



States of Guernsey

States Board of Administration

**Meteorological Office
Guernsey Airport**

CLIMATOLOGICAL REPORT

1990

CONTENTS

| | |
|---------------------------------------|-----|
| <u>COMMENT ON THE WEATHER OF 1990</u> | 1/2 |
|---------------------------------------|-----|

MONTHLY COMMENTS:

| | |
|---------------------|------|
| JANUARY - - - - - | 3 |
| FEBRUARY - - - - - | 3/4 |
| MARCH - - - - - | 4/5 |
| APRIL - - - - - | 5 |
| MAY - - - - - | 5/6 |
| JUNE - - - - - | 6 |
| JULY - - - - - | 7 |
| AUGUST - - - - - | 7/8 |
| SEPTEMBER - - - - - | 8 |
| OCTOBER - - - - - | 8/9 |
| NOVEMBER - - - - - | 9/10 |
| DECEMBER - - - - - | 10 |

MONTHLY STATISTICS FOR 1990

| | |
|--|----|
| SUMMARY OF TEMPERATURE, RAINFALL & SUNSHINE - | 11 |
| RAINFALL - - - - - | 12 |
| SUNSHINE - - - - - | 13 |
| MEAN DAILY AIR TEMPERATURE & RANGE - - - | 14 |
| MAXIMUM & MINIMUM AIR TEMPERATURES - - - | 15 |
| GRASS MINIMUM TEMPERATURE, AIR & GROUND FROST- | 16 |
| ATMOSPHERIC PRESSURE- - - - - | 17 |
| MISCELLANEOUS PHENOMENA - - - - - | 18 |
| WIND SPEED, GALES & GUSTS - - - - - | 19 |
| WIND SPEED DIRECTION (PERCENTAGE FREQUENCIES)- | 20 |
| REPORT FOR ROCQUAINE - - - - - | 21 |
| REPORT FOR L'ANCRESSE - - - - - | 22 |
| ADDITIONAL DATA - - - - - | 23 |

METEOROLOGICAL OFFICE

GUERNSEY AIRPORT

COMMENT ON THE WEATHER OF 1990

This year, for the purposes of weather records, marks the last year of the eighties and a new set of averages is worked out. It gives an opportunity to pick up any trends that might be happening with the climate.

The decade does show some marked differences when compared to the previous two. The mean temperature was higher for each month in the 1980's except for February in relation to the 1970's and October with the 1960's. Looking further back to the 1950's not such marked variations are apparent, although July and August are distinctly warmer.

Sunshine does not show much change, although there are variations from month to month, with some such as July getting sunnier and others, such as March, duller. Again changes when looking at rainfall are not as notable as those for temperature, although the high summer of July and August show a definite sign of increased dryness, whilst October is returning to its old status as one of the wetter months, after several decades of lowering rainfall.

The combined figures for 1989 and 1990 are quite interesting. They give the warmest, sunniest and driest 24 months and temperatures have been below normal in only three months out of the previous 25. Rainfall, since the middle of October 1988, has been only about two-thirds of normal.

The changes in the weather may be the early indications of global warming, due to the enhanced greenhouse effect, but it would require something like another five warm years to be sure.

1990 started with very mild weather; January being the second mildest, just beaten by 1975. It became unusually mild in February, which exceeded the previous best by nearly 1°C. Another aspect of the February weather was its extreme windiness, which actually started with the big storm of January the 25th. The mean wind speed from then until the end of February was 19.9 knots.

The winter turned out to be wet, as well as mild and windy, but with the change to March the rain virtually stopped. High pressure was dominant throughout, with the lowest rainfall for 29 years and the highest mean temperature since 1957. April managed generally above normal temperatures and it was also very sunny, but it was cold on the 4th and 5th, with a grass minimum temperature of - 7°C early on the 5th.

May started off in a record breaking mood, with a mean maximum temperature of 22°C for the first six days of the month. It cooled down afterwards, just failing to match the record warmth of May 1989. Not surprisingly it was also very dry and sunny. The spring was the warmest and sunniest at Guernsey Airport, and probably the warmest this century. It was a very dry spring, but not quite as dry as 1956.

After the good spring, June was a great disappointment with sunshine well down on average and rainfall slightly above. Rather surprisingly the mean temperature was

only a touch below normal. July started off cool, then warmed up considerably after the 10th and virtually no rain fell after the 8th.

The extreme heat at the start of August was particularly noteworthy, with the previous highest temperature for Guernsey being exceeded by more than a degree, on the 3rd with 32.8 c recorded after a night when the lowest temperature was 22.9 c. The rest of the month was also warm, but not quite warm enough to beat the mean for 1955. It was the sunniest since 1976 and again very dry. So a good summer generally after a poor start.

