



*States of Guernsey*

States Board of Administration

**Meteorological Office**  
**Guernsey Airport**

**CLIMATOLOGICAL REPORT**

**1985**

CONTENTS

COMMENT ON THE WEATHER OF 1985 .. .. .	1
MONTHLY COMMENTS:	
January .. .. .	2
February .. .. .	3
March .. .. .	3
April .. .. .	4
May .. .. .	5
June .. .. .	6
July .. .. .	7
August .. .. .	7
September .. .. .	8
October .. .. .	9
November .. .. .	10
December .. .. .	11
MONTHLY STATISTICS FOR 1985	
Summary of Temperature, Rainfall & Sunshine .. .. .	12
Rainfall .. .. .	13
Sunshine .. .. .	14
Mean Daily Air Temperature & Range .. .. .	15
Maximum and Minimum Air Temperature .. .. .	16
Grass Minimum Temperature, Air & Ground Frost .. .. .	17
Wind Speed, Gales and Gusts .. .. .	18
Atmospheric Pressure .. .. .	19
Miscellaneous Phenomena .. .. .	20
Wind Speed & Direction (Percentage Frequencies) 1985 .. .. .	21
Wind Speed & Direction (Percentage Frequencies) 1951 to 1980 .. .. .	22
DAILY OBSERVATIONS FOR 1985	
January .. .. .	23
February .. .. .	24
March .. .. .	25
April .. .. .	26
May .. .. .	27
June .. .. .	28
July .. .. .	29
August .. .. .	30
September .. .. .	31
October .. .. .	32
November .. .. .	33
December .. .. .	34

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

COMMENT ON THE WEATHER OF 1985

Throughout the year there were marked oscillations of temperature with rapid changes between one temperature regime and the next. Within each period variations were generally greatly reduced, so we tended not to have the more usual two or three cold days followed by a couple of warm days.

For the first three weeks of January the weather was the coldest it has been since 1963, with the greatest snowfall since the late forties. Our temperature stayed below freezing point from 8.30 am on the 15th until midnight on the 17th/18th, a total of 64 hours of continuous air frost, which is unusually long for a maritime location such as ours.

February also had a very cold spell of weather but it was exceptionally sunny from the 16th onwards. Between the 16th and 28th we had 105.8 hours of sunshine and the monthly total was the second highest, being beaten only by 1959.

The winter as a whole was the coldest since 1979, whilst it was the sunniest since 1962/3. Winds were generally lighter than normal, with only one gale being recorded, compared to the usual five or six.

After a fairly mild start March was another cold month and rainfall was above average for the ninth year in succession.

April on the other hand was mild for the first three weeks and very sunny and warm between the 17th and 19th. Winds were often strong though, to make up for the winter.

May reversed the pattern of April with cold weather in the first half being balanced by a warm second half, to give an average temperature overall. It was rather wet, especially in the warmer period and for the second year in succession the wettest day of the year occurred in May.

Spring was only slightly cooler than normal, but it was wetter and, perhaps surprisingly, sunnier than usual. Sunshine amounts for the first five months of the year were the highest since 1961.

June was a disappointing month after a promising start. Although rainfall was a little below normal, sunshine and temperatures were below as well, whilst it was the windiest June on record.

Most of July had reasonable weather and the first ten days were very sunny, with more than 120 hours of sunshine recorded. Towards the end though it became rather cool and windy again and this type of weather led into August which was cool, dull and windy, apart from a few days near the end. Rainfall was only slightly above the 30 year average, but it was much higher than has been normal in the last ten years.

After a cool start, September redressed the balance somewhat. The last week was the warmest such period on record and less than 10 mm of rain fell after the 4th. Warm weather continued through most of October, but cold conditions in the last few days reduced the mean temperature considerably.

No measureable rain was recorded from the 9th to 28th, to make this the longest October drought since 1962. Sunshine was the most since 1977, but here again the final five days played their part in stopping it being much better.

November turned rapidly from very mild conditions during most of the first ten days, to being very cold for most of the month thereafter. We just missed having an air frost, but none the less it was the coldest November on record at the Airport. Until the last four days it was a dry month and until the 19th, sunny.

A sharp turn around took place during the last two days of November and December was the mildest since 1974. Without the very cold weather in the last five days, this would have been the mildest since 1953.

Overall this was the coldest year in the last six, but even so the mean temperature was less than half a degree below average. Sunshine was a little above normal although it was rather disappointing after the high values for the first five months.

Rainfall was below average especially in February and for most of the Autumn.

The wind showed an unusual distribution, with the summer nearly as windy as the winter and the quietest weather occurring in the Autumn.

#### JANUARY

For the first five days of the month a ridge of high pressure, extending southwards from an anticyclone east of Iceland to Spain, gave dry weather with a good amount of sunshine. Gradually it became cold though, with the first air frost for nearly two years occurring on the 5th.

During that evening a minor disturbance moved down the English Channel to give about an hour of snow. The next day it became less cold as a small depression moved south to the east of England but freezing conditions soon returned. A transient ridge crossed the area early on the 8th, giving a moderate frost, then during the day a warm front, coming in from the west, gave several hours of snow. The problems this snow caused were, however, short-lived as an influx of milder air brought a thaw.

For the following three days our weather was dominated by high pressure, giving more ground frosts, but with air temperatures a few degrees above freezing. Very cold conditions returned on the 12th, then even colder air arrived on the 13th as pressure built over Scandinavia, introducing an easterly airflow to the Islands.

By the early hours of the next day it was snowing again and in four hours a depth of 10 cm (4 in.) had built up, this caused considerable difficulties on roads, resulting in the closure of schools. More heavy snow showers during the rest of the day added another 5 cm (2 in.) by the evening.

From mid-morning on the 15th until midnight on the 17th, the temperature remained below 0°C, with the minimum of -4.7°C on the 17th being the lowest since 1963. These very low temperatures were accompanied at times by strong winds to add to the chill.

Somewhat less cold weather arrived on the 18th and over the following three days it gradually got milder. There was, however, some heavy rain overnight on the 20th/21st whilst the day after was sunny, but it turned cooler later in the day.

For the next week unsettled conditions prevailed, with heavy rain at times and only a small amount of sunshine, although it was generally rather mild. Towards the end of the month pressure built from the south, maintaining a mild west to south-west airflow, still with outbreaks of rain and occasional fog.

## FEBRUARY

High pressure in the Bay of Biscay and low pressure over the Atlantic maintained a mild, but very moist airstream along the English Channel for the first three days of the month. During this period thick fog caused problems for flying on a number of occasions.

By the early hours of the 4th, the centre of high pressure had moved to Europe, introducing a south-easterly flow to the area and bringing a clearance of the fog to allow the sun to break through. The following day, as the anticyclone declined, a weak front crossed the Islands followed by very mild and sunny conditions with the temperature at L'Ancrese reaching 14.5°C, the highest value there in February.

After this a ridge of high pressure began to push down the North Sea, whilst south-west winds were driving fronts in from the near Atlantic resulting in the formation of a battleground over southern England, between very cold air coming off the Continent and very mild air from the south-west. For three days we remained on the mild side of this battle, indeed by the 8th there was a difference of nearly 10°C between our temperature and that in London. We did, however, get some heavy bursts of rain with the 7th and 8th having a combined total of 30 mm.

The 9th saw the cold air win. During the course of the day the wind became easterly and the temperature fell steadily from 9°C in the morning to 3°C in the late evening. On the 10th the temperature went below freezing after some snow during the day.

It was then very cold for the next week with mainly strong easterly winds. Late on the 14th a depression moved into western Biscay pushing fronts ahead of it, to give some snow and also tightening the pressure gradient resulting in a full easterly gale developing early on the 15th.

All fronts were forced out of the way on the 16th as pressure continued to build over Britain and it became sunny. For the rest of the month high pressure dominated the weather giving clear skies allowing plenty of sunshine, but with winds falling light there were moderate ground frosts and air frosts in low lying areas.

Over Europe some very low temperatures were recorded and as this air flowed westwards it warmed up, but in the process it became very dry by the time it reached here. The 21st had exceptionally low values of relative humidity, down to only 17% at midday.

By the 24th the centre of high pressure was over France with the airflow now coming up from North Africa, so it became much milder and still very sunny. A weak front over western Britain gave us a lot of high cloud on the 25th but most of this was gone the next day and with very light winds the temperature rose well to give the highest reading at the Airport in February since 1960. The last couple of days had similar weather, although late on the 28th there was some rain.

## MARCH

For the first four days of the month the weather was unsettled, with rain or drizzle at times and only a little sunshine, but it was at least fairly mild.

During the latter part of the 4th and on the 5th, pressure rose steadily as an intensifying ridge pushed in from the south-west. This gave a couple of sunny days, although light winds permitted the development of night-time ground frosts.

The 7th saw the very slow passage of a weak front through the area, followed the next day by a reintensification of the ridge. Fog became a problem for a time, but sunny spells helped to raise daytime temperatures well above normal.

On the 10th a new anticyclone, moving into western Ireland, became the dominant feature. As it continued to push eastwards quite strong north-east winds sprang up. These were, however, shortlived and with the return of light winds we had ground frosts again.

A cold front crossing the Channel on the 13th brought a marked change in the weather type to a showery north-westerly. This showery airstream affected us for the next four days and with the flow veering gradually more to the north it became cold, resulting in the showers turning wintry.

Pressure then started to rise as a weak ridge moved in from the west, this gave three days of dry, mainly sunny weather, but it stayed cold. The remains of the ridge held out until the early hours of the 20th, with the result that we had our first March air frost for five years. During the course of the day, an occluding set of fronts pushed into the United Kingdom, bringing us rain by the evening. This soon turned to snow and with the tightening of the pressure gradient ahead of the front, near blizzard conditions ensued for two or three hours. The air behind the front was much milder, so that although some snow still lay around in the morning it did not last through the rest of the day.

For the next six days low pressure was the main feature of the general situation. Initially a depression drifting very slowly northwards over the Mainland, gave rather cloudy weather with showers of rain or hail. On the 25th a low moving rapidly east-north-east through our area, gave a period of heavy rain, then after this low had moved out of the way another one came in on almost the same track. When this had gone pressure rose again as a new ridge edged in from the west.

The ridge only held out for two days, before fronts coming up from the south-west brought in mild but rather dull conditions. Late on the 30th a small wave depression passed right over the Channel Islands giving heavy rain, to produce the wettest day of the month, whilst the 31st was the warmest.

#### APRIL

Low pressure dominated the weather pattern for the first two weeks, thereafter high pressure took over, with only a few days of unsettled weather.

On the 1st a depression moved north-east to the north-west of Ireland, then across Scotland. This fed warm air northwards over the United Kingdom, but with fronts nearby it was mainly cloudy, with a little rain. A deep low then became slow moving in the Mid-Atlantic, thereby maintaining a south to south-west airflow over Britain. This resulted in temperatures well above normal, although there was little in the way of sunshine.

Slowly on the 4th the low edged closer to the British Isles, making the weather somewhat cooler with showers, but it meant an increase of sunshine.

The mainly showery conditions continued until the early hours of the 11th, when a small wave depression and its fronts crossed central England, bringing a period of heavy rain, followed by brighter weather with gale force

winds.

On the 14th pressure started to rise steadily as the Azores high drifted north-east towards the Bay of Biscay. The pressure continued its rise on the 15th, but a warm front, moving slowly east along the Channel produced a prolonged period of fog with some drizzle. As the high edged closer the weather became very sunny and daytime temperatures gradually increased.

By the 19th the anticyclone had started to decline and move away eastwards as a developing low tracked east, just to the north of Scotland. As it did so its cold front pushed rapidly south over the United Kingdom, bringing much colder air down with it.

A new high over the Atlantic then became the main feature of the general situation, but this, combined with low pressure over France and Spain, produced a tight pressure gradient across southern England and the Channel, resulting in four days of biting north-east winds.

A ridge from the high swung slowly south over the British Isles on the 24th and 25th, so that eventually we lost the strong winds, but that permitted the development of a ground frost during early hours of the 25th.

After a slightly milder day on the 27th, a new plunge of cold air brought another ground frost and the lowest air temperature of the month, although we did at least escape the wintry showers that came all the way down to the south coast of England.

Less cold air then returned to give the last two days of the month temperatures near normal.

#### MAY

For the first three days of the month we were in a slightly unsettled and cool north to north-west airflow, which gave a couple of spells of rain, but otherwise there was a reasonable amount of sunshine.

On the 4th a small depression developed over south-west Ireland and then edged a little eastwards during the next two days. This resulted in our winds backing around to the south-west, apart from that there were no other noticeable changes.

Whilst this low filled another one formed near the French Riviera and then moved northwards, bringing us back into a northerly airflow. Cloudy weather and heavy rain from this low, affected much of eastern England on the 8th, however, we remained dry and sunny.

Our winds continued to blow from about the north for most of the next week keeping it cool or even very cool. To start with it was fairly sunny, however, dull conditions spread in to affect us on the 12th and 13th.

Eventually the depression over Europe drifted north-west across the United Kingdom to join up with a complex area of low pressure forming in the Atlantic. Whilst this occurred a ridge pushed south near eastern England to introduce dry, sunny and warm easterly winds.

From the 16th to the 19th the weather was warm and sunny, but by the 19th low pressure was again developing over Europe and this brought in moist, unstable air, which resulted in us having a mixture of fog and rain on the 20th and 21st.

For the following six days our weather was under the influence of low pressure, but with it mainly to the west over the near Atlantic, warm conditions returned. In this warm air thunderstorms drifted northwards from France to affect us on several occasions. The major storm occurred during the morning of the 26th and then the Bank Holiday was spoilt by bursts of rain and fog patches.

After the passage of a cold front had cleared the fog away, it became very sunny as an anticyclone developed over the Bay of Biscay and moved north-east. The strength of the sun was countered by a strong north-east wind which rose up on the 29th and stayed with us for the last two days as well. This kept temperatures down to normal or even slightly below, whilst inland areas of southern England and northern France became very warm.

## JUNE

At the start of the month, the combination of an intense anticyclone over the North Sea and the Spanish Summer low, gave a strong east to north-east airflow in the Channel. The weather was sunny, but the strength of the wind stopped the temperature from rising more than a couple of degrees above normal.

On the 3rd the low started to edge north from Spain, bringing thundery conditions along with it. During the afternoon the wind decreased and veered, allowing a rise in temperature to 22°C (72°F), the highest for the month.

After a thunderstorm in the night, it became foggy and for the next two days we had periods of mist or fog and also rain at times.

By the early hours of the 7th a cold front had cleared through the area, with much brighter conditions following it, but it turned cool as well and this marked the start of a prolonged period of cool weather.

For the next five days pressure was high to the north of the Azores, steering depressions and their fronts towards the British Isles. We were, however, near enough to the high to have mainly dry and reasonably sunny weather, but winds were often quite strong.

Between the 13th and 16th a small anticyclone drifted slowly in from the Central Atlantic towards Britain, before slipping south, to allow in a weak frontal system. Cloud ahead of this produced a cloudy day on the 17th, but precipitation from it was only light.

The following two days were mainly sunny, however, a change in the weather was on the way. By the 20th a low, very deep for late June, was approaching south-west Ireland. As it extended north-east across Britain, our weather became cloudy generally with showers or longer spells of rain.

On the 25th a small depression moved up the Channel, to give a day of fog and rain, some of which was heavy, especially around midday.

Pressure then rose as a high moved into the Bay of Biscay. This brought the sun out again for a couple of days and helped the temperature to start rising. The end of the month saw a belt of slack high pressure stretching from Portugal, over the Channel, then eastwards across Europe. As a result it became warm at last.



## JULY

The weather, for the first three days of the month was dominated by a small anticyclone, which drifted slowly north-east across England to the North Sea and then on to Scandinavia. This gave mainly warm sunny conditions.

During the 4th a thundery low moved north over western France, bringing a large amount of cloud, but with only a few spots of rain. After this low had filled, pressure built steadily as a new high developed in western Biscay and then transferred slowly north-east to south-west England. With high pressure around for the next five days we had dry, reasonably warm and very sunny weather.

