and the temperature getting into double figures. On the 19th a low was moving north across the Bay of Biscay, bringing rain to us early on the 20th. On the 22nd a warm front moved through the area, introducing a very moist flow, which resulted in drizzle and fog for a while. The flow then backed to the south-east bringing warm conditions for the afternoon of the 23rd. The next day was even warmer, especially on the sheltered western side of the Island. This warmth was short-lived, though, as a front coming up from Biscay brought some heavy rain overnight.

Cold air had never gone from most of the British Isles and this air was soon moving south again to reach us late on the 26th. The arrival of the cold air was accompanied by a strong east wind, but also sunshine and very clear air. As the wind decreased on the night of the 27th/28th a moderate ground frost developed, with the air temperature close to freezing point. The rest of the month remained generally sunny, but cold.

## **APRIL**

A complex area of low pressure moved east over southern Biscay and northern Spain on the 1st, leaving us with a cool and fresh north-east breeze. Apart from a couple of light wintry showers, it was dry and mainly sunny. A developing high then drifted south-east into

Ireland, keeping our weather dry and sunny, but still with the cool wind. These conditions lasted until the afternoon of Good Friday as the high transferred east across the British Isles, ending up over southern Scandinavia. The remnants of an old front brought cloud along by the evening of the 5th and this cloud hung around the next day, accompanied by mist or haze.

Easter Sunday saw the pressure rising again, with a gentle westerly wind, this made it warmer, but still with a large amount of cloud. After some early mist or fog, Easter Monday was a fair day with light winds and the temperature picking up a little more. Similar conditions continued for the 9th; by this time, though, pressure was falling as fronts pushed into western Britain. For the next five days we had dull weather with rain at times and occasional fog, but the wind remained light.

The weather became brighter on the 15th and with a light south-east breeze it turned warmer. After thick fog early on the 16th we managed a few fairly warm sunny spells during the late morning. Fronts pushing eastwards gave a period of heavy rain in the evening, then overnight much clearer conditions arrived as a cold front moved away to the east. We then had a mainly sunny day, although it was cooler again with a moderate to fresh westerly wind.

The approach of a deepening depression pulled the wind around to the south and brought in cloud once more. This depression then moved up the west coast of Ireland, ensuring that we saw only a few spots of rain and the southerly flow helped to re-introduce warmer weather. The warmer weather lasted through to the 21st, although for much of the time there was a large amount of thick medium level cloud. A front passed through the area on the evening of the 21st, allowing in clear skies that night. The front then stopped over France before edging westwards again as a small low moved north from Spain. This gave us rain during the afternoon and evening, along with hill fog. The low moved away on the 23rd, with the sun coming out for the afternoon.

With pressure building from the south on the 24th we had a sunny day with reasonable temperatures. The high came to dominate our weather for about four days, keeping it sunny and dry with the temperature recovering slowly. By the 28th the main centre of high pressure was in the middle of the Atlantic, with fronts moving south over the United Kingdom. Cooler and cloudier conditions arrived here on the 29th, although it stayed mainly dry. By the 30th the British Isles were covered by an area of complex low pressure which encouraged the development of a few showers here, late in the day.

## MAY

Low pressure drifted slowly south from Ireland on the 1st, then east towards southern Brittany before linking up with developing low pressure over Germany. This sequence gave us mainly cloudy weather during the first three days of the month, with heavy rain on the night of the 1st, continuing into the 2nd. By the 3rd winds were north-east bringing cool air from the North Sea. A ridge of high pressure over western Britain then gave two mainly sunny days, but it stayed rather cool.

On the 6th complex low pressure to the west of Spain and high pressure from the mid-Atlantic to Scotland resulted in a stiff north-east breeze along the Channel. Whilst mainly dry, temperatures remained below normal and it was cloudy at times, with almost no sunshine on the 7th. The area of low pressure had moved into the Mediterranean by Liberation Day, but with a high building near northern Scotland we kept the fresh and cool wind.

Winds started to ease off on the 10th, as the high drifted a little farther north and the low moved further east towards Italy. An anticyclone built over western Britain on the 12th and then moved across the British Isles the next day, bringing very light winds and sunshine, but it stayed rather cool. On the morning of the 13th we had a slight ground frost.

On the 14th low pressure near the Azores began to extend east, whilst another area of low pressure started to form over southern Sweden. During the next two days these linked up and with an intense high close to Iceland a very cool north-east flow was produced across England and the Channel. The 16th to the 18th had weather reminiscent of February. For these three days there was no sun; it rained much of the time and temperatures stayed below 10°C. The daytime maximum temperature on the 17th was a meagre 7.6°C, a figure only marginally higher than the 2nd of May 1947 and the 4th in 1979. Just to add to the misery the wind was fresh to strong.

At dawn on the 18th there was a small depression on the north coast of Spain. This depression moved north across the Bay of Biscay, deepening as it did so, then crossed Brittany and the Channel that night. As it passed by the pressure dipped to 986.6 Mb, a new low for May and as it moved to the north of us the winds increased rapidly to gale force during the early hours of the 19th. The highest gust, of 58 knots, was also a new record for May. With the passage of this low, the flow switched from north-east to mainly westerly.

For part of the afternoon of the 19th and the following two days we had sunshine, but also a couple of showers. A warm front reached the area late on the 21st and for the next three days we had cloudy weather, with rain or drizzle at times and hill fog patches. After further drizzle and fog on the morning of the 25th, a cold front cleared through to allow a sunny afternoon. Moist air soon returned, though, before clearer conditions arrived for the afternoon of Bank Holiday Monday.

The 28th was cloudy with another warm front approaching. We got more fog that morning and thick fog overnight. The flow then backed to the south, bringing drier, warmer air from France with a maximum of 16.8°C, the first day higher than 15°C so far this month. south-east winds the next day made it much warmer with a maximum of 21.2°C, whilst sheltered western parts of the island got up to 23°C. A cold front swept through overnight, but with pressure rising, it gave only cloud followed by sunny, but cooler conditions.

## **JUNE**

With high pressure dominant for much of the month it was very dry and mainly sunny, with a couple of warm spells.

At the start of the month a westerly flow covered the Channel, to the south of a deep low north of Scotland. Much of Britain was showery, but, apart from an early light shower, we had a sunny rather cool day. A small low moved south-east into the Bay of Biscay on the 2nd, leaving us with light winds and a sunny afternoon, although the temperature was about two degrees below normal. We had similar conditions the following day, before cloud increased that evening as a warm front approached. The proximity of fronts meant that the 4th was a mainly cloudy day, with some drizzle and hill fog in the morning. A build of pressure over France and Germany pushed the fronts away north by the 5th followed by a very warm south-east flow.

We then managed three sunny and very warm days, the warmest three days in early June since 1950. By the 7th the high had drifted east to Slovakia with thundery low pressure over Biscay and England. From late evening there was distant thunder and lightning and a short burst of moderate rain. The slow passage of a weak cold front the next day kept it cloudy until mid-afternoon with the temperature 10°C lower than the day before. A ridge of high pressure made the 9th mainly sunny, but on the 10th it was cloudy as fronts pushed across the British Isles. The proximity of high pressure, though, ensured we had only a small amount of drizzle.

From the 11th a developing high moved north-east from the Atlantic towards Ireland. This brought our winds around to the north-east and re-introduced sunny weather. As the high edged towards northern England the wind down the Channel increased. On the 14th a fresh breeze held the temperature at 15 or 16°C much of the day despite 15 hours of sunshine, sheltered western parts of the island were warmer and this situation continued as it warmed up generally during the following three days. By the 17th pressure had fallen over the British Isles, but a ridge extending from southern England to the Black Sea, maintained our sunshine with the temperature back in the very warm category. The formation of a new anticyclone south of Iceland forced a cold front through most of the United Kingdom on the 18th, while we held on to the warm weather.

The 19th was again warm, but a thundery trough pushed in from the south-west, to bring cloud in the afternoon and a slight thunderstorm in the evening. There was virtually no rain over the west of the island, but 2 to 3 mm around Town. The trough affected southern England on the 20th, giving many places a wet and exceptionally cool day. After a dull morning, with some fog patches, we managed a sunny and reasonably warm afternoon.

Once the area of low pressure had moved off into Europe, the whole of the British Isles were in a northerly airflow. This gave us more sunshine, but temperatures were below normal making it feel rather chilly after the warmth that had gone before. By the 23rd there was an anticyclone off south-west Ireland and a ridge to northern Scotland, forcing fronts to skirt around Britain. This situation kept us dry and rather cool.



A change began to occur on the 25th as the high moved down to Biscay, allowing fronts to cross Britain. A weak warm front crossed the area on the 26th, resulting in our only sunless day of the month and bringing outbreaks of drizzle with fog affecting much of the Island. Despite high pressure the next day was mainly cloudy. Further fronts gave some rain around dawn on the 28th and more fog patches. The clearance of a cold front introduced much brighter conditions for the 29th, but it was back to cloudy weather to end the month.

## **JULY**

On the 1st a fresh westerly flow covered the Channel, blowing around a low moving east to the north of Scotland. After a couple of light showers we had sunny periods, but it was rather cool. There were similar conditions the next day before fronts brought rain, drizzle and fog for the 3rd. The fronts cleared away early on the 4th, followed by fresh winds again with sunny periods after some light showers in the morning. The winds stayed in the west for the next two days, easing off with increasing sunshine, but temperatures remained below normal.

Pressure began to rise on the 7th as an anticyclone drifted east towards Biscay. This gave us a couple of sunny days, but the passage of a warm front brought fog patches and light drizzle on the 9th. The wind veered towards the north overnight, decreasing the length of sea-track, to allow sunny periods on the 10th and give our first warm day of the month. With winds from the west again that evening the fog returned. There was some more sunshine the next afternoon, but with fronts nearby the 12th was cloudy with a burst of rain around dawn and fog in the evening. We stayed in a moist airflow for the following two days, which resulted in more periods of fog causing disruption to flying.

The fog was gone by the morning of the 15th, as a developing high to the west of Ireland produced a veer of the wind to the north-east. Whilst the next couple of days were sunny, the breeze picked up as the result of a strong high over Scotland and low pressure over Spain and southern France. By the 18th the high had begun to decline, with a decrease in the pressure gradient across the Channel, allowing lighter winds and higher temperatures. Light winds and sunshine on the 20th and 21st ensured that it became very warm, although sea breezes developed keeping coasts a little cooler.

Low pressure started to move north from Spain on the 22nd, with a south-east wind ahead of it. This helped the temperature to climb steadily through the day to reach 29.8°C by the middle of the afternoon. The air was exceptionally dry with a relative humidity of just 20% at one point. It was even hotter on the west coast, exceeding 31°C the highest temperature since August 1990. The thundery low passed by to the east of us, giving only a few spots of rain around the island, but as the wind swung to the west it became cooler. The weather remained mainly sunny and despite a westerly wind temperatures were still above normal.

A ridge pushed across the area on the 25th, giving unbroken sunshine. Fronts were moving east over northern Britain, bringing cloud and rain. We, however, held on to sunny and warm conditions for another day. Eventually a weak warm front went through in the early hours of the 27th, introducing very moist air, resulting in mist and hill fog. The following cold front did not go through until late that afternoon, with the cloud breaking up in the evening. Moist air had moved back north-east over us by the next morning, bringing some more fog and drizzle, but as the wind backed towards the south we got a little sunshine.

The rather unsettled conditions continued through to the end of the month. On the 29th, after showers in the morning we managed a mainly sunny afternoon. The last two days had generally cloudy weather, with fog and drizzle on the morning of the 31st.

## **AUGUST**

A deep low centred just to the north of Scotland, resulted in a westerly flow over the British Isles on the 1st. We had sunny periods, with a light shower in the early morning and near normal temperatures. An anticyclone pushed north-east during the following three days. This situation brought unbroken sunshine and it became warm as winds veered around to the east. As the high moved away to Scandinavia very warm air was pulled in from France. A trough of thundery low pressure then moved north from Biscay on the afternoon of the 5th, but passed by giving no rain whilst the following cold front gave only a few spots of rain.

The 6th was a rather cool and breezy day as a depression edged slowly north-east across England. The 7th was sunny with similar temperatures, but less wind. Winds backed to the

south the next day ahead of an approaching cold front, helping it to warm up a little, however the front remained close by on the 9th, to give a cloudy day with outbreaks of rain. Another front came in quickly that night, with some heavy rain in the early hours of the 10th. The rest of the day was sunny, before heavy showers arrived in the evening, continuing at times through the night. Brighter weather followed, but it became rather windy again.

Between the 12th and the 14th a complex area of low pressure affected much of Europe from eastern France to Poland. A weak ridge of high pressure down the western side of Britain kept us dry, mainly sunny and reasonably warm. The complex low then drifted east, allowing the high to transfer across England and drawing in warmer air as the wind became south-easterly. The 16th to the 19th was the warmest part of the month with the temperature over 27°C on the 18th, dropping no lower than 20°C overnight. A brief burst of heavy rain early on the 20th was followed by much fresher conditions with the wind once more coming from the west.

A new low moved towards Ireland on the 22nd, pushing fronts ahead of it, which affected us late that afternoon and overnight. We got several hours of heavy rain and strengthening winds. Much of the 23rd was sunny, although with a heavy shower in the evening and these showery conditions continued for the next three days. It became rather cool, but remained mainly sunny, with long clear spells between the occasional shower. High pressure began to move towards Britain on the 25th, gradually killing off any showers. For us the last five days of the month were dry and, apart from the 29th, reasonably sunny. On the 29th we escaped some very inclement weather which affected East Anglia and south-east England. During the night of the 28th/29th a depression over the Netherlands deepened considerably. There were gales along the Norfolk coast and headlands of eastern England, accompanied by heavy rain.

## **SEPTEMBER**

High pressure dominated the weather for much of the first three weeks, resulting in dry and often sunny conditions, with daytime temperatures slightly above normal.

A large anticyclone was drifting towards the British Isles on the 1st, allowing us light winds, but it was rather cloudy at times. A weak frontal system moved south-east across most of Britain on the 2nd, reaching us early on the 3rd, to give a few spots of rain. By the next morning the main centre of the high was north of Scotland, with low pressure from Spain to Italy, resulting in a fresh to strong east to north-east flow developing through the Channel. It became mainly sunny, though, and reasonably warm especially in sheltered parts of the island. The weather then remained similar for the following four days.

The area of high pressure then edged westwards, allowing weak fronts to work their way south over the North Sea. With a longer sea track it turned more cloudy and a little cooler, with a very light shower on the 9th. The high continued to move about very slowly, this time drifting south and declining. A deep low moved towards Denmark on the 12th, bringing strong winds and showers to the east coast of England, we, however, stayed dry despite falling pressure.

As the low transferred south-east, the high began to nudge into western Britain, becoming centred over southern England by midday on the 14th. This situation brought a return to unbroken sunshine and it warmed up as well, as the light wind veered to the south-east. A change to the weather was, though, about to take place.

The anticyclone, which had been around for so long, now became absorbed by a new one building over Scandinavia. This allowed fronts to approach from the south-west, although it took us a couple of days to see any cloud from these fronts. By the 19th the remnants of a Tropical storm were over the Bay of Biscay, with a strong and unstable flow affecting the Channel. We began to get showers late that morning, with heavy showers for the afternoon, eventually merging with an area of rain moving north-west from France. This ended up as the wettest day of the month at the Airport, with 19.2mm, but the distribution across the island was quite varied with other parts getting only about half as much.

Between the 20th and 23rd pressure was low from western France to the Adriatic and high from Scandinavia to Scotland, keeping a north-east flow going. It was rather cloudy, although mainly dry. The high finally moved off to Russia, with fronts crossing the British Isles on the 24th, bringing winds around to the west. We got a burst of heavy rain early on the 25th as a front went through, before turning sunny as a transient ridge passed by.

A frontal system gave us a cloudy day on the 26th, with rain in the afternoon and some mist, followed by a return to sunny conditions for the 27th. Despite a strong westerly breeze it was a rather warm, followed by a mild night. The weather pattern was by now very unsettled, with the next warm front on its way towards us. It introduced a very moist south-west flow on the 29th, resulting in rain, drizzle and low cloud with fog by the end of the day. The following cold front remained close to us on the 30th, giving outbreaks of heavy rain from late that morning, until late evening.

## **OCTOBER**

A north-west airflow covered the British Isles on the 1st, allowing sunny periods, but also a few light showers. A small depression and its fronts, moving south-east in the flow, brought us a spell of heavy rain overnight, before clearing off into France to give us a sunny day. The tail end of the warm front from the next system brought cloud on the 3rd, followed by rain before midnight. Once the cold front had gone through we returned to having an unstable west to north-west flow, with a heavy shower late on the morning of the 4th.

After another sunny day, cloud spread south-east into the area with the passage of a very weak warm front. For three days we kept cloudy conditions, with some occasional rain and a heavier burst of rain late on the 8th, as the following cold front went through. After several hours of sunshine on the 9th it became cloudy again and remained cloudy the next day despite a weakening high moving north-east along the Channel. As the high transferred to Poland a warmer southerly flow became established, for a while, over western France and most of the United Kingdom. The highest temperatures for the month occurred on the 13th ahead of a cold front which affected us overnight and on the 14th. This turned out to be a cloudy day with occasional heavy rain in the afternoon.

For three days from early on the 15th our weather was dominated by low pressure over western Britain, and to the north-west of Britain. This situation gave sunny periods, but also some heavy shower, especially so late on the 16th, when some lightning was seen. A weak front then went through during the morning of the 18th, followed by a resumption of showery conditions. A warm front passed through the area early in the afternoon of the 19th followed by a mild and moist airstream. Even more humid air spread across the islands on the 20th giving periods of rain, drizzle and fog late that day and early the next. The passage of a cold front brought sunshine, and with light winds it felt pleasantly warm.

A warm front moved very slowly north through the area on the 22nd. Its progress was so slow that we had fog patches until early in the afternoon, when clear air arrived from the south. The next day was sunny until the evening with the temperature well above normal, but not nearly as warm as nearby France. A cold front edged in slowly during the following night and morning, eventually bringing outbreaks of rain. The 25th was a mainly sunny day, after a little early rain and it was still rather warm. The weather was soon set to become much more disturbed.

