



States of Guernsey

States Board of Administration

METEOROLOGICAL OFFICE

GUERNSEY AIRPORT

CLIMATOLOGICAL REPORT

1994

CONTENTS

COMMENTS ON THE WEATHER OF 1994 - - - - - 1

MONTHLY COMMENTS:

JANUARY/FEBRUARY - - - - - 2

MARCH - - - - - 3

APRIL - - - - - 4

MAY/JUNE - - - - - 5

JULY - - - - - 6

AUGUST - - - - - 7

SEPTEMBER - - - - - 8

OCTOBER/NOVEMBER - - - - - 9

DECEMBER - - - - - 10

MONTHLY STATISTICS 1994

ANNUAL WEATHER SUMMARY - - - - - 11

SUNSHINE/PRESSURE/RAINFALL - - - - - 12

TEMPERATURE - - - - - 13

NUMBER OF DAYS WITH - - - - - 14

WIND SPEED - - - - - 15

WIND SPEED, DIRECTION(PERCENTAGE FREQUENCIES) - - - - - 16

REPORT FOR ROCQUAINE - - - - - 17

DAILY OBSERVATIONS FOR 1994

JANUARY - - - - - 18

FEBRUARY - - - - - 19

MARCH - - - - - 20

APRIL - - - - - 21

MAY - - - - - 22

JUNE - - - - - 23

JULY - - - - - 24

AUGUST - - - - - 25

SEPTEMBER - - - - - 26

OCTOBER - - - - - 27
NOVEMBER - - - - - 28
DECEMBER - - - - - 29

1.

METEOROLOGICAL OFFICE GUERNSEY AIRPORT

COMMENT ON THE WEATHER OF 1994

As in most recent years we had a generally mild start, with the only cold spell occurring around the middle of February. The winter overall was the mildest and wettest for four years. Since the end of November we managed only four completely dry days. To go along with all the wet weather this was also the dullest winter since 1978.

The dull weather continued through most of March, although it also followed the trend of recent years, with the mean temperature above normal for the seventh consecutive year. Some rain was recorded on most days, but it ended up dryer than average. April was very unsettled until the fourth week, with plenty of rain and strong winds, especially in the first 10 days. The mean wind speed for this period was 21.3Kts, which included two full blown gales and a new record gust for April of 60Kts.

The wet theme continued in May, having the most rain on record, back to the first records from 1843. Sunshine was, not surprisingly, well below normal. The mean temperature was slightly above average, due mainly to higher than usual night-time temperatures. Spring was the wettest since 1947 and the dullest since 1981, but it was warmer than average for the 6th time in seven years.

June was a dry month, for a change, with the lowest total since 1983. There was a very sunny period from the 11th to the 18th, helping to push the total well above the average. There was also a fair bit of warm weather after mid-month. July was another warm month, equalling 1990 and it was sunny, with light winds. Rainfall was above normal, but more than 80% of that fell during thunderstorms and at night.

After a warm start to August, the weather cooled down and the temperature exceeded 20°C only once after the 8th. Sunshine was well down and it was the wettest August since 1956. Fog also became more of a problem than earlier in the summer. Thanks to the sunny June and July, this ended up as the sunniest and warmest summer for four years. Despite rainfall almost 50% more than average, it was actually drier than two years ago.

September was the first month this year cooler than normal, as well as being the third cool September in a row. Rainfall was slightly less than usual, but it was rather dull. October redressed the balance somewhat. It included a totally dry spell from the 3rd to the 17th, which was also very sunny. Very warm weather for October occurred between the 8th and the 16th, peaking at 21.1°C on the 15th. The last two weeks had rain every day, pulling the total up above average. Throughout November temperatures were above normal, resulting in it being warmer than any previous one by more than 1°C. Sunshine, on the other hand, was three hours less than the previous dullest. After wet weather in the first two weeks it became much dryer. Winds were often lighter than usual, especially in the last ten days. The autumn as whole was the warmest for five years, but also wetter and duller than average.

December was the second mildest at the airport. It was a wet month, but slightly drier than 1993, whilst sunshine was a bit above normal. The mean wind speed was the highest for the year, helped by windy weather from the 4th to the 8th and again during the last five days.

This year turned out to be the fifth warmest on record, with only one month being cooler than usual. Rainfall was the highest since 1966, which, not surprisingly ensured sunshine was below average. Despite this it was sunniest year since 1990. All this was bought about by a higher than usual incidence of south-westerly winds, which contributed to producing the greatest number of days with fog.

January

Low pressure was the main feature of the weather for the first two weeks, producing a period of wet and rather dull weather. A transient ridge passed through early on the 1st, followed by a set of fronts which went through that evening, giving several hours of rain. After sunny spells and a few showers, a deepening wave depression passed quickly by the area early on the 3rd, accompanied by strong winds and rain.

The pattern then became even more complex with five lows near to the British Isles by the 5th. This kept the rain going for much of the time, but the wind began to ease off and it turned a little colder. For much of the 6th and early part of the 7th we were in a slack area of pressure, between on low over Britain and another over Biscay. The resultant light winds, with clear spells at night, gave a couple of slight ground frosts.

Things were soon on the move again, with fronts crossing the islands on the following two days. It also got windier and milder as well. The next four days saw very changeable conditions, with periods of mild and damp weather interspersed with cooler showery spells. A small low, in the central Atlantic, then began moving slowly towards the Channel on the 13th. It reached Brittany on the 15th, continuing its progress into France. As it moved away the wind swung around to the north, bringing in cold weather which had already been affecting the rest of Britain. The 17th was a cold day, with a very brief flurry of snow that morning. By this time pressure had risen considerably as a ridge of high pressure toppled south-east across southern England and the Channel.

High pressure then became a much more common feature for us. The weather was just as unsettled as before over the northern half of Britain. We still managed rain almost every day, despite the high pressure and with a westerly airflow temperatures rose once more. From the 21st to the 24th we had dull weather with rain at times, caused by the close proximity of a waving front. On the 22nd we had drizzle and hill fog most of the day, stopping most flights from operating. When the front finally departed it became somewhat brighter, but also windier.

More fronts came in quickly on the 27th, giving some rain and drizzle. Following the cold front winds picked up further, with three hours of gales that evening. Rapidly rising pressure then helped to give sunny weather the next day. For the last three days we continued to have changeable conditions, although only a small amount of rain fell, with high pressure nearby.

February

Fronts crossed the whole of the British Isles on the 1st, making it a cloudy day, with rain at times. Whilst most of Britain was affected by a ridge of high pressure on the 2nd, we were still influenced by the previous front, which was then wriggling around over northern France. A rapidly deepening low then moved in towards Britain, becoming a slow moving feature, of 954mb, near to south-west Ireland by the morning of the 3rd. Despite the low pressure we managed a dry and mainly sunny day.

The following two days were also mainly sunny, with only a little rain and temperatures well above normal. By the 6th the old low had been absorbed by a newer depression, which became slow moving to the south of Iceland. Its associated fronts went through that afternoon, giving several hours of heavy rain.

Pressure rose once more as a ridge extended north-east from the Azores. A set of fronts moved through the ridge on the 8th, with some

rain, drizzle and hill fog. For the 9th a trailing front, over Brittany, produced a cloudy day with outbreaks of light rain, whereas much of England and Wales had a sunny day under the influence of a small high. The cloud had cleared by the 10th and with light winds we got a moderate ground frost, followed by a pleasant sunny day. More fronts came in, though, overnight, resulting in periods of heavy rain up to mid-morning on the 11th.

By this time a large anticyclone over Scandinavia was pushing a ridge towards Britain. Drier air from the continent brightened things up for the 12th, but it turned colder as well, with a ground frost that night. Wintry showers developed the next day, with snow showers in the evening. The temperature dropped below freezing early on the 14th and stayed there all day. Snow during the afternoon gave a slight covering which, luckily, disappeared quickly from the roads. The high drifted south over the next few days, bringing winds around to the south-east. This made the weather less cold, but fronts pushed into western parts of the United Kingdom, ensuring that we stayed cloudy most of the time, with rain at some stage each day.

Very cold conditions were being maintained in much of northern Europe and affected eastern Britain, although modified by the North Sea. The cold forced its way towards us on the 21st, although we did not quite get down to freezing point again. Mild air soon reached us once more, from the south-west, early on the 22nd. It then had great difficulty edging further north-east. For instance the maximum temperature at L'Ancrese was a very mild 12.8°C (55°F), compared to only 3°C at Bournemouth, with snow on the ground.

We continued with the mild weather for the rest of the month. This weather was pushing gradually further north, finally getting through the whole of England by the 27th. The last two days saw temperatures at their peak, helped by sunny spells, but we still managed more rain.

March

After showers early on the 1st, conditions brightened up as a weak ridge of high pressure crossed the area. Fronts, coming in from the west, brought rain later that day, followed by sunny weather for the 2nd. During the next four days we had a changeable pattern of weather, which meant we managed sunshine on each day, but also spells of cloud and drizzle with hill fog patches. Generally high pressure ensured only small amounts of rain.

Early on the 7th a warm front went through, the passage of which introduced a very moist airstream. We suffered three dull days, with mist or hill fog and drizzle at times. A cold front finally made it through by the 10th and we subsequently had a couple of sunny days. Temperatures dropped a little, with ground frost early on the 11th.

After this short interlude, the damp nature of the weather was resumed. Very moist air arrived late in the 12th, then a series of fronts crossed the United Kingdom during the following three days. This situation kept things mainly cloudy, with some rain or drizzle. A cold front cleared through in the afternoon of the 15th, allowing some late sunshine. The next day a showery westerly airstream allowed a reasonable amount of sunshine, with the temperature remaining above normal. A mainly cloudy day followed with early showers, replaced by rain from a new set of fronts later in the day.

For the 18th we were in a warm sector, which kept the weather cloudy, with rain or drizzle at times. A cold front moved through very slowly the next morning, but stayed close enough to give us rain most of the day. The front was still nearby on the 20th, but, while cloudy, it was dry until the middle of the afternoon. A small low then moved east-

south-east across Ireland and southern England that night, bringing rain, drizzle and fog patches. A brief period of clear skies arrived around tea-time on the 21st and the subsequent night was rather cool with a touch of ground frost.

Moist south-west to west winds soon returned and we were cloudy for the following four days, with a waving frontal zone, over southern England, not quite making it through the islands. There was slight rain or drizzle off and on, accompanied by periods of hill fog. The 24th saw hill fog all day, which stopped any flights from landing.

Improved weather finally arrived the next evening, and, for a change on the 26th, we managed a day of virtually unbroken sunshine and light winds. The clear skies were with us through to the following morning, but the advance of high cloud from the next warm front was soon in evidence. The next two days had the all too common damp weather, with occasional hill fog causing some disruption to flying and a little rain on the 28th. Fog cleared early on the 30th, although it was cloudy until the afternoon. We then had a couple of hours of sunshine, during which the temperature rose to 14.0°C, a couple of degrees above anything else recorded this month. Other parts of the island had higher temperatures; 17°C being recorded at L'Ancrese. A period of heavy rain that night was followed by showery weather, then further rain, which continued into the early hours of April. This made the last two days the wettest of the month for the third year in a row.

April

Until the 21st temperatures were often well below normal, with a strong air flow from Polar regions much of the time. After that it turned much warmer, with a switch of winds to the south.

A deep depression crossed northern England early on the 1st, with a very strong and showery west to north-west airstream affecting us on Good Friday. Winds were gusty, especially around showers, peaking at 57Kt during the morning. We had similar weather for the 2nd, before a warm front brought rain for most of Easter Sunday. It was back to showery conditions for the next couple of days, with winds again very strong; indeed they touched gale force on Easter Monday morning. In the early hours of the 5th there was a brief, but very heavy, hail shower along with a clap or two of thunder.

A small low moved east, just to the south of us, on the 6th, bringing rain that evening, but also a brief respite from the strong winds. After another showey day, with a good amount of sunshine, a frontal system came in on the 8th to bring continuous rain most of the day. As the cold front cleared through in the evening, there was a torrential burst of rain, followed by another couple of hours of wet weather. On the 9th we had frequent showers at first, with a bit of hail and thunder, these were accompanied by gale force winds, producing the highest April gust on record. The weather then brightened up again and, it became drier as a ridge of high pressure edged south-east across the British Isles. It stayed cool, though, with winds from the north.

From the 11th to the 18th pressure was fairly high, but the centre was west of Ireland, resulting in a cool north to north-east airflow affecting the Channel. Fronts occasionally worked their way around the high, bringing some rain and with temperatures well below normal we managed further bits and pieces of hail.

On the 18th a depression began to form to the west of Scotland. During the next two days this depression moved slowly south, whilst deepening. This process pulled winds around to the south, allowing temperatures to pick up. This situation lasted until the 25th, to give us several mainly sunny days and temperatures well above normal. The low

then filled and went off north-east, producing a veer of the wind as a band of rain arrived on the afternoon of the 25th.

The following couple of days we were troubled by hill fog, with further rain on the 26th, but also some sunshine. All the while the pressure was rising and by the 28th there was a high over Europe, helping to pull warm air in from France. The 29th was even warmer, with the temperature climbing to its highest April value since 1984. To end the month the European high declined a little, whilst a new one edged into Ireland. This turned the winds around to the north-west and brought in much cooler foggy weather.

May

With high pressure migrating slowly eastwards from the North Sea, to the Baltic, on the 1st and 2nd, we started off with warm and dry weather. Fronts moved through the area early the next morning, whilst the parent depression became a slow moving feature near Ulster. This allowed another couple of mainly sunny days, but it was cooler and windier, with some rain or showers.

A front went through early on the 5th and this brought in a moist and cloudy airstream, which hung around here until early on the 7th. That day a front cleared through by dawn, but then edged away extremely slowly, so that we were cloudy most of the day and Jersey had outbreaks of rain. The 8th was a much better day, with light winds and sunshine. An area of cloud then drifted in overnight to bring rain for the start of Liberation day. It then took most of the day for the cloud to clear away finally.

The following couple of days were warmer, but still with a large amount of cloud. Heavy rain pushed in from the south-west on the evening of the 11th and that marked the beginning of a long period of unsettled wet weather. The 12th and 13th were sunny days, then a front moved up from Biscay on the morning of the 14th, with a thunderstorm shortly after dawn. On the 15th with pressure low over western Biscay and the previous day's front across the Midlands, we managed a warm day with a south-east breeze, but more cloud was soon on its way to us from the south. Rain began during the early afternoon of the 16th and, apart from a couple of hours around midnight, continued for almost 24 hours. The total for the 16th, of 33.7mm, made it the wettest May day since 1984.

Low pressure dominated our weather for the next 10 days. As one low moved away to central Europe by the 18th, another one came in to the Bay of Biscay, from the Atlantic. This kept the weather dull for much of the time, with further spells of heavy rain and daytime temperatures often below normal. The last depression finally began to edge away on the 26th, although we still got a heavy shower late that morning.

A ridge of high pressure then pushed south-east across the British Isles. This brought dry weather, apart from a few spots of rain on the night of the 28th, but it stayed cool and rather cloudy. The cloud thinned out gradually on the 29th, followed by two sunny days to end the month.

June

With high pressure over the Alps and low pressure to the west of Biscay, we started off the month with warm south-east winds. By midday on the 1st the wind had swung around to the west and the temperature had

dropped, followed fog that evening. A showery trough brought some rain early on the 2nd, before sunny spells developed.

A deep low then moved slowly into Ireland, from the Atlantic. The associated cold front went through before dawn on the 3rd, with winds picking up behind it. Gusts to 43kt(49m.p.h.) were recorded that evening. The next day was also cool and windy, with rain in the morning, followed by a fine evening. After a fine day on the 5th the arrival of a warm front brought drizzle and fog patches. The 6th and 7th were both cloudy, with some drizzle at times and occasional fog, which held the day-time temperature down.

The clearance of a cold front, by mid-morning of the 8th, was followed by much brighter conditions. The pressure rose steadily that day as an anticyclone edged into the western approaches to the Channel. This marked the start of a long dry and sunny period. There was some cloud around on the 9th and 10th, then the next week had unbroken sunshine each day. The total for that week being 102.5hrs. Despite the sunshine temperatures started off a little below normal, before picking up to 3°C above normal by the 17th. We then managed another two more mainly sunny days, before cloud spread in from the west.

From the 20th to 22nd we were in a moist south-west to west airflow, which gave periods of drizzle and fog at times. Only short sunny intervals occurred until a cold front cleared through on the evening of the 22nd. This front hung around just to the south of Guernsey that night, before dispersing in situ the next day; which turned out to be the sunniest day of the month. South-east winds ensured a warm night to follow and the 24th was a very warm day until the wind veered around to the west at midday. Thundery showers moved up from Brittany to affect us from mid-afternoon, with fog patches later.