Warm sunny weather continued through most of September, although it was not as warm as 1989. Sunshine, though, was the highest since 1971. October continued the long sequence of warm months and it was very dry until the last 10 days. The period between the 25th and 29th was particularly wet, with nearly three-quarters of the month's rainfall in those five days. Most of November's rain also fell in a short period, with more than half the total between the 23rd and 27th. cold weather after the 20th pushed the mean down very close to normal, as was sunshine. Autumn was warmer and drier than usual, as well as being the sunniest since 1971.

December was the only month in 1990 with the mean temperature well below normal; this was due to a long cold spell which lasted from the 21st November to 20th December. Rainfall was below average, whilst it was also rather dull.

JANUARY

For most of the first three weeks of January the pressure distribution was similar to that for January last year, with high pressure over the Alps and low pressure between Scotland and Iceland. This situation ensured that any fronts reaching us tended to be weak, so it was generally dry and southwest winds meant that virtually everyday was mild or very mild.

On the 3rd and 4th south to southeast winds brought cool air off France, but that was our only experience of continental air during the month.

The southwest flow produced a large amount of cloud, with many dull days, but we also managed a few pleasantly sunny ones. The 13th was an unusual winter's day, with hardly any wind, almost unbroken sunshine and, after an early ground frost, the temperature rose to nearly 4°C above normal in the afternoon.

There was a hint of a change in the weather on the 19th. A more active front, than previously, moved in from the northwest late on the 19th, to give a night of rain. By this time, though, pressure had not really started to fall. This began to happen on the 21st as the anticyclone over the Alps declined and edged south, allowing depressions to come further south than before. From this time on the weather was very unsettled, with a series of depressions and their fronts affecting the whole of the British Isles.

A deepening depression was approaching southwest Ireland late on the 24th, with the associated warm front already producing rain. By midday on the 25th it was situated over the Lake District at a central pressure of 952 mb, with a very steep pressure gradient on its southern flank. This resulted in storms affecting much of England and northern France. Winds here reached a peak of storm force 10, with one gust to 77 Kt (89 m.p.h.) a new record for January. In Alderney gusts of more than 90 Kt were reported. Not surprisingly a large amount of structural damage was caused, but luckily in the Bailiwick no one was killed.

Early the following morning a hail shower gave hail stones measuring about 2.5 cm (1 in) across, causing some additional damage.

The unsettled but mild conditions continued for the rest of the month and in fact there was rain on each of the last eleven days, to make up for the early dryness.

FEBRUARY

This month will be remembered for the frequent gales, but the strength of the wind hid the fact that it was very mild.

On the 1st a deep depression moved northeast near western Ireland, with its fronts spreading heavy rain across the British Isles, accompanied by strong winds. The 2nd had heavy squally showers, with rain and hail mixed. By the early hours of the next day it was raining heavily again as a new low came in from the southwest. The low passed just to the northwest of the Islands, bringing very mild air for a time. As it moved away the wind veered and increased, producing gale force winds, with one gust to 61 kt. This wind was accompanied by a sharp drop of temperature.

The following four days were not so windy and a southerly airflow ensured that it was mild and reasonably sunny. Renewed strong winds arrived on the 7th, as a depression crossed England and Wales, with a gale early the following morning. The 8th, though, was a mainly sunny day, associated with a passing ridge of high pressure.

The next series of depressions soon arrived and it turned wet and very windy. In the next week we had gales on five days, with 70.7 mm (2.78 in) of rain. There was some hail and thunder as well. On the evening of the 11th, the strongest winds of the month coincided with a spring high tide, giving the first bout of flooding for the west coast. As winds were for the most part from the southwest it stayed mild.

By midday on the 15th quieter weather had arrived, but there was more rain to come and the weather was mainly cloudy. A build of pressure over southern Europe then helped to keep the fronts and depressions further away, so it did at last become dry on the 18th. It was another couple of days before we had much sunshine. When the sun came out it turned exceptionally mild. L'Ancrese reached 16.0° C on the 20th, which exceeds the previous February best for Guernsey, back in 1891.

The next three days had virtually unbroken sunshine and temperatures were between 5 and 6° C above normal. The maximum at the Airport, of 14.3° C on the 23rd, was the highest since February 1948.

Unsettled and stormy weather returned on the 26th. The last three days of the month produced virtually continuous gales, blowing from the west. As on the 11th the gales occurred along with spring tides, so low lying coastal areas were flooded again and the heavy seas also damaged sea defences. Another consequence was the removal of sand from several beaches, exposing the remains of ancient forests and peat deposits.

MARCH

A plunge of cold air from the Arctic early on the 1st, marked a change in the weather from the gales of February. It was cold enough for a few light sleet showers to occur, the only occasion this winter. A developing anticyclone coming in from the west brought decreasing winds and mainly clear skies, this allowed several nights with ground frosts, although daytime temperatures were returning to near normal. The anticyclone was so intense, that we recorded the highest barometer reading for Guernsey Airport on the 3rd.