Ex hurricane "Lili" started to move into more northerly areas of the Atlantic on the 25th. Initially it was moving quite slowly and another low began to develop on the 26th then move north-east towards Ireland. This brought some strong winds and rain on the 27th, before moving off towards Norway allowing ex hurricane "Lili" to deepen and follow a similar track towards Ireland. Having reached the north-west of Ireland this depression turned on an easterly heading. As it crossed the Irish Sea and northern England on the 28th, gales swept over southern England and the Channel. We had a gale from the early evening until about 3a.m. on the 29th. The highest gust here was 60kt, but Alderney airport reported gusts as high as 78kt (90mph) before they closed on the 28th. A showery day followed, but with sunny periods coming along as a transient ridge passed through. The 30th was a cloudy day and the coolest of the month, then it became milder again as fresh south-west winds spread in for the end of the month.

## **NOVEMBER**

The combination of high pressure over Spain and France, and fronts affecting the British Isles ensured a dull, but very mild, start to the month. On the night of the 3rd/4th the temperature rose, to reach its highest value for the month at 4 a.m., just before a cold front arrived to give heavy rain. Brighter, but showery weather reached us that afternoon. The following four days were mainly sunny, but windy as well with occasional heavy showers. A frontal system went through quickly, early on the 6th, with a higher temperature at night than during the day. On the 7th the pressure began to rise with a high forming over Biscay. This was short-lived as a small depression moved in from the Atlantic, giving showers at first then some heavy rain late on the 9th and early the next day.

The weather then began to get colder as the low drifted away north-east into the North Sea and another low dived south-east towards north-west Spain. This situation pulled the wind around to the east, then north-east. Showers on the afternoon of the 11th gave way to rain later in the day, followed by more cloud and occasional rain the day after. A ridge of high pressure then started to extend north-east towards Britain from the Atlantic, whilst the area of low pressure moved off to eastern Europe. We then managed four mainly dry and sunny days. The wind fell light, to allow a slight ground frost on three days.

The decline of the ridge of high pressure allowed fronts to move south-east through the United Kingdom on the 17th, bringing a period of rain. A clear northerly flow spread across the islands late that day and this clear air stayed with us on the 18th, resulting in sunny weather again. The rapid approach of a deepening low from the Atlantic overnight, brought gales and heavy rain from early on the next day. As the low moved east, near to the south coast of England, our pressure fell to 965.0 mb, the lowest recorded at the Airport during November. Cool and showery conditions prevailed for another couple of days, before a front gave rain on the evening of the 22nd.

It was back to bright showery weather the next day, then cloud increased early on the 24th ahead of a warm front which produced rain that evening and introduced mild air for a while. This mild moist air resulted in our first occurrence of fog for three weeks. The unsettled weather pattern continued, with some showers on the 25th, then rain later the following day and on the 27th. Winds remained easterly this day and with periods of heavy rain, the temperature fell to its lowest value for the month. It was indeed cold enough in Jersey for some sleet and in Normandy for a spell of snow. It was bright, but chilly on the 28th before cloudy, mild air arrived for the last two days of the month.

## **DECEMBER**

Mild and moist air spread north-east across the area on the 1st bringing outbreaks of rain and drizzle with hill fog patches. The passage of the following cold front allowed clear spells the next night. After a bright start, with some sunshine, it became cloudy again as a deepening low and its fronts moved quickly towards Britain. There was rain much of that night and strengthening winds. Late on the evening of the 3rd it turned fair and we had sunny spells the next day with lighter winds. The 5th was a reasonably pleasant day, being mainly sunny and quiet with near normal temperatures.

The airflow then veered as pressure built over the British Isles and this change of wind direction also brought back the front, which had cleared away a couple of days before. This heralded the start of a dull period of weather. A generally easterly flow was maintained across the area for the following week, as the result of a strong blocking high becoming established over The Ukraine, with a ridge extending to Britain. Despite being cloudy it was mainly dry, but also turned colder. By the 12th a cold front was moving south over The United Kingdom and another front edging north-east across Biscay. The flow from France was now very murky and we had thick fog in the late morning. The next day was damp with rain or drizzle at times.

A ridge of high pressure transferred south-east over southern England on the 14th, to give us our first mainly sunny day for nine days, although it stayed cold. A frontal system moving south through The United Kingdom weakened considerably as it reached southern England, giving no more than some light drizzle here. A new front coming in from the south-west brought rain on the evening of the 16th, with much milder air following the passage of the front early the next morning. We then had four mild days, but it continued to be cloudy, with occasional rain or drizzle.

High pressure, from Greenland to southern Scandinavia, slowed the progress of fronts northwards over Britain and eventually forced them south again. By the 21st weak fronts were piled up across northern France and the Channel, with a steep pressure gradient developing between low pressure over Portugal and the high north of Scotland. This kept our weather dull, compared to sunny conditions from the Midlands northwards. We also had further outbreaks of rain and drizzle, with a strong to gale force north-east wind. Temperatures were falling gradually, so that by Christmas Eve they were only 2 or 3 degrees above freezing. Sleet that morning turned to snow, as it got heavier towards lunchtime. None settled and the cloud actually broke up as pressure rose from the North.

Christmas Day had sunny spells in the morning, followed by a cloudy afternoon with slight drizzle. After a sleet shower early on Boxing Day it became much brighter, with unbroken

sunshine through the day. The East to south-east breeze meant that the temperature did not get above 3°C during daylight hours and fell close to freezing after dark. The next day was also sunny until mid-afternoon, before cloud increased from the North. The 28th was mainly cloudy through the morning, then became sunny in the afternoon as a very dry airflow spread in from the East. Cold and clear conditions on the 29th were replaced by cloudy, but less cold weather during the evening.

A cold front moved through from the north-east early on the 30th, followed by showery weather. The showers became gradually more wintry in the afternoon. By midnight it was snowing heavily and by dawn on the 31st, 2 to 3 inches of snow was lying across much of the Island. The temperature was near 0°C for most of the day and dropped to -1°C in the evening, with some more heavy snow later.

### ANNUAL WEATHER SUMMARY

MONTH	MEAN AIR TEMPERATURE °C		RAINFALL mm		SUNSHINE hrs	
	1996	DIFFERENCE FROM AVERAGE	1996	PERCENTAGE OF AVERAGE	1996	PERCENTAGE OF AVERAGE
JAN	7.7	+1.5	48.3	50.2	35.9	68.3
FEB	5.4	-0.5	71.6	90.3	92.6	117.1
MAR	6.8	-0.1	34.6	49.3	127.1	96.8
APR	9.2	+0.7	28.0	54.5	178.0	97.3
MAY	9.9	-1.3	78.9	155.3	198.6	84.9
JUN	15.0	+1.1	2.9	6.3	308.4	128.9
JUL	16.5	+0.6	17.0	45.6	261.4	104.1
AUG	17.1	+0.9	55.6	121.9	292.2	129.3
SEP	14.9	-0.1	50.3	78.5	197.3	117.2
OCT	13.4	+0.8	50.4	59.4	122.2	104.3
NOV	9.1	-0.2	133.8	131.0	88.0	122.7
DEC	6.3	-1.1	58.7	56.1	45.5	89.0
<b>YEAR</b>	11.0	+0.2	630.1	75.6	1947.2	107.9

**SUNSHINE**

MONTH	SUNSHINE (hours)						SUNNIEST DAY		% OF POSSIBLE SUN		SUNLESS DAYS	
	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	DATE	1996	AVERAGE 1961-90	1996	AVERAGE 1961-90
JAN	35.9	52.6	97.2	1959	26.0	1966	6.5	16th	13.3	19.5	16	11.5
FEB	92.6	79.1	140.9	1959	36.1	1976	10.1	28th	31.5	26.9	2	7.5
MAR	127.1	131.3	206.1	1973	67.4	1964	11.3	31st	34.6	35.7	6	5.2
APR	178.0	182.9	280.4	1984	122.2	1981	13.8	27th	43.6	44.8	4	2.6
MAY	198.6	233.9	336.4	1989	136.9	1981	13.8	12th	42.0	49.5	7 *	1.8
JUN	308.4	239.3	355.3	1975	147.8	1977	15.5	17th	64.1	49.7	1	2.2
JUL	261.4	251.2	335.9	1959	167.7	1972	15.2	7th	54.0	51.8	1	1.3
AUG	292.2	225.9	323.0	1955	139.2	1992	14.2	3rd	66.0	51.0	0	1.4
SEP	197.3	168.4	266.5	1959	104.5	1956	11.6	13th	52.4	44.7	3	2.6
OCT	122.2	117.2	176.4	1971	72.6	1968	10.4	2nd	36.9	36.1	9	4.7
NOV	88.0	71.7	117.7	1988	38.9	1981	7.1	7th	32.5	26.4	5	6.9
DEC	45.5	51.1	98.5	1962	26.6	1966	7.4	26th	17.8	20.0	16	11.5
YEAR	1947.2	1804.5	2262.8	1959	1532.5	1981	15.5	17-Jun	43.7	40.5	70	59.0

**ATMOSPHERE PRESSURE (Millibars) AT MEAN SEA LEVEL**

MONTH	MEAN PRESSURE						EXTREME PRESSURE					
	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	RECORD HIGHEST	DATE & TIME G.M.T.	RECORD LOWEST	DATE & TIME G.M.T.	RECORD LOWEST	DATE & TIME G.M.T.
JAN	1006.5	1016.2	1030.5	1992	1001.1	1948	1045.9	30/1989	0945	966.6	20/1965	1220
FEB	1014.0	1015.6	1032.1	1959	1003.5	1966	1047.5	7/1964	1050	952.5	25/1989	1050
MAR	1016.6	1016.1	1029.9	1953	1003.0	1947	1047.7	3/1990	0930	969.6	13/1951	1630
APR	1017.4	1015.6	1025.1	1954	1008.2	1983	1040.2	10/1947	0800	981.4	23/1969	0950
MAY	1014.6	1015.7	1025.3	1991	1007.8	1983	1036.1	22/1991	0900	993.5	17/1955	0850
JUN	1022.5	1018.0	1024.5	1962	1013.7	1963,81	1037.5	14/1959	0850	988.9	9/1954	1500
JUL	1019.8	1018.8	1023.5	1969	1013.9	1988	1034.5	12/1969	1150	986.6	3/1988	0845
AUG	1016.3	1017.6	1022.0	1981	1011.9	1963	1036.1	12/1949	0930	982.3	9/1948	0000
SEP	1017.9	1017.7	1024.2	1977	1010.9	1993	1037.3	22/1947	0700	974.7	13/1993	0630
OCT	1016.9	1016.4	1024.5	1971	1003.9	1960	1040.0	26/1969	2200	959.5	16/1987	0200
NOV	1012.4	1015.7	1026.2	1978	1003.0	1963	1040.5	30/1980	2345	965.0 *	19/1996	1720
DEC	1012.8	1016.2	1029.5	1991	1000.6	1978	1046.0	25/1991	0950	964.2	8/1954	1450
YEAR	1015.6	1016.6	1019.8	1949	1013.4	1960	1047.7	03/02/90	0930	952.5	25/02/89	1050

**RAINFALL**

MONTH	RAINFALL mm						WETTEST DAY		RAIN DAYS (≥0.2mm)		WET DAYS (≥0.2mm)	
	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	DATE	1996	AVERAGE 1961-90	1996	AVERAGE 1961-90
JAN	48.3	96.3	190.4	1988	15.4	1992	17.9	23rd	17	20.0	11	15.8
FEB	71.6	79.3	182.8	1978	4.8	1965	13.1	5th	17	15.9	14	12.3
MAR	34.6	70.2	160.2	1947	2.7	1961	11.8	24th	11	16.1	7	12.2
APR	28.0	51.4	130.4	1966	2.9	1980	9.1	22nd	11	13.3	9	9.9
MAY	78.9	50.8	128.7	1994	4.1	1989	19.6	1st	14	12.4	11	9.4
JUN	2.9	46.4	129.7	1986	0.6	1976	1.0	19th	5	10.3	1	6.8
JUL	17.0	37.3	120.2	1960	6.6	1983	10.6	3rd	8	9.6	4	6.5
AUG	55.6	45.6	122.0	1951	3.8	1955	19.0	22nd	9	11.1	8	7.6
SEP	50.3	64.1	194.5	1952	7.3	1959	19.2	19th	6	13.1	5	9.6
OCT	50.4	84.9	233.9	1960	3.4	1978	7.6	14th	21	15.3	15	11.9
NOV	133.8	102.1	192.5	1965	16.1	1978	18.5	9th	22	19.0	21	14.9
DEC	58.7	104.7	227.2	1965	28.1	1953	12.8	16th	17	19.1	11	15.4
YEAR	630.1	833.1	1317.0	1960	531.3	1989	19.6	01-May	158	175.1	117	132.0

\* NEW RECORD

TEMPERATURE °C

MONTH	MEAN MAXIMUM		HIGHEST MAXIMUM			MEAN MINIMUM		LOWEST MINIMUM				
	1996	AVERAGE 1961-90	1996	DATE	RECORD HIGHEST	DATE	AVERAGE 1961-90	DATE	RECORD LOWEST	DATE		
JAN	9.2	8.1	11.8	7th,9th	13.3	4/1948	6.1	4.4	-1.0	27th	-7.8	20/1963
FEB	7.5	7.8	10.7	16th	15.0	29/1948	3.3	4.0	-1.5	20th	-7.2	21/48,7/91
MAR	9.0	9.2	15.2	24th	19.4	29/1965	4.7	4.7	0.3	28th	-2.2	10,11/1958
APR	11.6	11.0	15.4	21st	23.0	22/1984	6.8	6.0	2.5	3rd	-1.4	11/1986
MAY	12.2	14.0	21.2	30th	25.7	5/1995	7.6	8.4	4.0	4th	0.1	2/1979
JUN	18.3	16.8	26.5	6th	30.8	26/1976	11.6	10.9	7.0	3rd	5.4	1/1975
JUL	19.7	18.9	29.8	22nd	31.7	1/1952	13.4	12.9	8.7	7th	8.3	8/1954
AUG	20.4	19.0	27.3	18th	32.8	3/1990	13.9	13.4	11.6	31st	9.2	28/1986
SEP	17.4	17.5	20.0	6th	30.6	2/1961	12.4	12.5	9.2	14th	5.8	28/1974
OCT	15.3	14.7	18.2	13th	23.3	4,5/1959	11.5	10.5	8.0	17th	3.9	30/1983
NOV	11.0	11.2	15.5	4th	16.7	6/1955	7.3	7.4	3.2	27th	0.0	(18/52,19/85 22,28/93
DEC	8.1	9.3	12.6	17th	15.6	6/1953	4.5	5.6	-0.8	31st	-3.8	24/1963
YEAR	13.3	13.1	29.8	22-Jul	32.8	03/08/90	8.6	8.4	-1.5	20-Feb	-7.8	20/01/63

MONTH	MEAN DAILY AIR TEMPERATURE						MEAN DAILY RANGE					
	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	
JAN	7.7	6.2	8.6	1993	1.5	1963	3.1 *	3.7	4.7	1984	3.1	1957,66,76,91
FEB	5.4	5.9	9.0	1990	1.5	1986	4.2	3.8	4.6	1988	3.0	1986
MAR	6.8	7.0	10.3	1957	4.4	1962	4.3	4.5	6.4	1953	3.7	1964,81,88
APR	9.2	8.5	10.9	1961	6.4	1986	4.8	5.0	6.3	1984	3.7	1994
MAY	9.9	11.2	13.9	1989	9.9	1984	4.6	5.6	7.3	1989	4.6	1981
JUN	15.0	13.9	16.7	1976	11.3	1972	6.7	5.8	8.3	1976	4.1	1977
JUL	16.5	15.9	19.4	1983	13.8	1954	6.3	6.0	7.9	1983	4.4	1954
AUG	17.1	16.2	19.1	1995	14.3	1956	6.5	5.6	7.3	1955	4.3	1958
SEP	14.9	15.0	17.5	1949	12.8	1986	5.0	5.0	6.1	1961	3.6	1967
OCT	13.4	12.6	14.7	1995	9.6	1974	3.8	4.2	5.1	1947	3.5	1968
NOV	9.1	9.3	12.0	1994	7.7	1993	3.7	3.8	4.9	1969	2.8	1994
DEC	6.3	7.4	10.1	1953	4.6	1950	3.6	3.7	4.5	1968	2.8	1987
YEAR	11.0	10.8	12.1	1989	9.6	1963	4.7	4.7	5.2	1949,89,90	4.3	1977

MONTH	LOWEST GRASS MINIMUM TEMPERATURE				DAYS WITH AIR FROST				DAYS WITH GRASS MINIMUM BELOW 0°C			
	1996	DATE	RECORD LOWEST	DATE	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR
JAN	-2.0	27th,28th	-10.0	29/1947	2	2.5	16	1963	2	7.4	20	1985
FEB	-7.6	2nd	-11.1	12/1978	2	2.6	18	1986	11	7.8	24	1956
MAR	-8.8	28th	-9.4	3/1965	0	0.6	4	1947	11	7.0	18	1955
APR	-4.8	3rd	-7.0	5/1990	0	0.1	1	1978,86	3	4.5	10	1984
MAY	-1.6	4th	-5.6	5/1979	0	0.0	--	--	2	2.0	9	1979
JUN	1.8	9th	-3.0	14/1987	0	0.0	--	--	0	0.3	3	1987,89
JUL	1.0 *	7th	1.5	4/1984	0	0.0	--	--	0	0.0	--	--
AUG	7.3	15th	0.8	11/1981	0	0.0	--	--	0	0.0	--	--
SEP	0.9	14th	-1.0	23/1979	0	0.0	--	--	0	0.1	1	1979,86,87
OCT	3.1	6th	-4.0	30/1983	0	0.0	--	--	0	0.5	6	1992
NOV	-5.0	22nd	-5.6	29/1987	0	0.0	--	--	7	3.3	9	1988
DEC	-5.3	27th	-8.9	29/1964,27/1995	3	1.0	5	1970	7	5.4	10	1976
YEAR	-8.8	28-Mar	-11.1	12/02/78	7	6.7	31	1963	43	38.4	62	1985