Pressure then rose as a ridge pushed into the bay of Biscay. This brought sunny weather again, but it was also much cooler than the previous two days. As an anticyclone transferred north-east, to be over Denmark by midday on the 28th, it became a great deal warmer once more. The maximum of 25.2°C was the highest for almost exactly two years. Higher temperatures, though, were reported from other parts of the island. A sharp drop of temperature took place in the evening as the wind went around to the west. It became foggy for a while overnight, but was sunny again before mid-morning of the 29th. To finish with we had another sunny and pleasantly warm day, with a light to moderate easterly breeze.

July

High pressure over the North Sea on the 1st drifted away east to Scandinavia, allowing low pressure to edge into western Britain. This brought in cooler and rather cloudy weather, after a warm beginning. A cold front went through on the 4th, followed by an Atlantic airflow. A ridge of high pressure kept the next day dry, but mainly cloudy and a little bit cool. Showers in the late morning of the 6th, were followed by a sunny afternoon.

The approach of a warm front on the 7th brought an afternoon of rain, drizzle and hill fog. This stopped any flying for the rest of the day. The pressure was rising, though, and the next day was dry, although the

7

sun did not come out until the evening. The 9th was sunny, but the temperature was still below normal. It became much warmer as we got light winds off the France. The 11th turned out to be the warmest day, at the Airport, for nearly four years, but light winds permitted sea breezes to develop, which kept coasts cooler. The wind swung around to the west the following morning, to hold the temperature down and bring sea fog onto the west coast.

British Isles. Thus the weather stayed mainly sunny and dry. Whilst temperatures were generally above normal, due to the north to north-west winds, we did not experience the very warm conditions that affected south-east England.

By the 17th there was an anticyclone centred to the north-east of Scotland and a thundery low covering Spain and much of France. This resulted in a fresh to strong north-east wind and cloudy weather, with a few light showers. Around dawn the next morning we got our first thunderstorm, accompanied by a short burst of heavy rain. After a cloudy day a new thunderstorm came in from the north-west. This one rumbled away for about three hours early on the 19th, with some very heavy rain to go along with it. In one hour 29.0mm of rain was recorded at the Airport and a daily total of 37.9mm made it the wettest July day since 1969. Other parts of the island were less wet; L'Ancrese having just 6.6mm of rain.

After this high pressure was in control for four days, keeping it dry, warm and mainly sunny. There were, however, fog patches at times. Thundery low pressure extended northwards from Spain on the 24th, with some very moist air ahead of it. We missed the thunder this time and the low was soon replaced by a ridge. A deep low was, though, moving north in mid-Atlantic and helped to produce a moist south-west airflow over much of Britain. We subsequently got a couple of rather cloudy days, with some rain, but also warm sunny spells.

The passage of fronts early on the 28th brought in much clearer conditions, although it turned a bit cooler. On the 29th slack high pressure covered most of the United Kingdom and Channel, resulting in a sunny and fairly warm day. More thundery low pressure was beginning to push north from Spain, with a storm early on the 30th. By the morning of the 31st there was low pressure over most of Britain, with thunderstorms in several places. We managed warm sunny spells after a cloudy wet start.

August

After warm weather in the first eight days of the month, it became generally cooler, with unsettled conditions much of the time.

Low pressure over the British Isles, early on the 1st, moved away north followed by a brief ridge. More low pressure came in from the south-west overnight, bringing rain for the 2nd. We also had fog patches, but it was none the less a fairly warm day. The 3rd saw temperatures at their highest, but a sudden change of wind, from south-east to north, stopped the temperature reaching the much higher values attained in Jersey and nearby France. The next day winds were blowing from the south-west or west, so it was less warm again and mainly cloudy.

We then managed five dry days, as high pressure pushed into Britain. The weather stayed warm and mainly sunny, but low pressure was soon ready to reassert its influence. By the morning of the 9th there was a depression over Biscay and a stiff east to north-east wind blowing along the Channel. During the early afternoon we had a thunderstorm, with heavy rain off and on until after midnight.

The depression then went off to the north-east, with pressure building over western Britain. This brought another sequence of dry days, however, temperatures fell, allowing some rather cool nights. Our last day with high pressure was the 15th, which also turned out to be the last day for the temperature to reach 20°C.

Fronts pushed into western Britain on the 16th. We did not get the rain until around dawn the next day, but it then continued at times through the 17th, holding temperatures down to about 5°C below normal. Brighter weather, which arrived that evening, stayed with us until the

afternoon of the 18th, when more rain and fog came in. This was with us for 18 hours. It was mainly dry then until the 24th, however, fronts were never far away, so sunshine was limited.

Wet conditions came in again on the evening of the 24th. The weather for the next three days was a mixture of rain or drizzle and hill fog at times, interspersed with periods of sunshine. It felt rather cool, though, something accentuated by a fresh breeze. A transient ridge of high pressure gave sunny weather on the 28th, until the evening.

On the Bank Holiday there was a heavy shower in the late morning, followed by several hours of sunshine, before rain returned that evening. Not much changed in the final two days, with more heavy showers on the 31st and continuous rain that night.

September

A depression over the straits of Dover early on the 1st gave a wet start to the month. It then brightened up in the afternoon as a weak ridge crept in from the west. This ridge resulted in a mainly sunny day on the 2nd, but more cloud came along early the next day to bring in a mixture of rain, drizzle and hill fog. The cloud cleared away in the late morning of the 4th, to allow a sunny afternoon. Another set of fronts then went through overnight, with a transient ridge following to give further sunshine.

On the 6th a deep low was centred to the south-west of Iceland, with a waving front close by over Brittany and troughs crossing the British Isles. We ended up mainly dry, but cloudy with light winds. During the following four days the deep low drifted towards Ireland, keeping us in a showery regime and with strengthening winds.

Fronts resumed their passage across the area on the 11th, bringing some heavy rain late in the day. The 12th turned out to be a sunny day, despite the presence of low pressure from Ireland across to the North Sea; it was also the windiest day of the month. A new low moved towards the mouth of the Channel on the 13th. This maintained showery weather, some of which were heavy and potentially thundery. We indeed managed a couple of brief thunderstorms late on the 13th and again 24 hours later. Apart from the thunderstorms funnel clouds were seen on the 13th and 16th, the latter becoming a short-lived waterspout. The low then moved east up the Channel with a cold northerly flow spreading south in its wake.

Although an anticyclone drifted south, close to western Ireland, our weather stayed rather cloudy and cool, with winds still in the north. Fronts arrived early on the 19th, to make that a damp day with hill fog patches. Whilst the fronts cleared us by the 20th, the parent depression came to a halt near to east coast of England. It then drifted south as pressure rose across Scotland. We had showery weather again, but it began to get a little warmer.

On the 23rd low pressure started to edge north from Spain, with a band of rain coming along that night. Sunny weather arrived during the morning of the 24th and with an east to south-east wind for a change we

got our warmest day of the month. The next day, though, was cloudy with rain early on.

After this the weather became dry as the low, now over Biscay, filled and a ridge of high pressure pushed into southern England from the Atlantic. The dryness was not, however, accompanied by unbroken sunshine. Areas of cloud were moving slowly around the high, blocking out the Sun for long periods, especially on the last two days.

October

With an area of slack high pressure over us on the 1st we had a quiet start to the month, but fronts were close by making it cloudy. The fronts crossed our area on the 2nd, bringing rain that afternoon, while cold northerly winds were pushing south over Scotland. The next day the weather brightened up, but the cold air continued to move south through England, reaching us overnight.

The 4th was a cold day, having the lowest maximum temperature for so early in October. By this time there was a developing high just off western Ireland. The high moved south-east, crossing the Channel on the 5th. We were then under the influence of high pressure for most of the following two weeks.

With winds coming off France it became warmer gradually and stayed mainly sunny. The easterly wind did, though, bring in very hazy conditions, with some short-lived fog patches forming on a couple of nights. The 15th was the warmest day, having the highest temperature since 1969 and the latest for 21°C to be reached. Although a warm day here, cold air was again pushing south into northern Scotland as a ridge of high pressure extended south-east from Greenland. The ridge continued to extend further down the North Sea and on into Europe during the next couple of days, bringing us much cooler weather.

A deepening depression then began to move in slowly towards Ireland, with the first set of fronts giving the islands rain on the night of the 18th/19th. This low stayed just to the west of Ireland for about two days, ensuring showery conditions for south-west England and the Channel Islands. A southerly air flow did help to raise temperatures once more. A new low then came in from the Atlantic, absorbing the previous one. This depression pushed north-east across the United Kingdom, bringing with it strong winds and showers and the temperature falling as winds veered more westerly. Showery conditions continued until the 29th. Between the showers we managed a fair bit of sunshine, but temperatures remained rather low.

A depression then moved north-east, near to western Scotland, bringing further rain. A very moist air stream was then with us from the afternoon of the 29th until early on the 31st. This resulted in mild weather, but it was misty with hill fog at times and we had about 10 hours of heavy rain from late on the 30th until the middle of the following morning. After that things brightened up as showery weather arrived once more.

November

A transient ridge of high pressure gave us a sunny day on the 1st. The next day fronts approached from the south and the west, soon making it cloudy and bringing in rain that evening. Some very mild air was brought in following the rain, to raise the temperature well above normal on the 3rd, despite a lack of sunshine. Heavy rain occurred in the evening as a cold front went through.

For the following six days pressure was generally low from Biscay to the west of Ireland, resulting in cloudy south-east winds. Most days had showers or longer periods of rain, but temperatures stayed slightly above normal.

The weather pattern then became more mobile. A filling depression moved up the Channel on the 10th, followed by a weak ridge the next day. A set of fronts then crossed the United Kingdom, followed in turn by a very mild and moist south-westerly flow, spreading in behind a warm

front which went through early on the 13th. This gave a mixture of rain and drizzle at times, accompanied by hill fog. Heavy drizzle and rain for much of the 14th produced the wettest day of the month, but temperatures were several degrees above normal.

The 15th was our first reasonably sunny day for more than a week. The weather was still unsettled, though, and troughs crossed the area through the next couple of days. On the 18th moist air pushed north-east again, bringing rain most of the day, with the inevitable hill fog. There was further drizzle and fog at times during the next few days, with a very mild south to south-west airstream being maintained across the islands. The 20th was clear for several hours before dawn and L'Ancrese managed a couple of hours of sunshine, which helped the temperature up to 16.6°C.

Pressure was tending to rise as an anticyclone built over Spain and France. This subsequently allowed in drier air, to give sunshine on the 23rd. Despite high pressure being with us for the rest of the month, the cloud returned and we had no sunshine from the 24th to the 28th. Winds at this time were very light and temperatures continued to be well above normal, especially at night.

We got sunshine again on the 29th as a stiffer south-easterly developed. The month ended with yet another mild day and we had a little sunshine once more, although the higher parts of the island were plagued by low cloud in the morning.

December

With high pressure over Germany and low pressure from just south of Iceland down to the Canaries, we started the month with a mild southerly airflow. Fog, which had formed over Brittany at night, affected us around midday on the 1st and it then remained cloudy through until late on the 2nd. A belt of rain moved across the area the next morning, followed by south-west winds and a period of sunshine.

The weather then became very unsettled, with a series of depressions and their fronts either crossing the British Isles, or moving north-east near to north-west Scotland. This kept us very mild much of the time, but windy with periods of rain or heavy showers.

By the 10th pressure was rising from the south-west and this brought in drier conditions, whilst northern parts of Britain were still wet and windy. On the 12th we actually managed a sunny day and with the south-west winds temperatures were nearly 4°C above normal. The high pressure south of the islands declined the next day. A new high soon developed west of Ireland and drifted east across the United Kingdom, keeping the weather mainly dry, although rather cloudy. We were affected by high pressure until late on the 17th, when a cold front approached. We got some heavy rain as the front went through, then the weather turned showery and gradually it became colder.

An intensifying anticyclone began to move south-east over the British Isles on the 21st. This brought a new settled spell and by the 22nd it was mainly sunny. The following two days were also sunny, but clear night skies and light winds allowed a couple of ground frosts. After another moderate ground on the evening of Christmas Eve, the wind picked up as more fronts came in from the Atlantic. This situation resulted in a rather damp Christmas Day and the following morning there was some heavy rain, however, it was soon very mild again.

The next three days were windy, very mild and wet much of the time. On the afternoon of the 29th we had showers and that evening there several heavy ones, accompanied by hail and thunder. As the very deep low responsible for this wet and windy weather moved east across Scotland, colder air spread south. Winds here eventually veered to the north on the evening of the 31st.

ANNUAL WEATHER SUMMARY

MONTH	MEAN AIR TEMPERATURE		RAINFALL mm		SUNSHINE hrs	
	1994 °C	DIFFERENCE FROM AVERAGE	1994 mm	PERCENTAGE OF AVERAGE	1994 hrs	PERCENTAGE OF AVERAGE
JAN	7.6	+1.4	106.0	110.1	53.5	101.7
FEB	6.7	+0.8	91.6	115.5	57.2	72.3
MAR	8.7	+1.7	51.3	73.1	82.9	63.1
APR	8.8	+0.3	64.4	125.3	186.2	101.8
MAY	11.6	+0.4	128.7 *	253.3	169.3	72.4
JUN	14.3	+0.4	14.1	30.4	296.9	124.1
JUL	17.2	+1.3	60.5	162.2	272.4	108.4
AUG	16.5	+0.3	106.4	233.3	193.4	85.6
SEP	14.4	-0.6	61.7	96.3	143.5	85.2
OCT	13.1	+0.5	98.2	115.7	164.7	140.5
NOV	12.0 *	+2.7	86.2	84.4	35.9 *	50.1
DEC	9.6	+2.2	144.2	137.7	59.7	116.8
YEAR	11.7	+0.9	1013.3	121.6	1715.6	95.0

* NEW RECORD

SUNSHINE

MONTH	SUNSHINE (hours)						SUNNIEST DAY		% OF POSSIBLE SUN		SUNLESS DAYS	
	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1994	DATE	1994	AVERAGE 1961-90	1994	AVERAGE 1961-90
JAN	53.5	52.6	97.2	1959	26.0	1966	6.4	28th	19.9	19.5	7	11.5
FEB	57.2	79.1	140.9	1959	36.1	1976	7.8	12th	19.4	26.9	8	7.5
MAR	82.9	131.3	206.1	1973	67.4	1964	11.1	26th	22.6	35.7	8	5.2
APR	186.2	182.9	280.4	1984	122.2	1981	11.9	28th	45.6	44.8	1	2.6
MAY	169.3	233.9	336.4	1989	136.9	1981	14.6	30th	35.8	49.5	2	1.8
JUN	296.9	239.3	355.3	1975	147.8	1977	15.2	23th	61.7	49.7	0	2.2
JUL	272.4	251.2	335.9	1959	167.7	1972	14.9	10th	56.2	51.8	0	1.3
AUG	193.4	225.9	323.0	1955	139.2	1992	13.2	14th	43.7	51.0	0	1.4
SEP	143.5	168.4	266.5	1959	104.5	1958	10.0	12th	38.1	44.7	3	2.6
OCT	164.7	117.2	176.4	1971	72.6	1968	10.5	5th	49.7	36.1	1	4.7
NOV	35.9 *	71.7	117.7	1988	38.9	1981	7.3	1st	13.2	26.4	12	6.9
DEC	59.7	51.1	98.5	1962	26.6	1966	7.0	12th	23.4	20.0	10	11.5
YEAR	1715.6	1804.5	2262.8	1959	1532.5	1981	15.2	23rd/6	38.5	40.5	52	59.0

* NEW RECORD

ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

MONTH	MEAN PRESSURE						EXTREME PRESSURE					
	1994	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	1013.1	1016.2	1030.5	1992	1001.1	1948	1045.9	30/1989	0945	966.6	20/1965	1220
FEB	1010.6	1015.6	1032.1	1959	1003.5	1966	1047.5	7/1964	1050	952.5	25/1989	1050
MAR	1019.6	1016.1	1029.9	1953	1003.0	1947	1047.7	3/1990	0930	969.6	13/1951	1630
APR	1014.7	1015.6	1025.1	1954	1006.2	1983	1040.2	10/1947	0800	981.4	23/1969	0950
MAY	1012.5	1015.7	1025.3	1991	1007.8	1983	1036.1	22/1991	0900	993.5	17/1955	0850
JUN	1021.3	1018.0	1024.5	1962	1013.7	1963/81	1037.5	14/1959	0850	988.9	9/1954	1500
JUL	1018.2	1018.8	1023.5	1969	1013.9	1988	1034.5	12/1969	1150	986.6	3/1988	0845
AUG	1015.3	1017.6	1022.0	1981	1011.9	1963	1036.1	12/1949	0930	982.3	9/1948	0000
SEP	1013.9	1017.7	1024.2	1977	1010.9	1993	1037.3	22/1947	0700	974.7	13/1993	0630
OCT	1013.9	1016.4	1024.5	1971	1003.9	1960	1040.0	26/1969	2200	959.5	16/1987	0200
NOV	1017.9	1015.7	1026.2	1978	1003.0	1963	1040.5	30/1980	2345	968.1	29/1965	1150
DEC	1017.9	1016.2	1029.5	1991	1000.6	1978	1046.0	25/1991	0950	964.2	8/1954	1450
YEAR	1015.8	1016.6	1019.8	1949	1013.4	1960	1047.7	3/2/1990	0930	952.5	25/2/89	1050