High pressure continued to dominate the weather in the Islands for the following five days, whilst fronts affected northern Britain. This situation kept us dry and mainly sunny, with temperatures climbing above normal.

Overnight on the 8th/9th a weak cold front went through, bringing a little rain, but it cleared through to allow a fair afternoon. A warm front then moved northeast across the British Isles, introducing very moist air to our area, resulting in mist or fog and light drizzle.

The following cold front went through early on the 12th, with clear air in its wake. The next six days had some of the best March weather for years, with sunny conditions, rising temperatures and light winds.

On the 19th the weather became cloudy as a cold front moved southeast across most of Britain, before coming to a halt near to the south coast of England. That night light rain deposited red dust, which was most noticeable on cars. The proximity of the front and the very moist air ahead of it, ensured we had thick fog throughout daylight hours on the 20th, causing considerable disruption to flying. As the front was swept back northwards, somewhat drier air was brought in to clear away the fog. The next night a cold front went through giving some rain; the last measurable amount for the month.

We then had three more days with above average temperatures, before cold air returned. It was cold enough on the 25th for a slight hail shower, but pressure remained high so it stayed mainly dry although we got more ground frosts. The main area of high pressure then transferred across the UK, bringing a veer of wind around to the east, introducing warm weather for the end of the month.

APRIL

The month of April began with high pressure over Central Europe and low pressure in Biscay - combining to give a mainly fine and hazy, south to southeasterly airflow across the Channel Island area on 1st and 2nd.

Conditions changed significantly, late on the 2nd, as a series of Atlantic fronts moved across Britain and the Channel, to give frequent outbreaks of low cloud, rain and hail during the ensuing 48 hours.

There then followed a mainly fine, dry and settled spell for the next week or so, as an area of high pressure managed to establish itself over Southern Ireland and extend a ridge across southern Britain and the Channel.

This high pressure finally had to give way on the 10th/11th as deep low pressure off northwest Scotland and its associated frontal system took over - with yet another similar feature hard on its heels.

The result was several days of dull, wet and windy conditions, but at least with above average air temperatures - well in excess of the comparatively chilly values during the high pressure regime of the previous week.

A strong showery west to northwesterly airflow pushed this frontal activity away into the Continent during the 15th, and heralded the start of a rather unsettled spell for the Bailiwick.

Hefty showers of rain and hail were recorded on each of the next five days, with thunderstorms recorded on the 16th, 19th and 20th.

Another ridge of high pressure edged over the English Channel during the 21st/22nd to give warm and sunny, but hazy, conditions on the 23rd, 24th and 25th.

The 26th saw yet another Atlantic depression crossing Scotland, pulling its associated frontal system across the rest of Britain and the Channel - resulting in dull, damp and misty conditions here in the Islands.

An intense and extensive area of high pressure covered much of Britain, the Channel and the near Continent for the last few days of April - ensuing fine, warm and sunny conditions throughout.

MAY

The first six days of the month were unusually warm for early May. High pressure, which had become established over the British Isles and northwest Europe near the end of April, dominated the weather for most of the first week. This situation brought a feed of very warm and virtually cloud free air from the continent.

By the 7th the high pressure had been replaced by a low centred over southern Scotland. This low drifted very slowly southeast, with its influence felt somewhere in the British Isles until the 13th. We were affected by cloud in the circulation of this low on the 9th and 10th, resulting in near normal temperatures, but only a small amount of rain.

A new depression to the southwest of Britain then became the controlling feature of our weather, for four days from the 14th. This ensured cloudier conditions with a little rain, although temperatures climbed a couple of degrees above normal.

Pressure then began to build over Scotland and fall over France, resulting in a strengthening northeast flow down the Channel. The proximity of low pressure and the northeast flow meant that the 20th and 21st were the worst days of the month, being cool, with almost no sunshine and some rain. Conditions improved on the 22nd as the low over France edged away. High pressure was soon dominating the weather again, allowing plenty of sunshine, but initially temperature was near normal, being depressed by a stiff east to northeast wind. Lighter winds for the Bank Holiday weekend permitted higher temperatures, although thickening high cloud reduced sunshine on the 28th.

The 29th and 30th were mainly cloudy, with a weak front giving a little rain on the 29th, whilst moist air gave fog patches on the 30th. To end the month a warm southeast airflow raised the temperature to a value not experienced since the first six days.

JUNE

The weather this month was in marked contrast to that for May. The change began on the 1st as a weak front brought cool weather, after a warm night. Unsettled conditions during the next week ensured that daytime temperatures were well below normal, with measurable rain each day and heavy rain on the 6th. Accompanying this cool weather was a frequent fresh or strong wind.