\* NEW RECORD



**NUMBER OF DAYS WITH**

MONTH	FOG					THUNDER				
	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR
JAN	7	5.8	13	1955,82	2	1963,67,72,74,92	0	0.7	4	1979
FEB	2	6.0	15	1979	0	1969	1	0.5	3	1957,89
MAR	5	7.2	16	1960,94	0	1968,73	0	0.4	4	1958,67,82,87,95
APR	9	6.4	16	1963	2	1976,90	0	0.4	4	1981,95
MAY	9	7.2	19	1964	2	1988	0	1.1	4	1950,71
JUN	10	10.2	18	1965	1	1975	3	1.2	6	1982
JUL	11	10.3	20	1972,78	4	1966	0	1.3	5	1982,94
AUG	5	8.8	17	1958,80	2	1976	0	1.2	5	1974
SEP	2	6.2	15	1987	0	1952,53,72	0	1.1	10	1976
OCT	3	3.9	17	1986	0	1971,73	0	1.3	5	1964
NOV	3	3.1	14	1992	0	-	0	0.9	4	1969
DEC	8	4.1	11	1995	0	1947,64,75	0	0.8	4	1976,93
YEAR	74	79.2	115	1994	55	1989	4	11.0	21	1982,95

MONTH	SNOW OR SLEET					HAIL				
	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR
JAN	2	3.4	12	1963,85	2	5.1	13	1984,85	0	1955,64,70,92,93
FEB	9	4.5	18	1956	10	3.4	13	1988	0	-
MAR	2	2.7	10	1962,70	1	3.7	9	1979	0	-
APR	1	0.8	4	1970	0	2.4	10	1994	0	-
MAY	0	0.1	3	1979	0	0.6	3	1955,82	0	-
JUN	0	0.0	-	-	0	0.1	1	1986,87	0	-
JUL	0	0.0	-	-	0	0.1	1	1971,87,94	0	-
AUG	0	0.0	-	-	0	0.2	1	-	0	-
SEP	0	0.0	-	-	0	0.4	2	1973,74,84	0	-
OCT	0	0.0	-	-	0	1.6	7	1992	0	-
NOV	0	0.7	5	1980	4	4.2	8	1979,85,87,91	0	1948,55,83,94,95
DEC	5	2.1	8	1962,70	2	3.9	10	1979,82,86,93	0	1964,68,75
YEAR	19	14.6	30	1962,63,70,79	19	25.7	50	1986	10	1964

MONTH	RAIN DAYS(≥0.2mm)					WET DAYS(≥1.0mm)				
	1996	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1996	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	17	31	1948	4	1992	11	28	1948	3	1992
FEB	17	26	1970,95	2	1959	14	23	1951	1	1965
MAR	11	27	1979	3	1961	7	21	1947	1	1961
APR	11	21	1983	3	1976	9	18	1966	1	1976,80
MAY	14	26	1981	2	1989	11	19	1981	1	1989
JUN	5	21	1991	3	1975,76	1	14	1987,91	0	1976
JUL	8	20	1960	4	1954,69,79,83	4	15	1950	2	1969,93
AUG	9	21	1963	1	1976	8	18	1992	1	1955,76
SEP	6	23	1950,52	4	1959	5	21	1950	2	1959
OCT	21	28	1981	5	1965,78	15	24	1981	1	1978
NOV	22	27	1960	8	1978	21	25	1960	5	1988
DEC	17	28	1993	8	1991	11	26	1959	5	1991
YEAR	158	212	1960	138	1971	117	175	1960	96	1953

**WIND SPEED**

MONTH	MEAN SPEED (KNOTS)		NUMBER OF DAYS OF GALES				HIGHEST GUST (KNOTS)			
	1996	AVERAGE 1961-90	1996	AVERAGE 1961-90	RECORD HIGHEST	YEAR	1996	DATE	RECORD HIGHEST	DATE
JAN	12.6	14.9	0	2.7	11	1984	39	28th	77	25/1990
FEB	14.2	14.0	1	1.6	10	1990	61	12th	69	9/1988,11/1990
MAR	10.2	13.0	0	1.1	6	1980	37	27th	70	10/1982
APR	8.1 *	12.2	0	0.3	2	1964,72,83,94	31	5th	60	9/1994
MAY	12.9	11.3	1	0.1	1	1954,55,58,62,72,79	58 *	19th	57	2/1954
JUN	9.1	10.5	0	0.0	0	-	32	14th	51	16/1965
JUL	10.9	10.3	0	0.0	1	1956,69	37	16th	63	31/1983
AUG	9.4	10.3	0	0.1	1	1956,61,86	36	6th	52	26/1986
SEP	10.9	11.3	0	0.3	2	1953,65,74,83	40	18th	60	29/1962
OCT	12.2	12.5	2	0.8	4	1967,76	60	28th	81	16/1987
NOV	14.3	14.1	1	1.7	8	1977	51	19th	73	23/1984
DEC	12.5	14.9	0	2.3	9	1979	44	24th	83	15/1979
YEAR	11.4	12.4	5	11.1	20	1972	61	12-Feb	83	15/12/79

\*NEW RECORD

**PERCENTAGE FREQUENCIES OF HOURLY MEAN WIND SPEED AND DIRECTION 1996**

MONTH	DIRECTION RANGE		350	020	050	080	110	140	170	200	230	260	290	320	SPEED ONLY
	SPEED RANGE		-010	-040	-070	-100	-130	-160	-190	-220	-250	-280	-310	-340	
JAN	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	2.7
	4-10	knots	0.7	1.6	1.3	3.5	4.0	16.1	3.5	3.0	0.5	--	--	--	34.3
	11-21	knots	--	1.6	12.9	7.4	5.2	14.8	11.2	4.3	0.1	--	--	--	57.5
	22-33	knots	--	--	4.8	0.4	--	0.3	--	--	--	--	--	--	5.5
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		0.7	3.2	19.1	11.3	9.3	31.2	14.7	7.3	0.7	--	--	--	--	--
FEB	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	3.2
	4-10	knots	1.3	7.5	2.3	3.2	1.1	2.4	1.4	2.4	2.4	1.3	1.7	1.6	28.7
	11-21	knots	2.4	8.8	4.3	1.4	1.1	2.4	3.3	7.0	5.2	4.3	7.8	5.6	53.7
	22-33	knots	2.2	4.3	0.1	0.1	0.6	0.6	--	--	1.3	1.3	1.7	1.3	13.5
	≥34	knots	--	--	--	--	--	--	--	--	0.4	0.4	0.4	--	0.9
DIRECTION ONLY		5.9	20.5	6.8	4.7	2.9	5.5	4.7	9.5	8.9	7.3	11.6	8.5	--	--
MAR	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	7.1
	4-10	knots	5.1	6.5	6.2	5.0	9.1	5.4	5.1	2.0	1.7	1.5	1.7	2.2	51.5
	11-21	knots	1.3	3.2	9.3	11.7	4.3	1.2	1.7	0.1	2.8	1.6	1.1	0.3	38.7
	22-33	knots	--	--	2.0	0.7	--	--	--	--	--	--	--	--	2.7
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		6.5	9.7	17.5	17.3	13.4	6.6	6.9	2.2	4.6	3.1	2.8	2.4	--	--
APR	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	8.9
	4-10	knots	5.6	4.6	3.3	4.6	5.3	8.9	9.7	5.6	4.4	5.0	6.1	2.9	66.0
	11-21	knots	0.3	2.6	7.2	3.9	0.7	0.8	1.4	1.9	2.4	3.1	0.8	--	25.1
	22-33	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		5.8	7.2	10.6	8.5	6.0	9.7	11.1	7.5	6.8	8.1	6.9	2.9	--	--
MAY	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	2.0
	4-10	knots	3.8	3.2	2.8	1.5	1.6	0.7	4.2	3.8	4.0	1.9	3.4	1.7	32.5
	11-21	knots	--	11.4	18.5	1.5	1.3	1.7	2.6	5.4	11.4	2.7	0.4	0.1	57.1
	22-33	knots	--	1.5	4.7	--	--	--	--	--	1.5	0.5	--	--	8.2
	≥34	knots	--	--	--	--	--	--	--	--	0.1	--	--	--	--
DIRECTION ONLY		3.8	16.1	26.1	3.0	3.0	2.4	6.7	9.1	17.1	5.1	3.8	1.9	--	--
JUN	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	5.1
	4-10	knots	6.0	3.2	5.4	0.8	3.2	5.7	2.8	7.2	3.5	6.8	7.9	9.3	61.8
	11-21	knots	0.1	0.1	11.3	1.4	0.1	--	0.4	0.6	6.0	5.0	6.5	1.4	32.9
	22-33	knots	--	--	0.1	--	--	--	--	--	--	--	--	--	0.1
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		6.1	3.3	16.8	2.2	3.3	5.7	3.2	7.8	9.4	11.8	14.4	10.7	--	--
JUL	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	3.1
	4-10	knots	2.7	3.8	4.2	1.7	1.6	1.9	2.2	1.6	5.8	7.1	7.4	5.0	44.9
	11-21	knots	--	1.3	7.9	0.9	0.1	0.1	0.4	0.9	10.5	18.1	6.7	3.2	50.4
	22-33	knots	--	--	1.5	--	--	--	--	--	0.1	--	--	--	1.6
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		2.7	5.1	13.6	2.7	1.7	2.0	2.6	2.6	16.3	25.4	14.1	8.2	--	--
AUG	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	3.0
	4-10	knots	4.8	3.1	1.9	1.2	5.2	7.3	5.2	3.4	5.1	5.6	7.1	12.8	62.8
	11-21	knots	--	0.3	0.8	2.3	--	0.5	1.5	3.0	8.7	7.0	5.6	3.6	33.3
	22-33	knots	--	--	--	--	--	--	--	--	0.9	--	--	--	0.9
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		4.8	3.4	2.7	3.5	5.2	7.8	6.7	6.3	13.8	13.6	12.8	16.4	--	--
SEP	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	6.5
	4-10	knots	6.4	9.7	6.3	5.6	4.7	0.6	0.6	2.2	1.8	1.8	0.8	3.9	44.3
	11-21	knots	1.1	9.2	12.8	6.9	0.7	--	1.0	5.0	3.3	4.3	0.3	1.1	45.7
	22-33	knots	--	--	2.1	1.1	--	--	--	--	0.3	--	--	--	3.5
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		7.5	18.9	21.1	13.6	5.4	0.6	1.5	7.2	5.1	6.4	1.1	5.0	--	--
OCT	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	2.4
	4-10	knots	2.4	0.9	0.5	1.3	1.9	6.5	5.0	2.4	2.7	4.3	5.1	7.1	40.2
	11-21	knots	1.5	--	--	--	--	6.6	3.8	13.8	9.5	8.3	2.7	4.8	51.1
	22-33	knots	--	--	--	--	--	--	0.9	2.0	1.6	0.5	0.1	--	5.2
	≥34	knots	--	--	--	--	--	--	--	0.7	0.4	--	--	--	1.1
DIRECTION ONLY		3.9	0.9	0.5	1.3	1.9	13.0	8.7	17.2	14.9	14.7	8.3	12.1	--	--
NOV	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	6.7
	4-10	knots	3.6	2.6	1.0	3.9	0.4	0.4	--	1.1	2.6	1.5	2.2	2.9	22.4
	11-21	knots	3.1	6.3	2.2	2.1	0.6	1.1	0.4	11.8	7.9	6.9	5.1	9.0	56.5
	22-33	knots	--	0.4	--	--	--	--	0.7	2.5	1.9	4.9	3.7	0.3	14.4
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		6.7	9.3	3.2	6.0	1.0	1.5	1.1	15.4	12.5	13.3	11.1	12.2	--	--
DEC	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	4.2
	4-10	knots	1.1	4.6	6.7	12.5	2.0	3.6	3.4	4.2	3.8	3.1	0.9	0.7	46.5
	11-21	knots	0.4	7.4	11.3	5.4	0.1	2.0	0.3	1.1	0.8	3.5	1.9	--	34.1
	22-33	knots	--	--	12.4	--	--	--	--	0.8	0.1	0.3	1.6	--	15.2
	≥34	knots	--	--	--	--	--	--	--	--	--	--	--	--	--
DIRECTION ONLY		1.5	12.0	30.4	17.9	2.2	5.6	3.6	6.1	4.7	6.9	4.4	0.7	--	--
YEAR	0-3	knots	--	--	--	--	--	--	--	--	--	--	--	--	4.6
	4-10	knots	3.6	4.2	3.5	3.7	3.4	5.0	3.6	3.2	3.2	3.3	3.7	4.2	44.7
	11-21	knots	0.8	4.3	8.2	3.8	1.2	2.6	2.3	4.6	5.7	5.4	3.2	2.4	44.7
	22-33	knots	0.2	0.5	2.3	0.2	0.1	0.1	0.1	0.4	0.6	0.8	0.6	0.1	5.9
	≥34	knots	--	--	--	--	--	--	--	--	0.1	0.1	(0.03)	--	0.2
DIRECTION ONLY		4.6	9.1	14.1	7.7	4.6	7.7	6.0	8.2	9.6	9.6	7.6	6.7	--	--

REPORT FOR ROCQUAINE

MONTH	TEMPERATURE °C						RAINFALL mm			MEAN RH% AT 9 a.m.	CLOUD OKTAS AT 9a.m.
	MEAN MAXIMUM	HIGHEST MAXIMUM	DATE	MEAN MINIMUM	LOWEST MINIMUM	DATE	WETTEST DAY	DATE	DATE		
JAN	9.7	12.9	2nd	6.7	0.1	27th	44.2	17.0	26th	86.9	6.9
FEB	8.6	11.5	16th	4.1	0.0	20th	83.9	18.9	5th	75.8	5.7
MAR	10.5	17.7	24th	4.9	-0.6	28th	31.0	8.9	24th	79.1	5.7
APR	13.3	17.5	21st	7.1	0.0	4th	25.8	9.9	22nd	81.2	5.3
MAY	13.8	23.8	30th	7.8	2.4	5th	85.4	20.9	1st	80.1	5.8
JUN	19.5	26.8	7th	11.9	8.3	3rd	2.2	0.9	28th	77.7	4.7
JUL	20.6	31.4	22nd	13.6	10.0	7th	13.7	7.8	3rd	80.5	4.9
AUG	21.4	29.3	18th	14.6	12.0	4th	45.6	15.1	10th	75.3	4.3
SEP	19.2	22.6	6th	12.5	9.1	15th	40.2	19.0	30th	73.9	4.7
OCT	16.3	19.9	13th	12.2	9.4	17th	45.4	6.2	14th	77.3	5.6
NOV	12.1	16.4	3rd	7.9	1.8	22nd	121.1	16.4	18th	74.3	6.0
DEC	8.8	13.0	17th	5.4	-1.0	27th	65.4	13.1	30th	81.0	6.4
YEAR	14.5	31.4	22-Jul	9.1	-1.0	27-Dec	603.9	20.9	01-May	78.6	5.5