RAINFALL

MONTH	RAINFALL mm						WETTEST DAY		RAIN DAYS (≥0.2mm)		WET DAYS (≥1.0mm)	
	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1994	DATE	1994	AVERAGE 1961-90	1994	AVERAGE 1961-90
JAN	106.0	96.3	190.4	1988	15.4	1992	12.7	2nd	25	20.0	18	15.8
FEB	91.6	79.3	182.8	1978	4.8	1965	18.4	10th	23	15.9	17	12.3
MAR	51.3	70.2	160.2	1947	2.7	1961	12.1	31st	20	16.1	10	12.2
APR	64.4	51.4	130.4	1966	2.9	1980	21.5	8th	16	13.3	9	9.9
MAY	128.7 *	50.8	109.8	1967	4.1	1989	33.7	16th	17	12.4	13	9.4
JUN	14.1	46.4	129.7	1986	0.6	1976	5.7	3rd	8	10.3	6	6.8
JUL	60.5	37.3	120.2	1960	6.6	1983	37.9	18th	8	9.6	5	6.5
AUG	106.4	45.6	122.0	1951	3.8	1955	19.2	9th	16	11.1	13	7.6
SEP	61.7	64.1	194.5	1952	7.3	1959	10.0	23rd	19	13.1	15	9.6
OCT	98.2	84.9	233.9	1960	3.4	1978	23.8	30th	15	15.3	14	11.9
NOV	86.2	102.1	192.5	1965	16.1	1978	23.3	14th	18	19.0	13	14.9
DEC	144.2	104.7	227.2	1965	28.1	1953	19.0	8th	24	19.1	21	15.4
YEAR	1013.3	833.1	1317.0	1960	531.3	1989	37.9	18th/7	209	175.1	154	132.0

TEMPERATURE °C

MONTH	MEAN MAXIMUM		HIGHEST MAXIMUM			MEAN MINIMUM		LOWEST MINIMUM				
	1994	AVERAGE 1961-90	1994	DATE	RECORD HIGHEST	DATE	1994	AVERAGE 1961-90	1994	DATE	RECORD LOWEST	DATE
JAN	9.5	8.1	11.9	12th	13.3	4/1948	5.8	4.4	1.9	7th	-7.8	20/1963
FEB	8.6	7.8	11.8	27th	15.0	29/1948	4.7	4.0	-2.0	14th	-7.2	21/48,7/91
MAR	10.6	9.2	14.0	30th	19.4	29/1965	6.9	4.7	3.5	11th	-2.2	10,11/1958
APR	11.7	11.0	21.8	29th	23.0	22/1984	5.9	6.0	2.0	9th	-1.4	11/1986
MAY	14.2	14.0	17.8	11th	25.6	24/1989	9.1	8.4	6.5	19th	0.1	2/1979
JUN	17.4	16.8	25.2	28th	30.8	26/1976	11.1	10.9	9.2	11th,13th	5.4	1/1975
JUL	20.4	18.9	27.0	11th	31.7	1/1952	14.0	12.9	11.7	9th	8.3	8/1954
AUG	19.0	19.0	24.7	3rd,4th	32.8	3/1990	14.0	13.4	11.6	15th	9.2	28/1986
SEP	16.6	17.5	19.3	24th	30.6	2/1961	12.2	12.5	9.1	18th	5.8	28/1974
OCT	15.4	14.7	21.1	15th	23.3	4,5/1959	10.8	10.5	6.8	5th	3.9	30/1983 (18/52,19/85)
NOV	13.4 *	11.2	16.2	3rd	16.7	6/1955	10.6 *	7.4	8.5	29th	0.0	(22,28/93)
DEC	11.4	9.3	13.8	12th	15.6	6/1953	7.7	5.6	2.4	24th	-3.8	24/1963
YEAR	14.1	13.1	27.0	11th/7	32.8	3/8/1990	9.4	8.4	-2.0	14th/2	-7.8	20/1/1963

MONTH	MEAN DAILY AIR TEMPERATURE					MEAN DAILY RANGE						
	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	7.6	6.2	8.6	1993	1.5	1963	3.7	3.7	4.7	1984	3.1	1957/66/76/91
FEB	6.7	5.9	9.0	1990	1.5	1986	3.9	3.8	4.6	1988	3.0	1986
MAR	8.7	7.0	10.3	1957	4.4	1962	3.7 *	4.5	6.4	1953	3.7	1964/81/88
APR	8.8	8.5	10.9	1961	6.4	1986	5.8	5.0	6.3	1984	4.2	1972/78
MAY	11.6	11.2	13.9	1989	9.9	1984	5.1	5.6	7.3	1989	4.6	1981
JUN	14.3	13.9	16.7	1976	11.3	1972	6.3	5.8	8.3	1976	4.1	1977
JUL	17.2	15.9	19.4	1983	13.8	1954	6.4	6.0	7.9	1983	4.4	1954
AUG	16.5	16.2	18.5	1955	14.3	1956	5.0	5.6	7.3	1955	4.3	1958
SEP	14.4	15.0	17.5	1949	12.8	1986	4.4	5.0	6.1	1961	3.6	1967
OCT	13.1	12.6	14.5	1959	9.6	1974	4.6	4.2	5.1	1947	3.5	1968
NOV	12.0 *	9.3	10.9	1978	7.7	1993	2.8 *	3.8	4.9	1969	3.1	1957/81
DEC	9.6	7.4	10.1	1953	4.6	1950	3.7	3.7	4.5	1968	2.8	1987
YEAR	11.7	10.8	12.1	1989	9.6	1963	4.7	4.7	5.2	1949 1989 1990	4.3	1977

MONTH	LOWEST GRASS MINIMUM TEMPERATURE			DAYS WITH AIR FROST			GRASS MINIMUM BELOW 0°C					
	1994	DATE	RECORD DATE LOWEST	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	
JAN	-4.3	8th	-10.0	29/1947	0	2.5	16	1963	5	7.4	20	1985
FEB	-5.0	10th	-11.1	12/1978	2	2.6	18	1986	6	7.8	24	1956
MAR	-5.3	11th	-9.4	3/1965	0	0.6	4	1947	4	7.0	18	1955
APR	-2.6	12th	-7.0	5/1990	0	0.1	1	1978/86	2	4.5	10	1984
MAY	-0.5	19th	-5.6	5/1979	0	0.0	--		1	2.0	9	1979
JUN	2.1	30th	-3.0	14/1987	0	0.0	--		0	0.3	3	1987/89
JUL	5.4	10th	1.5	4/1984	0	0.0	--		0	0.0	--	
AUG	3.0	15th	0.8	11/1981	0	0.0	--		0	0.0	--	
SEP	3.2	29th	-1.0	23/1979	0	0.0	--		0	0.1	1	1979/86/87
OCT	-2.4	5th	-4.0	30/1983	0	0.0	--		2	0.5	6	1992
NOV	0.1	2nd	-5.6	29/1987	0	0.0	--		0	3.3	9	1988
DEC	-7.1	25th	-8.9	29/1964	0	1.0	5	1970	5	5.4	10	1976
YEAR	-7.1	25th/12	-11.1	12/2/1978	0	6.7	31	1963	25	38.4	62	1985

* NEW RECORD

NUMBER OF DAYS WITH

MONTH	FOG				THUNDER			
	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR LOWEST	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR LOWEST
JAN	6	5.8	13	1955/82	2	(1963/67 (1972/74/92)	4	1979
FEB	11	6.0	15	1979	0	1969	3	1957/89
MAR	16 *	7.2	16	1960	0	1968/73	2	1958/67/82/87
APR	7	6.4	16	1963	2	1976/90	4	1981
MAY	13	7.2	19	1964	2	1988	4	1950/71
JUN	13	10.2	18	1965	1	1975	6	1982
JUL	15	10.3	20	1972/78	4	1966	5 *	1982
AUG	12	8.8	17	1958/80	2	1976	5	1974
SEP	5	6.2	15	1987	0	1952/53/72	10	1976
OCT	6	3.9	17	1986	0	1971/73	5	1964
NOV	7	3.1	14	1992	0	--	4	1969
DEC	4	4.1	10	1966/87	0	1948/64/75	4	1976/83
YEAR	115 *	79.2	110	1987	55	1989	21	1982

MONTH	SNOW OR SLEET				HAIL			
	1994	AVERAGE 1961-90	RECORD HIGHEST	AVERAGE 1961-90 YEAR LOWEST	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR LOWEST
JAN	1	3.4	12	1963/85	8	5.1	13	(1955/64 (1970/82/93)
FEB	5	4.5	18	1956	2	3.4	13	1988
MAR	0	2.7	10	1962/70	1	3.7	9	1979
APR	0	0.8	4	1970	10 *	2.4	8	1986
MAY	0	0.1	3	1979	0	0.6	3	1955/82
JUN	0	0.0	--	--	0	0.1	1	1986/87
JUL	0	0.0	--	--	1 *	0.1	1	1971/87
AUG	0	0.0	--	--	0	0.2	1	--
SEP	0	0.0	--	--	1	0.4	2	1973/74/84
OCT	0	0.0	--	--	2	1.6	7	1992
NOV	0	0.7	5	1980	0	4.2	8	1979/85/87/91
DEC	0	2.1	8	1962/70	5	3.9	10	1979/82/86/93
YEAR	6	14.6	30	1962/63/70/79	30	25.7	50	1986

MONTH	RAIN DAYS (≥ 0.2 mm)				WET DAYS (≥ 1.0 mm)			
	1994	RECORD HIGHEST	YEAR LOWEST	RECORD HIGHEST	YEAR LOWEST	1994	RECORD HIGHEST	YEAR LOWEST
JAN	25	31	1948	4	1992	18	28	1948
FEB	23	26	1970	2	1959	17	23	1951
MAR	20	27	1979	3	1961	10	21	1947
APR	16	21	1983	3	1976	9	18	1966
MAY	17	26	1981	2	1989	13	19	1981
JUN	8	21	1991	3	1975/76	6	14	1987/91
JUL	8	20	1960	4	1951/69/79/83	5	15	1950
AUG	16	21	1963	1	1976	13	18	1992
SEP	19	23	1950/52	4	1959	15	21	1950
OCT	15	28	1981	5	1965/78	14	24	1981
NOV	18	27	1960	8	1978	13	25	1960
DEC	24	28	1993	8	1991	21	26	1959
YEAR	209	212	1960	138	1971	154	175	1960

* NEW RECORD

WIND SPEED

MONTH	MEAN SPEED (KNOTS)		NUMBER OF DAYS OF GALES				HIGHEST GUST (KNOTS)			
	1994	AVERAGE 1961-90	1994	AVERAGE 1961-90	RECORD HIGHEST	YEAR	1994	DATE	RECORD HIGHEST	DATE
JAN	15.2	14.9	3	2.7	11	1984	62	27th	77	25/1990
FEB	10.8	14.0	0	1.6	10	1990	44	3rd	69	9/1988,11/1990
MAR	14.2	13.0	0	1.1	6	1980	53	31st	70	10/1982
APR	14.7	12.2	2 *	0.3	2	1962/72/83	60 *	9th	59	5/1983
MAY	10.6	11.3	0	0.1	1	1954/55/58/62/72/79	39	21st	57	2/1954
JUN	11.1	10.5	0	0.0	0	--	43	3rd	51	16/1965
JUL	9.1	10.3	0	0.0	1	1956/69	33	17th	63	31/1983
AUG	10.0	10.3	0	0.1	1	1956/61/86	43	9th	52	26/1986
SEP	11.7	11.3	0	0.3	2	1953/65/74/83	40	9th	60	29/1962
OCT	12.1	12.5	0	0.8	4	1967/76	49	22nd	81	16/1987
NOV	10.7	14.1	0	1.7	8	1977	39	14th	73	23/1984
DEC	15.3	14.9	3	2.3	9	1979	60	30th	83	15/1979
YEAR	12.1	12.4	8	11.1	20	1972	62	27th/1	83	15/12/1979

* NEW RECORD

REPORT FOR ROCQUAINE

MONTH	TEMPERATURE °C						RAINFALL mm			MEAN RH % AT 9a.m.	CLOUD OKTAS AT 9a.m.
	MEAN MAXIMUM	HIGHEST MAXIMUM	DATE	MEAN MINIMUM	LOWEST MINIMUM	DATE	1994	WETTEST DATE DAY	DATE		
JAN	10.2	12.6	12th	7.1	2.6	18th	103.4	12.3	4th	84.2	6.2
FEB	9.8	13.4	28th	5.2	-1.2	15th	92.2	16.2	6th	86.0	6.5
MAR	11.8	15.8	30th	7.7	2.9	11th	42.9	10.6	31st	85.0	6.8
APR	12.8	23.4	29th	6.8	3.7	9th	60.1	18.9	8th	76.9	5.2
MAY	15.8	19.9	31st	9.5	6.2	31st	119.2	28.5	16th	83.1	5.6
JUN	18.6	27.2	28th	11.7	8.9	12th	13.8	4.4	3rd	79.0	4.1
JUL	21.2	26.1	11th	14.1	10.9	10th	40.5	22.6	18th	82.7	5.2
AUG	20.3	25.4	3rd	14.5	10.4	15th	109.8	21.6	31st	85.2	6.2
SEP	17.7	20.9	24th	12.8	9.7	21st	54.4	9.8	23rd	80.9	5.8
OCT	16.4	21.7	15th	10.6	5.5	18th	101.6	24.0	30th	82.0	5.2
NOV	14.1	16.7	3rd	11.5	8.8	30th	80.2	22.7	14th	87.2	6.9
DEC	12.2	14.9	12th	8.3	0.9	24th	140.0	18.0	8th	82.4	6.3
YEAR	15.1	27.2	28th/6	10.0	-1.2	15th/2	958.1	28.5	16th/5	82.9	5.8