Rising pressure near western Britain on the 9th resulted in a change to dry conditions. The high, however, stayed around Ireland, maintaining a north to northeast flow across southeast England and the Channel. Large amounts of cloud moved down from the North Sea, helping to keep temperatures down, although it remained dry. By the 15th the centre of the high was over southern England, allowing us warmer southeast winds.

After a pleasantly warm day on the 16th unsettled weather returned. Fronts, moving slowly across the area, on the 18th gave persistent rain and fog patches. The 19th and 20th managed to be mainly sunny, although still rather cool. Then on the 21st a small depression moving up the Channel gave heavy rain and strong winds. During squally showers the following night we had gusts to severe gale force 9.

Pressure then rose as a ridge of high pressure pushed into the Bay of Biscay. This did not mean warm sunny weather. The airflow was moist, so we suffered cloudy weather with fog patches. The remains of thunderstorms which had affected NW Spain on the 25th crossed the Islands on the 26th, giving only a few spots of rain, whilst a thundery depression moved NE over France.

Fair weather arrived in the afternoon of the 27th, with the passage of a weak cold front. A small anticyclone, passing by over Brittany, made the next day the sunniest of the month, but still rather cool. As the anticyclone moved away a southeast flow developed bringing warm air in from France, allowing the temperature to exceed 20°C for the only time this month.

The month finished with an all too familiar situation. A depression moving NE to the south of Ireland gave a breezy day, with a heavy shower in the afternoon, followed by strong winds.

JULY

The first ten days were cool and generally windy, then the rest of the month saw warm, dry and sunny weather.

On the 1st a deep depression moved slowly east across Scotland, with strong winds blowing across England and Wales. A small depression crossing Brittany on the 2nd ensured light winds, but much of the day was cloudy, although it stayed dry. The 3rd turned out to be the sunniest day of the month, but it was nonetheless cool and by the early hours of the next day it was raining heavily. This rain continued through much of the morning, before moving off to the east.

The 5th was very windy, with one gust of 41 kt. Showers affected much of Britain, but passed us by. After a bright start the 6th became cloudy as a warm front came in from the west. This introduced a very moist westerly airstream to the Channel, ensuring two days of overcast weather and extensive fog, accompanied by rain or drizzle. The lack of sunshine meant that it was cool.

The passage of a cold front early on the 9th was followed by rising pressure, bringing along dry and mainly sunny conditions. An anticyclone built further during the next two days heralding the start of a prolonged period of dry and warm weather.

From the 11th to the 26th pressure was generally high, resulting in no rain and almost unbroken sunshine. Winds were mainly from the east or northeast and fresh to strong at times, stopping temperatures from rising more than about 4° C above normal on most days. The 20th and 21st, though, were very warm with the temperature as high as 29.4° C (85° F) on the 21st.

Pressure fell on the 26th as a low moved northeast towards Ireland, whilst a thundery low extended northeast from Spain. The 27th was the cloudiest day for nearly three weeks, with the first rain in that time, although the amount was negligible. The following day extensive sea fog affected the Channel Isles, causing problems for flying at Jersey and Alderney, whilst Guernsey Airport was clear.

A rise of pressure in the last three days brought a return of the warm and dry conditions, although a waving front produced a few spots of rain on the 30th. The 31st saw widespread sea fog affecting coasts, keeping them as much as 6° C cooler than inland areas.

AUGUST

The first four days of the month produced some of the hottest weather on record. The 1st saw the temperature climb to the highest August value since 1955. After a very warm night the temperature rose further to beat the previous best for any month, 31.7° C (89° F) on the 1st July 1952. At the Airport 32.5° C (90.5° F) was reached, whilst Rocquaine managed 34.5° C (94.1° F). The night of the 2nd/3rd was even warmer than the one before, with a minimum of 22.9° C (73.2° F), then by 11.00 o'clock on the morning of the 3rd 32.2° C (90° F) had already been reached. Only a small increase was experienced thereafter, nonetheless a new peak of 32.8° C (91° F) was reached. Slightly less hot weather followed on the 4th.

This exceptional weather was brought about by an anticyclone centred over Germany, with a light southeast airflow pulling hot air across France. The anticyclone had declined by the 4th, whilst a new one was forming to the west of Britain, helping to push a very weak front south across the country to clear us early on the 5th. The weather turned cooler, but stayed dry and sunny.

For the next week or so, pressure continued high near to southwest England, keeping the sunny and dry weather going, with temperatures a degree or two above normal.

Towards the middle of the month a change to unsettled weather took place. On the 13th a developing depression was moving east towards Ireland. The depression reached Ireland the following afternoon, with rain here by the early hours of the 15th, giving the first appreciable fall since the first week of July. The changeable theme continued for much of the next week, resulting in rather windy conditions and rain at times, with temperatures marginally above normal.