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT JANUARY 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER		
			AIR			GRASS	SOIL		SPEED(knots)								
			mb	MAX	MIN	MEAN	MIN	30cm	100cm	DIR'N	9a.m.	MEAN				MAX	mm
B.HOL	1	996.1	10.1	7.8	9.0	6.9	7.3	8.3	130	10	9.3	19	0.4	NIL	Cloudy, mist then ocnl fog a.m. Slight drizzle. Slight rain evng		
TUE	2	1010.8	10.9	7.5	9.2	6.0	7.7	8.2	-	00	3.2	09	0.2	0.3	Cloudy, rain early a.m. Shallow fog, fog patches evening		
WED	3	1018.6	10.0	6.1	8.1	1.8	7.7	8.4	160	11	11.9	27	NIL	NIL	Shallow fog becoming fog. Tempo thick fog. Cloudy, mist p.m.		
THU	4	1004.6	9.5	5.8	7.7	5.3	7.5	8.5	150	19	14.3	34	2.9	NIL	Cloudy, haze early. Heavy rain early p.m. Fair evening, dew		
FRI	5	994.2	10.1	7.4	8.8	6.3	7.7	8.5	150	14	10.8	25	1.6	0.2	Fine, mist bec cloudy. Tempo fog mid a.m. & late a.m. Fine late p.m.		
SAT	6	<b>988.1</b>	9.2	7.1	8.2	5.8	7.7	8.6	150	18	16.1	37	1.0	NIL	Fair, dew becoming cloudy. Rain early p.m.		
SUN	7	988.2	<b>11.8</b>	8.6	10.2	7.1	8.0	8.6	210	17	14.0	29	4.6	2.4	Slight rain early becoming fair. Lightning. Showers. Tempo fair		
MON	8	998.1	11.2	8.7	10.0	6.0	8.2	8.7	140	17	16.4	36	2.2	NIL	Cloudy. Heavy rain mid a.m. Slight rain early p.m. & evening		
TUE	9	993.6	<b>11.8</b>	9.5	<b>10.7</b>	<b>8.3</b>	8.5	8.7	180	09	12.1	26	0.9	4.1	Rain early, then cloudy bec fair. Showers early p.m. Fine evening		
WED	10	1004.7	10.8	6.9	8.9	5.5	8.5	8.8	210	05	7.0	20	3.0	2.6	Fine, dew. Lightning early Fair. Cloudy early p.m. Tempo thick fog		
THU	11	988.3	11.5	7.0	9.3	6.2	8.5	8.8	160	19	15.7	38	5.2	0.1	Cloudy. Heavy rain mid & late a.m. Shower evening, becoming fine		
FRI	12	990.2	11.7	<b>9.6</b>	<b>10.7</b>	7.3	8.5	8.9	170	18	15.7	34	0.8	4.4	Fine, tempo cloudy a.m. Slight shower mid a.m. Cloudy evn, shwrs		
SAT	13	1007.8	11.0	9.1	10.1	6.5	8.8	8.9	200	12	13.7	27	0.1	1.9	Slight shower early bec fine, dew. Ocnl cloudy. Cloudy, rain		
SUN	14	1007.7	10.7	7.7	9.2	6.5	8.8	9.0	140	13	12.5	26	1.7	NIL	Cloudy. Slight rain early a.m. Moderate early p.m.		
MON	15	1020.2	11.3	9.1	10.2	8.0	<b>8.9</b>	9.0	150	05	5.8	13	TR	1.3	Cloudy, tempo slight rain a.m. Gradu fair p.m. Fine evening		
TUE	16	<b>1026.6</b>	11.4	8.2	9.8	3.5	8.8	<b>9.2</b>	140	07	6.6	14	0.1	<b>6.5</b>	Fine, mist & dew. Tempo cloudy a.m. Fine, haze		
WED	17	1024.4	9.7	6.6	8.2	6.4	8.7	<b>9.2</b>	150	10	7.7	16	0.1	NIL	Fine, mist & dew. Thick fog from mid a.m.		
THU	18	1018.4	8.6	6.3	7.5	6.0	8.5	9.1	150	11	8.8	18	TR	NIL	Fog becoming cloudy, mist then haze. Mist late p.m.		
FRI	19	1013.5	9.7	8.0	8.9	7.2	8.6	<b>9.2</b>	150	11	9.9	27	NIL	NIL	Cloudy, mist. Slight rain early a.m. Gradu haze p.m. Fine evening		
SAT	20	1002.8	8.5	6.4	7.5	4.4	8.4	9.1	140	12	12.8	25	0.2	NIL	Fine becoming cloudy, haze. Slight rain early p.m.		
SUN	21	1008.9	8.0	5.3	6.7	2.2	8.0	9.1	080	17	18.0	35	NIL	3.1	Cloudy, haze becoming fair. Gradu cloudy p.m. Haze		
MON	22	1002.7	8.8	5.5	7.2	4.0	7.5	9.0	070	20	16.0	30	3.5	NIL	Cloudy, haze. Drizzle or rain p.m. Heavy rain mid p.m.		
TUE	23	1000.1	8.7	6.1	7.4	4.3	7.6	8.9	090	14	12.7	25	<b>17.9</b>	NIL	Fair, dew becoming cloudy. Haze. Rain p.m. Heavy rain evening		
WED	24	998.3	9.8	6.5	8.2	4.8	7.6	8.9	140	08	9.5	24	0.1	NIL	Rain, tempo heavy early becoming cloudy. Slight shower midday		
THU	25	1003.6	8.3	2.3	5.3	4.4	7.7	8.8	070	<b>22</b>	20.1	35	TR	NIL	Cloudy, haze. Slight rain a.m.		
FRI	26	1012.2	<b>2.4</b>	-0.6	<b>0.9</b>	0.4	6.5	8.8	050	13	14.5	28	0.2	NIL	Cloudy, haze. Slight snow from mid a.m. Snow grains		
SAT	27	1013.4	3.2	<b>-1.0</b>	1.1	<b>-2.0</b>	5.3	8.5	350	04	9.0	24	1.6	0.3	Cloudy, snow or snow grains a.m. Tempo fair. Haze		
SUN	28	1011.3	6.5	3.0	4.8	<b>-2.0</b>	<b>5.1</b>	8.2	070	<b>22</b>	<b>21.3</b>	<b>39</b>	NIL	1.3	Cloudy, mist becoming haze. Occasionally fair p.m.		
MON	29	1012.6	5.3	2.6	4.0	2.4	5.6	8.0	070	17	17.0	32	TR	NIL	Cloudy, haze. Slight drizzle a.m.		
TUE	30	1019.1	7.9	3.9	5.9	1.5	5.6	<b>7.8</b>	100	07	11.7	29	NIL	2.8	Cloudy, haze. Fair late a.m., gradu cloudy. Fine late p.m.		
WED	31	1021.1	5.7	3.4	4.6	2.3	5.9	<b>7.8</b>	070	15	15.5	30	NIL	4.6	Fair, haze becoming cloudy. Gradu fine p.m.		
MEAN		1006.5	9.2	6.1	7.7	4.6	7.7	8.7	SE	12.8	12.6	TOTAL	48.3	35.9			
30 YEAR AVE. 1961-90		1016.2	8.1	4.4	6.2	2.5	6.4	7.8	W	14.7	14.9	////	96.3	52.6			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		17	11	2	2	0	2	2	2	7	3	0	16				
RECORDS FROM JANUARY 1947														RAINFALL	48.3mm	SUNSHINE	35.9hrs
WETTEST DAY	32.3mm	DRIEST MONTH	15.4mm	LOWEST MIN	-7.8°C	WARMEST MNTH	8.5°C	SUNNIEST MNTH	97.2hrs	RAIN DAYS	17	SUNLESS DAYS	16				
DAY/YEAR	5th/1959	YEAR	1992	DAY/YEAR	20th/1963	YEAR	1993	YEAR	1959	WET DAYS	11						
WETTEST MNTH	190.4mm	HIGHEST MAX	13.3°C	LOWEST GRASS	-10.0°C	COLDEST MONTH	1.5°C	DULLEST MONTH	26.0hrs								
DAY/YEAR	1988	DAY/YEAR	4th/1948	DAY/YEAR	29th/1947	YEAR	1963	YEAR	1966								

METEOROLOGICAL OFFICE GUERNSEY AIRPORT FEBRUARY 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER		
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)						
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN	MAX
THU	1	1012.5	7.2	1.0	4.1	-1.5	5.3	7.7	120	12	10.7	24	TR	2.9	Fine, dry air becoming cloudy, haze. Gradu fine, haze p.m.		
FRI	2	1012.5	7.2	2.1	4.7	-7.6	5.0	7.6	050	07	5.9	15	NIL	2.9	Fine, haze & hoar frost. Tempo cloudy a.m. bec cloudy p.m.		
SAT	3	1017.4	4.6	2.4	3.5	1.5	5.2	7.4	040	07	10.1	24	TR	0.2	Cloudy, haze. Slight rain midday. Dry air evngng. Slit snow shwr		
SUN	4	1020.3	4.7	2.4	3.6	-0.4	5.0	7.3	030	08	8.5	20	TR	2.2	Cloudy, tempo fair early. Dry air. Slight snow showers. Hail a.m.		
MON	5	1011.3	2.9	0.5	1.7	-1.1	4.9	7.3	160	10	15.4	41	13.1	1.1	Cloudy. Sleet early p.m., then mod or heavy snow		
TUE	6	989.1	6.7	0.4	3.6	0.0	4.3	7.2	190	03	14.6	39	2.3	0.5	Sleet early. Cloudy. Slit rain or hail shwrs p.m. Fair or fine evng		
WED	7	986.1	6.1	1.5	3.8	-0.5	4.7	6.9	130	25	17.3	42	10.3	NIL	Cloudy. Rain mid a.m. Tempo mod snow late a.m. Rain or drzl p.m.		
THU	8	1015.6	8.7	2.2	5.5	1.0	4.4	6.9	330	15	12.6	33	0.7	5.5	Fair ocnl cloudy, slit hail shwr early. Tempo dry air. Slit shwr late p.m.		
FRI	9	1006.9	7.9	6.2	7.1	3.0	5.0	6.7	170	18	14.7	32	10.1	0.3	Cloudy. Rain mid a.m. Heavy rain early p.m. Showers evening		
SAT	10	1005.2	9.5	4.5	7.0	3.2	5.6	6.8	230	17	15.3	39	4.4	1.9	Mainly cloudy. Shwrs. Heavy rain & hail shower late a.m. Fair evng		
SUN	11	1011.4	10.3	6.0	8.2	3.0	5.7	6.8	290	14	14.8	28	7.8	6.0	Fair, slight showers early. Gradu cloudy p.m., showers		
MON	12	995.1	9.8	4.8	7.3	4.5	6.5	6.8	280	31	28.0	61	2.0	3.9	Rain, tempo hvy mid a.m. Ocnl fair. Shwrs, hail. Gale late a.m. evng		
TUE	13	1012.4	7.8	5.0	6.4	3.5	6.3	7.0	360	13	16.2	33	0.1	2.7	Fair becoming cloudy. Showers p.m. Hail		
WED	14	1031.9	5.4	4.1	4.8	3.0	5.9	7.0	030	19	13.8	29	TR	0.7	Cloudy. Slight showers a.m., Dry air p.m.		
THU	15	1039.6	6.8	3.7	5.3	1.2	5.5	7.0	020	06	8.2	21	NIL	4.6	Cloudy becoming fair late a.m.		
FRI	16	1031.4	10.7	6.1	8.4	1.0	5.9	7.0	320	17	17.1	30	NIL	1.6	Fair becoming cloudy. Fine by evening		
SAT	17	1028.5	9.7	7.8	8.8	5.1	6.5	7.0	320	15	16.0	36	3.0	0.9	Fair becoming cloudy. Slight shower evening		
SUN	18	1006.8	9.6	4.9	7.3	4.6	7.0	7.0	290	21	22.9	49	4.7	5.6	Rain, tempo hvy mid a.m., then fair, shwrs. Tstorm & hail late p.m.		
MON	19	1007.5	6.5	0.0	3.3	1.2	6.4	7.1	010	21	20.7	41	0.8	5.0	Showers, slight snow mid a.m. Dry air. Sleet or snow showers p.m.		
TUE	20	1020.1	1.7	-1.5	0.1	-2.3	5.2	7.2	030	23	26.0	47	0.2	NIL	Snow, then snow showers. Tempo dry air. Cloudy		
WED	21	1027.0	3.2	-0.3	1.5	-1.1	4.0	7.0	040	20	16.5	48	3.4	1.7	Cloudy, slight snow showers. Occasional dry air		
THU	22	1022.1	8.8	0.5	4.7	-6.0	3.8	6.7	290	07	9.0	22	1.9	2.1	Fair. Sleet early bec rain. Drizzle late a.m. Tempo fair p.m.		
FRI	23	1016.5	8.4	4.0	6.2	1.4	4.8	6.5	210	03	9.5	26	1.8	1.3	Cloudy, dry air. Tempo fair late a.m. Slight rain p.m.		
SAT	24	1001.2	9.5	6.6	8.1	5.6	5.6	6.5	210	16	15.6	29	3.8	0.4	Cloudy. Rain mid a.m. Tempo rain or showers		
SUN	25	993.7	8.2	6.5	7.4	5.5	6.2	6.5	200	20	13.7	31	1.2	0.1	Cloudy, ocnl rain then showers. Fair late evening		
MON	26	1008.3	9.2	2.8	6.0	-3.9	6.0	6.7	220	08	6.7	16	NIL	9.5	Fair, slight shower mid a.m. Fair or fine		
TUE	27	1018.2	9.2	3.8	6.5	-3.6	6.1	6.7	160	06	6.2	17	NIL	9.7	Fine, dew. Slight hoar frost. Dew evening		
WED	28	1025.6	8.1	5.0	6.6	-0.9	5.9	6.7	080	10	10.7	21	NIL	10.1	Fine, dew early. Tempo fair midday with haze		
THU	29	1032.1	7.7	4.1	5.9	1.5	5.8	6.8	050	14	13.5	30	NIL	9.2	Fine, dew early. Dry air p.m.		
MEAN	1014.0	7.5	3.3	5.4	0.7	5.5	7.0	NE	14.0	14.2	TOTAL	71.6	92.6				
30 YEAR AVE. 1961-90	1015.6	7.8	4.0	5.9	11.1	6.2	7.2	E	14.0	14.0	////	79.3	79.1				
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN				
		17	14	9	10	1	1	002	11	2	0	1	2	TOTALS FOR YEAR TO DATE			
RECORDS FROM JANUARY 1947														RAINFALL	119.9mm	SUNSHINE	128.5hrs
WETTEST DAY	59.0mm	DRIEST MONTH	4.8mm	LOWEST MIN	-7.2°C	WARMEST MNTH	9.0°C	SUNNIEST MNTH	140.9hrs	RAINFALL	34	SUNLESS DAYS	18				
DAY/YEAR	18th/1978	YEAR	1965	DAY/YEAR	21st/1948, 7th/1991	YEAR	1990	YEAR	1959	WET DAYS	25						
WETTEST MNTH	182.8mm	HIGHEST MAX	15.0°C	LOWEST GRASS	-11.1°C	COLDEST MNTH	1.5°C	DULLEST MNTH	36.1hrs								
DAY/YEAR	1978	DAY/YEAR	29th/1948	DAY/YEAR	12th/1948	YEAR	1986	YEAR	1976								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT MARCH 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER			
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)						
			at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN	MAX	mm
FRI	1	<u>1036.0</u>	9.2	3.0	6.1	-4.7	5.5	6.8	350	06	6.8	16	TR	6.9	Fine, dew & slt hoar frost. Tempo haze. Gradu cloudy p.m.		
SAT	2	1030.7	7.6	4.7	6.2	1.5	6.1	<u>6.7</u>	030	12	9.2	23	0.6	1.5	Cloudy, slight rain early. Tempo fair early p.m. Slight rain late p.m.		
SUN	3	1022.9	8.2	5.6	6.9	4.5	6.5	6.8	020	11	9.8	22	0.4	0.2	Cloudy. Slight rain or drizzle to mid a.m. & evening		
MON	4	1025.2	7.4	4.5	6.0	2.4	6.7	6.9	020	06	7.9	22	TR	0.1	Cloudy. Tempo slight rain a.m.		
TUE	5	1029.1	7.9	5.1	6.5	3.3	6.5	6.8	050	06	6.6	17	TR	NIL	Cloudy. Slight rain & drizzle mid a.m. Dry air midday		
WED	6	1029.0	6.7	4.8	5.8	4.0	6.4	7.0	070	09	9.2	21	TR	0.1	Cloudy. Slight rain late a.m. Dry air evening		
THU	7	1019.7	6.0	0.9	3.5	1.0	6.3	6.9	050	14	14.5	35	4.7	1.4	Cloudy. Shwrs of rain, snow or hail p.m. Hvy snow shwr early evng		
FRI	8	1013.1	5.6	2.3	4.0	0.0	5.5	7.0	130	09	9.7	23	1.1	2.2	Cloudy, tempo, Haze mid a.m. Sleet showers early p.m. Fine evening		
SAT	9	1016.3	9.0	4.0	6.5	-0.5	5.5	6.9	110	07	8.0	17	NIL	0.5	Fine, dew. Mist mid a.m. Cloudy, haze. Fine late p.m.		
SUN	10	1024.7	12.5	5.6	9.1	0.5	6.1	6.8	060	07	9.4	21	TR	9.4	Fine, dew early. Tempo fair mid a.m. Dry air, haze p.m. Dew evening		
MON	11	1022.6	8.3	1.4	4.9	-6.1	6.2	6.8	070	<u>03</u>	<u>4.0</u>	14	NIL	7.2	Fine, haze. Dew then hoar frost. Fair. Cloudy evening		
TUE	12	1009.6	6.6	3.8	5.2	-0.2	6.4	6.9	130	09	13.0	29	NIL	NIL	Cloudy with haze		
WED	13	1003.0	<u>4.7</u>	1.3	<u>3.0</u>	-0.2	5.7	6.9	100	<u>22</u>	<u>19.9</u>	35	NIL	2.2	Cloudy. Dry air. Tempo fair midday		
THU	14	<u>1000.4</u>	6.3	2.5	4.4	0.3	<u>5.2</u>	6.9	110	11	10.4	24	0.7	0.3	Fair, haze & dry air. Becoming cloudy. Rain by evening		
FRI	15	1005.0	10.5	4.7	7.6	0.6	5.7	6.8	290	04	<u>4.0</u>	10	NIL	8.7	Cloudy, haze. Fair late a.m.		
SAT	16	1008.3	10.2	5.3	7.8	0.6	6.7	6.8	210	07	8.8	23	NIL	9.3	Fair, haze & dew. Cloudy mid a.m. Fair late a.m. Fine evening		
SUN	17	1015.2	10.7	5.5	8.1	-0.7	6.8	6.9	170	12	8.9	20	TR	7.2	Fine, dew early. Gradu cloudy p.m. Slight showers		
MON	18	1015.1	10.8	6.4	8.6	3.3	7.2	7.0	150	10	6.7	18	NIL	8.7	Cloudy. Slight shower early. Becoming fair ocnl fine, dew late p.m.		
TUE	19	1015.2	12.8	5.7	9.3	-1.8	7.5	7.1	120	07	10.9	26	4.1	8.7	Fine, dew. Tempo cloudy mid a.m. Fine, haze p.m. bec fair		
WED	20	1004.4	9.6	5.8	7.7	5.1	7.7	7.2	090	15	14.0	29	4.3	NIL	Cloudy, haze. Rain mid to late a.m. Tempo hvy rain early evng		
THU	21	1002.6	9.3	7.2	8.3	4.7	7.6	7.4	240	16	15.6	34	2.8	0.1	Fine bec cloudy, shwrs a.m. Haze evening		
FRI	22	1011.9	10.7	7.3	9.0	5.0	7.5	7.5	140	10	8.9	26	3.4	NIL	Cloudy, haze bec mist. Rain & drzl. Tempo thick fog. Slt rain		
SAT	23	1016.0	14.0	9.3	11.7	4.3	8.0	7.4	140	07	8.0	21	NIL	4.8	Slt rain & fog early. Tempo fair a.m. Fog patch early p.m. bec fair		
SUN	24	1015.0	<u>15.2</u>	<u>10.6</u>	<u>12.9</u>	<u>8.5</u>	9.0	7.6	090	15	16.2	32	<u>11.8</u>	5.7	Fair, haze ocnl cloudy. Slight rain evening		
MON	25	1012.3	11.4	8.0	9.7	8.0	<u>9.5</u>	7.8	100	11	10.1	24	0.6	NIL	Rain a.m. Tempo heavy rain mid a.m. Ocnl fog. Tempo fair evng. Fog		
TUE	26	1013.5	9.3	5.1	7.2	3.4	9.3	8.0	050	13	12.9	35	0.1	NIL	Fog. Slight rain, haze evening		
WED	27	1021.7	6.0	2.7	4.4	3.0	8.1	<u>8.2</u>	070	20	18.3	<u>37</u>	NIL	8.9	Cloudy, slight showers. Fair late a.m. Fine, dry air p.m.		
THU	28	1020.0	6.7	<u>0.3</u>	3.5	<u>-8.8</u>	7.2	<u>8.2</u>	330	05	7.4	22	NIL	3.8	Fine, hoar frost bec cloudy. Gradu fine p.m. Cloudy later		
FRI	29	1018.4	9.5	3.8	6.7	-1.8	7.0	8.0	360	10	7.6	18	NIL	6.9	Cloudy bec mainly fair. Dry air early p.m. Cloudy evening		
SAT	30	1018.9	7.3	3.9	5.6	-2.8	7.3	7.9	070	11	9.9	19	NIL	11.0	Fair becoming fine. Tempo dry air		
SUN	31	1018.0	8.1	3.5	5.8	-1.0	7.0	8.0	130	10	9.8	24	NIL	<u>11.3</u>	Fine becoming fair. Dry air late a.m.		
MEAN		1016.6	9.0	4.7	6.8	1.1	6.9	7.2	E	10.2	10.2	TOTAL	34.6	127.1			
30 YEAR AVE. 1961-90		1016.1	9.2	4.7	7.0	2.5	7.1	7.5	W	13.3	13.0	////	70.2	131.3			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		11	7	2	1	0	1	0	11	5	2	0	6				
RECORDS FROM JANUARY 1947														RAINFALL 154.5mm		SUNSHINE 255.6hrs	
WETTEST DAY DAY/YEAR	30.0mm 28th/1960	DRIEST MONTH YEAR	2.7mm 1961	LOWEST MIN DAY/YEAR	-2.2°C 10th/11th/1958	WARMEST MNTH YEAR	10.3°C 1957	SUNNIEST MNTH YEAR	206.1hrs 1973	RAIN DAYS 45		SUNLESS DAYS 24		WET DAYS 32			
WETTEST MNTH DAY/YEAR	160.2mm 1947	HIGHEST MAX DAY/YEAR	19.4°C 29th/1965	LOWEST GRASS DAY/YEAR	-9.4°C 3rd/1965	COLDEST MNTH YEAR	4.4°C 1962	DULLEST MNTH YEAR	67.4hrs 1964								