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT, JANUARY 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND kt				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
SAT	1	1017.5	8.4	4.6	6.5	2.1	7.0	8.3	270	12	14.5	39	11.7	0.2	Fair bec cloudy. Showers. Hail a.m. Rain evening. Heavy rain		
SUN	2	1002.7	11.3	8.0	9.7	5.7	7.5	8.3	270	23	20.3	45	12.7	3.1	Rain & drizzle, becoming fair. Showers midday & evening		
B.HOL	3	990.0	10.7	6.3	8.5	6.5	7.6	8.3	150	19	19.5	49	2.6	1.6	Cloudy. Rain to late a.m. Tempo fair p.m. Showers		
TUE	4	990.6	9.0	6.0	7.5	4.4	7.5	8.4	270	23	21.8	46	10.5	1.0	Frequent showers. Lightning early. Hail early p.m. Rain late p.m.		
WED	5	985.4	9.8	6.3	8.1	5.0	7.3	8.2	260	24	19.2	45	5.4	2.8	Rain heavy mid a.m. Showers Tempo fair. Hail lightning		
THU	6	976.8	7.0	2.5	4.7	2.3	7.0	8.3	220	12	7.4	25	7.4	0.2	Cloudy. Frequent showers. Hail p.m. Lightning. Slight hoar frost		
FRI	7	996.3	8.5	1.9	5.2	-3.5	5.9	8.2	300	06	6.9	20	0.1	1.3	Fine becoming cloudy. Showers Fine evening		
SAT	8	1006.4	8.4	2.3	5.3	-4.3	5.6	8.0	180	09	11.1	29	8.9	1.4	Fine, slight hoar frost. Cloudy. Rain p.m. Heavy rain evening		
SUN	9	1002.1	9.8	7.5	8.7	5.4	6.5	7.8	180	15	14.9	37	9.4	0.1	Cloudy. Tempo fine early a.m. Rain p.m. Heavy rain evening		
MON	10	989.3	9.5	6.9	8.2	5.4	7.1	7.9	140	16	14.0	31	1.4	2.4	Cloudy. Showers Tempo fair p.m. Hail evening		
TUE	11	1003.7	10.3	7.6	8.9	4.4	7.0	7.8	200	14	14.0	31	3.0	1.4	Fine, tempo cloudy a.m. Showers. Cloudy occasional rain p.m.		
WED	12	1001.3	11.9	8.6	10.3	7.4	7.5	8.0	220	20	21.3	47	2.2	NIL	Cloudy. Rain or drizzle. Fog patches a.m. Fine late p.m.		
THU	13	1012.1	11.0	8.5	9.7	7.3	8.1	8.0	230	21	21.1	42	0.4	0.1	Fine, lightning early a.m. Becoming cloudy. Slight showers		
FRI	14	1016.6	10.4	6.0	8.2	5.1	7.8	8.2	260	17	15.8	36	4.2	3.0	Fine. Cloudy by late a.m. Rain & hail showers early p.m. Fair shwrs		
SAT	15	1004.7	8.7	5.8	7.3	2.5	7.3	8.1	190	17	11.1	32	2.5	2.3	Fine becoming cloudy. Heavy rain mid a.m. Fair to cloudy. Shwrs		
SUN	16	1010.3	6.5	3.9	5.2	1.5	7.2	8.2	010	21	16.9	36	TR	4.5	Mainly cloudy, showers a.m. Fair p.m. Fine evening		
MON	17	1025.1	5.4	2.1	3.7	0.1	6.4	8.1	360	18	11.1	31	TR	1.6	Mainly cloudy. Hail shower early. Slight snow shower late a.m.		
TUE	18	1031.8	7.6	2.5	5.1	-3.5	5.8	8.0	230	17	15.8	33	3.9	1.1	Mainly cloudy. Rain evening		
WED	19	1022.8	8.2	5.2	6.7	4.6	6.4	7.9	330	06	10.9	32	0.6	5.1	Rain & drizzle Fine by late a.m. Shower evening		
THU	20	1029.9	9.9	4.0	6.9	-0.2	6.2	7.7	280	14	9.8	21	0.1	1.5	Fine becoming cloudy. Slight rain a.m.		
FRI	21	1030.7	9.4	6.5	7.9	3.2	6.8	7.7	290	12	9.5	20	0.6	NIL	Cloudy. Tempo fine mid a.m. Shower p.m.		
SAT	22	1030.6	10.2	8.9	9.5	7.7	7.4	7.8	250	13	13.3	29	1.6	NIL	Cloudy gradually drizzle & fog. Tempo thick fog. Drizzle		
SUN	23	1025.6	10.5	7.7	9.1	9.0	8.0	7.7	240	21	16.0	37	6.8	NIL	Drizzle & fog. Cloudy rain late a.m.		
MON	24	1021.0	10.6	6.6	8.6	3.4	8.2	8.0	260	21	18.5	35	5.0	NIL	Cloudy. Rain & drizzle. Fog patches. Drizzle p.m.		
TUE	25	1018.8	10.7	8.5	9.6	9.3	8.7	8.0	240	21	22.9	53	0.6	0.1	Drizzle & fog, then mist. Cloudy. Slight showers evening		
WED	26	1024.5	10.4	8.0	9.2	5.5	8.3	8.3	290	23	22.2	48	0.8	4.1	Fair. Gale early. Cloudy early p.m. Slight rain		
THU	27	1019.5	10.8	6.9	8.9	7.3	8.2	8.3	230	14	23.2	62	2.0	NIL	Cloudy rain & drizzle. Fog patches. Gale evening. Hail		
FRI	28	1030.8	9.6	5.7	7.7	3.6	8.0	8.4	310	16	14.7	40	0.9	6.4	Fair. Tempo cloudy early. Slight showers. Cloudy late p.m.		
SAT	29	1035.3	9.1	5.7	7.4	1.9	7.6	8.3	220	15	13.7	30	TR	NIL	Cloudy. Slight drizzle a.m.		
SUN	30	1027.5	10.0	5.0	7.5	7.4	7.9	8.3	250	17	12.5	29	0.7	3.3	Cloudy. Rain late a.m. Fine p.m.		
MON	31	1027.9	9.9	3.7	6.8	-2.5	7.4	8.4	220	04	6.3	22	TR	4.9	Fine becoming cloudy. Slight showers. Fair or fine p.m.		
Mean		1013.1	9.5	5.8	7.6	3.7	7.3	8.1	W	16.2	15.2	TOTAL	106.0	53.5			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		25	18	1	8	0	4	0	5	6	1	3	7	RAINFALL	106.0mm	SUNSHINE	53.5hrs
WETTEST DAY	32.3mm	DRIEST MONTH	15.4mm	LOWEST MIN	-7.8°C	WARMEST MNTH	8.5°C	SUNNIEST MNTH	97.2hrs	RAIN DAYS	25	SUNLESS DAYS	7				
DAY/YEAR	5th/1959	YEAR	1992	DAY/YEAR	20th/1963	YEAR	1993	YEAR	1959	WET DAYS	18						
WETTEST MNTH	190.4mm	HIGHEST MAX	13.3°C	LOWEST GRASS	-10.0°C	COLDEST MNTH	1.5°C	DULLEST MONTH	26.0hrs								
YEAR	1988	DAY/YEAR	4th/1948	DAY/YEAR	29th/1947	YEAR	1963	YEAR	1966								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT FEBRUARY 1994

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
TUE	1	1011.4	10.0	7.0	8.5	0.4	7.3	8.3	190	20	18.0	39	3.8	NIL	Cloudy. Rain early p.m. Tempo fair evening. Cloudy		
WED	2	1014.8	7.3	5.2	6.3	3.5	7.2	8.2	150	07	11.0	31	8.9	NIL	Cloudy. Rain from mid a.m. Rain & drizzle early p.m. Fog		
THU	3	986.5	10.5	5.8	8.1	5.0	7.4	8.3	200	16	21.5	44	NIL	5.4	Drizzle & fog, then rain. Fine late a.m.		
FRI	4	993.0	9.0	6.5	7.7	3.4	7.2	8.1	200	17	12.7	33	1.5	6.8	Fair or fine. Dew evening		
SAT	5	1007.0	10.2	5.8	8.0	1.5	7.0	8.1	260	10	10.2	21	0.1	4.5	Fine with dew becoming cloudy. Showers. Ocnl fair. Fine evening		
SUN	6	1010.9	9.0	5.6	7.3	0.0	7.0	8.1	190	17	14.3	31	10.8	0.1	Fine with dew becoming cloudy. Rain p.m. Tempo heavy rain		
MON	7	1010.9	9.1	3.8	6.5	1.1	7.0	8.1	230	10	10.3	24	0.8	4.9	Fine becoming fair to cloudy. Showers. Hail shower evening		
TUE	8	1022.6	8.9	3.5	6.2	-1.9	6.4	8.0	260	10	11.8	25	4.8	1.5	Fair becoming cloudy. Hail shower late a.m. Rain p.m. Fog patch		
WED	9	1025.5	9.4	5.1	7.3	1.7	6.9	7.9	-	00	5.9	19	1.5	NIL	Rain, drizzle & fog early. Mist. Slight rain. Fine late p.m.		
THU	10	1026.9	8.5	2.1	5.3	-5.0	6.6	7.8	-	00	5.7	17	18.4	7.6	Fine hoar frost early. Fair p.m. Cloudy late evening. Drizzle & fog		
FRI	11	1016.1	10.1	7.3	8.7	4.9	7.0	7.8	280	15	11.0	24	0.4	NIL	Rain or drizzle, ocnl heavy rain. Thick fog. Cloudy. Slight drzl p.m.		
SAT	12	1022.7	8.2	4.4	6.3	4.5	7.5	7.8	100	15	13.5	24	NIL	7.8	Cloudy, slight drizzle. Fine from mid a.m.		
SUN	13	1022.6	5.1	0.3	2.7	-1.7	6.4	7.8	090	13	15.7	36	0.6	3.8	Fine becoming fair to cloudy. Dry air p.m. Snow showers evening		
MON	14	1010.7	0.8	-2.0	-0.6	-3.0	5.2	7.7	080	18	16.2	37	0.3	0.8	Cloudy slight snow. Tempo moderate snow p.m.		
TUE	15	1006.9	4.7	-0.5	2.1	-4.4	4.3	7.6	130	10	6.7	16	2.9	0.1	Cloudy. Snow grains early. Haze. Rain p.m. Fog evening		
WED	16	1020.6	6.8	3.2	5.0	-3.7	4.5	7.2	140	07	5.5	13	0.1	NIL	Fine, slight hoar frost. Becoming cloudy. Mist. Fog evening		
THU	17	1018.9	7.7	4.3	6.0	0.0	5.5	7.2	130	06	8.1	23	4.3	0.5	Cloudy, then thick fog. Drizzle. Mist or fog patches. Tempo fair		
FRI	18	1011.4	7.4	5.9	6.7	5.8	6.2	7.1	120	08	6.7	22	4.7	NIL	Rain or drizzle until evening. Tempo mod rain. Cloudy with mist		
SAT	19	1020.1	8.0	5.1	6.5	3.3	6.4	7.2	130	10	10.5	28	8.3	1.7	Cloudy, mist or haze. Tempo fair early p.m. Rain late p.m.		
SUN	20	1002.9	9.1	2.8	5.9	5.3	6.7	7.2	130	03	11.1	30	2.0	0.1	Rain, then cloudy with mist. Rain or drizzle p.m. Slit snow late p.m.		
MON	21	1012.8	4.5	1.6	3.1	0.1	6.0	7.3	100	12	10.9	23	4.1	0.1	Slit snow. Cloudy. Very dry air. Slit snow early p.m. Rain evening		
TUE	22	1007.2	10.9	4.3	7.6	3.3	5.9	7.3	190	07	9.8	22	3.6	0.2	Rain & drzl. Cloudy, mist early. Shower early p.m. Rain evening		
WED	23	1000.2	10.8	7.0	8.9	6.3	7.0	7.2	240	08	10.4	31	5.6	5.7	Cloudy. Slight rain early, becoming fair or fine. Rain evening		
THU	24	996.5	10.7	6.8	8.7	4.2	7.4	7.3	190	10	7.3	18	0.3	0.7	Cloudy. Tempo showers. Mist evening. Fog late p.m.		
FRI	25	1010.6	10.6	7.0	8.8	4.3	7.8	7.5	140	11	8.8	21	1.6	NIL	Fog, tempo slight rain. Mist. Drizzle & fog midday. Mist		
SAT	26	1003.7	11.0	8.9	9.9	7.7	8.1	7.6	130	12	10.3	31	NIL	NIL	Cloudy, slight rain early. Fine late evening		
SUN	27	1001.3	11.8	8.0	9.9	5.7	8.1	7.7	200	11	10.5	25	1.7	1.4	Fine becoming cloudy. Tempo fair midday. showers p.m.		
MON	28	1002.5	11.5	6.5	9.0	5.0	8.4	7.9	290	07	9.2	18	0.5	3.5	Rain then slight showers. Tempo fair p.m.		
Mean		1010.6	8.6	4.7	6.7	2.0	6.7	7.7	SE	10.4	10.8	TOTAL	91.6	57.2			
30 Year Ave. 1961-90		1015.6	7.8	4.0	5.9	1.1	6.2	7.2	E	14.0	14.0	////	79.3	79.1			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		23	17	5	2	0	0	2	6	11	1	0	8				
RECORDS FROM JANUARY 1947														RAINFALL	197.6mm	SUNSHINE	110.7hrs
WETTEST DAY	59.0mm	DRIEST MONTH	4.8mm	LOWEST MIN	-7.2°C	WARMEST MNTH	9.0°C	SUNNIEST MNTH	140.9hrs	RAINFALL	48	SUNLESS DAYS	15				
DAY/YEAR	18th/1978	YEAR	1965	DAY/YEAR	21st/'48, 7th/'91	YEAR	1990	YEAR	1959	WET DAYS	35						
WETTEST MNTH	182.8mm	HIGHEST MAX	15.0°C	LOWEST GRASS	-11.1°C	COLDEST MNTH	1.5°C	DULLEST MONTH	36.1hrs								
YEAR	1978	DAY/YEAR	29th/1948	DAY/YEAR	12th/1978	YEAR	1986	YEAR	1976								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT MARCH 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER	
			AIR			GRASS	SOIL		DIR'N	SPEED (knots)					
			mb	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN
TUE	1	1015.3	10.1	5.5	7.8	1.5	8.3	8.0	300	13	12.8	24	3.4	2.8	Showers, then fair to cloudy. Rain late p.m.
WED	2	1017.2	10.8	6.8	8.8	4.3	8.3	8.0	290	13	11.5	26	0.7	7.3	Rain, drizzle & fog. Cloudy becoming fine by late a.m.
THU	3	1018.0	11.4	6.6	9.0	1.3	8.3	8.1	210	13	13.9	32	0.2	5.5	Fair, dew early. Rain, drizzle & fog patches. Fine early p.m.
FRI	4	1027.8	10.9	4.9	7.9	-1.6	8.0	8.2	190	13	11.3	28	TR	5.5	Fair or fine. Tempo cloudy a.m. Cloudy, slight drizzle mid p.m.
SAT	5	1013.8	10.7	6.7	8.7	7.7	8.5	8.2	200	13	13.9	29	TR	3.6	Cloudy, tempo mist. Slt drzl. Fog patches a.m. Slt rain. Fine evng
SUN	6	1030.5	10.9	6.5	8.7	2.4	8.1	8.3	260	11	13.5	24	TR	2.2	Fine becoming fair. Slight showers a.m. Cloudy p.m.
MON	7	1025.0	10.0	8.0	9.0	5.5	8.4	8.3	250	24	18.5	32	0.4	NIL	Cloudy, gradu drizzle. Occasional rain. Fog
TUE	8	1023.2	10.7	8.9	9.8	8.8	8.8	8.3	230	17	16.6	31	TR	0.1	Cloudy. Mist & slight drizzle early. Drizzle & fog late p.m.
WED	9	1021.0	10.3	8.2	9.3	7.0	8.8	8.4	210	12	12.2	22	0.1	NIL	Cloudy. Mist or fog patches early. Drizzle, tempo fog mid p.m.
THU	10	1033.3	9.6	4.7	7.1	2.8	8.8	8.5	340	09	6.7	20	NIL	9.0	Cloudy, gradu fair or fine by late a.m. Slight hoar frost late p.m.
FRI	11	1025.2	9.7	3.5	6.6	-5.3	8.0	8.6	240	02	6.5	25	TR	9.2	Fair or fine. Hoar frost early. Cloudy evening. Slight rain late p.m.
SAT	12	1021.5	9.9	5.0	7.5	1.7	8.2	8.6	280	12	15.5	37	3.3	4.3	Cloudy, bec fair. Ocnl cloudy. Showers. Hail early p.m. Rain evng
SUN	13	1012.7	11.7	7.7	9.7	6.7	8.5	8.5	270	26	22.4	42	TR	3.0	Cloudy. Rain & drizzle. Tempo fair. Fine evening
MON	14	1027.1	11.7	8.1	9.9	5.7	8.8	8.5	250	20	19.1	35	0.6	0.9	Cloudy. Drizzle p.m.
TUE	15	1021.3	10.9	7.3	9.1	8.1	9.3	8.7	240	19	18.4	35	0.4	2.1	Cloudy. Occasional slight rain & drizzle. Fair mid p.m.
WED	16	1022.8	10.5	6.5	8.5	3.5	8.8	8.7	270	18	19.9	37	0.4	7.1	Fine, tempo cloudy. Showers
THU	17	1024.8	9.5	5.8	7.7	3.8	8.5	8.8	290	15	14.7	30	2.2	1.1	Mainly cloudy. Slight showers. Rain & drizzle late p.m.
FRI	18	1018.1	11.2	7.5	9.4	5.8	8.8	8.8	250	14	17.5	32	1.3	1.1	Rain & drizzle early. Cloudy
SAT	19	1009.7	9.9	6.2	8.1	7.9	9.2	8.7	250	18	12.1	32	6.6	NIL	Cloudy. Rain, drizzle & fog late a.m. Rain p.m.
SUN	20	1017.1	9.8	5.8	7.8	4.1	9.0	8.8	080	10	6.5	21	3.9	0.2	Cloudy. Drizzle from early p.m. Drizzle & fog late p.m.
MON	21	1010.9	9.4	5.4	7.4	3.9	9.1	8.8	320	12	10.3	29	TR	1.4	Rain, drzl & fog patches. Tempo fine. Drzl early p.m. Fine evng
TUE	22	1022.7	10.5	5.1	7.8	-2.0	8.3	8.9	210	16	13.4	28	2.1	NIL	Fine, dew bec cloudy. Slight rain midday. Rain & drzl evening. Fog
WED	23	1022.3	10.7	9.3	10.0	8.8	9.0	8.9	230	16	18.5	36	1.4	NIL	Mist or fog & drizzle. Tempo thicf fog a.m. Fog patches
THU	24	1023.1	10.5	9.5	10.0	9.4	9.4	8.9	250	18	18.2	34	0.8	NIL	Overcast. Fog, ocnl thick. Rain & drizzle a.m. Drizzle. Fog
FRI	25	1014.5	10.5	8.5	9.5	8.9	9.5	9.0	250	17	15.6	29	0.5	0.1	Fog & drizzle. Cloudy, mist from mid a.m.. Tempo fog p.m. Fair
SAT	26	1022.5	10.5	5.2	7.9	1.8	9.2	9.0	010	09	7.8	19	NIL	11.1	Fine, dew early. Tempo fair. Tempo dry air
SUN	27	1018.5	10.0	5.7	7.9	-2.0	9.0	9.0	160	14	12.5	27	0.9	1.4	Fair or fine. Tempo cloudy a.m. Cloudy p.m. ocnl rain
MON	28	1013.7	10.8	9.0	9.9	8.2	9.1	9.1	220	13	14.8	29	0.8	NIL	Cloudy. Slight drizzle early. Drizzle, rain & fog patches late p.m.
TUE	29	1022.0	12.0	9.5	10.7	9.5	9.5	9.0	230	10	11.0	25	NIL	NIL	Cloudy, mist. Fog patches midday, evening & late p.m.
WED	30	1010.9	14.0	8.8	11.4	8.0	9.8	9.1	140	10	12.6	36	9.2	2.4	Fog then cloudy. Fair early. Cloudy. Heavy rain late p.m.
THU	31	1001.8	10.6	6.5	8.5	3.5	9.6	9.3	220	23	22.0	53	12.1	1.5	Cloudy, becoming fair. Tempo showers. Cloudy. Rain evening
Mean		1019.6	10.6	6.9	8.7	4.5	8.8	8.6	W	14.5	14.2	TOTAL	51.3	82.9	
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE	
		20	10	0	1	0	0	0	4	16	5	0	8	RAINFALL 248.9mm	SUNSHINE 193.6hrs
WETTEST DAY	30.0mm	DRIEST MONTH	2.7mm	LOWEST MIN	-2.2°C	WARMEST MNTH	10.3°C	SUNNIEST MNTH	206.1hrs	RAIN DAYS	68	SUNLESS DAYS	23		
DAY/YEAR	28th/1960	YEAR	1961	DAY/YEAR	10th, 11th/1958	YEAR	1957	YEAR	1973	WET DAYS	45				
WETTEST MNTH	160.2mm	HIGHEST MAX	19.4°C	LOWEST GRASS	-9.4°C	COLDEST MNTH	4.4°C	DULLEST MONTH	67.4hrs						
YEAR	1947	DAY/YEAR	29th/1965	DAY/YEAR	3rd/1965	YEAR	1962	YEAR	1964						