By the 20th high pressure was starting to reassert itself, bringing a return to dry and warm weather. On the 24th thundery low pressure passed by the the southeast, giving a little thundery rain. The Bank Holiday weekend started with a moist airflow, bringing along patches of low cloud. The rest of it, though, was mainly sunny and warm with light winds.

After a very warm day on the 28th, a cold front went through on the afternoon of the 29th, bringing a period of rain before cooler weather arrived from the northwest. The last couple of days were mainly fair, with near normal temperatures.

SEPTEMBER

The month opened with the sunniest September day on record, thanks to a flow of very clear air off France. An area of slack high pressure on the 2nd, allowed very light winds and with unbroken sunshine it turned out to be the warmest day of the month. The warmth continued until the following afternoon, when the passage of a weak cold front introduced cooler air from the west.

The weather for the next four days was rather unsettled, with a depression crossing Scotland, bringing breezy conditions across much of Britain. There was, though, only a small amount of rain.

Gradually high pressure reasserted its influence and from the 8th to 18th there was an anticyclone over, or near to, the British Isles. This situation resulted in no rain, almost unbroken sunshine most days and above normal temperatures. The warm weather was modified, however, by a fresh to strong wind on several days.

A breakdown in the weather began on the 18th, as a deep depression moved slowly northeast to the northwest of Scotland. Pressure stayed relatively high here reducing the strength on the associated fronts. For most of the next six days pressure was low near northern Scotland, while secondary features crossed other parts of the British Isles, bringing rain at times, accompanied by winds gusting to gale force. The heaviest rainfall occurred on the morning of the 23rd as an active trough crossed the area.

Subsequently pressure rose again as a new anticyclone developed to the west of Britain. This anticyclone then drifted slowly southeast across England and the Channel, giving more dry sunny weather. The last two days of the month, though, were cloudy with outbreaks of rain, caused by a waving cold front initially lying almost north south over Ireland, before moving erratically eastwards. Hill fog was another problem on the morning of the 30th, disrupting considerably the departure of aircraft involved in the Guernsey Air Rally.

OCTOBER

A weak ridge of high pressure crossed the area on the 1st, giving some fair weather. The ridge moved away early on the 2nd, as a waving front pushed in from the west. Ahead of the front it became rather warm with a warm night to follow, but by dawn a rapid change of wind direction brought cooler conditions,

with heavy rain marking the passage of the front.

For the next four days we were covered by a strong westerly flow, with fronts bringing rain to much of northern and western Britain. The islands were close to high pressure so stayed dry, although it was rather cloudy at times. Temperatures remained a degree or two above normal.

A cold front went through in the early afternoon of the 6th, giving a short burst of rain. Following the front pressure rose as an anticyclone pushed in from the southwest. This brought light winds and it also turned cool, with the temperatures on the 8th 4°C lower than it had been two days earlier. The anticyclone then edged south, while extending further into Europe.

By the 11th high pressure was centred over the Alps, with pressure falling in the eastern Atlantic as a deepening low moved northeast towards the Faroes. The associated cold front then became slow moving to the west of Ireland. This situation ensured that a very warm southerly flow affected most of the British Isles. Our temperatures reached 21°C (70°F) on the 12th, the latest date for such a reading and the highest for October since 1971.

The 13th was another warm day and despite a cold front going through, no rain was recorded and there was no noticeable drop of temperature. The front started to return the next day as a new wave developed on it, crossing the area late in the day. Pressure on the morning of the 15th was below 1000mb and although the front cleared through again, we still got no more than a splattering of rain.

Low pressure continued to dominate our weather for most of the remainder of October. The 17th, 18th and 19th saw a slack area of low pressure covering much of western France, the Channel and England. Whilst several parts of England had heavy rain and some thunderstorms, we again had no more than a few showers. It also stayed warm with virtually no wind. Stronger southeast winds brought low cloud from France on the 20th, making it feel cool and dreary.

It was another four days before we had any appreciable rain, but from then on the weather was wet and windy. The weather consisted of a mixture of periods of rain, interspersed with squally showers, some of which were of hail and accompanied by thunder and lighting. It also turned much cooler than previously, particularly noticeable considering the warmth that had gone before. Despite the unsettled weather no gales occurred, but there were some very strong gusts near showers.

Virtually all the "weather" happened in the last week, which had 80% of the rain, almost all of any cold weather, the strongest winds and the only occurrences of hail and thunder.

NOVEMBER

A showery northwest airstream covered southern Britain and the Channel for the first couple of days, giving a mixture of sunny spells and heavy showers, accompanied by hail. On the evening of the 2nd there was also a brief thunderstorm. The flow then veered northerly as an anticyclone moved in towards northwest Scotland. This process reduced the frequency of showers, but ensured rather cool conditions.