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER		
			AIR			GRASS	SOIL		DIR'N	SPEED(knots)							
			at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.	MEAN				MAX	mm
MON	1	1010.7	7.4	3.7	5.6	1.0	7.0	7.8	070	16	<u>15.9</u>	30	TR	8.7	Cloudy bec mainly fair. Tempo dry air. Slt shwrs. Sleet late p.m.		
TUE	2	1022.4	<u>7.0</u>	2.6	<u>4.8</u>	0.2	<u>6.7</u>	7.9	040	13	9.0	24	NIL	9.9	Cloudy becoming fine. Dry air. Cloudy evening. Fine late p.m.		
WED	3	1029.0	7.8	<u>2.5</u>	5.2	<u>-4.8</u>	6.9	7.8	040	10	9.3	21	NIL	10.5	Fine, haor frost. Ocnl fair. Tempo dry air		
THU	4	1029.4	8.9	3.4	6.2	-0.4	6.7	7.8	090	15	11.4	23	NIL	11.0	Fine bec haze. Dry air		
G.FRI	5	1020.3	9.5	4.7	7.1	1.3	7.0	<u>7.7</u>	070	11	11.0	<u>31</u>	NIL	5.2	Fine, haze. Fair late a.m. bec cloudy p.m.		
SAT	6	1017.3	8.1	6.0	7.1	5.1	7.5	<u>7.7</u>	010	04	3.9	10	NIL	NIL	Cloudy, haze		
E.SUN	7	1022.5	11.5	5.3	8.4	1.3	7.7	7.8	260	03	4.5	12	TR	3.3	Cloudy, haze. Tempo mist a.m. Fair or fine p.m. Mist & dew later		
E.MON	8	1028.9	12.2	6.1	9.2	1.9	8.2	7.8	240	05	5.1	15	NIL	5.8	Fine, mist & dew becoming thick fog. Fair, haze late a.m. Cloudy		
TUE	9	1027.0	13.0	8.0	10.5	4.7	9.0	8.0	150	06	6.2	18	0.4	4.8	Mainly cloudy a.m., haze Mainly fair p.m.		
WED	10	1017.9	11.4	7.3	9.4	6.5	9.5	8.1	170	05	6.8	14	1.1	0.1	Fair bec cloudy. Slt rain early. Rain, drzl & fog late a.m. Thick fog		
THU	11	1018.7	9.6	6.8	8.2	5.1	9.4	8.3	320	04	4.6	15	1.3	0.1	Fine, mist bec thick fog. Cloudy, mist then haze		
FRI	12	1014.9	10.7	6.0	8.4	3.6	9.4	8.5	130	08	6.0	13	5.2	NIL	Rain, drzl & fog a.m. Rain & haze p.m. Thick fog late p.m.		
SAT	13	1016.4	9.3	7.3	8.3	7.3	9.5	8.6	060	09	8.3	20	NIL	0.3	Thick fog, slt rain & drzl. Mist then haze		
SUN	14	1021.6	10.6	6.7	8.7	5.0	9.5	8.7	110	02	<u>3.4</u>	09	1.1	NIL	Cloudy, haze tempo mist a.m. Gradu drzl or rain p.m. Fog patches		
MON	15	1025.0	14.0	8.0	11.0	7.3	9.9	8.8	160	10	5.9	15	0.6	2.9	Cloudy, mist or fog. Ocnl fair p.m. Fog patches evening		
TUE	16	1014.2	13.6	8.9	11.3	7.3	10.6	8.8	140	08	8.3	22	4.4	2.6	Thick fog early, tempo fair bec cloudy. Rain evening		
WED	17	1010.9	12.4	8.0	10.2	6.5	10.5	9.0	280	<u>18</u>	13.7	25	TR	11.4	Fair, mist becoming fine		
THU	18	1015.9	12.0	8.1	10.1	6.4	10.7	9.2	180	15	11.5	23	TR	1.9	Fair or fine bec cloudy. Tempo slight rain p.m.		
FRI	19	1015.7	13.7	9.0	11.4	7.0	10.5	9.4	180	09	8.8	22	TR	6.8	Fair, dew bec cloudy. Fair again		
SAT	20	1007.2	14.7	<u>10.7</u>	<u>12.7</u>	<u>8.9</u>	11.1	9.4	150	06	7.2	20	1.1	2.3	Fair bec cloudy. Ocnl rain p.m. evng, cloudy later		
SUN	21	<u>1000.4</u>	<u>15.4</u>	9.6	12.5	<u>8.9</u>	11.2	9.7	140	12	10.1	26	TR	6.6	Fair ocnl cloudy. Slight shower p.m. Fine later		
MON	22	1006.9	12.5	8.7	10.6	6.0	11.3	9.7	090	<u>01</u>	7.5	23	<u>9.1</u>	NIL	Fine bec cloudy. Slt rain mid a.m. Tempo mod rain p.m. Fog mid p.m.		
TUE	23	1006.4	11.6	7.7	9.7	7.3	10.8	9.8	260	12	10.7	23	2.4	5.7	Cloudy, rain & drizzle early. Fog, Fine p.m.		
WED	24	1018.2	12.5	7.9	10.2	5.8	10.7	10.0	250	11	11.2	24	TR	13.1	Slight shower early, then fair or fine		
THU	25	1028.0	12.6	6.3	9.5	3.3	11.0	10.0	320	09	7.3	15	NIL	13.5	Fine, dew early		
FRI	26	1025.4	13.3	6.3	9.8	0.0	11.3	10.0	020	05	5.5	12	NIL	12.2	Fine, dew tempo fair late a.m.		
SAT	27	1018.5	15.0	7.7	11.4	5.0	11.7	10.2	030	08	7.0	14	NIL	<u>13.8</u>	Fine, dew early		
SUN	28	1014.5	13.2	8.4	10.8	5.9	<u>12.1</u>	10.4	020	15	10.3	24	TR	13.4	Fine, dew early		
MON	29	1013.1	11.5	6.6	9.1	1.7	11.9	10.5	110	05	6.0	13	TR	7.8	Fine, dew bec cloudy. Slight shower mid a.m. Fair		
TUE	30	1005.2	11.8	4.9	8.4	-0.3	11.7	<u>10.7</u>	210	09	7.4	16	1.3	4.3	Fair bec cloudy. Showers. Ocnl fair. Showers late evng		
MEAN		1017.4	11.6	6.8	9.2	4.2	9.7	8.9	E	8.8	8.1	TOTAL	28.0	178.0			
30 YEAR AVE.		1015.6	11.0	6.0	8.5	3.5	9.2	9.0	NE	12.9	12.2	////	51.4	182.9			
1961-90																	
EXTREMES	NUMBER	RAIN	WET	SNOW/	HAIL	THNDER	LGHTNG	AIR	GROUND	FOG	FOG	GALE	NO				
ARE IN	OF DAYS	≥0.2mm	≥1.0mm	SLEET				FROST	FROST		9a.m.		SUN				
BOLD TYPE	WITH	11	9	1	0	0	0	0	3	9	2	0	4		TOTALS FOR YEAR TO DATE		
RECORDS FROM JANUARY 1947														RAINFALL	182.5mm	SUNSHINE	433.6hrs
WETTEST DAY	23.8mm	DRIEST MONTH	2.9mm	LOWEST MIN	-1.4°C	WARMEST MNTH	10.9°C	SUNNIEST MNTH	280.4hrs	RAIN DAYS	56	SUNLESS DAYS	28				
DAY/YEAR	30th/1953	YEAR	1980	DAY/YEAR	11th/1986	YEAR	1961	YEAR	1984	WET DAYS	41						
WETTEST MNTH	130.4mm	HIGHEST MAX	23.0°C	LOWEST GRASS	-7.0°C	COLDEST MNTH	6.4°C	DULLEST MNTH	122.2hrs								
DAY/YEAR	1966	DAY/YEAR	22nd/1984	DAY/YEAR	5th/1990	YEAR	1986	YEAR	1981								



METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT MAY 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER		
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.				9a.m.	MEAN
WED	1	995.2	11.9	8.1	10.0	7.0	11.5	10.7	160	11	11.2	25	<u>19.6</u>	3.0	Cloudy, ocnl rain a.m. Shwrs p.m. Ocnl fair. Hvy rain late p.m.	
THU	2	<u>994.5</u>	11.3	7.7	9.5	6.5	11.3	10.7	060	14	13.4	30	6.7	1.6	Ocnl hvy rain to mid a.m., then slt rain. Ocnl fair p.m. Hvy shwr	
FRI	3	1005.6	8.9	5.7	7.3	5.3	10.9	10.7	020	09	9.0	26	NIL	0.4	Showers or rain early. Cloudy. Fine late evening	
SAT	4	1016.5	10.5	<u>4.0</u>	7.3	<u>-1.6</u>	9.9	10.7	070	12	8.4	20	NIL	11.1	Fine, dew bec cloudy. Fair late a.m. Dry air p.m.	
SUN	5	1019.2	11.4	5.9	8.7	1.9	10.3	10.5	070	11	12.5	27	0.5	11.4	Fair becoming fine. Tempo dry air. Cloudy evening	
B.HOL	6	1014.5	11.3	7.1	9.2	6.0	10.6	10.5	070	16	17.0	36	NIL	8.2	Cloudy, slight rain to mid a.m. Gradu fair then fine p.m. Dry air	
TUE	7	1013.0	10.6	7.9	9.3	5.7	10.4	10.5	050	21	<u>21.2</u>	39	TR	0.1	Fair becoming cloudy. Tempo slight rain p.m.	
WED	8	1019.6	11.7	6.9	9.3	5.5	10.0	10.5	050	23	18.6	37	0.0	12.7	Cloudy, slight rain early becoming fine. Dry air p.m.	
LIB.D	9	1024.1	10.6	5.8	8.2	4.3	10.5	10.5	050	20	16.8	30	NIL	6.9	Fine becoming cloudy. Mainly fair p.m. Tempo dry air	
FRI	10	1017.2	11.0	5.4	8.2	3.2	10.0	10.4	030	15	12.2	24	0.2	8.3	Fair, Cloudy late a.m. bec fair p.m. Dry air	
SAT	11	1016.7	9.6	5.5	7.6	1.7	10.1	10.4	030	10	8.6	20	NIL	11.7	Fair becoming cloudy, slight showers a.m. Fair late a.m.	
SUN	12	1022.4	12.0	4.9	8.5	0.3	10.3	10.4	340	06	7.3	16	NIL	<u>13.8</u>	Fine, dew early & late	
MON	13	<u>1027.3</u>	13.5	5.4	9.5	-1.0	10.8	10.4	160	<u>04</u>	<u>4.5</u>	13	NIL	13.6	Fine, dew. Shallow fog mid a.m. Fair late a.m. Tempo dry air	
TUE	14	1022.1	12.8	6.4	9.6	1.3	11.5	10.5	060	13	11.5	25	TR	11.5	Fine, dew early becoming fair. Cloudy evening	
WED	15	1017.7	13.4	8.9	11.2	8.2	11.8	10.7	050	17	20.7	37	NIL	4.7	Cloudy, slt rain early. Fair ocnl fine p.m. Dry air. Cloudy late p.m.	
THU	16	1012.0	10.3	5.7	8.0	6.9	11.4	10.8	060	<u>24</u>	20.7	38	14.1	NIL	Cloudy. Rain late a.m. Tempo heavy rain p.m.	
FRI	17	1006.6	<u>7.6</u>	5.2	<u>6.4</u>	4.5	10.0	10.8	050	11	12.9	24	4.5	NIL	Cloudy, mod rain early. Slight rain & drizzle	
SAT	18	1000.7	8.8	6.8	7.8	6.3	9.5	10.7	040	16	17.6	38	10.2	NIL	Cloudy, mod rain & drzl early. Ocnl drizzle. Hvy rain evng. Fog	
SUN	19	1000.0	11.3	4.5	7.9	3.7	<u>9.4</u>	10.6	240	21	18.6	<u>58</u>	TR	7.4	Cloudy. Rain & gale early. Showers. Fair by late a.m.	
MON	20	1014.6	12.9	7.6	10.3	3.6	10.0	10.4	220	11	8.9	23	3.1	13.7	Fine, dew early. Fair p.m.	
TUE	21	1019.6	13.3	8.2	10.8	6.0	11.2	<u>10.3</u>	250	12	11.9	24	1.1	12.0	shower early bec fine. Slt shower late a.m. Cloudy evening	
WED	22	1019.1	11.7	9.6	10.7	8.5	11.9	10.4	180	10	13.7	29	10.3	NIL	Cloudy. Slt rain mid a.m. Hvy rain late a.m. Tempo drzl & thick fog	
THU	23	1018.5	13.0	10.4	11.7	9.8	11.4	10.5	230	12	12.7	24	0.1	0.2	Cloudy, drzl tempo fog a.m. Ocnl fair evening	
FRI	24	1010.4	12.4	10.5	11.5	9.4	11.6	10.7	200	13	12.8	24	4.9	NIL	Cloudy. Slt rain late a.m. Gradu rain, drzl & thick fog p.m.	
SAT	25	1010.9	13.9	8.8	11.4	8.1	11.5	10.7	290	08	8.0	16	1.7	10.4	Drzl & fog. Slt rain mid a.m. bec fair. Fine p.m.	
SUN	26	1014.9	12.3	9.0	10.7	6.5	12.4	10.8	200	12	14.1	37	1.6	NIL	Fair, dew bec cloudy. Ocnl rain or drzl. Tempo thick fog	
MON	27	1014.8	14.7	10.0	12.4	10.1	11.8	10.9	280	20	16.4	35	TR	6.3	Rain & drzl. Cloudy bec fair p.m. Fine evening	
TUE	28	1027.0	12.8	9.0	10.9	3.8	12.3	11.0	190	09	7.1	14	TR	NIL	Fine, dew bec fog. Ocnl fog a.m. Mist p.m. Cloudy	
WED	29	1023.1	16.8	11.2	14.0	<u>10.5</u>	12.6	11.2	200	07	6.7	17	TR	4.3	Drizzle & thick fog. Fog patches late a.m. Ocnl fair p.m. Fog	
THU	30	1014.4	<u>21.2</u>	<u>11.8</u>	<u>16.5</u>	5.9	13.5	11.3	140	10	11.1	27	NIL	12.3	Fair, mist & dew. Fog patch early. Minaly fair	
FRI	31	1021.2	15.0	10.8	12.9	9.7	<u>14.2</u>	<u>11.5</u>	240	13	13.5	27	0.3	13.0	Cloudy becoming fair or fine	
MEAN		1014.6	12.2	7.6	9.9	5.4	11.1	10.7	NE	13.3	12.9	TOTAL	78.9	198.6		
30 YEAR AVE. 1961-90		1015.7	14.0	8.4	11.2	6.0	12.4	11.4	NE	12.2	11.3	////	50.8	233.9		
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE		
		14	11	0	0	0	0	0	2	9	2	1	7			
RECORDS FROM JANUARY 1947														RAINFALL 261.4mm SUNSHINE 632.2hrs		
WETTEST DAY DAY/YEAR	40.4mm 24th/1950	DRIEST MONTH YEAR	4.1mm 1989	LOWEST MIN DAY/YEAR	0.1°C 2nd/1979	WARMEST MNTH YEAR	13.9°C 1989	SUNNIEST MNTH YEAR	336.4hrs 1989	RAIN DAYS 70		WET DAYS 52				
WETTEST MNTH DAY/YEAR	128.7mm 1994	HIGHEST MAX DAY/YEAR	25.7°C 5th/1995	LOWEST GRASS DAY/YEAR	-5.6°C 5th/1979	COLDEST MNTH YEAR	9.9°C 1984	DULLEST MNTH YEAR	136.9hrs 1981							