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT APRIL 1994

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
G.FRI	1	<u>994.9</u>	11.5	4.5	8.0	4.3	9.3	9.2	260	28	27.4	57	5.8	5.9	Cloudy, tempo fair. Frequent showers. Hail		
SAT	2	<u>1009.7</u>	8.8	3.0	<u>5.9</u>	0.5	8.5	9.3	290	22	20.5	40	0.6	7.0	Fair to cloudy. Frequent showers a.m. Hail & lightning. Fair p.m.		
E.SUN	3	1020.6	10.0	4.7	7.3	0.8	7.9	9.2	220	11	15.0	33	10.4	NIL	Fine becoming cloudy. Rain from mid a.m. Rain, drzl & fog evng		
E.MON	4	1003.8	10.5	3.5	7.0	5.5	8.5	9.0	270	<u>37</u>	24.6	52	5.5	8.2	Rain, drzl & fog, then showers. Hail. Gale a.m. Fair. Tempo dry air		
TUE	5	1011.8	10.3	2.3	6.3	0.3	8.0	9.0	300	25	22.3	43	0.6	8.6	Fine then Tstorm & hail early a.m. Fair. Showers		
WED	6	1014.4	10.4	6.0	8.2	3.4	8.2	8.9	290	17	13.4	36	3.0	4.9	Fair, slight showers early. Cloudy p.m. Rain evening		
THU	7	1004.5	10.3	6.6	8.5	6.5	8.8	9.0	300	23	20.5	43	TR	9.2	Cloudy. Rain mid a.m. then showers. Fair. Slight showers		
FRI	8	1013.3	8.9	4.8	6.9	2.0	8.5	9.0	250	14	20.2	50	<u>21.5</u>	0.1	Fine bec cloudy. Rain from late a.m. Heavy rain evening. Hail		
SAT	9	999.1	10.0	<u>2.0</u>	6.0	0.3	<u>7.8</u>	9.0	300	22	<u>27.8</u>	<u>60</u>	0.8	7.7	Freq showers. Tstorm & hail early a.m. Gale mid a.m. Tempo fair		
SUN	10	1003.7	9.9	4.2	7.1	2.9	<u>7.8</u>	8.9	010	22	21.1	49	NIL	7.5	Fair ocnl cloudy. Showers early. Hail. Dry air p.m. Fine evening		
MON	11	1024.8	9.2	4.1	6.7	-1.5	<u>7.8</u>	8.8	360	12	10.5	25	NIL	11.7	Fine tempo fair		
TUE	12	1024.4	10.4	4.5	7.5	<u>-2.6</u>	<u>8.3</u>	8.8	320	12	10.9	28	2.2	0.5	Fine, dew early, bec cloudy. Slight rain midday. Tempo drzl & fog		
WED	13	1022.5	9.0	5.1	7.1	2.5	8.2	8.7	010	20	17.7	34	0.7	2.0	Fine then cloudy. Rain or showers a.m. Fair evening		
THU	14	1026.4	8.2	4.0	6.1	0.4	7.9	8.8	010	16	15.3	33	TR	7.3	Fine, dry air. Bec fair, ocnl cloudy. Showers. Hail p.m.		
FRI	15	1020.7	8.9	3.9	6.4	1.3	<u>7.8</u>	8.7	020	20	17.0	31	3.4	5.9	Cloudy. Hail a.m. Tempo fair. Rain late p.m.		
SAT	16	1020.8	10.2	5.2	7.7	4.6	7.9	8.7	050	12	16.2	31	0.5	4.6	Slight rain, then showers. Tempo fair		
SUN	17	1021.0	10.5	5.2	7.9	3.5	8.1	8.7	020	22	18.3	33	NIL	8.3	Fair occasionally cloudy. Fine evening		
MON	18	1020.4	<u>7.8</u>	4.6	6.2	3.1	8.1	<u>8.6</u>	030	18	12.3	29	NIL	2.7	Cloudy. Tempo fine evening		
TUE	19	1013.2	11.1	4.5	7.8	0.0	7.9	<u>8.6</u>	280	<u>04</u>	<u>5.3</u>	15	NIL	2.4	Cloudy. Tempo fair p.m.		
WED	20	1005.4	11.1	7.2	9.1	5.5	8.8	8.7	180	08	6.0	15	NIL	5.8	Cloudy; gradu haze. Tempo fair or fine		
THU	21	1008.3	12.9	7.4	10.1	1.6	9.5	8.8	190	09	8.6	17	TR	8.8	Cloudy with haze, bec fair then fine. Cloudy evening, slight shower		
FRI	22	1006.4	14.7	8.0	11.3	4.9	10.0	8.9	140	09	10.4	25	0.5	7.4	Fine, dew early. Tempo mist. Fair. Dry air		
SAT	23	999.6	14.5	9.7	12.1	8.0	10.5	9.2	170	14	13.1	32	TR	10.4	Cloudy, shower early. Fair or fine. Slight showers p.m.		
SUN	24	1003.6	13.1	7.5	10.3	6.1	10.7	9.3	170	15	12.5	25	0.2	10.5	Cloudy, bec fair or fine. Tempo cloudy, slight shower late a.m. Fair		
MON	25	1013.9	12.5	6.5	9.5	2.0	10.5	9.4	180	13	12.7	26	4.4	5.9	Fine bec fair, then cloudy p.m. Gradu rain. Hvy rain evng. Fog patch		
TUE	26	1019.4	14.7	9.0	11.9	7.2	11.0	9.5	230	06	10.8	25	4.2	4.2	Rain, drzl & mist or fog. Tempo fair. Rain. Fog patches		
WED	27	1026.3	13.7	9.7	11.7	<u>10.5</u>	11.6	9.7	220	12	10.3	21	TR	2.0	Overcast. Ocnl thick fog. Drizzle. Tempo fair evening. Fog later		
THU	28	<u>1032.0</u>	19.2	7.9	13.5	6.6	11.5	9.8	160	08	6.1	15	NIL	<u>11.9</u>	Fog, soon becoming fair		
FRI	29	1028.5	<u>21.8</u>	<u>13.1</u>	<u>17.5</u>	9.4	13.0	<u>10.2</u>	140	11	7.7	19	0.1	11.1	Fair all day. Haze evening. Dew, mist late p.m.		
SAT	30	1026.9	15.8	8.6	12.2	6.7	<u>13.3</u>	<u>10.2</u>	350	09	7.3	17	NIL	3.7	Fair, mist & dew. Thick fog to mid a.m. Cloudy. Gradu fair p.m.		
Mean		1014.7	11.7	5.9	8.8	3.5	9.2	9.1	N	15.7	14.7	TOTAL	64.4	186.2			
30 Year Ave. 1961-90		1015.6	11.0	6.0	8.5	3.5	9.2	9.0	NE	12.9	12.2	////	51.4	182.9			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		16	9	0	10	2	2	0	2	7	1	2	1				
RECORDS FROM JANUARY 1947														RAINFALL	313.3mm	SUNSHINE	379.8hrs
WETTEST DAY	23.8mm	DRIEST MONTH	2.9mm	LOWEST MIN	-1.4°C	WARMEST MNTH	10.9°C	SUNNIEST MNTH	280.4hrs	RAINFALL	84	SUNLESS DAYS	24				
DAY/YEAR	30th/1953	YEAR	1980	DAY/YEAR	11th/1986	YEAR	1961	YEAR	1984	WET DAYS	54						
WETTEST MNTH	130.4mm	HIGHEST MAX	23.0°C	LOWEST GRASS	-7.0°C	COLDEST MNTH	6.4°C	DULLEST MONTH	122.2hrs								
YEAR	1966	DAY/YEAR	22nd/1984	DAY/YEAR	5th/1990	YEAR	1986	YEAR	1981								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT MAY 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND kt				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	1027.8	16.7	7.1	11.9	2.2	12.8	10.6	120	09	10.5	22	NIL	11.3	Fine, shallow fog early. Fog patches a.m. Haze. Fair		
B.HOL	2	1023.7	15.6	9.2	12.4	6.8	12.8	10.8	100	10	11.5	21	TR	12.3	Fair becoming fine. Dry air. Fair again p.m.		
TUE	3	1008.9	14.4	9.9	12.1	8.0	13.0	10.9	230	13	13.5	27	0.9	7.7	Fair, tempo cloudy a.m. Slight rain. Fine p.m. Slight rain evening		
WED	4	1013.6	12.3	8.1	10.2	7.5	12.8	11.0	270	18	16.8	33	0.7	10.7	Fine becoming cloudy. Showers. Gradu fine p.m.		
THU	5	1019.7	11.5	8.0	9.7	5.6	12.4	11.2	210	12	13.2	25	0.7	NIL	Fair becoming cloudy. Rain or drizzle from mid a.m. Tempo fog		
FRI	6	1019.8	12.6	9.2	10.9	10.5	12.1	11.1	330	05	6.8	21	TR	0.1	Drizzle & thick fog, gradu cloudy. Slight rain mid a.m.		
SAT	7	1014.6	12.4	8.5	10.5	10.2	12.4	11.2	320	10	9.7	20	NIL	1.7	Cloudy, mist. Fog patch mid a.m. Fair mid p.m.		
SUN	8	1013.7	13.2	7.0	10.1	2.5	12.0	11.2	200	09	6.6	16	6.2	9.8	Fair tempo cloudy p.m.		
LIB.D	9	1018.9	11.4	7.4	9.4	7.3	12.5	11.3	070	08	6.9	15	0.5	2.3	Cloudy, ocnl rain to midday. Tempo mod rain. Fine by mid p.m.		
TUE	10	1015.0	15.3	9.0	12.1	5.6	12.2	11.3	160	06	6.7	18	NIL	3.8	Fine, dew early. Thick fog mid a.m. Tempo fair		
WED	11	1005.3	17.8	11.4	14.6	8.5	12.8	11.3	100	15	12.5	27	16.4	4.0	Mainly fair a.m. Dry air late a.m. Cloudy p.m. Heavy rain evening		
THU	12	1006.4	16.3	9.0	12.7	8.7	12.8	11.4	150	10	12.4	26	NIL	13.3	Rain early. Fine mid a.m. Dry air p.m.		
FRI	13	1008.3	16.2	10.5	13.3	8.1	13.1	11.5	070	15	15.2	29	9.2	13.8	Fine. tempo haze p.m. Fair evening		
SAT	14	1000.6	15.0	10.9	12.9	10.1	13.7	11.7	110	09	8.6	24	6.6	2.3	Bec cloudy. Hvy shwrs, Tstorm mid a.m. Fog late a.m. Ocnl fair p.m.		
SUN	15	1008.5	17.4	10.1	13.7	6.6	13.2	11.8	140	07	8.1	19	TR	7.2	Fine with dew. Tempo cloudy. Fog patches a.m. Slight showers p.m.		
MON	16	1006.1	16.0	10.5	13.3	8.0	13.6	11.8	120	02	8.9	30	33.7	0.5	Fair bec cloudy. Rain p.m. Tempo hvy rain. Fog patches. TS evng		
TUE	17	998.9	12.0	8.6	10.3	8.5	13.0	11.8	270	05	11.5	28	3.0	0.7	Rain tempo heavy. Fog patches early. Drizzle evening		
WED	18	1009.2	10.7	7.4	9.1	7.9	12.5	12.0	010	11	8.5	21	NIL	0.1	Cloudy. Ocnl drizzle a.m. Fine late evening, dew		
THU	19	1009.0	13.0	6.5	9.7	-0.5	12.0	11.9	110	12	11.0	25	7.2	1.5	Fine with dew early, bec cloudy. Tempo fair p.m. Rain late p.m.		
FRI	20	1000.3	14.9	9.8	12.3	8.9	12.1	11.9	090	13	11.5	26	13.7	2.1	Rain, tempo heavy, a.m. Tempo fair p.m. Slight showers		
SAT	21	993.0	13.9	9.7	11.8	9.5	12.4	11.8	080	10	13.5	39	4.3	0.6	Rain to mid a.m. Hvy rain. Tempo fair a.m. Fog patch mid p.m. Rain		
SUN	22	1009.0	15.0	10.1	12.5	8.0	12.3	11.9	210	13	10.1	22	NIL	8.3	Cloudy, occasionally fair a.m. Fine p.m. Cloudy late evening		
MON	23	1012.3	15.4	10.1	12.7	7.7	13.6	11.8	180	07	6.0	13	1.7	5.2	Cloudy with mist & adjacent fog patches. Occasionally fair p.m.		
TUE	24	1007.8	12.8	10.9	11.9	8.9	14.0	11.9	050	02	7.3	15	4.3	NIL	Cloudy, rain or drizzle. Mist. Fog patches late p.m.		
WED	25	1013.0	14.5	9.7	12.1	7.8	13.2	12.0	160	07	7.6	22	12.1	0.5	Cloudy, mist or fog a.m. Rain p.m. Tempo heavy rain		
THU	26	1008.0	13.8	10.5	12.1	9.6	13.3	12.2	060	05	8.5	23	7.5	5.3	Heavy rain early, then cloudy with mist. Heavy shower late a.m.		
FRI	27	1021.0	13.6	9.3	11.5	9.2	13.8	12.3	090	12	11.8	22	NIL	5.1	Cloudy, becoming fair p.m. Dry air		
SAT	28	1018.9	13.0	8.5	10.7	6.7	13.3	12.3	050	16	14.7	27	TR	2.5	Fair, becoming cloudy. Tempo fair. Slight rain late p.m.		
SUN	29	1022.7	13.8	9.4	11.6	9.1	13.0	12.3	050	16	13.3	26	NIL	7.5	Cloudy, slight shower early. Ocnl fair, dry air. Fine evening		
B.HOL	30	1027.1	13.6	9.1	11.3	5.3	13.0	12.3	070	16	14.9	29	NIL	14.6	Fine. Dry air late a.m.		
TUE	31	1025.1	15.6	7.9	11.7	3.0	13.0	12.3	070	08	9.7	20	NIL	14.5	Fine		
Mean		1012.5	14.2	9.1	11.6	7.3	12.9	11.6	E	10.0	10.6	TOTAL	128.7	169.3			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		17	13	0	0	2	2	0	1	13	2	0	2				
RECORDS FROM JANUARY 1947														RAINFALL	442.0mm	SUNSHINE	549.1hrs
WETTEST DAY	40.4mm	DRIEST MONTH	4.1mm	LOWEST MIN	0.1°C	WARMEST MNTH	13.9°C	SUNNIEST MNTH	336.4hrs	RAINFALL	101	SUNLESS DAYS	26				
DAY/YEAR	24th/1950	YEAR	1989	DAY/YEAR	2nd/1979	YEAR	1989	YEAR	1989	WET DAYS	67						
WETTEST MNTH	109.8mm	HIGHEST MAX	25.6°C	LOWEST GRASS	-5.6°C	COLDEST MNTH	9.9°C	DULLEST MONTH	136.9hrs								
YEAR	1967	DAY/YEAR	25th/1989	DAY/YEAR	5th/1979	YEAR	1984	YEAR	1981								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT JUNE 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND kt				RAIN	SUN	WEATHER			
			AIR			GRASS	SOIL		DIR'N	SPEED (knots)							
			mb	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN	MAX	mm
WED	1	1013.3	20.8	11.6	16.2	8.4	14.0	<u>12.4</u>	140	07	9.4	21	1.3	10.4	Fine becoming fair. Dry air. Tempo cloudy. Tempo fog evening		
THU	2	1008.9	16.0	11.2	13.6	9.2	14.7	12.5	230	08	9.1	29	1.4	3.3	Cloudy, mist. Rain a.m. Fog patches. Occasionally fair. Showers		
FRI	3	1008.7	14.2	10.6	12.4	8.5	14.4	12.7	240	<u>18</u>	<u>21.3</u>	<u>43</u>	<u>5.7</u>	6.2	Cloudy, showers. Tempo fair		
SAT	4	<u>1005.2</u>	<u>13.2</u>	9.3	<u>11.3</u>	8.5	13.5	12.7	170	16	19.0	40	1.1	2.6	Cloudy. Rain a.m. Tempo moderate rain. Fog patches. Rain & drizzle		
SUN	5	1024.5	14.2	9.4	11.8	6.5	<u>12.9</u>	12.7	300	13	14.5	27	0.3	12.4	Fine becoming fair p.m. Cloudy evening. Slight rain. Fog		
MON	6	1023.3	13.9	10.7	12.3	10.0	13.7	12.7	270	<u>18</u>	17.7	28	TR	<u>0.1</u>	Drizzle & fog. Tempo thick fog becoming patches. Fog evening		
TUE	7	1023.5	14.4	10.3	12.3	10.0	13.7	12.7	250	08	9.4	26	1.6	0.6	Cloudy, mist & drizzle a.m. Fog patches evening		
WED	8	1022.6	15.5	10.1	12.8	8.9	14.1	12.8	340	11	13.2	28	TR	9.7	Cloudy with fog, then rain. Fine late a.m.		
THU	9	1032.6	15.1	9.6	12.3	6.6	14.0	12.8	270	16	15.3	29	NIL	12.2	Fine, dew early. Then fair. Fine again late p.m.		
FRI	10	1031.8	14.9	10.0	12.5	8.0	14.2	12.8	310	14	11.6	27	NIL	8.3	Fine becoming fair. Dew early. Tempo cloudy		
SAT	11	1033.3	15.7	<u>9.2</u>	12.5	5.3	14.4	12.9	020	07	7.9	16	NIL	14.5	Fair, dew early. Fine late a.m. Tempo dry air		
SUN	12	<u>1033.5</u>	16.3	10.3	13.3	6.7	15.0	13.0	090	10	7.8	17	NIL	14.9	Fine, dew early. Tempo dry air		
MON	13	1031.3	18.1	<u>9.2</u>	13.7	4.9	15.4	13.1	050	11	8.0	19	NIL	14.6	Fine, dew early. Then fair. Dry air		
TUE	14	1026.9	18.6	10.4	14.5	4.5	15.6	13.5	350	07	7.7	15	NIL	14.6	Fine, dew early. Tempo haze		
WED	15	1026.6	16.8	11.3	14.1	8.8	16.1	13.6	020	10	10.7	19	NIL	14.8	Fine. Dry air early p.m.		
THU	16	1020.6	17.8	10.7	14.3	7.0	16.1	13.7	300	11	10.0	17	NIL	14.6	Fine becoming fair. Dew early. Fine again		
FRI	17	1017.6	20.7	11.2	15.9	3.8	16.3	13.9	150	<u>04</u>	<u>4.6</u>	13	NIL	14.5	Fine, dew & shallow early. Fair, dry air. Fog late p.m.		
SAT	18	1015.0	16.6	10.7	13.7	6.5	16.9	14.0	290	08	8.5	16	NIL	11.8	Fog, then cloudy with mist. Fine mid a.m. Dew late p.m.		
SUN	19	1016.7	17.8	11.6	14.7	8.8	17.0	14.3	230	09	9.9	22	TR	13.3	Fair with mist early. Tempo fine. Cloudy late p.m.		
MON	20	1019.5	16.5	12.3	14.4	9.6	16.9	14.4	220	08	9.4	19	TR	0.8	Cloudy, tempo slight drizzle a.m.		
TUE	21	1020.6	17.3	12.7	15.0	10.5	16.5	14.5	200	13	15.9	36	0.9	1.0	Cloudy. Slight rain mid a.m. Drizzle & mist evening. Fog		
WED	22	1025.1	16.8	12.8	14.8	<u>13.6</u>	16.2	14.6	260	13	11.3	28	TR	2.0	Rain, drizzle & fog to mid a.m. Cloudy. Fine evening		
THU	23	1025.0	21.9	11.3	16.6	5.7	16.3	14.5	130	08	8.9	23	NIL	<u>15.2</u>	Fine, shallow fog. Fog patch early. Dry air p.m.		
FRI	24	1008.5	23.7	14.0	18.9	13.5	17.2	14.5	140	12	11.5	23	1.8	10.0	Fine, bec cloudy p.m. Showers. Tstorm 15.09. Hvy shower evng. Fog		
SAT	25	1013.2	17.6	12.5	15.1	11.3	17.2	14.8	270	11	9.8	20	TR	12.7	Cloudy, becoming fair then fine late a.m.		
SUN	26	1020.1	17.2	12.1	14.7	9.7	17.3	14.9	280	12	11.4	24	NIL	7.0	Cloudy. Slight drizzle mist a.m. Fair late a.m. Cloudy evening		
MON	27	1023.7	19.3	12.0	15.7	8.5	17.0	15.0	210	09	7.0	17	NIL	13.8	Fine, tempo fair a.m.		
TUE	28	1018.5	<u>25.2</u>	<u>14.9</u>	<u>20.1</u>	11.8	17.5	15.1	130	10	10.6	29	NIL	14.0	Fine, dry air p.m. Cloudy late evening		
WED	29	1023.4	17.3	12.0	14.7	10.2	<u>18.0</u>	<u>15.3</u>	280	12	10.8	21	NIL	12.4	Cloudy, fog patches early. Becoming fair or fine		
THU	30	1025.2	19.3	10.2	14.7	<u>2.1</u>	17.1	<u>15.3</u>	080	10	9.6	21	NIL	14.6	Fine, dew early. Tempo fair. Dry p.m.		
Mean		1021.3	17.4	11.1	14.3	8.2	15.6	13.7	W	10.8	11.1	TOTAL	14.1	296.9			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		8	6	0	0	1	1	0	0	13	1	0	0				
RECORDS FROM JANUARY 1947														RAINFALL	456.1 mm	SUNSHINE	846.0 hrs
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	109	SUNLESS DAYS	26				
WETTEST MNTH 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 MONTH YEAR	147.8hrs 1977	WET DAYS	73						