Although an elongated anticyclone, stretching from the Atlantic, across France to eastern Europe maintained the mainly dry weather for two more days, it became rather cloudy in a moist south-westerly airstream.

On the 13th a thundery low edged northwards from Spain, turning the wind around to the east, advecting in much warmer air from the Mediterranean. After slight thunderstorms in the late afternoon drizzle and fog developed, before a cold front cleared through late in the morning of the 14th.

The weather then became somewhat less settled, with a slow moving low between Scotland and Iceland, steering fronts across the United Kingdom. Pressure was, however, high enough in the Islands, to weaken the fronts, so we had only small amounts of rain and still with a reasonable amount of sunshine, but temperatures fell slightly.

On the 21st and 22nd a depression moved eastwards from mid-Atlantic across northern Ireland and northern England. Its fronts gave two dull and rather cool days with rain, drizzle and hill fog at times.

A ridge then extended up the Channel from the south-west approaches, before drifting further east into the Continent. Despite this ridge the weather remained generally cloudy, although it was mainly sunny in Alderney on the 23rd.

After slight thunderstorms overnight on the 24th/25th, it became hot and sunny, but this turned out to be the last good day of the month.

For the rest of it, the weather was dominated by low pressure over or near to the British Isles, giving cool windy conditions with only small amounts of sunshine and rain at times.

## AUGUST

The unsettled weather that we had near the end of July, continued on through the change in the calendar and this remained the flavour throughout most of August.

The 1st saw the passage of a transient ridge, which gave a dry and sunny day. However, the first frontal system crossed the British Isles the next day, to bring overcast conditions with some rain.

After a reasonable day on the 3rd, an unusually deep summer depression brought along very strong winds on the 4th and early on the 5th, when gusts to severe gale force were recorded. Two days later a waving front

gave some heavy rain, which kept the temperature well down, so that we had the lowest maximum in August since 1972.

For the following three weeks, low pressure to the west or north-west of Britain remained the main feature of the synoptic situation, with a succession of fronts and secondary lows crossing the United Kingdom, to maintain rather cool and often cloudy conditions, with some rain or showers on most days and accompanied frequently by strong winds.

At times weak ridges moved east over the Bay of Biscay, before extending into Europe. None of them produced a real respite to the sequence of dismal weather.

On a couple of occasions warmer, drier air was brought northwards from France, but even so temperatures rose to values only slightly above normal.

The Bank Holiday weekend was cool with a mixture of sunshine and showers, as well as being breezy.

Pressure started to rise on the Monday, as an anticyclone moved east, from the Atlantic into Europe. By the 27th it was centred over France, whilst a frontal system crossed most of the British Isles, bringing them cloud, rain and strong winds. Our weather, on the other hand was under the influence of the high which kept the fronts at bay.

The following two days were sunny and it became warm, with the temperature reaching its highest value since 25th July. This was a shortlived improvement though, as the high declined a little and the wind swung around to the south-west, resulting in the advection of very moist air, that caused the formation of low cloud and hill fog on the 30th.

To end the month the weather returned to its predominant character, with a low crossing the United Kingdom, giving strong winds, rain and fog patches before brightening up.

## SEPTEMBER

The first four days of the month had unsettled, cool weather, with heavy rain on a couple of occasions. Pressure rose rapidly on the 5th though, as an intensifying ridge edged into Britain from the Atlantic.

High pressure was the main feature affecting our weather for the following eight days. After two very sunny, but still rather cool days, a weak front lying along the Channel gave a dull interlude with rain, fog and drizzle on the 8th. The main anticyclone centre then drifted eastwards, across southern England, to Germany by the early hours of the 10th. This pulled the winds around to the east to bring in warmer air from the Continent.

After a couple of very warm days a weak cold front crossed the British Isles, bringing a change to cooler weather, but without any precipitation and still a large amount of sunshine. A more active front brought some heavier rain on the 14th, even so the amount was quite small.

Pressure then rose again as an anticyclone extended eastwards into France. The airstream though, was quite moist so that the weather was cloudy with some drizzle and fog patches. By the 17th the high had moved further into Europe, re-introducing a south-easterly airflow that resulted in a warm sunny day on the 18th.

For the following four days a ridge of high pressure stretched across France, leaving weak fronts to affect us. On the 22nd a slow moving front gave a prolonged period of rain and fog.

The ridge then extended its influence to the Channel and southern England and during the next two days there was a general build up of pressure over the British Isles. For the last week of the month a light south-easterly airstream, gave warm and mainly sunny weather. The mean temperature during this period was the highest for any week of the year and one of the highest for the time of year on record.

#### OCTOBER

After the warmest October night recorded at Guernsey Airport, the temperature started to rise well, but a veer in the wind from south-east around to south-south-west reduced the effect from the Continent, thereby putting an end to the possibility of an exceptional maximum temperature.

The passage of a weak front brought some light rain and a few fog patches, followed by another warm day. A slightly more active front brought in cooler air during the late morning of the 3rd, although with a south to south-west airflow being maintained, the next three days were still rather warm, but it was unsettled with rain at times.

On the 7th a slow moving front, lying from northern Spain to Scandinavia, gave a cool, dull day with outbreaks of rain, which were heavy early on. Conditions brightened up for a while the day after, however, a rapidly moving low and its system of fronts crossed the area late in the day.

Pressure then started a steady rise, as a ridge began to push north-east from the Azores towards the Bay of Biscay. By the morning of the 10th a high cell had formed over France and as it drifted eastwards and built, winds were pulled gradually around to the south-east, so that by the 11th it had become warm and mainly sunny again.

This first high then declined, but a new one developed over the United Kingdom and this remained the dominant feature of the weather pattern for the following five days. Initially skies were clear and it was rather warm. The development of a flow coming to us from the North Sea, resulted in a large amount of cloud being picked up. This cloud was thick enough to produce some light drizzle. Temperatures though stayed close to normal.

When this anticyclone finally disappeared, another one moved in from the Atlantic, to take up a position over the United Kingdom, so that the weather hardly changed. The main centre then drifted slowly east-south-east towards Germany, but still with a ridge maintained to the British Isles.

This situation brought in drier air from the Continent, which gave a sunny week and throughout this period daytime temperatures were near to or slightly above normal, whilst it was rather cool at night.

The 27th saw the return of cloud coming down to us from the North Sea. The next day the high started to retrogress and decline, with a potentially unstable airstream moving around its eastern flank. This reached us on the 29th and during the early afternoon there was a series of heavy showers, which produced the largest daily rainfall of the month.

By this time conditions had turned cold and very misty in Central Europe. With the winds going around to the south-east again on the 30th, we received our first taste of Winter. In fact the daytime maximum was the lowest on record. After a chilly night somewhat less cold weather returned to end the month.

#### NOVEMBER

A light north-westerly airflow affected us for most of the first two days, giving cool weather with variable cloud and some light rain or showers.

After the passage of a very weak ridge on the 3rd, a depression and its set of fronts moved up from the south-west to bring in wet, but very mild conditions. This was followed by a short return of a showery airstream, before the next system brought in more very mild air, originating in the tropics.

The 8th was particularly mild, with the Airport and L'Ancrese having their highest readings since 1978. The maximum of 17.7°C at L'Ancrese, was in fact the highest in the whole of Britain during November.

The gradual change to a cold north to north-west airflow the next day, marked the start of a prolonged period of cold weather. For six days we had good sunny spells with only scattered showers, but fairly clear skies at night allowed the formation of ground frosts.

By the 15th a belt of high pressure had become established from the Azores, across southern Britain to Scandinavia. This did not stop weak fronts from crossing the area during the next couple of days.

Pressure continued to rise over Scandinavia, but declined slowly towards the Azores so that by the 18th we were in a strong, cold easterly airflow, which gave a day with nearly eight hours of sunshine. Minor troughs though started to affect us in the early hours of the 19th, bringing sleet at first, but during the day more intense showers gave snow as well. The snow pushed the temperature down to 0°C in the afternoon, to equal the previous November record.

Low pressure over the Mediterranean then pushed north towards Germany, whilst a ridge was maintained from Russia to Ireland. This situation turned the winds around to the north-east, making it somewhat less cold. For five days, however, rain and hail showers were steered down the Channel from the North Sea, thereby allowing only brief glimpses of the sun.

By the morning of the 27th a cold front had moved down to southern England. During the course of the day it edged further south into the Channel. Initially it was not very active but, no doubt aided by the comparatively warm waters of the Channel, by the time it reached here it was giving some heavy bursts of rain.

The next day a change of weather type began, with a warm front coming in from the south-west to bring rain along late in the day. Overnight the temperature rose gradually, so that by the following morning it was above normal. There was more prolonged rain on the 29th, but the 30th was mainly dry and very mild.

DECEMBER

For the first eight days of the month, the weather was very mild and quite wet, with a mainly south-west airflow affecting most of Britain. On the 2nd it became unusually mild, as air originating over Africa was brought north to us. This gave the Airport its warmest December day since 1953, with a maximum of 14.6°C (58°F). In Brittany the temperature was as high as 19°C (66°F)

The 9th saw a drop in temperature to near the seasonal normal, as a filling depression drifted east into the North Sea, allowing the wind to veer around to the north-west.

During the next couple of days pressure rose gradually, as a ridge developed from the Azores to Europe. Initially a weakening frontal system brought some rain, but generally for the next 10 days our weather was controlled by high pressure over France and Spain. This kept the wind coming to us from between south and west, maintaining mild conditions here, although nearby parts of France were rather cold and misty to begin with.

Very little rain was recorded in this period, because the high pressure pushed fronts away from us, to western and northern Britain.

On the 21st as the high drifted south, a waving cold front worked its way erratically south-east across the United Kingdom and eventually it brought along some heavy rain early the following day.

This brought a return to unsettled weather and throughout the next few days, including Christmas, we were affected by frontal systems moving up the Channel. This resulted in periods of rain, although quantities were not particularly large and it remained very mild, with winds still from the south-west.

Late on Boxing Day the wind veered north-easterly as a small low moved passed us up the Channel. Consequently it became cold for the first time in the month. During the next three days an airflow originating in the Arctic gave very cold conditions, with night time ground frosts, but it was at least mainly sunny. After the passage of a weak ridge on the 29th fronts came in again from the south-west.

Meteorological Office  
Guernsey Airport  
22 January 1986

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 1985

MONTH	MEAN AIR TEMPERATURE		RAINFALL		SUNSHINE	
	1985 °C	DIFFERENCE FROM AVERAGE	1985 mm	PERCENTAGE OF AVERAGE	1985 hr	PERCENTAGE OF AVERAGE
JAN	3.9	- 2.2	92.1	96%	49.5	92%
FEB	5.3	- 0.5	41.8	50%	124.2	157%
MAR	6.2	- 0.8	98.7	153%	142.6	106%
APR	9.0	+ 0.5	50.6	102%	196.0	107%
MAY	11.2	- 0.1	61.5	123%	249.0	107%
JUN	13.1	- 0.8	40.8	91%	220.7	90%
JUL	16.0	+ 0.4	30.3	72%	248.7	100%
AUG	15.3	- 0.7	62.9	106%	199.5	88%
SEP	15.6	+ 0.7	40.8	57%	182.5	108%
OCT	13.0	+ 0.4	44.4	55%	130.2	109%
NOV	7.7*	- 1.6	88.6	83%	73.9	107%
DEC	9.0	+ 1.4	109.4	100%	52.4	106%
YEAR	10.5	- 0.2	761.9	89%	1869.2	103%

\* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

RAINFALL

MONTH	RAINFALL (Millimetres)						WETTEST DAY		RAIN DAYS ( $\geq 0.2$ )		WET DAYS ( $\geq 1.0$ )	
	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1985	DATE	1985	AVERAGE 1951-80	1985	AVERAGE 1951-80
JAN	92.1	95.9	178.2	1965	17.3	1953	18.6	20	27	19.7	17	15.3
FEB	41.8	83.7	182.8	1978	4.8	1965	17.4	8	10	16.3	7	12.8
MAR	98.7	64.5	160.2	1947	2.7	1961	16.4	30	20	15.3	17	11.2
APR	50.6	49.5	130.4	1966	2.9	1980	9.9	10	16	13.0	10	9.6
MAY	61.5	50.2	109.8	1967	13.4	1957	20.1	20	12	12.0	10	9.0
JUN	40.8	44.6	109.4	1958	0.6	1976	16.5	25	14	10.1	9	6.6
JUL	30.3	42.1	120.2	1960	6.6	1983	11.5	28	12	10.0	7	6.9
AUG	62.9	59.4	122.1	1951	3.8	1955	12.9	7	19	12.2	13	8.7
SEP	40.8	71.4	194.5	1952	7.3	1959	15.9	2	8	13.8	6	10.4
OCT	44.4	81.0	233.9	1960	3.4	1978	9.9	29	9	15.0	7	11.3
NOV	88.6	107.1	192.5	1965	16.1	1978	14.0	29	25	19.0	19	15.1
DEC	109.4	109.6	227.2	1965	28.1	1953	18.8	4	21	19.7	16	15.8
YEAR	761.9	858.9	1317.0	1960	539.3	1953	20.1	20/5	198	176.0	138	132.7

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

SUNSHINE

MONTH	SUNSHINE (HOURS)						SUNNIEST DAY		PERCENTAGE OF POSSIBLE SUNSHINE		SUNLESS DAYS	
	1985	AVERAGE 1955-84	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1985	DATE	1985	AVERAGE 1955-84	1985	AVERAGE 1955-84
JAN	49.5	53.9	97.2	1959	26.0	1966	6.9	22	18.4	20.0	9	11.6
FEB	124.2	79.1	140.9	1959	36.1	1976	9.8	23	42.2	26.9	7	7.5
MAR	142.6	135.0	206.1	1973	67.4	1964	10.2	5, 12	38.8	36.7	3	5.1
APR	196.0	183.4	280.4	1984	122.2	1981	13.2	17, 19	48.0	44.9	1	3.0
MAY	249.0	232.7	308.6	1961	136.9	1981	15.0	28	52.7	49.2	3	1.9
JUN	220.7	246.0	355.3	1975	147.8	1977	14.7	10	45.9	51.1	3	2.2
JUL	248.7	249.7	335.9	1959	167.7	1972	15.2	2, 7	51.3	51.5	1	1.2
AUG	199.5	226.6	323.0	1955	155.2	1968	12.9	29	45.1	51.2	3	1.6
SEP	182.5	169.3	266.5	1959	104.5	1956	12.2	6	48.4	44.9	1	2.7
OCT	130.2	119.3	176.4	1971	72.6	1968	10.2	14	39.3	36.0	2	4.8
NOV	73.9	68.9	99.1	1971	38.9	1981	7.6	18	27.3	25.4	6	7.6
DEC	52.4	49.6	98.5	1962	26.6	1966	5.8	9	20.5	19.4	13	11.7
YEAR	1869.2	1813.5	2262.8	1959	1532.5	1981	15.2	2, 7/7	42.0	40.7	52	61.0



METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN DAILY AIR TEMPERATURE						MEAN DAILY RANGE					
	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	3.9	6.1	8.3	1975	1.5	1963	4.1	3.7	4.7	1984	3.1	1957/1966/ 1976
FEB	5.3	5.8	8.1	1961	1.7	1956	4.0	3.9	4.5	1956/1959/ 1969/1970	3.2	1947/1976/ 1980
MAR	6.2	7.0	10.3	1957	4.4	1962	4.6	4.5	6.4	1953	3.7	1964/1981
APR	9.0	8.5	10.9	1961	7.3	1970	5.3	5.0	6.3	1984	4.2	1972/1978
MAY	11.2	11.3	13.2	1952	9.9	1979/1984	5.4	5.6	7.0	1952	4.6	1981
JUN	13.1	13.9	16.7	1976	11.3	1972	5.5	5.9	8.3	1976	4.1	1977
JUL	16.0	15.6	19.4	1983	13.8	1954	6.4	5.8	7.9	1983	4.4	1954
AUG	15.3	16.0	18.5	1955	14.3	1956	4.9	5.4	7.3	1955	4.3	1958
SEP	15.6	14.9	17.5	1949	13.1	1952	5.6	4.9	6.1	1961	3.6	1967
OCT	13.0	12.6	14.5	1959	9.6	1974	4.2	4.2	5.1	1947	3.5	1968
NOV	7.7*	9.3	10.9	1978	7.7	1952	4.4	3.8	4.9	1969	3.1	1957/1981
DEC	9.0	7.6	10.1	1953	4.6	1950	3.5	3.7	4.5	1968	3.1	1974
YEAR	10.5	10.7	11.9	1959	9.6	1963	4.8	4.7	5.2	1949	4.3	1977

\* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN MAXIMUM		WARMEST DAY				MEAN MINIMUM		COLDEST DAY			
	1985	AVERAGE 1951-80	1985	DATE	RECORD HIGHEST	DATE	1985	AVERAGE 1951-80	1985	DATE	RECORD LOWEST	DATE
JAN	6.0	7.9	11.0	31	13.3	4/1948	1.9	4.3	- 4.7	17	- 7.8	20/1963
FEB	7.3	7.8	12.7	26	15.0	29/1948	3.3	3.9	- 2.2	12	- 7.2	21/1948
MAR	8.5	9.2	11.9	31	19.4	29/1965	3.9	4.7	- 0.5	20	- 2.2	10, 11/1958
APR	11.7	11.0	17.4	19	23.0	22/1984	6.4	6.1	2.3	28	- 1.1	11/1978
MAY	13.9	14.1	19.0	25	25.0	( 24/1953 ( 31/1978	8.5	8.5	4.4	10	0.1	2/1979
JUN	15.9	16.8	22.0	3	30.8	26/1976	10.4	10.9	8.0	8	5.4	1/1975
JUL	19.2	18.5	26.4	25	31.7	1/1952	12.8	12.8	10.2	7	8.3	8/1954
AUG	17.7	18.8	23.5	29	30.6	22/1955	12.8	13.3	10.3	8	9.4	7, 15, 30/1956
SEP	18.4	17.4	23.2	12	30.6	2/1961	12.8	12.5	8.7	6	5.8	28/1974
OCT	15.1	14.7	20.0	1	23.3	4, 5/1959	10.9	10.5	4.5	31	3.9	30/1983
NOV	9.9	11.1	15.9	8	16.7	6/1955	5.5*	7.4	0.0*	19	0.0	18/1952
DEC	10.7	9.4	14.6	2	15.6	6/1953	7.4	5.7	0.3	29	- 3.8	24/1963
YEAR	12.9	13.1	26.4	25/7	31.7	1/7/1952	8.1	8.4	- 4.7	17/1	- 7.8	20/1/1963

\* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	LOWEST GRASS MINIMUM TEMPERATURE				FROST (NUMBER OF DAYS OF)							
					AIR				GRASS MINIMUM BELOW 0°C			
	1985	DATE	RECORD LOWEST	DATE	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR
JAN	- 7.7	17	- 10.0	29/1947	11	1.9	16	1963	20*	7.0	20	1963
FEB	- 6.0	21, 23	- 11.1	12/1978	7	2.2	17	1956	14	7.3	24	1956
MAR	- 5.9	18	- 9.4	3/1965	1	0.6	4	1957	10	6.3	18	1955
APR	- 2.7	25	- 6.5	3/1984	0	0.0	1	1978	2	3.7	10	1956/1973/1984
MAY	- 2.0	10	- 5.6	5/1979	0	0.0	0	-	2	1.5	9	1979
JUN	0.5	17	- 2.8	1/1975	0	0.0	0	-	0	0.1	2	1975
JUL	4.3	24	1.5	4/1984	0	0.0	0	-	0	0.0	0	-
AUG	6.1	27	0.8	11/1981	0	0.0	0	-	0	0.0	0	-
SEP	2.4	7	- 1.0	23/1979	0	0.0	0	-	0	0.0	1	1979
OCT	- 2.1	27	- 4.7	30/1983	0	0.0	0	-	3	0.2	4	1983
NOV	- 5.4*	13	- 5.4	20/1971	0	0.0	0	-	7	2.5	8	1973
DEC	- 4.0	30	- 8.9	29/1964	0	0.9	5	1970	4	4.7	10	1976
YEAR	- 7.7	17/1	- 11.1	12/2/1978	19	5.7	31	1963	62*	33.4	59	1973

\* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WIND SPEED

MONTH	MEAN SPEED (KNOTS)		NUMBER OF DAYS OF GALES				HIGHEST GUST (Knots)			
	1985	AVERAGE 1951-80	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1985	DATE	RECORD HIGHEST	DATE
JAN	13.5	14.5	0	2.3	11	1984	46	7	76	2/1959
FEB	12.9	13.4	1	1.0	6	1974	53	15	67	20/1967
MAR	11.9	12.8	0	1.1	6	1980	47	16	70	10/1982
APR	15.3	11.9	1	0.2	2	1962/1972/1983	57	11	59	5/1983
MAY	11.8	11.1	0	0.2	1	1954/1955/1958/ 1962/1972/1979	42	31	57	2/1954
JUN	13.1	10.2	0	0.0	0	-	40	1	51	16/1965
JUL	11.4	10.3	0	0.1	1	1956/1969	33	29	63	31/1983
AUG	13.4	10.3	0	0.1	1	1956/1961	45	5	50	7/1961
SEP	10.6	11.4	0	0.3	2	1953/1965/1974	37	3	60	29/1962
OCT	11.2	11.9	0	0.7	4	1967/1976	40	8	69	9/1964
NOV	12.9	13.9	1	1.8	8	1977	56	9	73	23/1984
DEC	14.0	14.6	0	2.3	9	1979	49	26	83	15/1979
YEAR	12.7	12.2	3	10.0	20	1972	57	11/4	83	15/12/1979

EQUIVALENTS:

BEAUFORT FORCE	KNOTS	MPH
3	7-10	8-12
4	11-16	13-19
5	17-21	20-24

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

MONTH	MEAN AT 0900 G.M.T.					
	1985	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	1014.0	1015.5	1030.1	1964	1001.1	1948
FEB	1019.3	1015.0	1032.1	1959	1003.5	1966
MAR	1014.0	1015.3	1029.9	1953	1003.0	1947
APR	1013.5	1016.8	1025.1	1954	1008.2	1983
MAY	1013.5	1016.8	1023.7	1956	1007.6	1983
JUN	1015.8	1018.2	1024.5	1962	1013.7	1963/1981
JUL	1017.5	1018.5	1023.5	1969	1015.0	1980
AUG	1015.2	1016.9	1022.0	1981	1011.9	1963
SEP	1022.0	1017.3	1024.2	1977	1011.2	1965
OCT	1023.6	1017.0	1024.5	1971	1003.9	1960
NOV	1015.0	1015.4	1026.2	1978	1003.0	1963
DEC	1014.7	1015.4	1026.9	1975	1000.6	1978
YEAR	1016.5	1016.5	1019.8	1949	1013.4	1960

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MISCELLANEOUS PHENOMENA

MONTH	NUMBER OF DAYS OF							
	FOG		THUNDER		SNOW OR SLEET		HAIL	
	1985	AVERAGE 1951-80	1985	AVERAGE 1951-80	1985	AVERAGE 1951-80	1985	AVERAGE 1951-80
JAN	9	5.6	0	0.8	12*	3.4	13*	4.6
FEB	8	6.1	0	0.4	6	4.1	1	3.1
MAR	8	7.5	0	0.3	4	2.7	8	2.4
APR	4	7.0	0	0.2	0	0.5	3	1.9
MAY	9	7.8	3	0.8	0	0.1	1	0.5
JUN	8	10.5	1	1.0	0	0.0	0	0.0
JUL	6	10.5	4	1.1	0	0.0	0	0.0
AUG	11	8.2	0	1.0	0	0.0	0	0.1
SEP	11	5.5	0	1.2	0	0.0	0	0.4
OCT	3	3.5	0	1.3	0	0.0	0	1.1
NOV	2	2.5	0	0.8	3	0.7	8*	3.3
DEC	5	3.9	0	0.7	1	1.7	4	3.6
YEAR	84	78.6	8	9.4	26	13.3	38	21.1

\* NEW RECORD



METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

PERCENTAGE FREQUENCIES OF HOURLY WIND DIRECTION AND SPEED 1951-1980

MONTH	SPEED RANGE	DIRECTION RANGE													
		350 -010	020 -040	050 -070	080 -100	110 -130	140 -160	170 -190	200 -220	230 -250	260 -280	290 -310	320 -340	SPEED ONLY	
JAN	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2
	4 - 10 "	2.2	2.4	1.4	2.3	1.9	2.3	2.1	2.1	1.7	2.1	2.4	2.4	2.4	25.4
	11-21 "	3.0	2.6	3.0	3.0	2.5	6.1	7.6	6.4	5.4	6.3	4.5	2.9	2.9	53.4
	22-33 "	0.7	0.8	1.1	0.5	0.3	1.0	1.9	1.8	2.3	1.9	1.8	0.8	0.8	14.9
	>= 34 "	0.1	-	0.1	-	-	-	0.1	0.1	0.2	0.1	0.2	0.1	0.1	1.0
	DIRECTION ONLY	6.1	5.8	5.6	5.9	4.7	9.4	11.7	10.4	9.5	10.4	8.9	6.2	-	-
FEB	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.3
	4 - 10 "	3.1	3.7	2.7	3.1	2.9	3.1	3.0	2.3	2.0	1.8	2.0	1.8	1.8	31.4
	11-21 "	3.4	3.9	4.5	4.7	2.9	4.3	5.6	4.7	5.1	5.3	3.9	3.3	3.3	51.6
	22-33 "	0.5	0.8	1.4	0.4	0.2	0.6	1.4	1.1	1.8	1.5	1.0	0.5	0.5	11.3
	>= 34 "	0.1	-	-	-	-	-	-	-	0.1	0.1	0.1	-	-	0.4
	DIRECTION ONLY	7.1	8.4	8.5	8.2	6.0	8.1	10.0	8.1	8.9	8.6	7.1	5.6	-	-
MAR	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4
	4 - 10 "	3.0	3.9	3.5	3.0	2.8	3.8	2.6	2.0	2.2	2.3	2.3	2.6	2.6	34.0
	11-21 "	2.6	4.5	5.5	3.5	3.3	4.6	5.4	4.7	6.9	5.7	3.7	2.8	2.8	53.3
	22-33 "	0.3	0.9	0.9	0.1	0.2	0.3	0.7	0.6	1.5	1.5	0.6	0.5	0.5	8.1
	>= 34 "	-	-	0.1	-	-	-	-	-	-	-	-	-	-	0.3
	DIRECTION ONLY	6.0	9.3	10.0	6.6	6.2	8.7	8.7	7.3	10.7	9.5	6.7	5.9	-	-
APR	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6
	4 - 10 "	4.5	4.5	4.3	2.3	2.1	2.5	2.8	2.3	1.8	2.4	4.1	3.7	3.7	37.3
	11-21 "	3.4	6.5	8.5	1.3	1.2	2.3	3.3	3.8	5.8	6.6	5.3	3.6	3.6	51.6
	22-33 "	0.2	1.3	1.0	0.1	-	0.1	0.1	0.3	0.8	0.9	0.6	0.2	0.2	5.6
	>= 34 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY	8.1	12.3	13.7	3.6	3.3	4.8	6.1	6.4	8.5	9.9	10.0	7.5	-	-
MAY	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6
	4 - 10 "	3.9	4.7	4.1	2.5	2.5	3.8	4.3	3.1	2.7	3.6	4.0	4.1	4.1	43.4
	11-21 "	2.1	5.5	6.4	1.7	1.3	1.8	3.7	4.1	7.8	6.7	4.7	2.2	2.2	47.8
	22-33 "	0.1	0.7	0.3	-	-	-	0.3	0.1	0.6	0.5	0.3	0.1	0.1	3.0
	>= 34 "	-	-	-	-	-	-	-	-	0.1	-	-	-	-	0.1
	DIRECTION ONLY	6.1	10.8	10.8	4.2	3.8	5.6	8.3	7.3	11.2	10.8	9.0	6.5	-	-
JUN	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7
	4 - 10 "	4.3	5.1	4.3	2.1	2.0	2.6	3.1	3.1	3.9	5.1	6.9	4.8	4.8	47.0
	11-21 "	1.4	3.3	6.2	1.0	0.6	0.9	2.2	3.3	8.6	10.1	5.5	1.6	1.6	44.7
	22-33 "	-	0.2	0.1	-	-	0.1	0.1	0.1	0.4	0.3	0.2	0.1	0.1	1.6
	>= 34 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY	5.7	8.6	10.6	3.1	2.5	3.5	5.4	6.5	12.9	15.4	12.5	6.5	-	-
JUL	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	6.1
	4 - 10 "	5.1	4.3	4.0	2.4	2.0	2.0	2.5	3.3	3.7	6.1	7.0	5.7	5.7	48.0
	11-21 "	1.4	2.2	3.6	0.8	0.3	0.7	1.6	3.9	10.4	10.5	6.2	2.1	2.1	43.9
	22-33 "	-	0.1	0.1	-	-	-	0.1	0.2	0.7	0.4	0.2	0.1	0.1	2.0
	>= 34 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY	6.5	6.7	7.8	3.2	2.3	2.8	4.2	7.5	14.8	17.0	13.3	7.9	-	-
AUG	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	6.8
	4 - 10 "	4.3	4.6	4.1	2.5	2.2	2.2	3.0	3.2	3.7	5.4	6.5	4.7	4.7	46.5
	11-21 "	1.3	2.1	3.5	1.2	0.8	1.0	2.4	4.3	9.6	10.3	6.0	1.8	1.8	44.4
	22-33 "	-	-	0.1	-	-	-	0.1	0.3	0.8	0.7	0.3	-	-	2.3
	>= 34 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY	5.6	6.7	7.7	3.8	3.0	3.3	5.5	7.8	14.1	16.4	12.7	6.5	-	-
SEP	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3
	4 - 10 "	3.5	3.8	4.6	3.3	3.1	3.5	3.1	2.3	3.1	3.7	4.1	3.0	3.0	41.2
	11-21 "	1.7	2.6	4.9	2.0	1.6	2.0	4.0	4.3	8.0	7.8	5.7	2.3	2.3	46.9
	22-33 "	0.1	0.2	0.2	-	-	0.1	0.4	0.7	1.9	1.1	0.7	0.2	0.2	5.5
	>= 34 "	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
	DIRECTION ONLY	5.3	6.6	9.7	5.3	4.8	5.7	7.5	7.3	13.0	12.5	10.4	5.6	-	-
OCT	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3
	4 - 10 "	2.9	2.6	2.6	3.6	4.4	4.9	3.6	2.2	2.8	3.3	3.2	2.3	2.3	38.5
	11-21 "	2.9	1.8	3.0	2.1	2.9	5.0	5.5	5.2	5.8	5.3	5.3	3.4	3.4	48.3
	22-33 "	0.5	0.1	0.3	-	-	0.2	0.7	0.9	1.2	1.1	0.8	0.8	0.8	6.6
	>= 34 "	-	-	-	-	-	-	-	-	0.1	0.1	0.1	-	-	0.3
	DIRECTION ONLY	6.4	4.5	5.9	5.7	7.3	10.2	9.9	8.3	9.9	9.7	9.4	6.5	-	-
NOV	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.4
	4 - 10 "	2.9	3.0	1.9	2.2	1.7	2.5	2.8	2.1	2.1	2.2	2.4	2.2	2.2	28.0
	11-21 "	4.7	3.3	2.7	2.4	2.0	4.1	5.1	6.7	6.3	5.8	5.0	4.4	4.4	52.5
	22-33 "	0.9	0.4	0.5	0.3	0.1	0.4	1.6	2.0	2.6	2.1	1.5	0.9	0.9	13.3
	>= 34 "	-	-	-	-	-	-	0.1	0.1	0.2	0.2	0.1	-	-	0.8
	DIRECTION ONLY	8.5	6.8	5.1	4.9	3.8	7.1	9.6	10.8	11.1	10.3	9.0	7.6	-	-
DEC	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4
	4 - 10 "	2.3	2.1	1.4	2.7	2.7	2.6	2.6	1.8	1.8	2.1	2.0	2.0	2.0	26.2
	11-21 "	3.5	3.1	2.8	3.0	2.5	5.0	6.1	6.0	5.7	5.7	5.3	3.4	3.4	52.1
	22-33 "	0.4	0.4	0.4	0.3	0.1	0.9	1.6	2.3	3.5	3.2	2.4	0.7	0.7	16.3
	>= 34 "	0.1	-	-	-	-	-	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.9
	DIRECTION ONLY	6.4	5.7	4.6	6.0	5.2	8.6	10.3	10.2	11.2	11.3	9.9	6.3	-	-
YEAR	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7
	4 - 10 "	3.5	3.7	3.2	2.7	2.5	3.0	2.9	2.5	2.6	3.3	3.9	3.3	3.3	37.3
	11-21 "	2.6	3.5	4.5	2.2	1.8	3.1	4.4	4.8	7.1	7.2	5.1	2.8	2.8	49.2
	22-33 "	0.3	0.5	0.5	0.2	0.1	0.3	0.7	0.9	1.5	1.3	0.8	0.4	0.4	7.5
	>= 34 "	-	-	-	-	-	-	-	-	0.1	0.1	0.1	-	-	0.3
	DIRECTION ONLY	6.5	7.7	8.3	5.0	4.4	6.5	8.1	8.2	11.3	11.9	9.9	6.5	-	-



GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										JANUARY 1985		
DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
NYDay 1	1026.0	8.0	5.2	6.6	2.6	7.8	8.7	NNW	15	16.5	31	Nil	4.0	Fair, ocnl. cloudy	
Wed 2	1020.2	6.0	3.6	4.8	1.7	<u>7.0</u>	<u>8.7</u>	N by E	14	12.0	27	Trace	2.7	Mainly fair a.m., cloudy p.m. Shwr. evening	
Thu 3	1018.4	5.0	2.4	3.7	-2.0	6.4	<u>8.7</u>	NNE	07	7.0	16	Trace	4.4	Mainly fair, slt. hail shwr. a.m.	
Fri 4	1015.0	6.1	2.7	4.4	-1.7	6.0	8.5	NE	08	9.8	28	0.1	3.8	Fair, ocnl. cloudy. Shwrs with sleet evening	
Sat 5	1014.6	3.7	-1.3	1.2	-1.9	5.6	8.2	ESE	17	12.6	28	0.2	6.4	Cloudy, snow shwr. mid a.m., then fine dry air, snow	
Sun 6	1018.1	5.2	-2.4	1.4	-4.3	4.6	8.1	N by W	07	16.2	39	0.5	0.1	Snow then cloudy. Rain, hail or sleet shwrs. p.m.	
Mon 7	1015.2	3.5	-1.1	1.2	-1.2	4.5	7.8	NE by N	<u>20</u>	<u>19.9</u>	<u>46</u>	0.2	1.0	Mainly cloudy with slt. snow showers	
Tue 8	1023.0	4.1	-2.6	0.7	-4.2	3.7	7.6	S by W	09	12.5	29	7.2	Nil	Snow shwrs. bec. cont. Fog ev'ng, hail, sleet late pm	
Wed 9	1016.2	6.1	2.4	4.5	-0.9	3.6	7.2	N by W	05	10.3	26	1.9	1.0	Mainly cloudy, rain, hail, sleet shwrs. a.m.	
Thu 10	1023.5	5.7	1.4	3.5	-5.1	3.7	7.0	NE	06	<u>5.3</u>	15	0.2	6.0	Cloudy, bec. fine. Slt. hail shwr. late p.m.	
Fri 11	1029.1	5.0	1.9	3.5	-4.5	3.7	6.8	NE	09	10.5	25	0.3	0.6	Fair bec. cloudy. Slt. rain or hail shwrs. fine later	
Sat 12	<u>1029.6</u>	2.7	-1.5	0.6	-5.0	3.5	6.6	E by S	10	8.1	20	1.9	3.8	Fine with frost bec. fair to cloudy. Fine evening	
Sun 13	<u>1024.8</u>	4.0	-1.3	1.3	-5.6	3.1	6.5	NE	19	16.8	31	7.6	0.3	Cloudy, rain, hail, sleet a.m., snow shwrs p.m.	
Mon 14	1028.2	1.1	-2.8	-0.9	-3.0	3.0	6.0	NE by N	18	18.0	37	3.9	0.3	Snow shwrs. bec. cont. then mod. snow shwrs., fog	
Tue 15	1023.6	1.9	-2.7	-0.4	-1.7	2.9	6.2	NE	18	14.8	38	3.9	0.7	Hail, sleet, snow shwrs. Fog a.m. Cont. snow evening	
Wed 16	1021.0	-0.3	-3.0	-1.7	-4.2	2.9	5.9	ESE	13	12.3	25	0.8	Nil	Cont. snow. Cloudy, haze. Snow grains early p.m. snow	
Thu 17	1009.0	<u>-0.9</u>	<u>-4.7</u>	<u>-2.8</u>	<u>-7.7</u>	2.8	5.8	ESE	18	17.7	39	3.6	Nil	Fair and hazy, Drift. snow, snow, fog, freezing rain	
Fri 18	997.4	3.4	-0.9	1.3	-2.5	2.8	5.7	SE by E	09	9.3	25	0.4	Nil	Cloudy, mist or haze. Snow midday. Sleet evening, rain	
Sat 19	1009.7	5.0	0.7	2.9	-2.9	<u>2.7</u>	5.6	-	<u>00</u>	8.2	23	1.8	0.1	Cloudy with haze	
Sun 20	997.8	8.0	2.8	5.4	0.6	2.8	5.4	SE	18	13.5	35	<u>18.6</u>	Nil	Fine bec. cloudy. Cont. rain plus drizzle and fog	
Mon 21	<u>983.0</u>	10.7	7.2	8.9	6.7	3.8	<u>5.3</u>	S by W	<u>20</u>	18.0	36	3.0	1.8	Rain ocnl. heavy. Ocnl. fair. Showers p.m.	
Tue 22	993.5	9.3	4.0	6.7	2.2	5.2	<u>5.4</u>	NW	17	15.7	33	2.1	<u>6.9</u>	Rain or drzl bec fair or fine, dry air, hail shwr. late	
Wed 23	1004.1	6.9	2.8	4.9	-0.1	4.8	5.6	W by N	14	12.0	33	0.5	2.0	Hail shwr. early a.m. then fair to cloudy. Shwrs.	
Thu 24	1013.3	7.6	2.4	5.0	-0.7	4.1	5.8	SW	16	19.5	42	1.9	Nil	Fair, hail shwr. early then cloudy, rain p.m.	
Fri 25	999.6	9.5	7.0	8.3	5.2	4.8	5.8	SW by S	13	14.5	30	13.5	Nil	Int. rain a.m. Cont. rain p.m. with fog and drizzle	
Sat 26	992.0	9.3	3.2	6.3	2.5	5.7	5.8	NNE	15	10.7	29	0.2	0.1	Ocnl. fair early then rain or drizzle. Dry p.m.	
Sun 27	1012.5	8.0	2.2	5.1	-5.1	5.1	6.0	S by E	13	15.1	41	10.5	Nil	Fine bec. cloudy. Slt. rain a.m. Mod rain evening	
Mon 28	1007.5	9.9	6.6	8.3	4.7	5.7	6.0	WNW	18	17.1	37	3.3	1.2	Mod rain then fair to cloudy. Shwrs. Rain, drzl., fog	
Tue 29	1018.6	10.2	8.8	9.5	7.6	6.3	6.1	SW	13	15.4	31	1.4	Nil	Rain, drizzle and fog, ocnl. thick	
Wed 30	1027.3	10.5	6.1	8.3	3.3	6.9	6.3	W	07	12.3	27	2.1	1.2	Drzl. then fine bec. fair to cloudy, rain late p.m.	
Thu 31	1021.9	<u>11.0</u>	8.4	<u>9.7</u>	6.1	7.1	6.5	W	17	18.7	33	0.5	1.1	Rain, drzl. and fog early a.m. then ocnl. fair	
Mean	1014.0	6.0	1.9	3.9	-0.7	4.6	6.6	NE	13.0	13.5	Sum	92.1	49.5	TOTALS FOR YEAR TO DATE	
Period Average	1015.5	7.9	4.3	6.1	2.6	6.2	7.7	S	14.3	14.5	Period Av.	95.9	53.9	Rain 92.1 mm Rain days 27 Wet days 17 Sun 49.5 hrs Sunless days 9	
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined			
	27	17	12	13	11	20	0	0	9	0	9				

1-23-1

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

FEBRUARY 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Fri 1	1024.6	9.9	<u>9.2</u>	9.5	8.0	7.8	6.7	SW	20	19.0	33	1.0	Nil	Drizzle and fog, ocnl. rain	
Sat 2	1025.5	9.9	<u>9.0</u>	9.5	9.0	7.9	7.0	WSW	18	17.3	33	0.7	Nil	Fog, ocnl. thick with drizzle, ocnl. mod.	
Sun 3	1029.0	9.5	7.3	8.4	8.4	<u>8.2</u>	7.1	SSW	03	6.0	17	0.3	Nil	Fog, ocnl. thick with ocnl. rain and drizzle	
Mon 4	1022.8	9.1	6.3	7.7	6.6	<u>8.1</u>	7.3	ENE	12	14.1	32	Nil	4.3	Cloudy with most, fog patch a.m., fair p.m.	
Tue 5	1012.0	11.6	5.7	8.7	3.2	7.5	7.6	S by E	11	11.0	25	0.2	4.9	Fair or fine a.m. bec. cloudy p.m. showers	
Wed 6	1016.3	10.7	7.5	9.1	4.2	7.5	7.6	S by E	07	9.1	19	3.5	0.2	Fair with dew bec. cloudy, rain, fog a.m.	
Thu 7	1012.1	10.8	8.6	<u>9.7</u>	7.5	8.0	7.7	ESE	15	13.5	27	<u>12.8</u>	0.3	Cloudy, ocnl. rain early a.m.	
Fri 8	<u>997.5</u>	10.7	7.4	<u>9.1</u>	6.6	<u>8.2</u>	7.8	W	23	12.8	34	<u>17.4</u>	2.1	Rain, ocnl. hvy a.m., ocnl. fair p.m., rain late p.m.	
Sat 9	999.5	8.9	3.5	6.2	6.5	<u>8.2</u>	<u>7.9</u>	WNW	14	14.1	37	Trace	1.2	Rain inter. fog then ocnl. fair, cloudy p.m., sleet	
Sun 10	998.5	3.5	-0.5	1.5	0.9	<u>7.4</u>	<u>7.9</u>	E	25	23.0	37	1.1	Nil	Cloudy with haze, snow grains, sleet, snow, fog p.m.	
Mon 11	999.9	<u>0.6</u>	-2.1	<u>-0.7</u>	-2.1	5.8	<u>7.9</u>	E by S	25	21.0	37	Nil	Nil	Cloudy with haze, slt. snow a.m., fair or fine evening	
Tue 12	1002.0	<u>0.8</u>	<u>-2.2</u>	<u>-0.7</u>	-4.8	4.6	<u>7.6</u>	E	17	13.6	28	Nil	4.6	Fine bec. hazy then fair. Cloudy p.m.	
Wed 13	1005.9	2.9	-0.5	1.2	-3.8	4.0	7.3	SE	<u>02</u>	5.2	13	0.1	0.8	Cloudy with haze, ocnl. fair a.m., slt. snow p.m.	
Thu 14	1010.7	3.1	1.0	2.1	-0.8	4.3	6.9	E by S	14	19.7	49	2.1	Nil	Cloudy with haze, slt. rain early a.m., snow evening	
Fri 15	1015.4	1.6	-0.3	0.7	-0.7	4.0	6.7	E by N	<u>31</u>	<u>28.3</u>	<u>53</u>	Trace	Nil	Cloudy, gale a.m., dry air, inter. slt. snow	
Sat 16	1022.5	3.6	-1.9	0.9	-4.0	3.4	6.5	E by S	25	21.5	39	Nil	7.0	Cloudy, dry air bec. fine, ocnl. cloudy p.m.	
Sun 17	1020.6	4.9	0.3	2.6	-2.8	3.0	6.3	ENE	23	21.3	39	Nil	9.3	Fine dry air p.m.	
Mon 18	1028.5	5.3	0.5	2.9	-2.5	3.1	6.0	ENE	17	15.2	31	Nil	9.2	Fine, haze, hoar frost early, dry air	
Tue 19	1033.3	2.8	-0.9	0.9	-5.0	3.0	5.8	SE by E	10	8.7	21	Nil	8.5	Fine a.m., fair p.m.	
Wed 20	<u>1036.4</u>	5.6	1.2	3.4	-4.3	<u>2.8</u>	5.7	S by W	05	<u>4.7</u>	10	Nil	9.2	Fine hoar frost, dry air	
Thu 21	1031.7	7.3	1.2	4.3	-6.0	3.2	5.5	SE by E	06	8.3	18	Nil	9.5	Fine, dry air. R.H. 17% midday	
Fri 22	1033.8	7.0	1.7	4.3	-3.0	3.4	<u>5.4</u>	E by S	08	5.6	15	Nil	9.0	Fine dew, slt. hoar frost, bec. hazy, ocnl. fair	
Sat 23	1033.2	8.1	2.8	5.5	-6.0	3.7	<u>5.5</u>	SW	09	7.5	16	Nil	<u>9.8</u>	Fine, haze, hoar frost early	
Sun 24	1031.2	11.0	4.3	7.7	-0.4	4.2	<u>5.4</u>	SE by S	08	10.7	22	Nil	9.3	Fine with haze and dew, dry air p.m.	
Mon 25	1021.8	10.0	5.8	7.9	4.2	4.7	<u>5.4</u>	SSE	10	7.1	17	Nil	1.7	Fine, dry air, bec. fair to cloudy, haze	
Tue 26	1024.7	<u>12.7</u>	5.8	9.3	1.0	5.2	5.6	SE by S	05	5.1	11	Nil	5.9	Fine with dew, fog patch early then fair with haze	
Wed 27	1027.1	<u>11.3</u>	6.9	9.1	4.1	5.9	5.7	SE	07	6.7	13	Nil	8.4	Cloudy with haze, bec. fair or fine but hazy	
Thu 28	1023.1	12.2	4.7	8.5	1.2	6.3	5.9	SE	12	11.4	24	2.6	9.0	Fine with haze, dew early, ocnl. fair, rain late	
Mean	1019.3	7.3	3.3	5.3	0.9	5.5	6.6	E	13.6	12.9	Sum	41.8	124.2	TOTALS FOR YEAR TO DATE	
Period Average	1015.0	7.8	3.9	5.8	2.1	6.0	7.1	S	13.7	13.4	Period Av.	83.7	79.1	Rain 133.9 mm	Sun 173.7 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 24 Sunless days 16			
	10	7	6	1	7	14	0	0	8	1	7	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MARCH 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Fri 1	1013.3	9.1	6.5	7.8	4.8	6.6	<u>6.1</u>	SW by S	17	13.0	27	1.8	3.7	Rain then fine bec. cloudy p.m. with shwrs.	
Sat 2	1011.7	9.5	5.9	7.7	3.3	6.5	<u>6.3</u>	SW	15	12.5	27	5.4	1.6	Fine bec. fair with shwrs. then cloudy rain fog	
Sun 3	1004.9	8.9	6.9	7.9	6.6	6.9	6.4	S by W	14	13.2	29	4.1	NIL	Rain or drizzle fog patch a.m. cloudy	
Mon 4	1006.8	9.0	4.5	6.7	3.2	6.8	6.6	W by N	11	10.2	26	3.5	5.0	Cloudy with shwrs. bec. fair with shwrs.	
Tue 5	1023.5	9.1	3.4	6.3	-2.8	6.5	6.7	NW	<u>01</u>	5.3	23	NIL	<u>10.2</u>	Shwrs. of rain or hail bec. fine	
Wed 6	1031.1	8.7	3.5	6.1	-2.9	6.2	6.7	SSW	<u>07</u>	7.4	17	3.1	<u>7.4</u>	Fine dew/hoar frost cloudy p.m. rain evng.	
Thur 7	1027.3	7.9	6.5	7.2	5.8	6.7	6.7	S by W	08	8.3	17	0.1	NIL	Rain or drizzle a.m. Cloudy p.m. mist	
Fri 8	1033.4	10.6	4.7	7.0	4.5	7.0	6.8	SSW	02	3.5	10	0.1	2.1	Cloudy mist or fog ocnl. thick tempo fair a.m.	
Sat 9	1037.8	10.5	3.8	7.1	-3.0	6.8	6.9	NE by E	02	<u>2.0</u>	09	TR	7.5	Fair or fine, mist or shallow fog early. Haze fog evng.	
Sun 10	1037.2	9.6	3.5	6.5	-2.0	7.0	7.0	NNW	08	8.5	33	0.6	3.5	Fog bec. cloudy with mist. Ocnl. fair p.m. drizzle	
Mon 11	<u>1040.5</u>	8.7	4.5	6.6	2.6	7.3	7.0	NE	19	14.3	34	NIL	9.0	Cloudy bec. fair or fine	
Tue 12	1036.1	8.0	2.1	5.1	-0.3	6.9	7.3	NE	12	9.3	21	NIL	<u>10.2</u>	Fine slight dew early. Hoar frost late p.m.	
Wed 13	1027.3	8.6	1.7	5.1	-3.9	6.7	7.3	WNW	07	8.4	23	0.7	1.7	Fine hoar frost, bec. cloudy. Rain drizzle and fog	
Thur 14	1019.4	8.5	4.2	6.3	0.8	7.0	7.2	NW	14	15.0	30	1.7	8.7	Fine ocnl. fair to cloudy. Shwr. late p.m.	
Fri 15	1011.9	7.7	2.7	5.2	1.1	6.7	7.2	NW by N	17	12.1	35	6.1	3.6	Rain or hail shwrs. ocnl. mod. Inter fair sleet p.m.	
Sat 16	1003.9	5.5	1.7	3.6	0.7	6.4	7.3	NW by N	<u>27</u>	<u>25.8</u>	<u>47</u>	2.6	8.0	Rain or hail shwrs. Tempo fair	
Sun 17	1010.8	5.8	0.2	3.0	-0.9	5.7	7.2	NNE	<u>13</u>	<u>10.4</u>	<u>27</u>	TR	7.8	Fine then snow early. Hail shwrs. Then fair	
Mon 18	1019.0	6.7	0.8	3.7	-5.9	5.7	7.0	E by S	13	7.7	22	NIL	8.3	Fine hoar frost bec. fair dry air. Hail shwr. a.m.	
Tue 19	1009.9	5.4	1.3	3.3	<u>0.4</u>	5.7	6.9	SE	13	14.4	26	NIL	6.8	Fair bec. cloudy then fair again, dry air	
Wed 20	1003.4	<u>4.7</u>	-0.5	<u>2.1</u>	-5.1	5.3	6.8	SE by S	10	13.3	46	9.9	5.8	Fine. Dry air. Cloudy mid p.m. Sleet or snow	
Thur 21	984.6	<u>8.6</u>	0.1	4.3	-1.5	<u>5.1</u>	6.8	S by E	05	11.3	32	7.4	3.3	Snow early, then fair to cloudy, shwrs loc. hvy.	
Fri 22	<u>982.8</u>	7.3	3.9	5.6	4.2	<u>5.9</u>	6.7	NW	17	20.5	38	3.8	0.4	Cloudy with shwrs. Hail p.m.	
Sat 23	<u>998.5</u>	9.0	4.6	6.8	3.9	6.0	6.6	W by N	18	17.3	32	0.4	1.3	Rain or hail shwrs, ocnl. fair a.m. Haze	
Sun 24	1002.0	9.2	4.2	6.7	2.0	6.4	6.7	SW by W	07	12.5	27	2.1	6.8	Fine then shwrs, lightning a.m. Hail p.m.	
Mon 25	998.2	9.9	5.6	7.7	2.9	6.7	6.8	SE by S	11	10.3	24	12.7	0.5	Fair bec. cloudy rain a.m. Rain or shwrs p.m.	
Tue 26	995.7	9.2	5.8	7.5	5.5	7.0	6.8	SW by S	14	12.5	32	9.9	0.2	Cloudy rain a.m. ocnl. hvy. Shwrs p.m. rain evng.	
Wed 27	1011.7	8.2	3.7	5.9	2.4	7.0	7.0	NNE	12	12.5	29	TR	8.1	Rain then cloudy bec. fair, fine p.m.	
Thur 28	1023.6	8.2	4.3	6.3	1.8	7.1	7.1	NW	17	12.9	24	NIL	7.8	Fine bec. cloudy. Fine again late a.m.	
Fri 29	1015.8	9.3	5.3	7.3	3.4	7.3	7.2	S by W	16	15.3	30	2.9	0.1	Cloudy, slt. rain midday and evng. Mod. rain late	
Sat 30	1003.6	9.8	7.7	8.7	<u>7.6</u>	7.7	7.3	SSW	15	15.0	28	<u>16.4</u>	NIL	Rain or drizzle tempo mod. Hvy. rain late p.m. fog	
Sun 31	1009.4	<u>11.9</u>	<u>7.8</u>	<u>9.9</u>	<u>7.1</u>	<u>7.9</u>	<u>7.4</u>	SW by W	15	13.7	28	3.4	3.2	Mod rain and fog. Fair to cloudy. Rain again later	
Mean	1014.0	8.5	3.9	6.2	1.5	6.6	6.9	S	12.2	11.9	Sum	98.7	142.6	TOTALS FOR YEAR TO DATE	
Period Average	1015.3	9.2	4.7	7.0	2.7	7.0	7.6	S	13.1	12.8	Period Av.	64.5	135.0	Rain 232.6 mm	Sun 316.3 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 41		Sunless days 23	
	20	17	4	8	1	10	0	1	8	0	3	Extreme values are underlined			