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT JUNE 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER	
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN
SAT	1	1022.3	14.0	9.5	11.8	8.1	14.3	<u>11.8</u>	250	14	10.9	20	TR	13.2	Fine, dew. Slight shower mid a.m. Fine	
SUN	2	1019.8	<b>13.8</b>	7.8	<u>10.8</u>	<u>2.2</u>	14.2	12.0	VRB	<u>02</u>	<u>4.9</u>	13	TR	9.6	Fair, dew. Shallow fog early, mist. Fair late a.m. Gradu fine p.m.	
MON	3	1023.3	14.9	<u>7.0</u>	11.0	2.5	<u>14.0</u>	12.2	200	08	6.7	20	TR	8.4	Fine, dew. Shallow fog mid a.m. Cloudy late a.m.	
TUE	4	1027.6	17.0	11.7	14.4	11.3	14.5	12.2	240	04	5.8	15	NIL	3.3	Cloudy. Drizzle & fog mid a.m. Fair, tempo fine p.m. Cloudy evng	
WED	5	1024.0	24.6	12.9	18.8	11.3	15.3	12.5	140	07	8.3	18	NIL	15.0	Fine, slight dew. Tempo fair. Dry air p.m.	
THU	6	1018.1	<b>26.5</b>	<u>17.1</u>	<b>21.8</b>	<b>14.2</b>	16.7	12.7	150	07	5.1	12	NIL	14.1	Fair or fine. Tempo dry air p.m.	
FRI	7	1016.0	25.3	13.5	19.4	9.3	17.8	13.0	350	10	8.4	27	0.6	13.2	Fine, gradu haze. Dry air p.m. Tstorm late p.m. Rain	
SAT	8	1020.4	15.2	10.1	12.7	10.0	17.3	13.5	320	14	10.7	22	TR	4.2	Thunder early. Cloudy. Slt rain a.m. Fine by evening	
SUN	9	1022.3	18.3	9.0	13.7	1.8	16.0	13.8	160	09	5.1	16	NIL	11.8	Fine, dew. Fog patches. Fair, Gradu fine p.m.	
MON	10	1021.2	16.7	11.5	14.1	7.3	16.7	13.8	190	07	5.8	13	TR	2.2	Fair, slight dew becoming cloudy. Fog patches late p.m.	
TUE	11	1023.0	18.7	11.9	15.3	7.9	16.3	14.0	170	11	11.7	31	TR	7.2	Fog patches early. Tempo cloudy bec fair. Gradu cloudy p.m. Slt drzl	
WED	12	1031.0	17.5	11.4	14.5	10.0	16.7	14.0	320	09	8.2	19	NIL	13.4	Cloudy. slt drzl early. Fair mid a.m. Fine by midday	
THU	13	<b>1035.0</b>	19.0	10.2	14.6	6.5	17.0	14.2	070	11	10.6	22	NIL	15.3	Fine, dew early. Tempo dry air p.m.	
FRI	14	1032.6	16.3	11.5	13.9	9.0	16.7	14.3	050	<u>16</u>	<b>16.4</b>	<b>32</b>	NIL	15.0	Fine, ocnl fair. Dry air p.m.	
SAT	15	1028.0	17.6	11.1	14.4	7.5	16.2	14.5	070	15	15.0	30	NIL	14.4	Fine becoming fair	
SUN	16	1024.7	20.2	11.6	15.9	9.0	16.3	14.5	070	12	12.4	23	NIL	15.2	Fair becoming fine. Dry air late a.m.	
MON	17	1020.6	25.0	15.6	20.3	12.0	17.0	14.5	150	05	5.1	20	NIL	<b>15.5</b>	Fine becoming fair. Dry air	
TUE	18	1017.2	22.2	12.4	17.3	5.0	18.0	14.7	040	09	6.4	15	NIL	15.0	Fine, dew early. Tempo haze. Dry air late a.m.	
WED	19	1013.8	20.4	13.9	17.2	10.7	<u>18.4</u>	14.9	150	09	9.0	17	<u>1.0</u>	9.3	Fine becoming fair. Mainly cloudy p.m.	
THU	20	<b>1009.4</b>	18.4	13.0	15.7	12.6	<b>18.2</b>	15.2	250	12	9.8	22	TR	9.0	Cloudy, lghtng. Mist then fog. Fog patches becoming fair late a.m.	
FRI	21	1010.6	16.2	11.0	13.6	10.3	17.9	15.2	070	11	6.9	16	NIL	10.0	Fog patch, slight showers early. Fair by late a.m.	
SAT	22	1019.7	16.9	9.6	13.3	2.5	17.5	15.3	070	08	8.8	18	NIL	14.4	Fine, haze. Dew early. Tempo dry air	
SUN	23	1027.6	15.5	10.2	12.9	6.4	17.3	15.5	010	09	7.9	17	NIL	14.9	Fair becoming fine. Dew late p.m.	
MON	24	1029.4	16.5	10.4	13.5	5.9	17.4	15.5	340	04	7.3	16	NIL	14.0	Fine, dew becoming fair	
TUE	25	1028.5	18.2	10.8	14.5	4.4	17.5	15.5	320	07	9.2	20	TR	13.8	Fair, dew early. Cloudy late p.m.	
WED	26	1024.1	15.9	13.0	14.5	11.3	17.6	<u>15.6</u>	280	09	8.5	17	TR	<u>NIL</u>	Cloudy. Slight drizzle from mid a.m. Tempo thick fog p.m.	
THU	27	1025.6	17.7	13.1	15.4	12.0	17.1	15.5	300	10	8.2	15	TR	5.4	Cloudy, mist. Tempo fog early. Ocnl fair	
FRI	28	1021.0	17.1	13.1	15.1	10.1	17.4	15.5	220	09	12.2	25	0.5	0.8	Cloudy. Slight rain mid a.m. Gradu rain & drzl p.m. Fog patches	
SAT	29	1020.5	17.7	12.5	15.1	10.6	16.8	15.5	300	13	15.1	29	0.4	10.5	Slight rain early. Ocnl fair. Slight shower mid a.m. bec fair	
SUN	30	1018.5	15.9	12.5	14.2	10.4	16.9	<u>15.6</u>	240	13	14.0	25	0.4	0.3	Cloudy. Slight rain by mid a.m. Ocnl slight rain or drzl. Fog midday	
MEAN		1022.5	18.3	11.6	15.0	8.4	16.7	14.2	NW	9.5	9.1	TOTAL	2.9	308.4		
30 YEAR AVE. 1961-90		1018.0	16.8	10.9	13.9	8.8	15.5	14.0	W	11.2	10.5	////	46.4	239.3		
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE		
		5	1	0	0	3	4	0	0	10	1	0			RAINFALL 264.3mm SUNSHINE 940.6hrs	
WETTEST DAY DAY/YEAR	46.8mm 16th/1970	DRIEST MONTH YEAR	0.6mm 1976	LOWEST MIN DAY/YEAR	5.4°C 1st/1975	WARMEST MNTH YEAR	16.7°C 1976	SUNNIEST MNTH YEAR	355.3hrs 1975	RAIN DAYS 75	SUNLESS DAYS 36	WET DAYS 53				
WETTEST MNTH DAY/YEAR	129.7mm 1986	HIGHEST MAX DAY/YEAR	30.8°C 26th/1976	LOWEST GRASS DAY/YEAR	-3.0°C 14th/1987	COLDEST MNTH YEAR	11.3°C 1972	DULLEST MNTH YEAR	147.8hrs 1977							

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT JULY 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER	
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm		100cm	9a.m.				9a.m.
MON	1	1011.0	17.1	11.5	14.3	10.0	16.3	15.5	270	19	16.5	31	TR	9.6	Cloudy. Slt shwr mid a.m. Mainly fair from late a.m.	
TUE	2	1012.1	16.5	12.0	14.3	10.2	16.5	15.5	260	13	10.7	20	1.1	8.9	Cloudy, tempo fair early. Fair p.m.	
WED	3	<b>1004.2</b>	16.4	12.0	14.2	9.0	16.7	15.4	230	14	13.0	25	<b>10.6</b>	0.3	Fair, dew bec cloudy. Rain early. Drzl & fog midday & late evng	
THU	4	<b>1008.7</b>	16.3	11.9	14.1	10.0	<b>16.0</b>	15.4	240	16	14.4	29	0.2	7.1	Cloudy bec fine. Cloudy again, slt shwr mid a.m. Fair p.m.	
FRI	5	1009.6	17.0	11.6	14.3	9.3	<b>16.0</b>	15.4	290	11	11.9	24	0.1	8.2	Fair, dew bec cloudy. Fair late a.m.	
SAT	6	1011.5	16.5	11.2	13.9	9.2	16.2	15.4	280	12	9.6	19	NIL	12.1	Fair, ocnl cloudy early. Slt shwr mid a.m. Fine p.m.	
SUN	7	1009.8	<b>16.2</b>	<b>8.7</b>	<b>12.5</b>	<b>1.0</b>	<b>16.0</b>	15.4	360	09	8.9	19	NIL	<b>15.2</b>	Fair bec fine, dew early. Dry air p.m.	
MON	8	1021.9	17.9	11.6	14.8	9.5	16.5	<b>15.3</b>	320	11	11.6	20	TR	13.5	Fine, dew. Cloudy mid a.m., fair again.	
TUE	9	1027.0	17.4	12.0	14.7	9.5	16.9	<b>15.3</b>	240	10	10.9	20	TR	0.3	Fine, dew. Cloudy mid a.m. Slt drzl bec mist. Fog patches early p.m.	
WED	10	1027.8	20.7	13.6	17.2	12.0	16.7	15.4	350	12	11.4	20	TR	10.2	Cloudy bec fine mid a.m. Fog patches evng	
THU	11	1025.7	18.3	12.8	15.6	12.0	17.5	15.5	260	08	11.0	19	2.1	5.2	Fog early, then cloudy. Fog patch late a.m. Fair or fine evng	
FRI	12	1022.0	17.8	13.4	15.6	12.3	17.3	15.7	270	11	11.2	22	0.7	0.1	Cloudy. Rain mid a.m. Rain, drzl & fog evng	
SAT	13	1022.5	16.7	14.1	15.4	14.4	17.2	15.7	260	11	10.9	19	0.2	<b>NIL</b>	Drzl & fog. Tempo thick fog. Cloudy p.m. Drzl evng	
SUN	14	1028.0	18.2	14.5	16.4	13.2	17.3	15.7	260	07	6.7	13	TR	0.2	Fair bec drzl & fog. Fog patches late a.m. Fog evng	
MON	15	1029.0	19.4	14.4	16.9	14.0	17.9	15.7	040	13	11.1	22	NIL	10.3	Ocnl fog early. Tempo fair from mid a.m. Haze p.m. Fine evng	
TUE	16	<b>1029.6</b>	17.6	13.2	15.4	11.5	17.9	15.8	070	19	<b>20.2</b>	<b>37</b>	NIL	12.8	Fine, tempo cloudy mid a.m. Fair evng	
WED	17	1027.0	18.1	13.0	15.6	11.2	17.5	16.0	060	<b>20</b>	18.1	35	NIL	14.0	Fair, tempo cloudy early. Fine mid a.m.	
THU	18	1025.9	20.8	12.9	16.9	10.5	17.5	16.1	070	10	11.5	23	NIL	14.0	Fine bec haze. Fair, fine again p.m. Dry air	
FRI	19	1025.7	21.9	15.4	18.7	12.1	18.0	16.0	100	10	10.2	22	NIL	12.3	Fine bec fair. Dry air	
SAT	20	1023.6	25.2	13.2	19.2	8.5	18.4	16.2	150	04	<b>4.4</b>	16	NIL	14.4	Fair, dew bec haze. Fine late a.m. dry air	
SUN	21	1022.2	25.9	13.6	19.8	6.8	19.2	16.4	190	<b>03</b>	4.5	11	NIL	13.7	Fine, shallow fog mid a.m. Fine, dry air late a.m.	
MON	22	1016.1	<b>29.8</b>	<b>18.2</b>	<b>24.0</b>	<b>15.0</b>	19.8	16.5	140	07	7.6	18	NIL	13.0	Fine, dry air. Ocnl cloudy evng. Lightning late p.m.	
TUE	23	1012.6	24.2	15.3	19.8	14.0	<b>20.1</b>	16.8	280	17	15.6	28	NIL	10.8	Fair, ocnl cloudy late a.m. & p.m. Fine late p.m.	
WED	24	1018.8	20.7	14.7	17.7	13.4	19.5	16.9	310	11	11.4	21	NIL	12.9	Fine, dew bec mist. Tempo cloudy mid a.m. Fair, fine p.m.	
THU	25	1024.5	20.6	12.4	16.5	8.9	19.1	17.0	060	09	7.6	17	NIL	14.2	Fine, dew early. Dry air p.m.	
FRI	26	1023.7	23.3	12.7	18.0	6.9	19.1	17.1	050	06	6.7	14	0.1	14.2	Fine, dry air	
SAT	27	1021.3	19.7	15.5	17.6	14.1	19.5	17.2	280	06	10.3	23	TR	0.6	Fine, dew bec fog. Tempo slight drizzle. Cloudy. Fair late p.m.	
SUN	28	1019.6	20.5	13.0	16.8	9.4	18.7	<b>17.3</b>	250	07	7.5	14	1.4	2.2	Fair, dew bec cloudy. Mist, ocnl fog. Slight drizzle. Cloudy	
MON	29	1015.0	19.9	15.7	17.8	14.5	19.0	17.2	210	11	11.5	23	TR	6.1	Cloudy, showers early. Tempo fair late a.m. Gradu fair p.m.	
TUE	30	1018.9	18.6	15.0	16.8	13.9	18.9	<b>17.3</b>	280	14	12.2	24	0.5	2.7	Fair, dew. Mist mid a.m., slight rain. Cloudy bec fine evening	
WED	31	1017.7	20.6	15.0	17.8	13.0	18.5	<b>17.3</b>	260	10	9.9	18	TR	2.3	Cloudy. Rain & drizzle. Tempo thick fog. Fair midday. Cloudy	
MEAN		1019.8	19.7	13.4	16.5	10.9	17.8	16.1	W	11.0	10.9	TOTAL	17.0	261.4		
30 YEAR AVE. 1961-90		1018.8	18.9	12.9	15.9	11.0	17.4	16.0	W	10.9	10.3	////	37.3	251.2		
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN			
		8	4	0	0	0	1	0	0	11	3	0	1		TOTALS FOR YEAR TO DATE	
RECORDS FROM JANUARY 1947														RAINFALL 281.3mm	SUNSHINE 1202.0hrs	
WETTEST DAY DAY/YEAR	59.0mm 6th/1969	DRIEST MONTH YEAR	6.6mm 1983	LOWEST MIN DAY/YEAR	8.3°C 8th/1954	WARMEST MNTH YEAR	19.4°C 1983	SUNNIEST MNTH YEAR	335.9hrs 1959	RAIN DAYS 83	SUNLESS DAYS 37	WET DAYS 57				
WETTEST MNTH DAY/YEAR	120.2mm 1960	HIGHEST MAX DAY/YEAR	31.7°C 1st/1952	LOWEST GRASS DAY/YEAR	1.5°C 4th/1984	COLDEST MNTH YEAR	13.8°C 1954	DULLEST MNTH YEAR	167.7hrs 1972							