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT. JULY 1994

DAY	DATE	BAROMETER mb at 9a.m.	TEMPERATURE deg C					WIND				RAIN mm	SUN hrs	WEATHER			
			AIR			GRASS	SOIL		DIR'N	SPEED (knots)							
			MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.	MEAN				MAX		
FRI	1	1015.7	23.4	14.1	18.7	10.5	17.3	15.4	080	12	11.7	22	TR	9.7	Fine, tempo fair. Dry air. Cloudy evening. Fog		
SAT	2	1015.5	18.6	13.7	16.1	-13.6	17.8	15.5	250	11	9.2	22	NIL	9.2	Fog then cloudy. Becoming fair		
SUN	3	1016.3	20.5	12.5	16.5	6.1	17.6	15.5	060	06	4.5	11	TR	4.6	Fair becoming cloudy. Slight rain late p.m.		
MON	4	1014.2	18.1	14.0	16.1	11.9	17.8	15.7	200	11	11.8	30	TR	4.7	Cloudy, slight rain. Tempo fog mid a.m. Fair p.m.		
TUE	5	1021.7	17.8	13.5	15.7	10.8	17.2	15.7	250	09	9.4	17	TR	4.9	Cloudy. Tempo fair p.m.		
WED	6	1017.7	17.9	13.6	15.7	10.2	17.1	15.7	190	12	12.4	28	1.2	7.5	Fair becoming cloudy. Showers. Fair p.m.		
THU	7	1019.9	16.4	12.7	14.5	10.3	17.0	15.8	240	10	11.5	23	7.8	4.8	Fair becoming cloudy. Rain & drizzle late a.m. Fog p.m.		
FRI	8	1018.6	16.8	12.7	14.7	10.3	16.4	15.7	270	16	15.6	28	TR	1.9	Cloudy. Slight showers. Fair evening		
SAT	9	1023.5	17.7	11.7	14.7	8.2	16.0	15.6	250	10	7.2	17	NIL	14.1	Fair or fine		
SUN	10	1023.0	22.9	12.1	17.5	5.4	16.7	15.5	190	04	5.9	13	NIL	14.9	Fine, dew early. Fog patches mid a.m. Adjacent fog		
MON	11	1020.4	27.0	13.6	20.3	11.0	17.6	15.6	150	07	7.1	17	NIL	14.8	Fine, dew early. Dry air p.m.		
TUE	12	1016.6	21.8	15.3	18.5	10.6	18.5	15.7	280	06	9.4	23	NIL	12.6	Fine becoming fair. Fog patches late a.m. & late p.m.		
WED	13	1021.7	20.3	13.8	17.1	12.4	18.2	15.9	330	11	9.8	19	TR	8.0	Fine becoming cloudy. Fine again early p.m.		
THU	14	1023.0	19.1	12.8	15.9	9.3	18.0	16.1	320	11	10.7	19	NIL	14.6	Fine, dew early		
FRI	15	1024.5	20.7	13.2	16.9	10.3	18.0	16.1	240	07	6.4	13	NIL	10.2	Fine, dew early becoming cloudy. Fair late a.m. Fog late p.m.		
SAT	16	1021.5	21.3	14.4	17.9	14.3	18.7	16.2	030	07	8.4	21	TR	9.8	Fog becoming fair. Adjacent fog to evening		
SUN	17	1017.0	20.1	15.0	17.5	14.0	18.7	16.4	040	19	18.7	33	7.2	2.0	Fair becoming cloudy. Slight showers		
MON	18	1017.4	19.0	14.8	16.9	14.0	18.0	16.5	050	16	13.6	28	37.9	0.3	Cloudy. Tstorm & heavy rain mid a.m. Thunder & lightning late p.m.		
TUE	19	1018.5	18.5	13.8	16.1	12.3	17.3	16.5	010	10	8.8	19	NIL	9.4	Tstorm. Very heavy rain early. Tempo fair a.m. Becoming fine p.m.		
WED	20	1019.9	21.3	14.8	18.1	12.0	17.9	16.5	330	06	6.2	14	NIL	10.4	Fine, dew early. Mist. Tempo cloudy. Fine p.m. Haze		
THU	21	1018.8	21.3	13.9	17.6	7.3	18.5	16.5	240	04	4.2	11	NIL	11.7	Fog patches early. Fine tempo fair		
FRI	22	1021.1	22.0	14.4	18.2	8.5	18.8	16.6	350	08	6.8	15	NIL	12.5	Fine, dew early. Tempo fog mid a.m. Fair. Gradually hazy p.m.		
SAT	23	1017.7	22.2	16.0	19.1	12.6	18.9	16.7	060	17	13.6	24	NIL	11.1	Fair or fine. Haze a.m.		
SUN	24	1012.6	22.9	16.0	19.5	14.3	19.0	16.7	230	06	9.4	19	NIL	11.2	Fine becoming fair with haze		
MON	25	1015.9	19.8	13.9	16.9	9.5	19.1	17.0	240	11	6.5	17	TR	8.2	Fair with dew. Mist or fog patches. Tempo cloudy p.m.		
TUE	26	1018.0	21.0	15.7	18.3	14.2	19.3	17.1	190	10	8.1	17	0.6	3.7	Cloudy. Rain late a.m. Fine mid p.m.		
WED	27	1018.7	21.7	15.5	18.6	11.3	19.0	17.1	230	07	4.7	13	0.9	4.5	Fair, bec cloudy. Fog patches. Fine early p.m. Brief Tstorm late p.m.		
THU	28	1019.4	18.9	13.9	16.4	12.6	18.8	17.3	330	13	10.5	22	NIL	11.7	Thick fog. Rain. Fine late a.m.		
FRI	29	1018.1	20.6	12.0	16.3	7.0	18.5	17.2	070	02	5.7	12	0.1	14.2	Fine, dew early		
SAT	30	1009.1	21.7	15.0	18.3	12.3	19.0	17.2	150	08	6.9	15	4.6	9.2	Fair, tempo cloudy. Haze. Tstorm early. Fog patches		
SUN	31	1007.6	20.5	15.2	17.9	11.3	19.2	17.3	230	06	5.8	13	0.2	6.0	Cloudy, mist or haze. Heavy showers. Tstorm mid a.m. Tempo fair		
Mean		1018.2	20.4	14.0	17.2	10.9	18.1	16.3	SW	9.5	9.1	TOTAL	60.5	272.4			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		8	5	0	1	5	5	0	0	15	1	0	0				
RECORDS FROM JANUARY 1947														RAINFALL	516.6 mm	SUNSHINE	1118.4hrs
WETTEST DAY	59.0mm	DRIEST MONTH	6.6mm	LOWEST MIN	8.3°C	WARMEST MNTH	19.4°C	SUNNIEST MNTH	335.9hrs	RAIN DAYS	117	SUNLESS DAYS	26				
DAY/YEAR	6th/1969	YEAR	1983	DAY/YEAR	8th/1954	YEAR	1983	YEAR	1959	WET DAYS	78						
WETTEST MNTH	120.2mm	HIGHEST MAX	31.7°C	LOWEST GRASS	1.5°C	COLDEST MONTH	13.8°C	DULLEST MONTH	167.7hrs								
YEAR	1960	DAY/YEAR	1st/1952	DAY/YEAR	4th/1984	YEAR	1954	YEAR	1972								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT AUGUST 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER			
			AIR			GRASS	SOIL		DIR'N	SPEED (knots)							
			mb	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN	MAX	mm
MON	1	1012.0	19.0	14.6	16.8	10.8	19.1	17.4	250	12	10.0	24	7.0	6.7	Fine bec cloudy. Slight showers a.m. Fine p.m. Cloudy late p.m.		
TUE	2	1015.5	20.5	13.8	17.2	8.1	18.5	17.4	160	08	7.1	17	4.7	0.8	Cloudy, tempo heavy rain to mid a.m. Fog patches. Heavy rain p.m.		
WED	3	1016.5	24.7	18.0	21.3	15.1	18.7	17.3	140	07	9.2	21	1.6	8.2	Fair ocnl cloudy. Slt rain a.m. Tstorm early p.m. Fine evening		
THU	4	1016.8	24.7	16.2	20.5	15.4	19.1	17.3	290	09	5.9	18	TR	2.1	Fair bec cloudy. Mist. Slight showers a.m. Fine, mist late p.m.		
FRI	5	1020.8	20.8	14.6	17.7	10.8	19.1	17.4	270	07	7.0	16	NIL	10.8	Fine with mist, bec cloudy. Fog patches. Fair p.m.		
SAT	6	1022.5	21.1	14.1	17.6	9.2	19.0	17.5	330	06	5.3	13	NIL	10.4	Fine, dew. Tempo thick fog a.m. Fair, adjacent fog		
SUN	7	1019.1	21.0	14.8	17.9	11.7	19.3	17.5	070	09	11.4	26	NIL	2.9	Fine. Tempo thick fog early. Cloudy, mist or haze		
MON	8	1017.8	22.0	16.1	19.1	14.4	19.0	17.5	060	16	15.5	28	NIL	10.5	Cloudy becoming fair. Fine evening		
TUE	9	1010.5	19.0	16.0	17.5	14.6	18.8	17.6	070	18	21.9	43	19.2	1.8	Fine bec cloudy. Tstorm early p.m., then tempo heavy rain p.m.		
WED	10	1002.5	19.3	13.1	16.2	8.9	18.1	17.7	130	05	5.5	25	2.5	4.2	Heavy rain early. Lightning. Tempo fair. Showers p.m.		
THU	11	1007.5	17.8	12.7	15.3	10.1	18.0	17.5	310	10	7.4	17	NIL	1.8	Cloudy, rain early. Fog patches mid a.m.		
FRI	12	1017.3	18.1	13.7	15.9	13.2	18.0	17.5	360	07	6.1	15	NIL	9.2	Cloudy with mist. Fair tempo cloudy from mid a.m.		
SAT	13	1021.9	16.5	12.5	14.5	8.9	18.1	17.4	360	11	8.7	19	NIL	10.1	Fine becoming cloudy. Fine again late a.m.		
SUN	14	1023.3	19.1	11.8	15.5	5.0	17.8	17.4	030	02	4.9	13	NIL	13.2	Fine, dew early. Dry air p.m.		
MON	15	1024.7	20.3	11.6	15.5	3.0	17.7	17.3	070	08	5.7	13	NIL	11.1	Fair or fine, dew. Shallow fog mid a.m. Cloudy evening		
TUE	16	1019.1	18.7	14.3	16.5	11.5	18.2	17.3	220	08	11.1	23	0.8	5.8	Fair becoming cloudy mid a.m. Mist or haze. Fair early p.m.		
WED	17	1012.4	15.4	13.1	14.3	11.0	17.7	17.4	240	25	15.6	37	6.7	0.6	Cloudy. Rain from mid a.m. Tempo heavy rain. Fine late evening		
THU	18	1017.0	17.3	12.0	14.7	8.5	16.6	17.3	270	12	13.8	32	17.6	6.4	Fine, dew early bec fair. Cloudy p.m. Rain. Fog evening		
FRI	19	1010.6	18.2	14.8	16.5	15.0	17.3	17.2	260	17	16.5	34	TR	7.9	Rain & fog. Tempo thick fog. Fair late a.m.		
SAT	20	1015.5	18.4	14.2	16.3	11.7	17.4	17.0	250	05	5.5	14	NIL	4.5	Cloudy. Fair early p.m. Cloudy evening		
SUN	21	1015.0	19.8	14.1	16.9	11.2	17.8	17.0	070	10	8.8	22	NIL	4.6	Cloudy. Tempo fair		
MON	22	1013.1	19.7	15.8	17.7	13.5	17.8	17.0	150	06	7.5	17	0.9	9.2	Fair, dew early. Tempo cloudy early p.m. Cloudy late p.m.		
TUE	23	1014.9	18.0	14.7	16.3	14.4	18.4	17.2	250	12	12.6	25	0.1	7.0	Cloudy, mist early. Tempo rain, drizzle & fog late a.m. Fine p.m.		
WED	24	1014.8	17.6	13.5	15.5	12.5	17.8	17.2	250	12	12.4	23	6.7	6.9	Fair occasionally cloudy. Rain evening		
THU	25	1007.8	18.0	13.4	15.7	13.0	17.7	17.2	300	14	12.1	24	2.5	5.7	Rain, drizzle & fog. Fair late a.m. Rain, drizzle & fog evening		
FRI	26	1011.7	17.7	14.9	16.3	14.6	17.9	17.1	290	17	14.6	28	10.3	7.2	Drizzle & fog, then mist. Becoming fair. Rain, drizzle & fog evening		
SAT	27	1013.0	17.3	13.2	15.3	14.5	17.8	17.1	310	08	12.6	29	0.3	5.4	Heavy rain, then drizzle. Fog patches. Fair p.m.		
SUN	28	1018.4	17.7	12.1	14.9	8.7	17.2	17.2	280	12	12.7	23	TR	11.1	Fair or fine. Slight shower evening		
B.HOL	29	1019.2	17.0	12.5	14.7	9.0	17.0	17.1	240	13	8.3	21	2.5	4.1	Fine becoming cloudy mid a.m. Heavy shower. Fine. Rain evening		
TUE	30	1016.7	18.0	12.7	15.3	8.1	16.9	17.0	070	02	6.2	20	5.0	3.1	Cloudy. Slight rain early. Tempo fair p.m. Heavy rain late evening		
WED	31	1007.1	17.1	14.5	15.8	13.4	17.1	16.9	130	09	8.3	19	18.0	0.1	Cloudy. Slight rain a.m. Heavy showers p.m. Rain evening		
Mean		1015.3	19.0	14.0	16.5	11.3	18.0	17.3	W	10.2	10.0	TOTAL	106.4	193.4			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		16	13	0	0	2	3	0	0	12	1	0	0				
RECORDS FROM JANUARY 1947														RAINFALL	623.0mm	SUNSHINE	1311.8hrs
WETTEST DAY	55.8mm	DRIEST MONTH	3.8mm	LOWEST MIN	9.2°C	WARMEST MNTH	18.5°C	SUNNIEST MNTH	323.0hrs	RAINFALL	133	SUNLESS DAYS	26				
DAY/YEAR	22nd/1973	YEAR	1955	DAY/YEAR	28th/1986	YEAR	1955	YEAR	1955	WET DAYS	91						
WETTEST MNTH	122.0mm	HIGHEST MAX	32.8°C	LOWEST GRASS	0.8°C	COLDEST MNTH	14.3°C	DULLEST MONTH	139.2hrs								
YEAR	1951	DAY/YEAR	3rd/1990	DAY/YEAR	11th/1981	YEAR	1956	YEAR	1992								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT SEPTEMBER 1994