125

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

APRIL 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Mon 1	1008.1	12.0	8.9	10.5	7.9	8.7	7.5	S by E	14	19.2	42	0.2	1.8	Cloudy rain and drizzle mid am inter rain pm	
Tue 2	1019.1	13.6	8.6	11.1	7.8	8.9	7.7	SW by S	13	12.7	31	NIL	2.7	Cloudy with mist am occasionally fair pm	
Wed 3	1013.8	14.0	9.2	11.6	7.7	9.3	7.8	SSE	13	13.3	30	1.1	0.3	Fair with dew then cloudy with haze rain evening	
Thur 4	1001.8	12.1	8.1	10.1	6.0	9.7	8.1	SE	07	8.7	20	1.3	0.1	Cloudy ocnl light rain. Heavy shower evening	
G.Fri 5	995.6	11.5	7.4	9.5	5.5	9.3	8.3	S by W	10	9.5	25	6.4	4.8	Fine with dew then cloudy ocnl fair. Hvy shwr pm	
Sat 6	998.8	11.7	6.2	8.9	4.2	9.3	8.5	WNW	08	11.5	30	5.2	9.0	Cloudy light shwrs bec fair then fine	
E.Sun 7	992.8	12.6	7.6	10.1	4.7	9.5	8.5	S	15	19.5	45	7.6	3.4	Rain and drzl hvy mid am. Inter fair shwrs	
E.Mon 8	996.5	11.5	7.5	9.5	6.7	9.4	8.7	WSW	23	18.3	39	0.3	9.6	Shwrs hvy early am bec fair then fine pm	
Tue 9	1001.3	11.8	4.9	8.3	1.9	9.7	8.7	WNW	11	10.8	23	2.5	9.7	Fine with dew, shallow fog bec fair, fine pm	
Wed 10	1010.3	11.2	6.0	8.6	3.2	9.8	8.8	W by S	06	11.2	25	9.9	9.7	Fine then fair with shwrs hail. Fine pm	
Thur 11	999.7	10.4	6.5	8.5	5.2	9.8	8.9	WSW	23	<u>27.8</u>	<u>57</u>	<u>0.7</u>	6.0	Fair with dew then rain inter hvy fog. Fair gale shwr	
Fri 12	1016.7	11.0	6.3	8.7	4.4	9.2	9.1	WNW	18	<u>20.4</u>	45	7.0	0.8	Fair bec cloudy. Rain or drizzle pm Fog patch. Fine	
Sat 13	1006.1	10.0	4.9	7.5	4.4	9.3	9.0	W	22	24.4	51	0.3	9.6	Fine then shwrs squall am. Fine early pm	
Sun 14	1012.4	11.5	7.2	9.3	5.6	9.2	9.0	NW by W	<u>27</u>	24.4	47	0.4	10.2	Shwrs then fair bec fine, Cloudy mid pm fine	
Mon 15	1024.9	11.5	7.3	9.4	5.3	9.4	9.0	SW by W	08	13.5	32	0.1	0.2	Cloudy rain or drizzle. Fog ocnl thick mist	
Tue 16	1031.5	12.8	8.0	10.4	<u>8.0</u>	9.8	9.0	W	10	9.0	21	NIL	6.4	Cloudy mist early. Fair pm	
Wed 17	<u>1032.7</u>	13.8	6.8	10.3	<u>0.3</u>	10.5	9.2	ENE	03	<u>5.8</u>	15	NIL	<u>13.2</u>	Fine dew shallow fog early	
Thur 18	<u>1027.1</u>	15.7	7.0	11.3	3.4	10.8	9.3	E	<u>09</u>	<u>10.5</u>	25	NIL	<u>12.5</u>	Fine dew early bec hazy	
Fri 19	1022.3	<u>17.4</u>	7.6	<u>12.5</u>	3.5	11.1	9.5	SE	05	6.9	19	NIL	<u>13.2</u>	Fine haze dry air	
Sat 20	1015.1	<u>10.2</u>	4.9	<u>7.5</u>	2.5	<u>11.5</u>	9.7	N by W	17	14.0	29	0.5	<u>9.7</u>	Fine with dew bec cloudy then fine again. Hail late	
Sun 21	1011.6	<u>7.7</u>	3.6	<u>5.7</u>	2.0	<u>11.0</u>	9.8	NE	17	17.7	32	1.4	0.7	Cloudy shwrs hail early. Rain pm	
Mon 22	1014.9	10.5	7.5	9.0	6.1	10.9	<u>9.9</u>	NE	22	23.4	41	TR	NIL	Cloudy haze inter rain	
Tue 23	1016.3	9.9	5.9	7.9	5.9	9.5	9.8	NE	23	27.0	46	TR	<u>3.8</u>	Cloudy ocnl fair pm. Slt rain pm	
Wed 24	1022.6	8.9	4.6	6.7	2.5	9.2	9.8	ENE	23	21.8	42	NIL	12.4	Cloudy bec fair dry air	
Thur 25	1022.1	11.3	3.1	7.2	<u>-2.7</u>	8.9	9.5	NE	12	8.6	20	NIL	11.8	Fine dew slight hoar frost. Ocnl fair	
Fri 26	1022.5	9.2	4.5	6.9	<u>2.7</u>	9.8	9.6	SE	07	7.5	16	TR	8.6	Cloudy bec fair late am fine pm	
Sat 27	1013.3	12.3	4.8	8.5	0.7	10.0	9.2	W by N	18	17.2	37	NIL	8.4	Fine with dew bec cloudy slt rain am then fair	
Sun 28	1021.5	9.3	<u>2.3</u>	5.8	-2.5	9.8	9.3	N	10	13.2	29	5.6	9.1	Fine dry air bec fair cloudy evng rain	
Mon 29	1015.7	12.8	6.4	9.6	5.5	10.1	9.4	NW	14	16.7	31	TR	5.1	Rain or drzl ocnl mod bec cloudy then fair	
Tue 30	1018.4	12.7	8.0	10.3	6.8	10.8	9.7	W by N	15	15.9	32	0.1	3.2	Fair bec cloudy drzl and fog ocnl fair pm	
Mean	1013.5	11.7	6.4	9.0	4.2	9.8	9.0	W	14.1	15.3	Sum	50.6	196.0	TOTALS FOR YEAR TO DATE	
Period Average	1016.8	11.0	6.1	8.5	3.8	9.2	9.1	NE	13.0	11.9	Period Av.	49.5	183.4	Rain 283.2 mm	Sun 512.3 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined			
	16	10	0	3	0	2	0	0	4	1	1				