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT AUGUST 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER			
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)						
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.				9a.m.	MEAN	MAX
THU	1	1018.3	18.9	14.7	16.8	12.9	18.7	<u>17.2</u>	260	10	10.5	22	TR	8.6	Cloudy. Slt shwr mid a.m. Mainly fair from late a.m.		
FRI	2	1024.8	19.3	<u>11.6</u>	15.5	8.1	18.4	17.3	320	09	6.9	16	NIL	8.2	Cloudy, tempo fair early. Fair p.m.		
SAT	3	1028.5	21.2	12.2	16.7	8.0	18.4	17.3	060	04	7.0	17	NIL	<b>14.2</b>	Fair, dew bec cloudy. Rain early. Drzl & fog midday & late evng		
SUN	4	1022.1	23.6	13.9	18.8	11.0	18.8	17.3	090	12	11.6	20	NIL	13.8	Cloudy bec fine. Cloudy again, slt shwr mid a.m. Fair p.m.		
MON	5	1011.0	26.2	16.6	21.4	14.5	19.3	17.3	120	07	6.3	18	0.1	5.7	Fair, dew bec cloudy. Fair late a.m.		
TUE	6	1009.7	18.2	14.2	16.2	12.3	19.3	17.4	250	<u>19</u>	<u>17.0</u>	<b>36</b>	TR	11.5	Fair, ocnl cloudy early. Slt shwr mid a.m. Fine p.m.		
WED	7	1019.6	18.5	13.1	15.8	11.0	18.4	17.4	280	13	11.6	22	TR	12.8	Fair bec fine, dew early. Dry air p.m.		
THU	8	1016.2	21.2	12.0	16.6	8.0	18.2	17.4	170	07	5.6	15	2.5	8.3	Fine, dew. Cloudy mid a.m., fair again.		
FRI	9	1011.5	18.5	15.9	17.2	14.5	18.8	17.3	170	09	8.2	21	9.7	<u>0.2</u>	Fine, dew. Cloudy mid a.m. Slt drzl bec mist. Fog patches early p.m.		
SAT	10	1006.8	19.3	14.7	17.0	13.4	18.3	17.3	230	11	10.8	25	14.9	10.2	Cloudy bec fine mid a.m. Fog patches evng		
SUN	11	<u>1001.9</u>	18.7	13.5	16.1	12.5	18.1	17.4	290	<u>19</u>	15.4	31	0.1	5.9	Fog early, then cloudy. Fog patch late a.m. Fair or fine evng		
MON	12	1013.5	19.3	13.6	16.5	11.8	17.6	17.4	330	11	9.2	18	NIL	10.2	Cloudy. Rain mid a.m. Rain, drzl & fog evng		
TUE	13	1017.4	20.8	13.7	17.3	10.6	18.1	<u>17.2</u>	360	07	6.9	15	NIL	11.4	Drzl & fog. Tempo thick fog. Cloudy p.m. Drzl evng		
WED	14	1020.2	20.7	12.9	16.8	9.8	18.3	<u>17.2</u>	020	<b>02</b>	<u>4.7</u>	13	NIL	11.8	Fair bec drzl & fog. Fog patches late a.m. Fog evng		
THU	15	1022.3	21.7	13.7	17.7	<u>7.3</u>	18.5	17.3	150	06	5.4	12	NIL	9.6	Ocnl fog early. Tempo fair from mid a.m. Haze p.m. Fine evng		
FRI	16	1021.9	24.6	14.4	19.5	13.6	18.8	17.4	160	05	5.0	12	NIL	11.5	Fine, tempo cloudy mid a.m. Fair evng		
SAT	17	1022.0	26.3	13.3	19.8	10.0	19.3	17.5	100	06	6.1	20	NIL	12.5	Fair, tempo cloudy early. Fine mid a.m.		
SUN	18	1018.9	<b>27.3</b>	<b>18.3</b>	<b>22.8</b>	14.9	19.7	17.5	150	10	9.1	22	NIL	11.5	Fine bec haze. Fair, fine again p.m. Dry air		
MON	19	1013.7	25.6	17.0	21.3	<u>18.2</u>	<u>20.0</u>	17.7	160	07	7.2	16	1.2	9.1	Fine bec fair. Dry air		
TUE	20	1011.9	19.7	15.2	17.5	15.5	19.8	17.8	250	06	9.3	19	NIL	8.1	Fair, dew bec haze. Fine late a.m. dry air		
WED	21	1013.7	20.0	14.5	17.3	11.8	19.0	<u>17.9</u>	240	08	8.5	18	NIL	9.5	Fine, shallow fog mid a.m. Fine, dry air late a.m.		
THU	22	1013.2	20.2	13.2	16.7	9.9	18.5	<u>17.9</u>	170	13	9.3	32	<u>19.0</u>	7.3	Fine, dry air. Ocnl cloudy evng. Lightning late p.m.		
FRI	23	1005.6	19.5	14.0	16.8	13.6	18.5	<u>17.9</u>	240	14	13.4	32	3.2	9.8	Fair, ocnl cloudy late a.m. & p.m. Fine late p.m.		
SAT	24	1007.3	18.2	14.6	16.4	13.0	18.1	17.8	250	14	16.6	29	0.6	10.1	Fine, dew bec mist. Tempo cloudy mid a.m. Fair, fine p.m.		
SUN	25	1011.7	17.7	13.8	15.8	12.9	17.8	17.7	260	15	13.0	24	1.8	8.3	Fine, dew early. Dry air p.m.		
B.HOL	26	1015.4	18.2	13.2	15.7	10.9	17.5	17.7	290	07	8.3	17	2.5	11.3	Fine, dry air		
TUE	27	1017.2	17.9	11.7	14.8	8.7	17.2	17.5	320	08	7.7	19	TR	9.9	Fine, dew bec fog. Tempo slight drizzle. Cloudy. Fair late p.m.		
WED	28	1019.4	17.4	13.7	15.6	11.6	17.2	17.3	330	11	10.0	18	NIL	9.3	Fair, dew bec cloudy. Mist, ocnl fog. Slight drizzle. Cloudy		
THU	29	1018.4	18.1	13.2	15.7	12.1	17.2	17.3	320	13	13.5	25	NIL	9.1	Cloudy, showers early. Tempo fair late a.m. Gradu fair p.m.		
FRI	30	1022.7	18.1	13.2	15.7	11.0	16.9	<u>17.2</u>	330	09	9.7	19	NIL	2.7	Fair, dew. Mist mid a.m., slight rain. Cloudy bec fine evening		
SAT	31	<u>1028.9</u>	<u>16.6</u>	<u>11.6</u>	<u>14.1</u>	8.2	<u>16.8</u>	<u>17.2</u>	010	10	7.8	17	NIL	9.8	Cloudy. Rain & drizzle. Tempo thick fog. Fair midday. Cloudy		
MEAN		1016.3	20.4	13.9	17.1	11.7	18.4	17.5	W	9.7	9.4	TOTAL	55.6	292.2			
30 YEAR AVE. 1961-90		1017.6	19.0	13.4	16.2	11.0	17.5	16.7	W	10.9	10.3	////	45.6	225.9			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/SLEET	HAIL	THNDR	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		9	8	0	0	0	0	0	0	5	0	0	0				
RECORDS FROM JANUARY 1947														RAINFALL	336.9mm	SUNSHINE	1494.2hrs
WETTEST DAY	55.8mm	DRIEST MONTH	3.8mm	LOWEST MIN	9.2°C	WARMEST MNTH	19.1°C	SUNNIEST MNTH	323.0hrs	RAIN DAYS	92	SUNLESS DAYS	37				
DAY/YEAR	22nd/1973	YEAR	1955	DAY/YEAR	28th/1986	YEAR	1995	YEAR	1955	WET DAYS	65						
WETTEST MNTH	122.0mm	HIGHEST MAX	32.8°C	LOWEST GRASS	0.8°C	COLDEST MNTH	14.3°C	DULLEST MNTH	139.2hrs								
DAY/YEAR	1951	DAY/YEAR	3rd/1990	DAY/YEAR	11th/1981	YEAR	1956	YEAR	1992								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT SEPTEMBER 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER	
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
			at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.	MEAN				MAX
SUN	1	1030.0	18.6	12.0	15.3	6.4	16.5	17.1	070	05	4.4	11	NIL	5.4	Fair, dew bec cloudy. Fair late a.m. Fine by evng. Shallow fog	
MON	2	1028.5	19.3	12.1	15.7	5.4	16.7	17.0	020	03	4.6	12	0.2	8.8	Fine, dew. Shallow fog patches. Cloudy. Gradu finer p.m.	
TUE	3	1023.5	18.9	13.6	16.3	10.5	17.3	17.0	020	02	9.4	26	NIL	5.3	Cloudy. Slight rain mid a.m. Bec fair p.m., then fine	
WED	4	1021.2	19.2	14.8	17.0	12.9	17.0	17.0	070	19	18.7	35	NIL	10.7	Fine bec fair, dew. Fine again. Cloudy late evening	
THU	5	1020.6	19.3	14.6	17.0	12.0	17.0	16.9	070	16	12.9	24	NIL	9.2	Cloudy, ocnl fair a.m. Fair or fine p.m.	
FRI	6	1021.1	20.0	14.0	17.0	12.4	17.1	16.9	070	14	11.1	21	NIL	11.1	Fine, dew early. Tempo dry air p.m.	
SAT	7	1024.6	19.0	12.9	16.0	8.1	16.9	16.9	090	11	10.5	23	NIL	11.5	Fine, dew early	
SUN	8	1025.7	17.6	14.1	15.9	10.9	16.8	16.9	070	13	11.1	25	TR	5.2	Fine, dew bec cloudy. Ocnl fair. Dry air midday. Fine evening	
MON	9	1026.1	17.3	13.4	15.4	8.5	16.5	16.8	040	14	13.3	27	NIL	4.3	Fair bec cloudy, slight showers. Ocnl fair	
TUE	10	1024.9	16.4	12.0	14.2	10.0	16.4	16.8	030	13	9.6	22	NIL	3.2	Cloudy bec fine. Cloudy again. Ocnl fair p.m.	
WED	11	1020.4	17.2	10.6	13.9	8.0	16.2	16.7	070	07	6.1	16	NIL	6.0	Fair bec cloudy. Fair p.m. bec fine	
THU	12	1013.9	17.6	10.0	13.8	4.0	15.9	16.7	320	12	9.1	21	NIL	5.5	Fine, dew bec cloudy. Fair or fine p.m. Cloudy late p.m.	
FRI	13	1019.6	15.2	10.8	13.0	4.9	15.9	16.5	010	12	7.5	24	NIL	11.6	Cloudy bec fine. Dry air from mid a.m.	
SAT	14	1024.9	17.8	9.2	13.5	0.9	15.3	16.5	080	07	5.7	15	NIL	10.9	Fine, slight dew. Tempo fair late a.m. Dry air p.m.	
SUN	15	1025.0	18.8	10.9	14.9	2.5	15.1	16.3	140	04	6.5	18	NIL	11.2	Fine, dew. Dry air p.m.	
MON	16	1021.0	19.7	14.0	16.9	10.6	15.8	16.3	130	11	12.9	27	NIL	11.5	Fine. Dry air late a.m.	
TUE	17	1013.6	18.6	13.3	16.0	9.6	16.0	16.3	100	14	15.3	31	NIL	11.1	Fine. Dry air late a.m.	
WED	18	1008.4	16.6	12.5	14.6	9.7	15.8	16.3	080	22	21.6	40	TR	10.9	Fine, dry air. Cloudy late p.m.	
THU	19	1007.0	15.2	10.9	13.1	11.5	15.6	16.2	060	24	16.7	36	19.2	2.4	Cloudy. Slt shwrs early. Tempo fair. Hvy shwrs late a.m., then rain	
FRI	20	1002.5	15.8	11.6	13.7	7.3	15.0	16.1	110	09	7.8	17	NIL	7.9	Cloudy, mist bec fair. Ocnl fine p.m. Shallow fog patches evng	
SAT	21	1005.8	16.2	10.9	13.6	7.3	14.9	16.0	070	10	11.4	29	NIL	3.2	Fine, tempo cloudy early. Gradu cloudy. Haze p.m. bec fair or fine	
SUN	22	1012.5	15.4	11.3	13.4	8.6	14.5	15.9	040	11	9.3	22	TR	3.5	Mainly fair a.m., bec cloudy p.m., slt shwrs	
MON	23	1011.4	16.4	11.5	14.0	7.5	14.6	15.8	030	05	3.0	11	NIL	3.1	Cloudy bec fair p.m.	
TUE	24	1012.3	16.2	11.2	13.7	1.4	14.6	15.7	170	07	6.3	18	4.8	0.8	Fair, dew bec cloudy. Shwrs late p.m. Rain midnight	
WED	25	1007.4	17.2	12.0	14.6	10.9	15.1	15.7	280	11	10.0	19	TR	8.9	Rain, tempo heavy early. Fair mid a.m. Slt shwr late a.m.	
THU	26	1014.8	15.4	13.7	14.6	11.1	15.3	15.7	200	12	13.6	28	5.5	NIL	Fair, dew bec cloudy mid a.m. Rain late a.m. & p.m. Tempo mist	
FRI	27	1012.5	17.6	13.9	15.8	13.2	15.2	15.6	260	18	17.3	30	NIL	9.1	Cloudy. Shwrs mid a.m., bec fair. Fine p.m.	
SAT	28	1024.3	17.0	13.5	15.3	11.5	15.2	15.5	240	14	13.1	27	0.1	5.0	Fair to cloudy. Slight rain late evening	
SUN	29	1019.0	17.2	14.7	16.0	12.7	15.5	15.5	230	21	19.3	34	2.0	NIL	Cloudy, ocnl drzl a.m. Slt rain & drzl evng. Rain, drzl & fog later	
MON	30	1013.1	16.4	10.7	13.6	13.9	15.9	15.6	250	07	7.4	24	18.5	NIL	Rain, drzl & fog. Cloudy. Ocnl heavy rain from late a.m.	
MEAN		1017.9	17.4	12.4	14.9	8.8	15.9	16.3	E	11.6	10.9	TOTAL	50.3	197.3		
30 YEAR AVE. 1961-90		1017.7	17.5	12.5	15.0	9.8	15.9	16.0	W	11.8	11.3	////	64.1	168.4		
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE		
		6	5	0	0	0	0	0	0	2	0	0	3			
RECORDS FROM JANUARY 1947														RAINFALL 387.2mm	SUNSHINE 1691.5hrs	
WETTEST DAY DAY/YEAR	43.7mm 20th/1949	DRIEST MONTH YEAR	7.3mm 1959	LOWEST MIN DAY/YEAR	5.8°C 28th/1974	WARMEST MNTH YEAR	17.5°C 1949	SUNNIEST MNTH YEAR	266.5hrs 1959	RAIN DAYS 98	SUNLESS 40					
WETTEST MNTH DAY/YEAR	194.5mm 1952	HIGHEST MAX DAY/YEAR	30.6°C 2nd/1961	LOWEST GRASS DAY/YEAR	-1.0°C 23rd/1979	COLDEST MNTH YEAR	12.8°C 1986	DULLEST MNTH YEAR	104.5hrs 1956							

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT OCTOBER 1996

DAY	DATE	BAROMETER mb	TEMPERATURE deg C						WIND				RAIN mm	SUN hrs	WEATHER
			AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
			at 9a.m.	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.	MEAN			
TUE	1	1010.4	15.3	9.5	12.4	5.5	<u>14.8</u>	<u>15.5</u>	330	12	11.9	25	4.8	8.6	Slt rain early bec fair. Slt shwrs. Heavy rain late p.m.
WED	2	1017.2	16.1	11.0	13.6	9.0	14.5	<u>15.5</u>	050	06	6.7	20	NIL	<u>10.4</u>	Rain early bec fair or fine mid a.m. dew evening
THU	3	1025.6	15.0	10.5	12.8	3.4	14.5	15.4	230	12	13.8	31	2.8	NIL	Fair bec cloudy. Rain & drizzle late p.m.
FRI	4	1021.2	15.2	10.1	12.7	8.3	14.3	15.3	270	17	17.0	36	3.0	7.5	Cloudy bec fair. Showers. Heavy shower late a.m.
SAT	5	1019.6	15.0	10.7	12.9	8.4	13.7	15.3	330	13	13.8	27	0.1	9.6	Fine bec fair. Tempo dry air p.m.
SUN	6	1026.3	14.0	9.7	11.9	<u>3.1</u>	13.4	15.0	350	04	<u>5.5</u>	12	1.8	NIL	Fine bec cloudy. Inter slight rain from mid a.m.
MON	7	1023.1	14.9	12.6	13.8	11.1	13.8	14.9	320	<u>03</u>	5.6	15	0.7	NIL	Rain early. Cloudy. Rain & drizzle early p.m. Slt shwr evening
TUE	8	1023.0	15.8	12.5	14.2	10.5	14.1	14.8	330	06	<u>5.5</u>	13	5.0	0.1	Cloudy. Small funnel cloud early p.m. Slt shwr. Mod rain later
WED	9	1023.4	14.4	11.2	12.8	9.7	14.4	14.8	350	10	9.1	20	TR	5.7	Rain early. Cloudy. Fine late a.m. early p.m. Cloudy
THU	10	1026.2	14.2	12.3	13.3	10.2	14.4	14.8	050	04	5.8	13	NIL	NIL	Cloudy. Slight shower early
FRI	11	1020.7	15.6	12.6	14.1	11.1	14.2	14.8	190	07	7.3	17	NIL	2.6	Cloudy. Tempo fair early p.m. Haze. Fair later
SAT	12	1009.5	15.8	11.8	13.8	9.7	14.2	14.7	160	09	11.7	24	NIL	3.4	Fine, haze bec cloudy mid a.m. Gradu fine p.m. Dew evening
SUN	13	<u>999.1</u>	<u>18.2</u>	13.7	<u>16.0</u>	11.5	14.2	14.7	160	14	12.9	29	2.1	6.8	Fine, haze and dew. Ocnl fair. Cloudy evening. rain late p.m.
MON	14	1000.3	16.5	12.8	14.7	<u>13.1</u>	14.5	14.7	150	13	10.5	24	<u>7.6</u>	NIL	Rain, tempo fair early. tempo heavy rain p.m. Showers evng
TUE	15	1006.7	14.1	10.6	12.4	8.6	14.0	14.7	270	16	15.7	32	1.6	7.0	Fair, showers. Hvy shwr a.m. Fine, dry air. Hvy shwrs evng
WED	16	1008.9	14.4	9.0	11.7	7.5	13.3	14.6	230	09	11.7	28	4.4	5.4	Fair or fine. Ocnl cloudy mid a.m., shwrs. Shwrs p.m. Lghtng
THU	17	1008.9	14.7	<u>8.0</u>	11.4	4.5	12.8	14.5	300	05	7.2	23	0.5	7.4	Showers. Fair. Fine evening
FRI	18	1006.3	15.7	11.6	13.7	6.4	13.0	14.3	270	18	18.3	35	0.7	5.1	Fine bec cloudy. Rain & drizzle mid a.m., then fair. Showers p.m.
SAT	19	1021.0	15.7	12.3	14.0	9.1	13.3	14.2	280	14	15.0	29	NIL	4.7	Fair or fine, bec cloudy p.m.
SUN	20	1021.8	16.2	13.5	14.9	12.0	13.8	14.2	190	10	12.7	25	1.6	NIL	Cloudy, tempo fair early. Slt rain early p.m. Rain, drzl & fog evng
MON	21	1023.6	16.1	11.8	14.0	8.5	14.1	14.1	330	06	7.2	23	TR	6.0	Rain, drizzle & fog bec fair
TUE	22	1023.5	16.1	12.3	14.2	8.6	14.1	14.2	170	09	9.1	18	NIL	1.8	Fair bec cloudy. Fog patches a.m. & early p.m., bec fine
WED	23	1018.3	16.8	13.0	14.9	10.5	14.0	14.2	140	13	10.7	24	0.5	8.4	Fine becoming fair evening
THU	24	1016.5	16.3	<u>14.4</u>	15.4	11.7	14.0	14.2	120	07	8.8	23	2.4	NIL	Fair bec cloudy mid a.m. Ocnl slight rain. Mod rain early evng
FRI	25	1016.4	16.3	12.7	14.5	11.7	14.2	14.3	220	14	15.8	34	1.4	8.3	Mainly fair. Slight rain mid a.m. Showers late evening
SAT	26	1023.1	14.6	10.9	12.8	7.9	13.6	14.2	250	13	13.5	26	1.2	4.2	Fair, showers early. Cloudy p.m.
SUN	27	1015.1	15.6	13.7	14.7	12.0	13.5	14.2	210	18	18.1	34	0.8	NIL	Cloudy, occasional rain or drizzle a.m.
MON	28	1004.4	15.5	11.6	13.6	11.7	13.8	14.1	240	<u>26</u>	<u>27.6</u>	<u>60</u>	4.6	4.6	Cloudy, tempo fine early. Slight rain bec fair. Cloudy evng. Gale
TUE	29	1014.6	13.2	9.8	11.5	9.7	13.4	14.1	320	20	19.0	51	NIL	4.5	Gale, freq shwrs or rain. Fair late a.m. Dry air evng
WED	30	<u>1029.6</u>	<u>12.2</u>	9.7	<u>11.0</u>	6.3	12.6	14.0	260	10	9.3	23	1.9	0.1	Cloudy, tempo dry air
THU	31	1019.4	14.5	10.0	12.3	9.0	<u>12.3</u>	<u>13.8</u>	220	20	20.5	36	0.9	NIL	Cloudy. Slt rain mid a.m. tempo hvy rain. Rain & drzl late a.m.
MEAN		1016.9	15.3	11.5	13.4	9.0	13.8	14.6	SW	11.5	12.2	TOTAL	50.4	122.2	
30 YEAR AVE. 1961-90		1016.4	14.7	10.5	12.6	8.0	13.3	14.2	W	12.6	12.5	////	84.9	117.2	
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THNDR	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE	
		21	15	0	0	0	1	0	0	3	0	2	9	RAINFALL 437.6mm	SUNSHINE 1813.7hrs
RECORDS FROM JANUARY 1947															
WETTEST DAY DAY/YEAR	46.2mm 7th/1987	DRIEST MONTH YEAR	3.4mm 1978	LOWEST MIN DAY/YEAR	3.9°C 30th/1983	WARMEST MNTH YEAR	14.7°C 1995	SUNNIEST MNTH YEAR	176.4hrs 1971					RAIN DAYS 119	SUNLESS DAYS 49
WETTEST MNTH DAY/YEAR	233.9mm 1960	HIGHEST MAX DAY/YEAR	23.3°C 4th,5th/1959	LOWEST GRASS DAY/YEAR	-4.0°C 30th/1983	COLDEST MNTH YEAR	9.6°C 1974	DULLEST MNTH YEAR	72.6hrs 1968						