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
THU	1	1011.4	17.3	14.0	15.7	12.7	16.9	16.9	240	02	7.2	21	0.2	5.0	Cloudy, mist. Tempo hvy rain mid a.m. Shwrs. Mainly fair p.m.		
FRI	2	1021.8	18.9	12.7	15.8	6.1	16.8	16.8	310	07	5.7	16	1.0	10.0	Shwr then fine. Dew early. Tempo haze. Shallow fog evening		
SAT	3	1017.8	17.0	13.9	15.5	8.4	17.2	16.8	200	12	7.3	17	3.4	NIL	Fine, mist & dew bec cloudy. Rain or drizzle. Thick fog midday		
SUN	4	1018.5	18.0	14.8	16.4	14.4	17.0	16.8	280	16	14.0	28	0.4	6.3	Cloudy, Rain or drzl. Fog patches. Fair late a.m. Rain & drzl evng		
MON	5	1021.8	17.7	12.9	15.3	9.5	17.0	16.7	320	08	7.7	20	TR	9.6	Rain & drizzle then cloudy bec fine mid a.m. Fair p.m. Cloudy evng		
TUE	6	1013.2	16.6	13.0	14.8	9.0	17.0	16.7	210	09	7.1	16	TR	1.3	Cloudy. Slight rain a.m. Fair evening		
WED	7	1006.7	18.0	13.5	15.7	10.1	16.8	16.7	240	12	10.5	29	2.0	8.3	Fair bec cloudy. Slt shwr a.m. Fair late a.m. Shwrs evng. Funnel cloud		
THU	8	1000.3	15.8	10.7	13.3	9.1	16.7	16.7	210	18	18.0	36	6.1	7.8	Freq showers. Hail mid a.m. Heavy shower late a.m. Ocnl fair		
FRI	9	1007.5	16.5	11.6	14.1	9.5	15.8	16.6	250	18	19.9	40	0.5	8.0	Showers early. Ocnl fair. Showers late p.m. Fine		
SAT	10	1010.3	15.5	11.8	13.7	9.9	15.7	16.4	250	20	17.5	35	2.3	2.8	Fine bec fair to cloudy. Showers. Heavy shower midday		
SUN	11	1010.1	16.8	13.0	14.9	11.4	15.5	16.3	250	07	10.8	30	4.8	NIL	Cloud. Slight shower early. Tempo rain p.m. Heavy rain late p.m.		
MON	12	1005.5	16.9	12.5	14.7	11.2	15.8	16.2	250	18	20.3	38	TR	10.0	Cloudy with showers. Fair from mid a.m.		
TUE	13	1010.0	17.0	11.7	14.3	10.2	15.6	16.0	200	11	11.9	27	6.7	4.7	Fair, slt shwr mid a.m. Cloudy p.m. Tempo heavy rain. Tstorm 23.19.		
WED	14	996.3	16.3	11.0	13.7	8.3	15.5	16.0	200	07	9.3	27	4.2	2.7	Mainly cloudy. Shwr mid a.m. Funnel cloud early p.m. Tstorm 23.00.		
THU	15	1003.8	14.5	11.0	12.7	7.2	15.2	15.9	300	16	19.6	34	5.1	7.3	Showers bec fair mid a.m. Heavy shower late p.m.		
FRI	16	1012.7	14.6	10.2	12.4	8.3	14.5	15.8	360	15	14.4	27	TR	5.3	Cloudy, rain or shwrs. Fair late a.m. Dry air. Waterspout evening		
SAT	17	1022.9	14.7	10.8	12.7	7.7	14.1	15.7	330	15	12.7	24	NIL	3.2	Cloudy. Slight showers a.m. Tempo fair p.m.		
SUN	18	1028.5	14.1	9.1	11.6	3.5	14.0	15.5	340	10	6.7	17	5.3	2.6	Fair bec cloudy mid a.m. Dry air p.m. Tempo fair. Rain late evng		
MON	19	1016.9	14.9	9.9	12.4	9.1	14.0	15.3	190	17	14.2	28	2.7	NIL	Rain, ocnl mod. Drizzle mid a.m. Fog patches. Rain & drizzle		
TUE	20	1007.8	15.9	12.2	14.1	10.8	14.4	15.3	320	16	14.3	28	TR	5.9	Cloudy, slight rain early. Fair late a.m. Slight showers. Lightning		
WED	21	1011.3	16.7	10.6	13.7	5.6	14.3	15.3	060	12	10.5	25	2.8	7.2	Cloudy bec fair. Slight showers late a.m. & evening		
THU	22	1017.7	17.1	12.9	15.0	11.0	14.3	15.2	050	20	17.6	35	1.0	5.5	Cloudy. Heavy shower early. Haze. Tempo fair. Rain evening		
FRI	23	1016.7	16.6	14.2	15.4	12.7	15.0	15.0	050	20	17.0	31	10.0	0.1	Cloudy with haze. Heavy rain mid a.m. & evening. Mist		
SAT	24	1007.5	19.3	15.0	17.1	14.2	15.2	15.1	100	13	15.8	33	2.8	8.4	Cloudy, mist. Heavy rain mid a.m. Fog patch Fine late a.m.		
SUN	25	1011.4	16.8	14.4	15.6	12.0	15.4	15.1	100	13	11.9	23	0.4	0.3	Cloudy, rain a.m. Heavy early. Tempo fine late p.m.		
MON	26	1015.2	18.2	13.6	15.9	10.5	15.2	15.2	070	08	9.0	20	NIL	5.2	Cloudy occasionally fair. Haze p.m. Mist evening		
TUE	27	1022.3	15.7	12.8	14.3	11.3	15.4	15.2	350	07	7.5	15	NIL	7.5	Cloudy, mist or haze early. Fair or fine late a.m.		
WED	28	1024.3	16.5	11.5	14.0	7.7	15.4	15.3	320	04	3.7	11	NIL	5.4	Cloudy. Fair or fine p.m. Dew late p.m.		
THU	29	1024.3	17.6	10.6	14.1	3.2	15.0	15.3	020	02	4.1	12	NIL	1.2	Fine, dew. Shallow fog. Fog patches. Cloudy from mid a.m.		
FRI	30	1021.7	16.1	11.0	13.5	11.3	15.0	15.2	070	05	4.8	13	NIL	1.9	Cloudy. Fair by evening		
Mean		1013.9	16.6	12.2	14.4	9.5	15.5	15.9	NW	11.9	11.7	TOTAL	61.7	143.5			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN				
		19	15	0	1	2	4	0	0	5	0	0	3		TOTALS FOR YEAR TO DATE		
RECORDS FROM JANUARY 1947														RAINFALL	684.7mm	SUNSHINE	1455.3hrs
WETTEST DAY	43.7mm	DRIEST MONTH	7.3mm	LOWEST MIN	5.8°C	WARMEST MNTH	17.5°C	SUNNIEST MNTH	266.5hrs	RAIN DAYS	152	SUNLESS DAYS	29				
DAY/YEAR	20th/1949	YEAR	1959	DAY/YEAR	28th/1974	YEAR	1949	YEAR	1959	WET DAYS	106						
WETTST MONTH	194.5mm	HIGHEST MAX	30.6°C	LOWEST GRASS	-1.0°C	COLDEST MNTH	12.8°C	DULLEST MONTH	104.5hrs								
YEAR	1952	DAY/YEAR	2nd/1961	DAY/YEAR	23rd/1979	YEAR	1986	YEAR	1956								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT OCTOBER 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND kt				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
SAT	1	1023.4	15.6	10.0	12.8	3.0	14.7	15.2	340	06	4.2	09	TR	0.2	Fair becoming cloudy. Slight showers evening. Fine late p.m.		
SUN	2	1019.0	15.6	11.0	13.3	5.2	14.8	15.1	230	05	9.3	31	1.1	0.3	Fair becoming cloudy. Rain or drizzle p.m. Mist		
MON	3	1010.7	15.0	10.2	12.6	9.3	14.6	15.1	300	15	14.4	28	TR	6.0	Cloudy becoming fair. Slight showers a.m.		
TUE	4	1022.8	10.7	7.7	9.2	4.5	13.8	15.1	010	12	10.0	22	NIL	8.5	Fair occasionally fine. Dry air		
WED	5	1033.2	13.3	6.8	10.1	-2.4	12.9	14.9	020	06	4.5	13	NIL	10.5	Fine. Occasionally dry air		
THU	6	1035.4	14.4	7.9	11.1	-2.2	12.5	14.7	140	07	4.4	15	NIL	8.6	Fine becoming fair		
FRI	7	1026.7	14.5	10.9	12.7	4.7	12.8	14.5	130	05	4.8	10	NIL	6.4	Fair, tempo cloudy		
SAT	8	1021.4	16.4	9.7	13.1	1.8	12.7	14.3	050	02	5.3	11	NIL	8.4	Fine becoming fair. Fine again evening		
SUN	9	1021.3	17.3	10.7	14.0	4.1	12.8	14.2	120	08	8.3	17	NIL	10.4	Fine. Dry air late a.m.		
MON	10	1018.7	16.0	11.3	13.7	5.3	13.0	14.2	110	13	9.3	20	NIL	3.7	Fine becoming fair to cloudy. Haze evening		
TUE	11	1020.4	20.6	13.5	17.1	8.5	13.4	14.0	110	05	4.2	11	NIL	8.1	Cloudy, haze. Becoming fair. Haze. Dew late p.m.		
WED	12	1028.0	19.3	14.4	16.9	11.1	14.3	14.1	070	07	8.5	18	NIL	9.5	Fine, haze & dew. Fog patch a.m. Tempo cloudy mid a.m. Fine again		
THU	13	1030.6	16.3	12.8	14.5	11.0	14.6	14.1	070	13	11.6	23	NIL	9.2	Fine, mist or haze. Dew. Fog patch a.m. Thick haze		
FRI	14	1024.0	19.1	12.0	15.5	7.0	14.2	14.3	120	03	5.9	12	NIL	9.3	Fine, mist & dew. Then haze		
SAT	15	1019.3	21.1	15.1	18.1	10.0	14.5	14.3	100	06	6.6	18	NIL	7.5	Cloudy spell early. Fine, haze. Cloudy evening		
SUN	16	1021.2	16.6	13.0	14.8	12.9	15.0	14.3	060	16	17.3	33	NIL	0.1	Cloudy, fog patches. Then mist or haze.		
MON	17	1022.7	13.5	10.2	11.9	8.0	14.2	14.4	090	20	18.0	34	NIL	9.1	Fair tempo cloudy early. Fine p.m.		
TUE	18	1012.0	12.0	8.2	10.1	3.9	13.3	14.4	130	15	12.9	27	9.3	0.6	Fine becoming fair. Cloudy late a.m. Haze		
WED	19	995.9	15.0	11.6	13.3	10.5	13.2	14.1	150	12	10.7	24	0.6	2.7	Cloudy, haze. Rain. Slight showers p.m. becoming fair or fine		
THU	20	998.1	14.9	12.5	13.7	9.0	13.3	14.1	160	12	10.8	25	2.1	3.1	Fair or fine, dew early. Occasionally cloudy. Showers p.m.		
FRI	21	999.9	16.2	12.5	14.3	10.0	13.3	14.0	200	18	14.7	30	7.7	3.6	Fair becoming cloudy, showers. Tempo fair or fine. Rain evening		
SAT	22	987.9	17.2	12.0	14.6	12.9	13.9	14.0	190	14	18.6	49	12.4	1.8	Rain or drizzle, fog patches mid a.m. Showers occasionally heavy		
SUN	23	991.0	14.3	10.8	12.5	9.0	13.5	14.0	300	19	17.3	33	4.6	3.0	Heavy showers early. Occasionally fair. Showers evening		
MON	24	1004.8	14.0	10.3	12.1	7.8	13.1	14.0	250	14	15.8	32	13.9	5.3	Showers early becoming mainly fair. Heavy shower a.m.		
TUE	25	1000.7	13.6	8.7	11.1	8.0	12.9	13.9	280	23	18.4	41	-4.3	5.9	Heavy rain then showers. Occasionally fair. Lightning late p.m.		
WED	26	1006.4	12.7	9.0	10.9	6.4	12.3	13.8	280	19	17.8	35	4.8	6.0	Showers. Occasionally fair. Ice pellets		
THU	27	1007.0	12.8	8.4	10.6	5.6	11.9	13.7	300	17	13.8	30	1.9	6.4	Showers a.m. Ice pellets. Fair or fine p.m.		
FRI	28	1012.1	13.2	8.7	10.9	4.8	11.8	13.5	300	09	11.5	30	4.4	7.5	Fair or fine. Slight showers. Heavy shower evening		
SAT	29	1004.8	14.1	10.0	12.1	6.7	11.9	13.3	260	20	21.0	39	5.4	1.5	Rain. Tempo fair a.m. Rain & drizzle p.m. Fog patches		
SUN	30	1005.6	15.5	13.6	14.5	12.8	12.5	13.2	230	19	22.6	41	23.8	NIL	Rain & drizzle. Heavy rain late a.m. Rain & drizzle. Fog patches		
MON	31	1002.8	15.3	11.8	13.5	11.2	13.0	13.0	230	21	22.4	41	1.9	1.5	Moderate or heavy rain. Showers p.m. Tempo fair		
Mean		1013.8	15.4	10.8	13.1	7.1	13.4	14.2	SE	12.3	12.1	TOTAL	98.2	164.7			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		15	14	0	2	0	0	0	2	6	0	0	1				
RECORDS FROM JANUARY 1947														RAINFALL	782.9mm	SUNSHINE	1620.0hrs
WETTEST DAY	46.2mm	DRIEST MONTH	3.4mm	LOWEST MIN	3.9°C	WARMEST MNTH	14.5°C	SUNNIEST MNTH	176.4hrs	RAIN DAYS	167	SUNLESS DAYS	30				
DAY/YEAR	7th/1987	YEAR	1978	DAY/YEAR	30th/1983	YEAR	1959	YEAR	1971	WET DAYS	120						
WETTEST MNTH	233.9mm	HIGHEST MAX	23.3°C	LOWEST GRASS	-4.0°C	COLDEST MNTH	9.6°C	DULLEST MONTH	72.6hrs								
YEAR	1960	DAY/YEAR	4th,5th/1959	DAY/YEAR	30th/1983	YEAR	1974	YEAR	1968								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT NOVEMBER 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C						WIND kt				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
TUE	1	1019.8	14.4	9.5	11.9	7.4	12.5	13.2	270	13	9.0	24	TR	7.3	Fair, occasionally cloudy a.m. Showers. Shallow fog evening		
WED	2	1015.1	12.9	10.4	11.7	0.1	12.2	13.2	140	12	11.3	23	1.6	0.5	Fair or fine, dew. Cloudy from mid a.m. Slt rain p.m. Hvy rain late p.m.		
THU	3	1000.8	16.2	12.4	14.3	11.5	12.4	13.2	150	15	14.2	33	7.0	NIL	Cloudy, mist. Slight rain early. Rain evening. Heavy rain		
FRI	4	1005.8	13.3	10.6	11.9	10.3	12.7	13.0	170	10	7.7	20	0.4	0.5	Cloudy, slight rain to mid a.m. Slight rain evening		
SAT	5	1005.6	12.0	10.2	11.1	8.8	12.5	13.0	310	02	5.1	12	6.9	NIL	Cloudy. Rain from late a.m. Tempo mod rain. Fine late p.m.		
SUN	6	1010.1	13.0	9.4	11.2	4.5	12.2	13.0	170	12	12.2	26	TR	4.0	Fine with dew, becoming fair. Cloudy p.m. Fair late p.m.		
MON	7	1006.4	13.4	11.1	12.3	9.1	12.2	13.0	150	15	12.5	27	0.2	1.5	Fair becoming cloudy. Tempo slight showers		
TUE	8	1005.1	14.1	12.0	13.1	10.3	12.4	12.9	170	15	14.4	30	4.3	0.1	Cloudy. Slight rain or drizzle mid to late a.m. Rain evening. Heavy rain		
WED	9	997.6	13.5	11.8	12.7	12.0	12.5	12.9	150	13	12.6	31	6.7	0.1	Slight rain early. Cloudy. Rain late a.m. to early p.m. Fair		
THU	10	1004.0	12.8	8.9	10.9	1.5	12.3	12.9	300	08	7.2	16	4.2	1.0	Fair to cloudy. Heavy shower early. Heavy rain midday. Cloudy		
FRI	11	1016.1	13.7	8.7	11.2	3.5	12.0	12.8	200	02	6.9	25	2.5	0.1	Fair, dew early becoming cloudy. Slight rain late p.m.		
SAT	12	1007.2	14.0	11.2	12.6	10.5	12.4	12.8	180	15	15.3	31	2.2	0.1	Cloudy. Tempo rain or drizzle. Fog patches. Heavy rain midday. Fair		
SUN	13	1018.1	14.1	10.7	12.4	8.2	12.2	12.8	220	16	16.6	31	1.1	NIL	Fair becoming cloudy. Mist or haze late a.m. to late p.m.		
MON	14	1013.4	14.7	12.5	13.6	13.1	12.6	12.8	210	23	19.4	39	23.3	NIL	Cloudy. Drizzle mid a.m. then rain & drizzle. Tempo heavy rain. Fog		
TUE	15	1019.3	13.8	11.3	12.5	9.4	12.7	12.8	250	14	16.9	29	TR	4.9	Rain early, then fair. Tempo cloudy. Slight showers evening		
WED	16	1022.5	13.0	10.5	11.7	8.4	12.3	12.8	260	08	10.7	24	NIL	0.4	Fair becoming cloudy. Slight showers early. Tempo fair p.m.		
THU	17	1020.1	13.3	10.1	11.7	7.0	12.0	12.8	290	12	12.6	23	11.1	3.7	Fair, tempo fine early. Occasionally cloudy. Slight shower		
FRI	18	1012.7	13.7	10.5	12.1	8.7	12.1	12.7	250	22	18.1	35	8.1	NIL	Rain or drizzle, tempo heavy. Ocnl fog. Tempo fair late p.m.		
SAT	19	1018.1	14.2	13.2	13.7	11.5	12.5	12.7	230	17	16.3	31	0.3	NIL	Cloudy, gradu mist. Drizzle & fog patches. Thick fog midday		
SUN	20	1019.9	14.6	12.6	13.6	10.5	12.6	12.6	200	15	12.5	27	0.5	0.1	Fair or fine. Cloudy mid a.m. Drizzle early p.m. Fog patches		
MON	21	1024.6	14.0	10.7	12.3	5.0	12.6	12.8	160	06	6.8	18	5.5	NIL	Cloudy. Rain, drizzle & fog from mid a.m. Mist evening		
TUE	22	1024.2	14.0	11.8	12.9	9.0	12.6	12.7	190	08	7.1	14	TR	0.3	Cloudy. Slight drizzle a.m. Tempo fair midday		
WED	23	1025.8	13.8	11.5	12.7	8.5	12.8	12.8	190	11	7.3	17	NIL	5.2	Cloudy. Mist & dew early. Fair from mid a.m. Mist evening. Cloudy		
THU	24	1033.1	13.0	11.2	12.1	9.7	12.7	12.8	310	05	2.9	12	TR	NIL	Cloudy. Slight drizzle a.m. Tempo haze		
FRI	25	1038.5	13.0	9.7	11.3	10.7	12.6	12.8	350	02	1.4	07	TR	NIL	Cloudy. Haze early. Fine evening, dew		
SAT	26	1034.5	12.3	9.0	10.7	1.0	11.9	12.7	310	06	3.4	08	TR	NIL	Fine, dew becoming cloudy. Tempo slight rain a.m. Haze p.m.		
SUN	27	1030.5	11.5	9.9	10.7	9.8	11.9	12.7	340	11	7.4	17	0.2	NIL	Cloudy. Haze then drizzle & mist late a.m. Tempo slight drizzle p.m.		
MON	28	1033.5	12.0	9.5	10.7	9.1	11.8	12.6	050	16	12.5	25	0.1	NIL	Cloudy. Tempo slight rain late a.m. Haze evening		
TUE	29	1029.0	10.7	8.5	9.6	7.6	11.5	12.5	110	12	10.8	20	NIL	4.1	Cloudy. Haze mid a.m. Fair late a.m.		
WED	30	1025.0	12.8	9.3	11.1	7.1	11.2	12.5	120	07	8.9	16	TR	2.0	Fair, mist or haze. Dew. Becoming cloudy. Fair p.m. Haze		
Mean		1017.9	13.4	10.6	12.0	8.1	12.3	12.8	S	11.4	10.7	TOTAL	86.2	35.9			
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 >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THUNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		18	13	0	0	0	0	0	0	7	1	0	12	RAINFALL	868.2mm	SUNSHINE	1655.9hrs
WETTEST DAY DAY/YEAR	39.4mm 15th/1975	DRIEST MONTH YEAR	16.1mm 1978	LOWEST MIN 18th/52, 19th/85, 22nd, 28th/93	0.0°C	WARMEST MNTH YEAR	10.9°C	SUNNIEST MNTH YEAR	117.7hrs	1988	RAINFALL	185	SUNLESS DAYS	42	WET DAYS	133	
WETTEST MNTH YEAR	192.5mm 1965	HIGHEST MAX DAY/YEAR	16.7°C 6th/1955	LOWEST GRASS DAY/YEAR	-5.6°C 29th/1987	COLDEST MONTH YEAR	7.7°C 1993	DULLEST MONTH YEAR	38.9hrs 1981								