126

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MAY 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Wed 1	1020.0	11.4	8.0	9.7	7.1	11.0	9.9	NW by N	15	13.7	25	2.9	11.9	Cloudy with mist bec fair or fine. Slt rain later.	
Thur 2	1013.0	10.5	5.5	8.0	5.9	11.2	10.0	NW	11	8.2	22	1.1	3.1	Cont slt rain ocnl drzl. Fair mid pm. Fog Patch.	
Fri 3	1012.5	12.0	5.5	8.7	2.0	10.8	9.8	N	08	6.7	14	NIL	11.9	Fine dew early ocnl cloudy bec fair or fine.	
Sat 4	1010.4	11.9	7.0	9.5	5.0	11.5	10.1	W	12	10.7	23	2.4	9.3	Cloudy, dew early bec fair late am.	
Sun 5	998.6	10.7	5.7	8.2	4.1	11.7	10.3	WSW	14	16.9	36	0.4	8.4	Cloudy dew, rain mid to late am. Fair sct shwrs.	
Mon 6	1003.5	11.6	6.5	9.1	3.6	11.3	10.4	S	10	9.3	26	NIL	11.6	Shwrs early bec fine ocnl fair	
Tue 7	1012.3	13.7	5.1	9.4	- 0.1	11.7	10.5	NNW	16	15.7	30	NIL	13.6	Fair dew early bec fine.	
Wed 8	1016.2	13.5	7.8	10.7	5.7	11.9	10.6	NW by N	16	16.9	29	NIL	12.4	Fine ocnl fair. Dew evening.	
Thur 9	1015.6	11.7	6.3	9.0	7.7	12.2	10.7	NW	18	17.1	34	TR	10.9	Cloudy. Fair mid am. Slt rain. Fair or fine pm.	
Fri 10	1017.3	12.5	4.4	8.5	- 2.0	11.9	10.8	N	12	9.1	20	TR	10.7	Fine, dew early, ocnl fair to cloudy.	
Sat 11	1019.8	10.1	8.2	9.1	6.9	12.4	10.9	NE	19	17.3	33	TR	0.1	Cloudy mist or haze, ocnl slt rain or drzl.	
Sun 12	1014.2	9.9	7.4	8.7	7.3	11.5	11.0	NE by N	18	16.4	31	0.9	NIL	Cloudy with haze. Hvy drzl and rain early pm.	
Mon 13	1008.3	12.7	8.2	10.5	7.0	11.3	11.0	NE by N	11	8.4	25	NIL	9.2	Rain, drzl and fog. Bec fair late am then fine.	
Tue 14	1009.5	12.2	6.9	9.5	2.3	12.1	11.0	NNW	06	8.8	18	TR	5.0	Fair shallow fog then mainly cloudy haze.	
Wed 15	1010.1	14.7	8.9	11.8	7.7	12.5	11.2	S by W	11	9.3	18	NIL	7.8	Cloudy with mist bec fair with haze late am.	
Thur 16	1016.3	17.4	11.5	14.5	7.2	12.9	11.2	E by S	16	12.3	24	NIL	11.4	Fine ocnl fair am. Haze dry air pm.	
Fri 17	1022.2	18.2	10.0	14.1	5.9	13.3	11.4	NE by N	13	11.3	23	NIL	13.6	Fine haze, dew early, dry air pm.	
Sat 18	1020.7	18.4	10.4	14.4	7.3	13.7	11.7	NE	14	10.3	24	NIL	12.8	Fine haze, dew early. Fair evening.	
Sun 19	1015.4	18.8	9.6	14.2	2.5	14.2	11.8	S by W	04	5.6	14	6.2	8.3	Fair ocnl cloudy with haze.	
Mon 20	1012.0	12.9	10.0	11.5	9.4	14.5	12.0	NE	02	5.2	15	20.1	NIL	Cloudy haze. Slt rain fog ocnl hvy rain. Thick fog.	
Tue 21	1009.4	11.4	9.4	10.4	10.0	13.4	12.1	SW	12	10.0	19	7.6	NIL	Thick fog, rain and drzl inter hvy. Mist late pm.	
Wed 22	1007.2	13.6	9.8	11.7	10.0	13.1	12.2	NW	11	13.2	25	TR	2.2	Slt rain, drzl, mist or fog. Cloudy haze.	
Thur 23	1007.8	14.2	9.9	12.1	9.5	13.4	12.2	WSW	12	9.0	20	TR	6.6	Fog then mist. Ocnl fair. Slt rain pm.	
Fri 24	1005.5	14.0	10.1	12.1	8.1	13.9	12.3	S by W	15	12.0	29	2.0	1.0	Cloudy. Rain, drzl or shwr pm. Ocnl fog.	
Sat 25	1012.8	19.0	11.3	15.1	10.5	13.7	12.3	S by E	12	10.5	21	3.3	9.6	Rain, drzl and mist. Fog patch am. Fair pm TS.	
Sun 26	1008.1	18.9	11.1	15.0	9.3	14.5	12.4	N	09	8.0	31	7.4	7.6	Fair lghting. T storm am hail hvy rain. Fine pm.	
B-Hol27	1007.1	15.4	11.7	13.5	7.5	14.8	12.5	N	09	8.7	19	7.2	0.3	Cloudy, T storm am. Rain. Fog patches pm.	
Tue 28	1021.6	13.1	8.2	10.7	5.5	14.2	12.7	NW	11	9.8	21	NIL	15.0	Slt rain bec fine dry air, pm.	
Wed 29	1025.1	15.8	6.8	11.3	1.4	14.2	12.8	ENE	13	15.5	34	NIL	12.3	Fine or fair. Dry air.	
Thur 30	1023.9	14.7	10.2	12.5	8.6	14.0	12.8	ENE	17	17.7	34	NIL	13.2	Cloudy bec fine mid am. Cloud late pm.	
Fri 31	1023.5	15.5	10.8	13.1	9.1	14.2	12.9	NE by E	22	21.8	42	NIL	9.2	Cloudy bec fine early pm. Dry air.	
Mean	1013.5	13.9	8.5	11.2	6.2	12.8	11.4	NE	12.5	11.8	Sum	61.5	249.0	TOTALS FOR YEAR TO DATE	
Period Average	1016.8	14.1	8.5	11.3	6.3	12.3	11.6	NE	12.3	11.1	Period Av.	50.2	232.7	Rain 344.7 mm	Sun 761.3 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun				
	12	10	0	1	0	2	3	3	9	0	3	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JUNE 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN.	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Sat 1	1022.9	16.8	10.2	13.5	8.5	14.4	12.9	ENE	25	24.1	40	NIL	13.2	Fine ocnl haze. Dry air pm.	
Sun 2	1020.4	18.4	11.2	14.8	9.3	14.2	13.0	NE by E	18	19.6	32	NIL	14.2	Fine ocnl haze.	
Mon 3	1014.6	22.0	11.5	16.7	9.6	14.8	13.0	ENE	18	15.9	34	3.2	9.2	Fine with haze. Cloudy pm. T Storm evening.	
Tue 4	1013.0	18.3	11.1	14.7	11.0	15.5	13.2	NW by W	11	11.0	22	0.1	NIL	Fair dew shallow fog. Thick fog. Drizzle evening.	
Wed 5	1011.7	14.6	11.3	12.9	11.2	15.1	13.2	NW	09	6.3	19	0.8	NIL	Cloudy mist become hazy. Fog rain, late pm.	
Thu 6	1010.7	16.3	11.0	13.7	10.7	15.2	13.4	S by W	07	8.0	18	3.0	0.9	Fog inter thick. Drizzle am. Hvy rain early pm. Fog.	
Fri 7	1014.9	13.2	8.5	10.9	8.0	15.2	13.6	NNW	21	14.9	33	NIL	10.1	Cloudy inter rain or drizzle bec. fair or fine.	
Sat 8	1019.5	14.1	8.0	11.1	4.6	15.0	13.6	NW	12	14.0	28	2.1	11.6	Fine bec. fair. Slt shw am. Rain late pm.	
Sun 9	1015.0	14.8	9.2	12.0	9.2	15.1	13.5	W	20	20.6	37	1.2	6.7	Rain then fair to cloudy. Swr am. Rain late pm.	
Mon 10	1017.0	14.8	9.8	12.3	8.0	15.2	13.7	NW	18	17.3	36	NIL	14.7	Rain and drizzle bec. fair then fine.	
Tue 11	1020.7	14.3	9.3	11.8	6.9	15.4	13.7	W by S	17	14.4	28	0.9	0.7	Fair bec. cloudy. Slt rain midday.	
Wed 12	1007.4	14.7	10.1	12.4	10.0	15.1	13.8	W	20	20.7	40	NIL	11.3	Cloudy rain and drzl. mid am then fair or fine.	
Thu 13	1013.0	14.9	9.8	12.3	7.5	15.3	13.8	W	14	12.4	26	NIL	12.7	Fine with dew early.	
Fri 14	1014.8	13.9	9.5	11.7	6.5	15.8	13.9	NNE	13	10.2	19	NIL	10.7	Fine with dew early. Ocnl cloudy am. Fair.	
Sat 15	1022.5	15.0	8.6	11.8	2.4	15.7	14.0	N	12	9.0	17	NIL	12.8	Fine ocnl fair. Dry air.	
Sun 16	1020.6	15.3	9.2	12.3	2.7	15.9	14.0	WNW	06	6.1	15	NIL	12.1	Fair bec. fine pm.	
Mon 17	1021.2	15.8	9.3	12.5	0.5	16.1	14.2	S by W	07	4.9	15	0.3	2.9	Fine with dew bec. cloudy. Slt rain, late pm.	
Tue 18	1016.2	16.4	11.2	13.8	10.5	16.2	14.3	WNW	13	10.7	22	NIL	10.9	Cloudy rain and drzl. mid am then fair or fine.	
Wed 19	1011.1	15.3	9.5	12.4	5.5	16.4	14.3	NW by W	14	13.2	27	NIL	11.2	Fair ocnl, cloudy am. Fine pm.	
Thu 20	1015.2	16.2	10.5	13.3	7.9	16.5	14.5	WNW	08	7.7	19	3.8	7.8	Fine bec. cloudy then fair. Cloudy pm. Rain late pm.	
Fri 21	1002.7	15.6	11.6	13.6	11.4	16.5	14.5	S	20	18.7	36	4.1	0.2	Cloudy ocnl rain or drizzle.	
Sat 22	1005.8	13.9	10.9	12.4	9.7	15.5	14.6	SW	18	17.9	32	0.4	3.0	Mainly cloudy, shwrs or rain. Fair late pm.	
Sun 23	1007.7	15.2	11.0	13.1	8.9	15.0	14.4	SW by S	08	11.4	27	2.6	0.4	Fair early then cloudy. Rain or drizzle. Fog pm.	
Mon 24	1013.1	15.5	11.4	13.5	11.7	15.0	14.4	W by N	23	17.2	31	1.6	7.7	Rain or drizzle. Fine early pm. Cloud later.	
Tue 25	1019.6	13.7	11.4	12.5	10.5	15.5	14.3	S	10	10.5	21	16.5	NIL	Rain, drizzle and fog. Hvy rain midday. Thick fog.	
Wed 26	1019.4	15.6	10.7	13.1	9.9	14.8	14.3	W by S	12	13.9	27	NIL	10.8	Rain or drzl and fog bec fair or fine late am.	
Thu 27	1024.1	15.9	11.0	13.5	10.0	15.5	14.3	WNW	16	14.6	24	0.2	12.1	Fine dew bec cloudy then fair. Cloudy late pm.	
Fri 28	1021.0	16.1	10.2	13.1	8.6	16.1	14.3	W	11	12.0	23	TR	4.1	Cloudy. Fine mid am then shwr. Cloudy ocnl fair.	
Sat 29	1019.2	17.6	12.4	15.0	12.0	16.2	14.4	SW	10	8.7	18	NIL	2.6	Cloudy with fog ocnl thick. ocnl fair pm. Fog.	
Sun 30	1018.4	21.8	12.4	17.1	8.5	16.5	14.6	SE by E	10	7.0	17	NIL	6.1	Fair bec. cloudy. Fair to cloudy from mid am. Fog.	
Mean	1015.8	15.9	10.4	13.1	8.4	15.5	13.9	W	14.0	13.1	Sum	40.8	220.7	TOTALS FOR YEAR TO DATE	
Period Average	1018.2	16.8	10.9	13.9	9.0	15.2	14.1	W	11.2	10.2	Period Av.	44.6	246.0	Rain 385.5 mm	Sun 982.0 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleer	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 70		Sunless days 26	
	14	9	0	0	0	0	1	1	8	0	3	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JULY 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Mon 1	1020.4	17.1	11.7	14.4	10.5	<u>17.2</u>	<u>14.8</u>	NW	08	9.7	17	NIL	5.8	Fair with dew, bec. cloudy, Fair evening.	
Tue 2	1020.6	21.9	11.6	16.7	6.5	<u>17.3</u>	<u>14.8</u>	E by N	09	10.6	21	NIL	<u>15.2</u>	Fine dew early. Dry air pm.	
Wed 3	1019.1	20.9	14.7	17.8	12.8	17.8	<u>15.0</u>	NE by E	12	13.2	22	NIL	14.5	Fine bec. hazy.	
Thu 4	1012.8	21.6	15.0	18.3	13.7	18.2	15.5	NNE	08	8.9	17	TR	4.9	Fair or fine with haze bec. cloudy late am.	
Fri 5	1017.4	19.7	13.2	16.5	13.1	18.3	15.6	NW	14	13.0	26	NIL	12.4	Fair to cloudy. Slt. rain and fog patches early. Fine	
Sat 6	1027.9	17.2	11.0	<u>14.1</u>	8.5	18.2	15.7	NW by W	12	10.0	17	NIL	15.0	Fine dew early, ocnl. fair.	
Sun 7	1029.9	18.7	10.2	<u>14.5</u>	6.1	18.3	15.8	NNE	<u>05</u>	8.3	15	NIL	<u>15.2</u>	Fine dew early.	
Mon 8	1025.3	21.0	11.1	16.1	7.0	18.5	16.0	NE	10	8.5	14	NIL	15.0	Fine dew early. Dry air. Inter fair evening.	
Tue 9	1021.5	19.8	11.1	15.5	5.3	18.6	16.0	NNW	11	9.1	16	TR	14.7	Fine dew early.	
Wed 10	1024.0	19.5	12.7	16.1	9.9	18.9	16.3	N	10	9.7	16	TR	9.1	Fair or fine, slt. shwr. early. Cloudy pm.	
Thu 11	1020.4	19.0	13.2	16.1	11.2	<u>19.2</u>	16.5	WSW	09	9.5	18	TR	4.3	Cloudy, inter drizzle and fog am. Inter fair pm.	
Fri 12	1019.6	19.4	14.0	16.7	13.3	<u>18.8</u>	16.6	SSW	11	8.2	16	NIL	3.9	Cloudy bec. fine evening. Shallow fog.	
Sat 13	1018.4	25.2	13.1	19.1	7.0	18.7	16.7	E by S	12	7.2	22	2.0	7.8	Fine with dew and fog. Dry air. Rain pm. TStorm evng.	
Sun 14	1011.6	21.7	13.8	17.7	14.0	18.9	<u>16.8</u>	W	16	13.6	28	NIL	7.7	TStorm early. Rain, drizzle and fog. Fair pm.	
Mon 15	1022.8	18.1	11.1	14.6	8.5	18.5	16.7	SW	10	9.6	18	0.2	13.0	Cloudy bec. fair or fine.	
Tue 16	1019.6	18.5	12.8	15.7	10.7	18.6	<u>16.8</u>	W by N	17	14.0	25	TR	10.2	Cloudy, rain or drizzle am. Fair from late am.	
Wed 17	1022.4	19.3	11.6	15.5	8.6	18.4	<u>16.8</u>	SSW	09	9.0	22	2.8	9.7	Fine dew shallow fog bec. fair then cloudy mid pm.	
Thu 18	1011.9	17.3	13.2	15.3	14.0	18.6	<u>16.8</u>	W by N	07	10.6	20	0.7	4.0	Rain, drizzle and fog bec. fine mid pm.	
Fri 19	1007.8	18.1	13.0	15.6	11.4	18.0	<u>16.8</u>	S by W	15	14.7	27	1.3	6.7	Fine bec. cloudy, rain or drizzle then fine again.	
Sat 20	1016.0	17.5	11.8	14.7	10.3	17.7	<u>16.8</u>	WSW	16	15.0	28	TR	13.3	Fair to cloudy with shwrs bec. fine.	
Sun 21	1025.0	16.6	11.8	14.2	10.3	17.8	16.7	W	12	12.4	28	2.1	0.5	Cloudy slt. shwr early am. Rain drizzle pm.	
Mon 22	1023.2	<u>16.5</u>	14.2	15.3	13.4	17.7	16.7	WSW	<u>20</u>	<u>18.9</u>	31	0.3	<u>NIL</u>	Drizzle and fog ocnl. thick am.	
Tue 23	1025.5	17.6	12.8	15.2	13.1	<u>17.2</u>	16.5	WNW	07	7.6	20	NIL	3.2	Slt rain or drizzle then cloudy. Fair evng.	
Wed 24	1023.7	19.7	11.1	15.4	4.3	<u>17.6</u>	16.5	SE	08	8.3	22	0.2	6.9	Fine dew shallow fog. Cloudy then fine haze. Fog shwr	
Thu 25	1012.7	<u>26.4</u>	<u>15.3</u>	<u>20.9</u>	<u>13.3</u>	18.0	16.4	ENE	11	11.8	21	TR	12.8	TStorm bec. fair or fine, dry air. Cloudy late pm.	
Fri 26	1008.7	18.0	<u>14.0</u>	<u>16.0</u>	14.0	18.7	16.6	SW	14	16.3	31	0.2	6.8	Cloudy mist, rain and drizzle. Fog. Shwr midday. Fine.	
Sat 27	1011.4	16.7	13.4	15.1	12.3	18.1	16.7	SSW	11	12.3	23	7.7	0.4	Fair bec. cloudy, rain ocnl. mod.	
Sun 28	1001.7	18.9	13.8	16.3	<u>14.4</u>	17.6	16.7	SW by S	11	12.0	25	<u>11.5</u>	4.2	Rain ocnl, mod. Fair late am. Heavy rain evening.	
Mon 29	<u>1001.3</u>	17.3	12.4	14.9	<u>12.0</u>	17.7	16.7	W by S	15	16.6	<u>33</u>	1.3	3.4	Shwrs. inter hvy. am. Ocnl. fair.	
Tue 30	1006.7	17.5	13.0	15.3	12.9	17.4	16.7	WSW	12	13.8	<u>23</u>	NIL	2.5	Mainly cloudy, rain or drizzle early am.	
Wed 31	1013.3	17.6	14.0	15.8	14.2	17.7	16.6	W by N	13	11.8	21	NIL	5.6	Cloudy with mist bec. ocnl. fair.	
Mean	1017.5	19.2	12.8	16.0	10.9	18.1	16.3	W	11.5	11.4	Sum	30.3	248.7	TOTALS FOR YEAR TO DATE	
Period Average	1018.5	18.5	12.8	15.6	10.8	17.1	16.0	W	11.1	10.3	Period Av.	42.1	249.7	Rain 415.8 mm	Sun 1230.7 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 77		Sunless days 27	
	12	7	0	0	0	0	4	4	6	0	1	Extreme values are underlined			