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METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT NOVEMBER 1996

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DAY	DATE	BAROMETER mb	TEMPERATURE deg C					WIND				RAIN mm	SUN hrs	WEATHER	
			AIR			GRASS	SOIL		DIR'N	SPEED(knots)					
			at 9a.m.	MAX	MIN	MEAN	MIN	30cm		100cm	9a.m.				9a.m.
FRI	1	1027.7	14.2	12.5	13.4	11.5	12.7	<u>13.8</u>	280	15	15.3	32	0.0	0.3	Cloudy, slight showers or drizzle
SAT	2	1026.5	15.4	13.2	<u>14.3</u>	12.3	13.2	13.7	230	17	16.5	28	0.1	NIL	Cloudy. Slight drizzle late a.m.
SUN	3	1021.5	14.6	<u>14.0</u>	<u>14.3</u>	<u>12.8</u>	13.5	13.6	230	15	15.6	28	13.8	NIL	Cloudy. Drzl from mid a.m. fog patches. Fog evng. Mod drzl
MON	4	1004.2	<u>15.5</u>	10.1	12.8	11.4	<u>13.7</u>	13.7	250	21	19.8	40	6.0	2.0	Rain. Tempo hvy rain mid a.m. Hvy shwr early p.m. Ice pellets
TUE	5	1014.8	13.0	10.0	11.5	8.1	12.9	<u>13.8</u>	300	18	20.5	39	1.3	5.8	Showers bec fair then fine. Dry air. Ocnl cloudy p.m.
WED	6	1010.2	15.0	12.1	13.6	9.7	12.8	13.6	260	18	22.5	43	4.0	5.8	Cloudy. Hvy rain & drzl mid a.m. Fair late a.m. Slit shwrs p.m.
THU	7	1010.1	13.2	10.0	11.6	7.8	12.7	13.7	280	25	22.2	45	1.5	<u>7.1</u>	Fair ocnl cloudy. Hvy shwrs early. slit shwrs. Ocnl fine evng
FRI	8	1025.1	13.2	8.9	11.1	6.0	12.0	13.5	290	13	13.5	27	1.5	5.7	Fair ocnl cloudy, shwrs.
SAT	9	<u>1028.2</u>	12.8	9.0	10.9	6.5	11.7	13.3	280	07	10.3	29	<u>18.5</u>	1.2	Hvy shwrs early. Cloudy by mid a.m. Hvy shwrs p.m. Rain evng
SUN	10	1011.5	11.0	5.8	8.4	6.2	11.4	13.2	360	12	7.7	28	NIL	3.9	Rain ocnl hvy to mid a.m. Fair late a.m. Cloudy by evng
MON	11	995.7	8.4	6.5	7.5	-2.9	10.8	13.0	090	16	14.6	31	6.9	0.1	Lghtng early. Shwrs from late a.m. Hvy shwr p.m. Rain evng
TUE	12	998.7	9.5	7.2	8.4	5.7	10.3	12.8	030	20	18.8	37	1.7	0.1	Cloudy occasional rain
WED	13	1017.6	9.3	6.1	7.7	4.5	10.0	12.5	020	14	10.6	30	NIL	6.4	Cloudy. Fair mid a.m. Cloudy late evng. Fair late p.m.
THU	14	1024.0	10.5	5.3	7.9	-3.5	9.7	12.3	050	<u>02</u>	3.4	10	TR	6.3	Fine., slit hoar frost early. Fair. Dry air late p.m.
FRI	15	1023.0	10.2	5.5	7.9	-1.6	9.3	12.1	090	10	9.2	23	NIL	7.0	Fair ocnl cloudy a.m. Fine late a.m. Tempo dir air
SAT	16	1025.2	10.0	5.6	7.8	1.1	9.1	11.9	080	03	<u>3.1</u>	12	1.3	5.6	Fine, dew bec cloudy. Fair ocnl cloudy. Fine, dew evng
SUN	17	1012.0	10.3	5.5	7.9	-2.1	8.8	11.7	250	11	12.3	28	1.6	0.3	Fair, dew bec cloudy. Rain by mid a.m., ocnl mod rain. Fair evng
MON	18	1012.0	8.2	3.6	5.9	1.7	8.6	11.5	340	11	11.4	31	16.1	6.8	Fair, dry air. Ocnl fine, cloudy late p.m.
TUE	19	<u>976.9</u>	10.0	5.9	8.0	-2.6	8.2	11.3	240	24	<u>25.7</u>	<u>51</u>	5.9	1.0	Cloudy, rain ocnl hvy to mid a.m., then shwrs. Ice pellets. Gale
WED	20	986.9	8.3	6.1	7.2	5.4	8.4	11.0	320	27	22.4	43	0.1	1.4	Cloudy. Shwrs late a.m. Ice pellets early p.m., slit hail loate p.m.
THU	21	1009.4	<u>7.5</u>	4.0	5.8	0.9	7.9	10.9	330	06	7.0	25	NIL	1.4	Fair, hail shwr early. Cloudy late a.m. fair bec fine evng.
FRI	22	1013.6	8.8	3.4	6.1	<u>-5.0</u>	7.5	10.8	220	13	11.0	26	5.1	2.9	Fine bec fair mid a.m. Cloudy p.m. Rain by evng
SAT	23	1014.8	8.2	4.3	6.3	1.1	7.5	10.5	340	13	11.2	28	0.9	5.6	Fair ocnl cloudy. Shwrs early & p.m. Dry air
SUN	24	1022.4	10.5	3.7	7.1	-0.6	<u>7.2</u>	10.3	210	13	15.6	36	7.6	NIL	Fair, shwr early. Cloudy mid a.m. Rain ocnl hvy by evng. Fog
MON	25	1001.4	12.0	8.6	10.3	6.6	8.1	10.1	280	19	17.9	35	1.7	2.9	Rain, drzl & fog early. Fair to cloudy. shwrs. Fair evng
TUE	26	1014.8	9.5	6.4	8.0	3.9	8.1	10.0	010	07	8.0	25	6.6	0.8	Mainly cloudy. slight rain late p.m.
WED	27	1004.5	7.7	<u>3.2</u>	<u>5.5</u>	3.9	8.2	10.1	130	17	13.6	29	15.2	NIL	Slit rain. Hvy rain & drzl mid a.m. Hvy rain late a.m. Shwrs evng
THU	28	1022.0	8.5	4.4	6.5	0.9	7.5	10.0	350	05	7.6	30	12.4	6.2	Fair. Cloudy, slit shwr late evng. Rain late p.m.
FRI	29	1007.9	12.3	8.5	10.4	2.1	7.8	<u>9.8</u>	270	<u>28</u>	24.5	44	2.3	NIL	Rain. ocnl hvy to mid a.m. slit rain & drzl. Hvy rain mid p.m. Shwrs
SAT	30	1009.1	11.0	8.9	10.0	8.0	8.8	<u>9.8</u>	310	23	17.0	34	1.7	1.4	Mainly cloudy. Slit shwrs. Fair by mid p.m., ocnl fine
MEAN		1012.4	11.0	7.3	9.1	4.0	9.9	11.9	W	14.8	14.3	TOTAL	133.8	88.0	
30 YEAR AVE. 1961-90		1015.7	11.2	7.4	9.3	5.0	10.1	11.6	SW	14.0	14.1	////	102.1	71.7	
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE	
		22	21	0	4	0	1	0	7	3	0	1	5	RAINFALL 571.4mm	SUNSHINE 1901.7hrs
RECORDS FROM JANUARY 1947														RAIN DAYS 141	SUNLESS DAYS 54
WETTEST DAY DAY/YEAR	39.4mm 15th/1975	DRIEST MONTH YEAR	16.1mm 1978	LOWEST MIN 18th/1952, 19th/1985, 22nd, 28th/1993	0.0°C	WARMEST MNTH YEAR	12.0°C 1994	SUNNIEST MNTH YEAR	117.7hrs 1988						
WETTEST MNTH DAY/YEAR	192.5mm 1965	HIGHEST MAX DAY/YEAR	16.7°C 6th/1955	LOWEST GRASS DAY/YEAR	-5.6°C 29th/1987	COLDEST MNTH YEAR	7.7°C 1993	DULLEST MNTH YEAR	35.9hrs 1994						

METEOROLOGICAL OBSERVATIONS. GUERNSEY AIRPORT DECEMBER 1996

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND				RAIN	SUN	WEATHER		
			mb	AIR			GRASS	SOIL		DIR'N	SPEED(knots)						
				at 9a.m.	MAX	MIN	MEAN	MIN	30cm		100cm	9a.m.				9a.m.	MEAN
SUN	1	1018.0	12.2	6.9	9.6	2.3	8.6	<u>9.9</u>	260	16	16.7	35	0.4	NIL	Fair bec cloudy. Rain, drzl & fog a.m. Cloudy p.m. Fair later		
MON	2	1021.8	10.6	8.8	9.7	6.7	8.9	9.8	300	18	17.5	37	7.3	1.7	Fair bec cloudy, slt shwrs. Tempo fair. Rain late p.m.		
TUE	3	<u>998.4</u>	11.9	8.3	10.1	6.8	<u>9.0</u>	<u>9.9</u>	220	24	21.6	40	3.0	NIL	Rain or drzl a.m. Slt shwrs p.m. Tempo fair late evng, dry air		
WED	4	1003.5	10.4	5.7	8.1	3.6	8.7	<u>9.9</u>	250	08	10.9	31	TR	3.1	Fair ocnl cloudy, slt shwrs. Dry air		
THU	5	1012.1	10.7	5.2	8.0	3.3	8.2	<u>9.9</u>	240	05	6.2	16	TR	5.6	Mainly fair. Slt shwr early p.m.		
FRI	6	1017.9	8.3	4.8	6.6	-1.5	7.9	9.7	030	10	9.1	22	1.6	NIL	Cloudy. Tempo fine early, dew. Shwrs p.m. rain later		
SAT	7	1022.8	10.0	8.0	9.0	6.7	8.1	9.7	060	08	9.1	23	NIL	0.1	Rain or drzl early. Cloudy, haze		
SUN	8	1025.8	9.2	7.8	8.5	6.7	8.5	9.5	080	08	7.2	16	NIL	0.0	Cloudy, haze		
MON	9	1021.1	8.9	7.5	8.2	7.4	8.7	9.6	050	06	6.0	13	TR	0.5	Cloudy. Tempo fine early p.m.		
TUE	10	1015.3	8.0	2.3	5.2	5.8	8.6	9.6	110	08	8.2	19	TR	NIL	Cloudy, haze. Slt drzl late a.m.		
WED	11	1015.6	6.5	2.0	4.3	1.8	7.9	9.7	080	10	11.3	26	NIL	NIL	Cloudy, haze. Fog patch mid a.m. Mist or haze		
THU	12	1009.3	6.2	1.9	4.1	1.5	7.5	9.5	100	07	7.2	19	3.0	NIL	Cloudy, haze. Fog patches. Thick fog late a.m. Mist evng. Drzl		
FRI	13	1004.2	6.9	5.5	6.2	4.4	7.4	9.3	050	07	12.6	32	0.8	NIL	Cloudy. Rain & drzl to mid a.m. Slt rain p.m.		
SAT	14	1012.4	6.9	3.4	5.2	-1.5	7.4	9.3	030	04	5.7	23	NIL	4.3	Cloudy. sleet early bec fair. Cloudy late evng		
SUN	15	1016.6	8.9	4.7	6.8	-4.0	6.9	9.2	260	06	6.1	18	TR	NIL	Cloudy. Tempo fine early. slt drzl p.m.		
MON	16	1013.4	8.5	3.6	6.1	3.7	7.1	9.0	120	09	9.2	23	<u>12.8</u>	0.3	Cloudy. Tempo fair late a.m. Rain late evng. Mod rain		
TUE	17	1006.2	<u>12.6</u>	5.8	9.2	4.9	7.2	8.9	210	05	8.1	22	0.6	NIL	Rain, tempo mod or hvy to mid a.m. fog patches, tempo thick fog		
WED	18	1002.2	11.4	8.7	10.1	7.7	8.2	8.9	160	14	9.5	22	9.6	NIL	Fair, haze bec cloudy. Rain & drzl late a.m. Rain p.m., fog patches		
THU	19	1000.0	11.5	<u>9.3</u>	<u>10.4</u>	7.6	8.6	8.9	250	03	<u>4.7</u>	12	1.1	NIL	Cloudy, drzl early. Mist evng. Rain & drzl late p.m.		
FRI	20	<u>998.4</u>	10.7	8.7	9.7	<u>8.2</u>	<u>9.0</u>	9.0	150	<u>02</u>	7.3	24	0.2	0.4	Cloudy, rain & drzl to mid a.m. Drzl late a.m. & late p.m.		
SAT	21	1004.2	9.4	6.5	8.0	5.8	8.9	9.1	060	24	22.6	38	1.9	NIL	Cloudy, rain & drzl early. Haze late a.m.		
SUN	22	1006.5	7.2	5.6	6.4	5.1	8.3	9.2	080	20	20.7	33	0.8	NIL	Cloudy, haze. Rain early		
MON	23	1000.6	6.6	4.5	5.6	4.2	7.9	9.2	060	<u>25</u>	<u>25.7</u>	43	TR	NIL	Cloudy, Rain or drzl a.m. Slt rain early p.m. Fine late p.m.		
TUE	24	1002.3	4.7	1.1	2.9	1.0	7.0	9.1	060	22	24.3	<u>44</u>	1.2	NIL	Fair bec cloudy. Slt snow mid a.m. Snow early p.m. Steet		
XMAS	25	1016.5	6.0	2.4	4.2	0.4	6.2	8.9	070	23	16.9	37	0.4	2.9	Cloudy bec fair or fine, dry air, Cloudy p.m. Slt drzl		
B.DAY	26	<u>1037.0</u>	5.7	0.1	2.9	0.0	6.0	8.7	090	10	9.8	22	NIL	<u>7.4</u>	Cloudy sleet shwr early bec fair. Dry air		
FRI	27	1030.4	5.9	-0.1	2.9	<u>-5.3</u>	5.3	8.4	130	<u>02</u>	5.9	21	TR	5.4	Cloudy bec fair or fine mid a.m. Cloudy be evng. Slt rain		
SAT	28	1021.8	5.0	1.7	3.4	2.2	5.3	8.2	060	23	19.3	36	TR	4.8	Cloudy. Dry air late a.m., slt shwrs. Fair or fine p.m. Dry air		
SUN	29	1020.6	3.7	0.6	2.2	-2.4	4.7	8.0	060	20	15.7	30	TR	7.3	Fine. Dry air. Cloudy evng. Slt rain later		
MON	30	1011.8	5.1	-0.2	2.5	-0.3	4.7	7.7	020	12	14.7	32	10.2	0.6	Mainly cloudy. Slt shwrs. Snow pellets. Hvy snow fog late p.m.		
TUE	31	1011.4	<u>2.5</u>	<u>-0.8</u>	<u>0.9</u>	-1.0	<u>4.4</u>	<u>7.5</u>	040	16	17.1	38	3.8	1.1	Hvy snow & fog bec snow shwrs. Sunny intervals. Snow shwrs		
MEAN	1012.8	8.1	4.5	6.3	3.0	7.5	9.1	NE	12.1	12.5	TOTAL	58.7	45.5	REMARKS			
30 YEAR AVE. 1961-90	1016.2	9.3	5.6	7.4	3.8	7.8	9.3	SW	14.8	14.9	////	104.7	51.1	6cm Snow Lying 0900 31st			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN ≥0.2mm	WET ≥1.0mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN				
		17	11	5	2	0	1	3	7	8	3	0	16	TOTALS FOR YEAR TO DATE			
RECORDS FROM JANUARY 1947														RAINFALL	630.1mm	SUNSHINE	1947.2 hrs
WETTEST DAY DAY/YEAR	42.2mm 30th/1978	DRIEST MONTH YEAR	28.1mm 1953	LOWEST MIN DAY/YEAR	-3.8°C 24th/1963	WARMEST MNTH YEAR	10.1°C 1953	SUNNIEST MNTH YEAR	98.5hrs 1962	RAIN DAYS	158	SUNLESS DAYS	70				
WETTEST MNTH DAY/YEAR	227.2mm 1965	HIGHEST MAX DAY/YEAR	15.6°C 6th/1953	LOWEST GRASS DAY/YEAR	-8.9°C 29th/1964	COLDEST MNTH YEAR	4.6°C 1950	DULLEST MNTH YEAR	26.6hrs 1966	WET DAYS	117						