METEOROLOGICAL OBSERVATIONS GUERNSEY AIRPORT DECEMBER 1994

DAY	DATE	BAROMETER	TEMPERATURE deg C					WIND				RAIN	SUN	WEATHER			
			AIR			GRASS	SOIL		DIR'N	SPEED (knots)							
			mb	MAX	MIN	MEAN	MIN	30cm	100cm	9a.m.	9a.m.				MEAN	MAX	mm
THU	1	1023.1	12.3	9.8	11.1	7.9	11.3	12.4	170	10	10.3	20	NIL	NIL	Fair with haze, becoming cloudy. Thick fog midday, then mist		
FRI	2	1020.0	12.6	9.0	10.8	9.5	11.2	12.2	140	13	11.9	23	2.6	NIL	Fair, tempo mist. Gradu haze p.m. Fair late p.m.		
SAT	3	1011.4	13.5	10.3	11.9	9.6	11.4	12.2	180	17	16.0	34	5.9	2.0	Fair, haze. Bec cloudy. Rain, tempo hvy, mid to late a.m. Tempo fine p.m.		
SUN	4	1015.5	13.6	11.2	12.4	8.3	11.5	12.2	240	24	20.3	43	1.9	0.5	Rain early. Fair mid a.m. Cloudy, showers		
MON	5	1016.9	12.9	8.7	10.8	7.0	11.3	12.2	210	16	20.5	51	2.8	4.5	Fair or fine. Cloudy early p.m. Rain then showers. Dyr air		
TUE	6	1024.5	11.3	6.8	9.1	4.8	10.7	12.1	250	16	18.4	45	11.6	4.6	Showers a.m. Hvy shower late a.m. Ocnl fair. Rain late p.m.		
WED	7	1008.8	12.2	6.7	9.5	7.8	10.6	12.1	250	19	21.1	50	14.7	1.8	Rain, ocnl hvy to mid a.m. Shwrs. Hail. Hvy shwr, gale early p.m.		
THU	8	1000.0	13.1	9.1	11.1	6.2	10.1	11.9	210	30	24.3	50	19.0	NIL	Cloudy. Rain by mod a.m. Tempo hvy rain Fair late p.m.		
FRI	9	1011.9	10.4	6.3	8.3	-0.8	10.2	11.7	120	09	5.7	16	1.3	0.9	Fine bec cloudy. Rain late a.m. Fine evng. Shallow fog		
SAT	10	1024.2	13.5	8.0	10.7	-1.7	9.8	11.6	220	17	16.3	31	0.5	NIL	Fine with dew, becoming cloudy. Drizzle, fog patches		
SUN	11	1030.6	13.6	12.5	13.1	11.3	10.8	11.5	230	15	16.2	31	TR	NIL	Cloudy. Slight drizzle mid to late a.m. Fair late p.m.		
MON	12	1030.6	13.8	11.8	12.8	9.3	11.2	11.5	230	14	14.3	27	TR	7.0	Cloudy becoming fair. Gradu fine p.m. Cloudy late p.m.		
TUE	13	1030.1	12.2	10.5	11.3	7.9	11.1	11.6	230	10	11.5	23	1.7	NIL	Fine, dew bec cloudy mid a.m. Rain & drzl early p.m. Fog patch		
WED	14	1028.0	12.0	6.9	9.5	4.7	11.0	11.6	080	13	13.0	26	TR	2.5	Slight rain early. Fair late a.m., early p.m. Fine evening		
THU	15	1028.3	11.0	5.7	8.3	2.6	10.0	11.5	160	07	10.8	22	1.6	NIL	Fine becoming cloudy. Rain & drizzle evening		
FRI	16	1028.9	12.2	9.5	10.9	8.5	10.2	11.5	310	10	8.0	24	TR	0.5	Cloudy. Tempo slight rain mid to late a.m.		
SAT	17	1026.1	12.0	10.3	11.1	5.9	10.4	11.4	200	15	14.7	31	7.3	0.2	Cloudy. Tempo fair late a.m. Slight rain p.m.		
SUN	18	1009.5	11.7	7.3	9.5	8.3	10.6	11.3	260	12	16.9	33	1.8	2.1	Cloudy. Rain. Heavy rain mid a.m. Ocnl fair. Showers		
MON	19	1014.7	10.2	7.0	8.6	4.3	10.0	11.4	260	12	15.3	31	2.7	3.4	Fine bec fair, ocnl cloudy. Showers. Hail a.m. Heavy shower late p.m.		
TUE	20	1021.6	8.7	5.4	7.1	1.9	9.3	11.3	330	11	10.6	28	3.5	1.2	Fair ocnl cloudy, showers. Cloudy p.m. Slight rain evening		
WED	21	1020.2	9.6	5.0	7.3	4.9	9.1	11.0	090	03	7.0	22	2.8	0.4	Cloudy. Rain to mid a.m. Showers early p.m. Fine evening		
THU	22	1030.6	8.1	4.4	6.3	0.3	8.8	10.9	030	10	9.7	19	0.2	6.0	Fine bec fair. Tempo cloudy evening. Slight shower. Funnel cloud		
FRI	23	1035.2	7.3	4.0	5.7	-1.8	8.1	10.7	090	12	8.7	21	NIL	6.8	Fair tempo cloudy a.m. Ocnl fine late a.m. & p.m.		
SAT	24	1031.2	7.0	2.4	4.7	-3.8	7.6	10.6	070	02	3.3	12	NIL	5.3	Fair or fine. Hoar frost. Tempo cloudy mid to late a.m. Fine, hoar frost		
XMAS	25	1023.0	9.4	3.4	6.4	-7.1	6.9	10.4	210	15	15.3	33	5.1	NIL	Fine, hoar frost. Becoming cloudy. Tempo rain & drizzle		
B.DAY	26	1013.8	11.7	7.7	9.7	5.6	7.6	10.2	260	09	17.4	40	6.6	2.6	Cloudy. Heavy rain early. Showers. Fair midday. Heavy evening		
TUE	27	998.9	12.7	11.4	12.1	9.5	8.7	9.9	240	28	26.5	51	14.4	NIL	Cloudy. Rain or drizzle. Tempo moderate rain		
WED	28	1005.7	13.2	12.3	12.7	11.6	10.0	10.0	230	20	22.9	39	12.8	NIL	Rain or drizzle to mid a.m. & p.m. Heavy rain late p.m.		
THU	29	998.1	12.8	6.0	9.4	9.4	10.5	10.1	210	19	22.1	53	13.9	0.9	Hvy rain early. Shwrs. Hvy shower. Tstorm & hail evng. Gale late p.m.		
FRI	30	996.3	10.1	5.4	7.7	3.5	9.3	10.3	270	26	26.4	60	8.6	2.9	Freq showers. Ocnl Tstorm & hail. Gale early. Ocnl fair. Lghtng evng		
SAT	31	997.5	9.7	4.3	7.0	2.6	8.4	10.3	270	13	19.3	45	0.9	3.6	Fair, ocnl cloudy. Shwrs. Hail a.m. Lghtng. Tempo fair. Slt shwrs p.m.		
Mean		1017.9	11.4	7.7	9.6	5.1	9.9	11.3	SW	14.4	15.3	TOTAL	144.2	59.7			
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			
EXTREMES ARE IN BOLD TYPE	NUMBER OF DAYS WITH	RAIN >0.1mm	WET >0.9mm	SNOW/ SLEET	HAIL	THNDER	LGHTNG	AIR FROST	GROUND FROST	FOG	FOG 9a.m.	GALE	NO SUN	TOTALS FOR YEAR TO DATE			
		24	21	0	5	3	4	0	5	4	1	3	10				
RECORDS FROM JANUARY 1947														RAINFALL 1013.3mm		SUNSHINE 1715.6hrs	
WETTEST DAY	42.2mm	DRIEST MONTH		28.1mm	LOWEST MIN		-3.8°C	WARMEST MNTH		10.1°C	SUNNIEST MNTH		98.5hrs	RAINFALL DAYS 209		SUNLESS DAYS 52	
DAY/YEAR	30th/1978	YEAR		1953	DAY/YEAR		24th/1963	YEAR		1953	YEAR		1962	WET DAYS 154			
WETTEST MNTH	227.2mm	HIGHEST MAX		15.6°C	LOWEST GRASS		-8.9°C	COLDEST MNTH		4.6°C	DULLEST MONTH		26.6hrs				
YEAR	1965	DAY/YEAR		6th/1953	DAY/YEAR		29th/1964	YEAR		1950	YEAR		1966				