129

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

AUGUST 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
THU 1	1018.7	18.8	12.1	15.5	10.5	17.9	16.7	NW	10	10.8	19	NIL	12.0	Fair ocnl cloudy early am and late pm	
FRI 2	1018.0	17.8	13.1	15.5	11.2	18.1	16.6	SW	14	15.2	30	0.9	1.1	Cloudy,tempo fair mid am, rain,drzl,fog pm	
SAT 3	1015.5	17.8	12.5	15.1	11.0	17.5	16.7	W	13	14.7	31	5.9	11.1	Cloudy bec fair tempo showers	
SUN 4	1011.6	16.3	12.5	14.4	10.8	17.4	16.7	SSW	14	18.1	39	6.8	NIL	Cloudy shows then rain or drizzle,fog eve	
MON 5	999.7	16.3	12.9	14.6	12.9	16.7	16.6	NWbyW	23	22.8	45	TR	3.7	Cloudy rain or drizzle. Ocnl fair pm	
TUE 6	1013.9	16.8	12.0	14.4	10.5	16.7	16.5	NWbyW	19	17.8	29	3.1	9.5	Cloudy with showers becoming fair	
WED 7	1016.0	15.3	11.7	13.5	9.9	16.8	16.4	SW	18	15.2	30	12.9	NIL	Cloudy rain or drzl hvy pm. thick fog pm	
THU 8	1013.0	17.4	10.3	13.9	7.8	16.2	16.3	SWbyS	11	11.0	23	2.9	1.3	Fair becoming cloudy rain or drizzle pm	
FRI 9	1007.5	16.6	12.6	14.6	14.3	16.6	16.2	SW	09	11.0	20	1.7	6.3	Rain,drizzle and fog early am.Fair pm	
SAT 10	1009.8	17.0	11.7	14.3	10.4	16.6	16.1	WSW	18	14.8	30	1.1	11.9	Inter showers early then fair or fine	
SUN 11	1002.4	17.0	13.3	15.1	11.1	16.9	16.1	SbyE	25	19.2	38	0.9	7.7	Cloudy ocnl rain or drizzle am. Fair pm	
MON 12	1012.8	17.7	12.5	15.1	11.4	16.6	16.2	SWbyS	18	14.7	25	TR	12.2	Fair to cloudy early becoming fair or fine	
TUE 13	1015.0	18.3	13.5	15.9	9.1	16.9	16.2	SbyW	12	9.4	17	3.0	7.0	Fine becoming fair to cloudy. Isol showers	
WED 14	1006.7	17.4	14.1	15.7	11.5	17.1	16.1	SSE	15	14.8	32	0.3	9.0	Fair bec cloudy.Rain or showers. Fine pm	
THU 15	1016.4	17.4	13.4	15.4	11.5	17.0	16.2	SWbyS	17	15.0	25	0.5	5.4	Fine bec fair to cloudy. shower late am	
FRI 16	1019.5	17.1	12.9	15.0	11.5	16.9	16.2	SWbyW	14	15.0	27	2.3	6.1	Fair to cloudy sct showers. Rain late pm	
SAT 17	1019.9	16.3	13.2	14.7	13.0	17.0	16.2	SSW	10	10.1	22	3.1	NIL	Shr early then rain, drzl + fog ocnl thick	
SUN 18	1018.3	18.8	14.8	16.8	14.9	16.9	16.2	S	11	7.2	15	0.1	1.6	Rain,drzl+fog early then mainly cloudy	
MON 19	1011.1	17.3	13.9	15.6	14.0	17.3	16.3	WbyS	13	14.3	31	0.7	4.2	Cloudy with mist ocnl rain+drzl.Inter fairPM	
TUE 20	1017.3	19.3	13.6	16.5	12.5	17.0	16.2	SW	17	14.4	26	0.8	5.2	Fair ocnl fine am bec cloudy rain drzl fog	
WED 21	1020.9	19.4	13.8	16.6	12.8	17.1	16.1	S	05	8.8	22	TR	1.6	Thick fog bec cloudy.slt dzl am. fog patches	
THU 22	1021.7	17.6	12.4	15.0	11.8	17.4	16.3	W	12	10.7	19	NIL	8.8	Fog patches bec fine then cloudy. Fair pm	
FRI 23	1020.8	18.0	12.2	15.1	8.8	17.2	16.4	SW	11	13.4	27	9.4	3.3	Cloudy ocnl fair mid am to early pm rain eve	
SAT 24	1004.2	16.3	12.0	14.1	13.2	17.0	16.5	NWbyW	17	17.7	35	2.5	8.2	Rain tempo hvy, then fair periods and shwrs	
SUN 25	1009.1	16.4	11.5	13.9	9.2	16.7	16.5	WbyS	17	16.9	29	0.1	8.9	Freq shwrs,lightng then mainly fair.Cldy ltPM	
BHOL 26	1020.8	16.7	12.0	14.3	11.5	16.6	16.3	NWbyW	14	12.3	22	NIL	11.0	Cloudy early becoming fair	
TUE 27	1026.0	17.7	11.5	14.6	6.1	16.6	16.2	SWbyS	13	9.3	18	TR	12.8	Fine all day	
WED 28	1025.5	19.4	13.2	16.3	9.9	16.8	16.3	SSW	09	7.1	13	NIL	12.9	Fine dew early	
THU 29	1022.6	23.5	14.3	18.9	11.0	17.2	16.3	SE	07	8.8	16	TR	12.3	Fine dry air from late am. Haze late pm	
FRI 30	1020.7	20.3	13.7	17.0	11.8	17.6	16.3	WbyS	12	10.9	19	TR	0.1	Fine bec cloudy drizzle and fog patches	
SAT 31	1016.2	18.2	12.7	15.5	11.5	17.5	16.5	SSW	12	13.9	26	3.9	4.3	Cloudy drizzle am. Rain drzl+fog pm then fair	
Mean	1015.2	17.7	12.8	15.3	11.2	17.0	16.3	SW	13.9	13.4	Sum	62.9	199.5	TOTALS FOR YEAR TO DATE	
Period Average	1016.9	18.8	13.3	16.0	11.4	17.3	16.7	W	11.1	10.3	Period Av.	59.4	226.6	Rain 478.7 mm	Sun 1430.2 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 90		Sunless days 30	
	19	13	0	0	0	0	0	1	11	0	3	Extreme values are underlined			



GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

SEPTEMBER 1985

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Sun 1	1018.1	16.6	11.7	14.1	10.0	16.7	16.5	W	17	15.2	27	0.1	10.8	Mainly fair. Slt shwr midday.	
Mon 2	1014.7	15.7	11.0	13.3	7.6	16.2	16.3	S	16	13.4	31	15.9	0.2	Fair bec cloudy. Rain pm. Ocnl hvy shwr later.	
Tue 3	1007.7	16.1	13.1	14.6	12.4	15.9	16.3	W by S	23	21.7	37	1.5	6.5	Hvy shwr early then fair periods and shwrs.	
Wed 4	1023.8	15.8	12.0	13.9	9.9	16.0	16.1	W by S	13	15.1	33	13.6	0.2	Fine bec cloudy. Slt rain am. Rain drzl, fog pm.	
Thu 5	1018.4	16.7	12.3	14.5	14.5	16.0	16.1	WNW	18	16.3	33	0.1	7.2	Rain, drzl and fog bec fair pm.	
Fri 6	1030.6	15.3	8.7	12.0	2.5	15.8	16.0	NNW	11	8.0	17	NIL	12.2	Fine dry air pm.	
Sat 7	1028.4	15.9	9.3	12.6	2.4	15.7	16.0	S by E	10	5.1	12	NIL	12.0	Fine.	
Sun 8	1022.3	17.0	10.4	13.7	6.0	15.7	16.0	W	10	10.1	18	0.2	2.7	Fine bec cloudy. Rain, drzl and fog pm.	
Mon 9	1023.3	19.3	13.7	16.5	13.8	16.2	15.9	ESE	06	5.9	14	NIL	7.7	Mist or fog early bec fine pm.	
Tue 10	1025.8	19.3	14.0	16.7	11.1	16.6	15.8	SE by S	07	8.1	15	NIL	9.2	Fine, mist and dew early then haze. Dry air pm.	
Wed 11	1024.1	21.0	14.0	17.5	9.7	16.6	16.0	ENE	07	9.0	15	NIL	11.6	Fine, haze and dew early. Dry air.	
Thu 12	1020.4	23.2	14.9	19.1	10.9	16.8	16.0	S by W	08	9.3	19	NIL	9.2	Fine, dew early. Hazy. Cloudy evng.	
Fri 13	1026.8	16.1	12.2	14.1	10.4	16.9	16.2	NW by N	16	13.0	23	NIL	11.3	Cloudy bec fine.	
Sat 14	1023.5	15.7	9.8	12.8	4.0	16.3	16.1	SW	13	14.1	31	1.8	0.1	Fine, dew early bec cloudy. Rain, drzl pm.	
Sun 15	1019.3	16.0	11.4	13.7	8.8	15.8	16.2	NW	14	14.1	23	NIL	9.5	Cloudy bec fair or fine. Slt shwr mid am.	
Mon 16	1024.4	15.9	10.5	13.2	7.8	15.4	16.0	W by S	14	16.4	33	0.3	1.1	Fine, dew early bec cloudy. Rain, drzl from early pm.	
Tue 17	1026.2	17.7	13.5	15.6	13.8	15.7	15.8	W	17	12.3	23	TR	0.9	Rain, drzl and fog. Cloudy from late am.	
Wed 18	1023.8	20.7	13.8	17.3	12.0	16.2	15.7	SE by E	10	8.9	17	NIL	7.3	Cloudy, mist or fog patches am. Fine, haze pm.	
Thu 19	1016.2	19.3	13.5	16.4	12.7	16.7	15.8	SW by W	17	12.8	29	TR	1.2	Fine bec cloudy with mist. Inter slt drzl pm.	
Fri 20	1019.7	17.8	12.3	15.1	8.1	16.3	15.9	SE	04	3.9	11	TR	1.4	Cloudy, mist early.	
Sat 21	1016.9	17.7	13.2	15.5	10.9	16.5	15.9	SW	12	10.9	23	4.0	4.5	Fair then thick fog bec cloudy with mist. Fair pm.	
Sun 22	1017.3	17.1	13.7	15.4	13.1	16.5	15.9	SW	12	10.9	23	3.2	NIL	Rain, drzl and fog. Ocnl thick. Ocnl mist late pm.	
Mon 23	1021.3	18.0	12.9	15.5	11.9	16.4	16.0	SW by W	06	5.9	13	TR	4.8	Drzl and fog ocnl thick bec cloudy then fair pm.	
Tue 24	1019.7	19.7	12.7	16.2	9.1	16.7	16.1	SE by E	10	7.0	14	NIL	5.6	Fair ocnl cloudy, slt drzl am.	
Wed 25	1021.7	19.6	14.9	17.3	12.2	16.9	16.0	SE by E	07	5.3	12	TR	1.5	Mainly cloudy with mist or haze. Slt rain am.	
Thu 26	1025.5	21.5	14.9	18.2	10.9	17.0	16.1	SE	10	9.4	18	NIL	8.4	Fair ocnl cloudy, haze, bec fair or fine.	
Fri 27	1025.9	22.5	15.7	19.1	12.4	17.1	16.2	SE	08	9.9	19	NIL	10.2	Fine with haze.	
Sat 28	1025.1	21.7	14.6	18.1	11.5	17.0	16.2	SE by E	08	9.9	18	NIL	10.0	Fine with haze. Dew early.	
Sun 29	1024.5	21.0	14.0	17.5	13.4	17.1	16.2	SE by S	09	6.9	15	0.1	9.3	Fine with haze. Thick fog late pm.	
Mon 30	1024.4	21.4	13.9	17.7	12.3	17.2	16.2	S by E	11	8.7	20	NIL	5.9	Thick fog bec fair with haze pm.	
Mean	1022.0	18.4	12.8	15.6	10.2	16.4	16.1	SE	11.2	10.6	Sum	40.8	182.5	TOTALS FOR YEAR TO DATE	
Period Average	1017.3	17.4	12.5	14.9	10.2	15.7	16.0	W	12.0	11.4	Period Av.	71.4	169.3	Rain 519.5 mm	Sun 1612.7 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 96		Sunless days 31	
	8	6	0	0	0	0	0	0	9	0	1	Extreme values are underlined			

GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										OCTOBER 1985	
DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)					
		9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	
Tue 1	1014.8	<u>20.0</u>	15.8	<u>17.9</u>	13.7	<u>17.3</u>	16.4	SE	08	11.0	23	0.2	4.3	Fine bec fair, cloudy pm. Slt rain. Fog late.
Wed 2	1015.6	<u>19.0</u>	15.1	<u>17.1</u>	13.0	<u>17.2</u>	16.4	S by W	07	12.0	24	2.8	4.4	Fair ocnl cloudy. Slt rain late pm.
Thu 3	<u>1005.8</u>	18.5	13.1	15.8	<u>14.2</u>	17.2	16.5	SW by S	<u>18</u>	16.8	38	6.8	1.4	Cloudy ocnl rain or drztl. Hvy shwr evening.
Fri 4	<u>1008.3</u>	18.0	14.3	16.1	<u>12.0</u>	16.5	16.4	SSW	<u>18</u>	17.0	30	2.8	6.7	Cloudy bec fair late am. Slt shwr. Fine evng.
Sat 5	1015.5	16.8	12.1	14.5	10.8	16.3	16.3	SW	<u>12</u>	11.0	25	NIL	8.5	Fine ocnl fair. Hvy shwr mid am.
Sun 6	1013.2	18.7	13.7	16.2	7.7	16.0	16.2	S by W	<u>18</u>	17.6	34	8.8	1.4	Fair bec mainly cloudy. Slt rain pm.
Mon 7	1017.0	16.7	10.8	13.7	11.6	16.2	16.2	WSW	06	12.0	35	8.1	0.3	Rain and drztl ocnl hvy early am and evng. Shwrs.
Tue 8	1021.5	14.9	9.9	12.4	7.8	15.1	16.1	WNW	15	<u>18.8</u>	40	4.2	4.5	Shwrs bec fair to cloudy. Rain, drztl evening.
Wed 9	1014.5	14.7	12.0	13.3	9.7	14.9	15.9	NW by W	14	16.6	32	TR	2.9	Rain and drztl bec fair to cloudy. Shwr midday.
Thu 10	1025.1	16.4	12.4	14.4	9.8	14.7	15.7	SW	13	12.1	23	TR	0.2	Fair bec cloudy. Tempo slt drztl.
Fri 11	1029.8	18.1	13.1	15.6	8.5	15.0	15.5	S	<u>02</u>	6.0	13	0.1	5.0	Fair dew, shallow fog early. Dew, fog patches late pm.
Sat 12	1032.7	17.7	12.3	15.0	9.8	15.3	15.5	E by S	08	11.5	22	NIL	8.1	Fog patches, hvy dew early. Fine, fog late am. Fine.
Sun 13	1036.2	16.3	12.4	14.3	9.5	15.3	15.5	E by S	13	13.1	24	NIL	9.8	Fine, haze and dew early. Dry air pm.
Mon 14	<u>1037.7</u>	16.7	10.6	13.7	7.0	14.8	15.4	ESE	08	8.2	15	NIL	<u>10.2</u>	Fine, dew early. Dry air pm.
Tue 15	<u>1036.7</u>	14.5	11.3	12.9	6.9	14.7	15.4	NE by E	09	10.3	24	TR	NIL	Fine bec cloudy with haze.
Wed 16	1033.9	15.3	13.4	14.3	12.8	14.6	15.2	E by N	12	14.4	28	TR	2.5	Cloudy tempo slt drztl am. Ocnl fair pm.
Thu 17	1030.5	14.6	12.8	13.7	12.9	14.8	15.1	NE by E	13	9.9	22	TR	NIL	Cloudy slt drztl am. Rain and drztl pm.
Fri 18	1026.7	14.3	11.8	13.1	10.5	14.5	15.0	ESE	06	6.8	20	TR	1.7	Cloudy with haze. Fair at midday.
Sat 19	1026.8	14.7	12.5	13.6	11.3	14.6	15.0	SE by E	10	10.8	23	NIL	2.0	Cloudy with haze. Slt rain mid am. Fair mid pm.
Sun 20	1023.8	14.7	10.2	12.5	6.0	14.1	15.0	E	10	11.1	23	NIL	9.5	Fine dew early. Dry air pm.
Mon 21	1024.9	14.9	9.8	12.3	3.4	13.6	14.9	E by N	07	6.2	13	NIL	7.7	Fine bec fair with haze. Cloud evening.
Tue 22	1027.4	15.1	9.5	12.3	1.7	13.3	14.7	NE	12	10.2	26	NIL	3.3	Fair to cloudy am bec fine pm. Haze.
Wed 23	1027.0	13.4	9.7	11.6	5.5	13.2	14.6	E by S	15	11.8	24	NIL	8.1	Fine and hazy. Dew early.
Thu 24	1024.7	13.6	9.0	11.3	3.0	12.8	14.4	ESE	11	10.5	24	NIL	8.5	Fine and hazy. Dew early.
Fri 25	1024.5	13.4	8.5	10.9	- 1.4	12.3	14.2	E	10	8.6	20	NIL	8.3	Fine dew early.
Sat 26	1027.7	14.4	8.8	11.6	5.2	12.2	14.0	NE by E	06	8.0	17	NIL	5.5	Fine, mist, dew shallow fog. Ocnl fair.
Sun 27	1030.2	10.2	5.5	7.9	- 2.1	11.9	13.9	NNE	10	8.4	20	NIL	0.2	Fair with haze bec cloudy.
Mon 28	1030.1	11.2	8.5	9.9	<u>8.1</u>	12.0	13.7	NE by N	08	8.5	18	0.1	0.1	Cloudy.
Tue 29	1022.6	12.4	8.8	10.6	4.5	11.8	13.6	NE	16	13.2	28	<u>9.9</u>	3.7	Cloudy slt shwr mid am. Fair hvy shwr pm. Lightning.
Wed 30	1017.8	<u>9.7</u>	5.1	7.4	3.7	11.6	13.5	SE	10	9.0	20	NIL	1.1	Fair to cloudy. Tempo fine am. Haze.
Thu 31	1007.3	10.1	<u>4.5</u>	<u>7.3</u>	- 1.3	<u>10.8</u>	<u>13.3</u>	NNW	02	<u>5.2</u>	13	0.6	0.3	Fair with dew early haze bec cloudy.
Mean	1023.6	15.1	10.9	13.0	7.6	14.3	15.1	E	10.5	11.2	Sum	44.4	130.2	TOTALS FOR YEAR TO DATE
Period Average	1017.0	14.7	10.5	12.6	8.1	13.2	14.2	SE	12.3	11.9	Period Av.	81.0	119.3	Rain 563.9 mm Sun 1742.9 hrs Rain days 147 Wet days 103 Sunless days 33
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined		
	9	7	0	0	0	3	0	1	3	0	2			

GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										NOVEMBER 1985		
DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
		9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm		hrs
Fri 1	1012.3	11.5	6.9	9.2	0.3	10.8	13.2	NNW	08	8.6	24	0.6	5.2	Cloudy, shwrs or rain then fair from late am.	
Sat 2	1008.1	11.2	6.8	9.0	5.5	10.8	12.9	NW by W	13	9.6	26	0.1	1.8	Cloudy ocnl fair am. Shwrs.	
Sun 3	1006.6	11.5	6.8	9.1	1.6	10.7	12.8	SE	07	7.8	17	TR	3.5	Cloudy am ocnl fair pm. Slt rain late pm.	
Mon 4	1000.0	14.0	8.9	11.5	4.3	10.7	12.6	SE by S	16	15.5	35	8.5	NIL	Fair to cloudy haze early. Rain and drzl pm.	
Tue 5	986.4	14.7	7.5	11.1	10.9	11.3	12.6	W	24	25.1	45	0.5	3.8	Rain tempo heavy mid am then shwrs fair.	
Wed 6	1009.8	11.8	6.2	9.0	4.4	11.0	12.5	W by N	16	16.5	43	0.3	5.7	Shwrs then mainly fair from mid am.	
Thu 7	1008.5	12.8	9.3	11.1	7.4	10.8	12.5	W	18	15.4	37	1.6	0.4	Cloudy shwrs am. Rain and drzl late pm.	
Fri 8	999.9	15.9	11.3	13.9	8.9	11.3	12.4	SSW	12	16.7	48	1.2	1.0	Rain and drzl, fog patch am. Inter fair pm.	
Sat 9	995.1	14.8	9.5	12.1	8.7	12.0	12.4	SW	30	28.3	56	1.4	5.5	Slt shwrs lighng. Gale. Fair. Hvy shwr pm.	
Sun 10	1010.6	11.2	4.5	7.9	4.8	11.5	12.5	NW by N	19	16.3	34	1.8	5.1	Fair, slt rain or hai shwrs. Dry air.	
Mon 11	1019.6	9.5	4.3	6.9	- 1.6	10.3	12.3	NNW	16	11.0	28	1.3	4.5	Fair, slt rain or hail shwrs.	
Tue 12	1016.4	7.0	3.4	5.2	- 2.6	9.8	12.3	NNE	12	10.2	25	0.1	5.4	Rain or hail shwrs early, then fair.	
Wed 13	1023.1	7.7	2.3	5.0	- 5.4	8.8	12.0	NW by N	07	5.0	17	0.4	6.7	Fine hoar frost. Cloud mid am then fine.	
Thu 14	1025.2	11.4	5.6	8.5	- 2.6	8.7	11.7	SW	13	12.8	36	2.9	1.2	Cloudy slt rain early. Fair midday. Rain evening.	
Fri 15	1030.0	9.6	4.7	7.1	0.2	9.1	11.4	NW	06	7.3	22	NIL	7.3	Fair bec fine. Dry air pm.	
Sat 16	1028.7	9.7	5.0	7.3	- 4.0	8.6	11.2	SSW	08	10.4	26	2.7	0.1	Fine bec cloudy. Rain evng tempo heavy.	
Sun 17	1027.5	10.6	7.2	8.9	6.2	8.9	11.2	NNW	11	12.6	26	TR	1.6	Rain or drizzle then cloudy, ocnl fair pm. Shwr.	
Mon 18	1033.0	9.0	5.0	7.0	2.9	9.1	11.1	ENE	19	20.8	43	1.2	7.6	Fair bec fine dry air. Cloudy late pm.	
Tue 19	1024.8	6.4	0.0	3.2	1.3	8.3	10.9	NE	18	18.4	46	4.6	0.2	Sleet early. Hail and snow shwrs. Snow late pm.	
Wed 20	1023.2	4.9	0.4	2.7	0.0	7.3	10.9	E by S	10	8.7	21	2.1	NIL	Snow bec sleet mid am. Slt rain pm.	
Thu 21	1022.7	6.7	3.3	5.0	2.8	7.0	10.4	NE	11	10.0	24	5.5	NIL	Slt rain. Heavy rain and hail shwr pm. Sleet late pm.	
Fri 22	1024.5	8.0	4.8	6.4	5.2	7.5	10.2	NE by N	11	10.0	19	2.4	1.4	Rain ocnl hvy early. Cloudy ocnl fair. Hail shwr.	
Sat 23	1024.0	7.2	4.5	5.9	3.6	7.7	10.1	N by W	10	9.2	20	3.8	NIL	Cloudy slt rain mid am. Shwrs or rain pm.	
Sun 24	1021.7	7.1	4.3	5.7	3.6	7.6	10.2	NE	20	15.1	33	4.5	0.4	Rain or hail shwrs bec freq pm.	
Mon 25	1018.3	6.4	4.6	5.5	3.1	7.3	9.8	NE	16	10.6	24	2.1	NIL	Cloudy slt rain am. Tempo shwrs pm.	
Tue 26	1012.7	6.9	3.4	5.1	- 1.7	7.1	9.8	NNE	10	7.9	18	0.7	2.2	Cloudy slt shwr am. Fair early pm then cloudy.	
Wed 27	1007.1	9.0	3.7	6.3	- 0.3	7.1	9.6	WNW	16	13.8	31	10.3	1.3	Mainly cloudy slt shwrs am. Rain or hail shwrs pm.	
Thu 28	1010.8	6.7	3.8	5.3	1.8	7.0	9.5	NW	12	8.3	23	13.5	1.5	Slt shwrs am. Ocnl fair bec cloudy. Rain late pm.	
Fri 29	1008.5	11.7	5.8	8.7	2.6	7.0	9.2	SW	17	14.0	29	14.0	NIL	Rain or drzl tempo heavy am and evening.	
Sat 30	1010.4	12.7	11.4	12.1	10.0	8.2	9.2	SW by S	09	10.7	23	0.4	0.5	Cloudy with mist. Rain early. Drizzle pm.	
Mean	1015.0	9.9	5.5	7.7	2.7	9.1	11.3	N	13.8	12.9	Sum	88.6	73.9	TOTALS FOR YEAR TO DATE	
Period Average	1015.4	11.1	7.4	9.3	5.2	9.9	11.5	W	13.9	13.9	Period Av.	107.1	68.9	Rain 652.5 mm	Sun 1816.8 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 122		Sunless days 39	
	25	19	3	8	0	7	0	1	2	1	6	Extreme values are underlined			

GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										DECEMBER 1985		
DATE	BAROMETER		TEMPERATURE (°C)					WIND				RAIN	SUN	WEATHER	
	mb at msl		Air			Grass	Soil (cm)		Dir'n	Speed (knots)					
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
Sun 1	1012.1	13.2	10.8	12.0	9.3	9.1	9.2	SSE	17	15.0	30	0.2	0.1	Fair or fine, bec cloudy with haze. Slt rain pm.	
Mon 2	1015.0	<u>14.6</u>	11.5	<u>13.1</u>	10.8	9.7	9.5	SEbyS	13	14.7	31	5.8	3.0	Cloudy int slt rain am. Fair early pm. Hvy rain late pm.	
Tue 3	1015.4	13.8	<u>12.1</u>	<u>12.9</u>	11.3	10.1	9.7	SSW	12	11.5	27	3.7	NIL	Rain early am. Cloudy. Slt rain & drzl late pm.	
Wed 4	1014.0	12.4	<u>11.5</u>	11.9	<u>11.4</u>	10.4	9.9	SbyW	09	8.6	19	<u>18.8</u>	NIL	Rain & drzl ocnl hvy. Fog ocnl thick.	
Thu 5	999.6	11.9	8.2	10.1	<u>9.8</u>	<u>10.7</u>	10.1	S	12	15.8	39	<u>6.7</u>	NIL	Rain early. Cloudy. Fog midday rain. Shwr evng.	
Fri 6	1014.4	12.8	7.2	10.0	5.4	10.0	10.2	WSW	18	19.5	36	10.8	1.1	Mainly cloudy. Shwrs am. Rain & drzl pm.	
Sat 7	1007.8	11.8	9.0	10.4	8.0	10.2	<u>10.3</u>	WbyN	15	12.8	29	0.4	NIL	Cloudy hvy shwr am. Tempo fair evng. Shwrs.	
Sun 8	1008.8	11.2	6.7	8.9	0.8	9.8	<u>10.3</u>	SbyW	01	<u>5.7</u>	17	6.6	4.5	Fair ocnl fine. Shwrs pm.	
Mon 9	1014.6	9.2	5.5	7.3	- 0.6	9.2	<u>10.3</u>	NW	08	<u>7.4</u>	17	TR	5.8	Fair or fine. Isol shwrs pm.	
Tue 10	1016.8	9.6	7.1	8.3	0.5	8.4	10.2	SbyE	12	11.7	26	6.9	NIL	Fair bec cloudy. Rain from late am.	
Wed 11	1025.8	9.5	7.5	8.5	5.8	8.6	10.0	SbyE	11	10.7	21	TR	3.3	Rain or drzl early. Cloudy. Ocnl fair pm.	
Thu 12	<u>1032.4</u>	10.3	8.0	9.1	6.9	8.7	9.9	SSW	10	9.7	20	TR	NIL	Fair bec cloudy.	
Fri 13	<u>1029.7</u>	11.9	7.6	9.7	6.4	8.9	9.9	SW	18	15.5	27	0.4	NIL	Cloudy with haze. Slt drzl early. Drzl and fog pm.	
Sat 14	1030.4	11.8	10.4	11.1	10.9	9.6	9.8	SWbyW	13	13.0	24	TR	NIL	Drzl and fog ocnl thick. Then cloudy.	
Sun 15	1031.4	11.6	9.6	10.6	7.5	9.8	10.0	SW	10	10.0	21	NIL	3.7	Cloudy bec fine then fair. Cloudy mid pm.	
Mon 16	1031.4	10.6	8.8	9.7	8.1	9.6	10.1	SW	11	10.2	21	NIL	NIL	Cloudy all day.	
Tue 17	1026.2	11.8	8.5	10.1	8.1	9.5	10.0	SWbyS	13	13.5	27	1.3	0.9	Cloudy. Tempo fair early pm. Rain late pm.	
Wed 18	1022.1	11.9	8.7	10.3	8.1	9.8	10.1	WNW	18	16.1	31	NIL	5.4	Rain, drzl & fog till mid am. Fair or fine late am.	
Thu 19	1027.2	11.5	8.3	9.9	5.6	9.5	10.1	W	13	15.3	31	NIL	5.2	Fine bec fair.	
Fri 20	1022.9	10.7	9.1	9.9	6.9	9.2	10.1	SW	20	20.1	34	NIL	NIL	Cloudy all day.	
Sat 21	1014.7	12.9	8.9	10.9	7.4	9.2	10.0	SWbyS	20	<u>21.1</u>	40	6.5	2.0	Cloudy ocnl fair early pm.	
Sun 22	1004.5	11.7	7.6	9.7	8.6	9.6	10.0	W	14	<u>14.3</u>	43	11.5	NIL	Rain ocnl hvy am. Rain or hail shwrs pm.	
Mon 23	1010.8	10.5	5.2	7.9	4.0	9.2	10.0	SWbyW	18	18.0	38	7.5	3.5	Hvy rain or hail shwrs early am. Ocnl fair. Rain late	
Tue 24	999.2	12.0	8.7	10.3	8.3	9.1	10.0	SWbyW	12	15.6	40	1.5	0.4	Rain or drzl. Tempo hvy rain pm.	
Wed 25	992.4	10.8	8.6	9.7	7.0	9.4	9.9	SSW	18	19.9	47	5.6	1.8	Fair to cloudy. Shwrs tempo hvy pm.	
Thu 26	<u>991.4</u>	10.3	5.8	8.1	6.9	9.2	9.9	SWbyW	<u>21</u>	<u>18.5</u>	<u>49</u>	6.9	NIL	Freq shwrs ocnl hvy am. Hail late am.	
Fri 27	1007.8	6.2	4.2	5.2	3.2	8.6	9.8	NEbyE	19	17.9	31	0.9	NIL	Rain then cloudy with shwrs.	
Sat 28	1007.7	5.0	1.0	3.0	- 1.3	6.8	9.7	NE	17	15.6	34	NIL	5.5	Shwrs then fair or fine. Dry air.	
Sun 29	1011.3	4.3	0.3	2.3	- 2.7	6.5	9.6	NNW	12	9.3	23	0.4	4:7	Fair or fine dry air. Snow shwr am and late pm.	
Mon 30	1016.8	7.0	1.0	4.0	- 4.0	<u>5.8</u>	9.2	SWbyS	06	11.7	35	5.8	1.2	Cloudy slt shwr late am. Fair evng.	
Tue 31	1002.0	7.8	2.7	5.3	2.8	6.0	<u>8.8</u>	SbyW	<u>21</u>	16.6	40	1.2	0.3	Rain am ocnl hvy. Shwrs pm hail and lightning.	
Mean	1014.7	10.7	7.4	9.0	5.8	9.0	9.9	SW	13.9	14.0	Sum	109.4	52.4	TOTALS FOR YEAR TO DATE	
Period Average	1015.4	9.4	5.7	7.6	3.9	7.8	9.4	SW	14.5	14.6	Period Av.	109.6	49.6	Rain 761.9 mm Rain days 193 Wet days 138 Sun 1869.2 hrs Sunless days 52	
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined			
	21	16	1	4	0	4	0	1	5	0	13				