The anticyclone continued to transfer southwest, bringing a further veer of the wind, eventually pulling very dry but cold air off the continent. This resulted in the 7th having unbroken sunshine with the temperature more than three degrees below normal.

A change to milder weather began on the 8th. High pressure moved to eastern

Europe, allowing fronts to come in from the southwest. For the following ten days we were in a very mild west to southwest airstream, with a series of depressions and fronts crossing the British Isles. Pressure stayed high fairly close to us, so that there were no large falls of rain, but it was generally dull and windy.

Pressure fell gradually on the 19th as a waving front worked its way south over England and Wales, eventually clearing the Islands early on the 20th. Behind the front the weather turned showery. As had happened at the start of the month some of the showers were accompanied by hail, with lightning reported as well.

Light winds and clear skies around dawn on the 23rd lead to a ground frost, then winds increased during the day as a front pushed in from the west. This front produced several hours of rain, before clearing through to be followed by rain or hail showers. Around mid-morning on the 24th several funnel clouds were seen, along with one or two waterspouts.

Low pressure over the Channel and nearby continent dominated our weather for the next three days. This situation maintained the showery theme to the weather, with hail frequently in evidence, as well as a couple of thunderstorms. Much of England, on the other hand, stayed dry.

High pressure began to take control again on the 27th, although we did not see any affect until the 28th. The month ended with quiet dry conditions.

DECEMBER

High pressure dominated the situation for the first six days of the month, producing quiet dry weather with temperatures slightly below normal. On the 7th the high moved off to the east and declined, as a cold front pushed southeast across the British Isles. A depression formed on the front to give strong winds and pulling cold northerly winds down across the Country. Blizzard conditions were experienced over the Midlands, whereas we escaped with a burst of heavy rain, followed by blustery showers. It was, though, cold enough on the 9th for a light snow flurry in the evening.

The low then edged away eastwards, while a frontal system came into northwest Britain. This reached us early on the 12th bringing the temperature briefly up to normal. Northerly winds then returned for a while, before a developing ridge of high pressure extended northeast over the British Isles, bringing a veer of wind to the northeast. For most of the next week we were under the influence of high pressure, with cold easterly winds.

The 17th and 18th were particularly cold, with a frost threatening, but in the end the temperature stayed a degree above zero, still cold enough for snow grains. By the 20th the main anticyclone was over Biscay, allowing a westerly flow to become established over the British Isles. This brought a marked rise in temperature, but it also became wet, windy and generally dull.

The weather for the rest of the month can be described best as changeable. A series of depressions and fronts crossing the country bringing spells of rain, interspersed with squally showers of rain or hail and the odd thunderstorm. The mildest day was Boxing Day, which also turned out to be the windiest, with a gale in the evening.

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 19 90

| MONTH | MEAN AIR TEMPERATURE | | RAINFALL | | SUNSHINE | |
|-------|----------------------|----------------------------|-------------|--------------------------|------------|--------------------------|
| | 19 90 °C | DIFFERENCE FROM AVERAGE | 19 90 mm | PERCENTAGE OF AVERAGE | 1990 hr | PERCENTAGE OF AVERAGE |
| JAN | 8.3 | +2.2 | 123.5 | 128.8 | 54.2 | 100.4 |
| FEB | 9.0* | +3.2 | 144.1 | 172.2 | 73.1 | 89.8 |
| MAR | 9.0 | +2.0 | 6.5 | 10.0 | 185.8 | 139.8 |
| APR | 9.0 | +0.5 | 47.1 | 95.0 | 242.6 | 131.9 |
| MAY | 13.6 | +2.3 | 7.7 | 15.3 | 306.2 | 129.2 |
| JUN | 13.8 | -0.1 | 50.8 | 113.9 | 200.4 | 82.1 |
| JUL | 17.2 | +1.6 | 17.3 | 41.1 | 321.0 | 128.6 |
| AUG | 18.5 | +2.5 | 13.5 | 22.7 | 286.2 | 126.6 |
| SEP | 15.6 | +0.7 | 30.2 | 42.3 | 224.0 | 133.0 |
| OCT | 13.8 | +1.2 | 97.6 | 120.5 | 125.3 | 105.6 |
| NOV | 9.4 | +0.1 | 104.1 | 97.2 | 72.9 | 100.7 |
| DEC | 6.8 | -0.8 | 77.3 | 70.5 | 45.3 | 89.2 |
| YEAR | 12.0 | +1.3 | 719.7 | 83.8 | 2137.0 | 117.5 |

* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

RAINFALL

| MONTH | RAINFALL (Millimetres) | | | | | | WETTEST DAY | | RAIN DAYS (≥ 0.2) | | WET DAYS (≥ 1.0) | |
|-------|------------------------|--------------------|-------------------|------|------------------|------|-------------|-------|--------------------------|--------------------|-------------------------|--------------------|
| | 19 90 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | RECORD LOWEST | YEAR | 1990 | DATE | 1990 | AVERAGE 1951-80 | 1990 | AVERAGE 1951-80 |
| JAN | 123.5 | 95.9 | 190.4 | 1988 | 17.3 | 1953 | 18.8 | 23 | 20 | 19.7 | 17 | 15.3 |
| FEB | 144.1 | 83.7 | 182.8 | 1978 | 4.8 | 1965 | 22.1 | 2 | 21 | 16.3 | 17 | 12.8 |
| MAR | 6.5 | 64.5 | 160.2 | 1947 | 2.7 | 1961 | 2.5 | 21 | 5 | 15.3 | 4 | 11.2 |
| APR | 47.1 | 49.5 | 130.4 | 1966 | 2.9 | 1980 | 8.3 | 19 | 12 | 13.0 | 10 | 9.6 |
| MAY | 7.7 | 50.2 | 109.8 | 1967 | 4.1 | 1989 | 4.3 | 17 | 6 | 12.0 | 2 | 9.0 |
| JUN | 50.8 | 44.6 | 129.7 | 1986 | 0.6 | 1976 | 10.0 | 18 | 15 | 10.1 | 11 | 6.6 |
| JUL | 17.3 | 42.1 | 120.2 | 1960 | 6.6 | 1983 | 6.8 | 3 | 6 | 10.0 | 4 | 6.9 |
| AUG | 13.5 | 59.4 | 122.1 | 1951 | 3.8 | 1955 | 3.7 | 16 | 8 | 12.2 | 5 | 8.7 |
| SEP | 30.2 | 71.4 | 194.5 | 1952 | 7.3 | 1959 | 7.3 | 23 | 12 | 13.8 | 8 | 10.4 |
| OCT | 97.6 | 81.0 | 233.9 | 1960 | 3.4 | 1978 | 24.1 | 27 | 14 | 15.0 | 11 | 11.3 |
| NOV | 104.1 | 107.1 | 192.5 | 1965 | 16.1 | 1978 | 14.9 | 26 | 22 | 19.0 | 17 | 15.1 |
| DEC | 77.3 | 109.6 | 227.2 | 1965 | 28.1 | 1953 | 14.9 | 28 | 16 | 19.7 | 13 | 15.8 |
| YEAR | 719.7 | 858.9 | 1317.0 | 1960 | 531.3 | 1989 | 24.1 | 27/10 | 157 | 176.0 | 119 | 132.7 |

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

SUNSHINE

| MONTH | SUNSHINE (HOURS) | | | | | | SUNNIEST DAY | | PERCENTAGE OF POSSIBLE SUNSHINE | | SUNLESS DAYS | |
|-------|------------------|--------------------|-------------------|------|------------------|------|--------------|------|---------------------------------|--------------------|--------------|--------------------|
| | 1990 | AVERAGE 1955-89 | RECORD HIGHEST | YEAR | RECORD LOWEST | YEAR | 1990 | DATE | 1990 | AVERAGE 1955-89 | 1990 | AVERAGE 1955-89 |
| JAN | 54.2 | 54.0 | 97.2 | 1959 | 26.0 | 1966 | 7.0 | 7 | 20.1 | 20.1 | 11 | 11.4 |
| FEB | 73.1 | 81.4 | 140.9 | 1959 | 36.1 | 1976 | 8.5 | 23 | 24.8 | 27.6 | 6 | 7.4 |
| MAR | 185.8 | 132.9 | 206.1 | 1973 | 67.4 | 1964 | 10.8 | 30 | 50.5 | 36.2 | 3 | 5.1 |
| APR | 242.6 | 183.9 | 280.4 | 1984 | 122.2 | 1981 | 13.6 | 28 | 59.4 | 45.0 | 1 | 2.9 |
| MAY | 306.2 | 237.0 | 336.4 | 1989 | 136.9 | 1981 | 14.6 | 27 | 64.8 | 50.1 | 0 | 1.9 |
| JUN | 200.4 | 244.0 | 355.3 | 1975 | 147.8 | 1977 | 14.7 | 28 | 41.6 | 50.7 | 0 | 2.2 |
| JUL | 321.0 | 249.7 | 335.9 | 1959 | 167.7 | 1972 | 15.0 | 3 | 66.3 | 51.5 | 2 | 1.3 |
| AUG | 286.2 | 226.0 | 323.0 | 1955 | 155.2 | 1968 | 13.9 | 6 | 64.7 | 51.1 | 1 | 1.6 |
| SEP | 224.0 | 168.4 | 266.4 | 1959 | 104.5 | 1956 | 12.8* | 1 | 59.5 | 44.7 | 2 | 2.7 |
| OCT | 125.3 | 118.7 | 176.4 | 1971 | 72.6 | 1968 | 9.6 | 11 | 37.8 | 35.8 | 2 | 4.7 |
| NOV | 72.9 | 72.4 | 117.7 | 1988 | 38.9 | 1981 | 9.0 | 7 | 26.9 | 26.7 | 5 | 7.3 |
| DEC | 45.3 | 50.8 | 98.5 | 1962 | 26.6 | 1966 | 5.3 | 7 | 17.8 | 19.9 | 10 | 11.6 |
| YEAR | 2137.0 | 1819.2 | 2262.8 | 1959 | 1532.5 | 1981 | 15.0 | 3/7 | 48.0 | 40.8 | 43 | 60.2 |

* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

| MONTH | MEAN DAILY AIR TEMPERATURE | | | | | | MEAN DAILY RANGE | | | | | |
|-------|----------------------------|--------------------|-------------------|------|------------------|-----------|------------------|--------------------|-------------------|---------|------------------|------------|
| | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | RECORD LOWEST | YEAR | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | RECORD LOWEST | YEAR |
| JAN | 8.3 | 6.1 | 8.3 | 1975 | 1.5 | 1963 | 3.8 | 3.7 | 4.7 | 1984 | 3.1 | 1957/66/76 |
| FEB | 9.0* | 5.8 | 8.1 | 1961 | 1.5 | 1986 | 4.3 | 3.9 | 4.6 | 1988 | 3.0 | 1986 |
| MAR | 9.0 | 7.0 | 10.3 | 1957 | 4.4 | 1962 | 5.0 | 4.5 | 6.4 | 1953 | 3.7 | 1964/81/88 |
| APR | 9.0 | 8.5 | 10.9 | 1961 | 6.4 | 1986 | 5.6 | 5.0 | 6.3 | 1984 | 4.2 | 1972/78 |
| MAY | 13.6 | 11.3 | 13.9 | 1989 | 9.9 | 1979/84 | 7.2 | 5.6 | 7.3 | 1989 | 4.6 | 1981 |
| JUN | 13.8 | 13.9 | 16.7 | 1976 | 11.3 | 1972 | 5.4 | 5.9 | 8.3 | 1976 | 4.1 | 1977 |
| JUL | 17.2 | 15.6 | 19.4 | 1983 | 13.4 | 1954 | 6.6 | 5.8 | 7.9 | 1983 | 4.4 | 1954 |
| AUG | 18.5 | 16.0 | 18.5 | 1955 | 14.3 | 1956 | 7.0 | 5.4 | 7.3 | 1955 | 4.3 | 1958 |
| SEP | 15.6 | 14.9 | 17.5 | 1949 | 12.8 | 1986 | 5.6 | 4.9 | 6.1 | 1961 | 3.6 | 1967 |
| OCT | 13.8 | 12.6 | 14.5 | 1959 | 9.6 | 1974 | 4.5 | 4.2 | 5.1 | 1947 | 3.5 | 1968 |
| NOV | 9.4 | 9.3 | 10.9 | 1978 | 7.7 | 1952/1985 | 3.5 | 3.8 | 4.9 | 1969 | 3.1 | 1957/81 |
| DEC | 6.8 | 7.6 | 10.1 | 1953 | 4.6 | 1950 | 3.5 | 3.7 | 4.5 | 1968 | 2.8 | 1987 |
| YEAR | 12.0 | 10.7 | 12.1 | 1989 | 9.6 | 1963 | | 4.7 | 5.2 | 1949/89 | 4.3 | 1977 |

* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

| MONTH | MEAN MAXIMUM | | WARMEST DAY | | | | MEAN MINIMUM | | COLDEST DAY | | | |
|-------|--------------|--------------------|-------------|------|-------------------|----------|--------------|--------------------|-------------|-------|------------------|-----------------|
| | 19 90 | AVERAGE 1951-80 | 1990 | DATE | RECORD HIGHEST | DATE | 1990 | AVERAGE 1951-80 | 19 90 | DATE | RECORD LOWEST | DATE |
| JAN | 10.2 | 7.9 | 11.9 | 25 | 13.3 | 4/1948 | 6.4 | 4.3 | 2.6 | 26 | -7.8 | 20/1963 |
| FEB | 11.2* | 7.8 | 14.3 | 23 | 15.0 | 29/1948 | 6.9 | 3.9 | 2.9 | 16 | -7.2 | 21/1948 |
| MAR | 11.5 | 9.2 | 16.7 | 17 | 19.4 | 29/1965 | 6.5 | 4.7 | 2.3 | 1 | -2.2 | 10,11/1958 |
| APR | 11.8 | 11.0 | 17.9 | 30 | 23.0 | 22/1984 | 6.2 | 6.1 | 1.3 | 5 | -1.4 | 11/1986 |
| MAY | 17.2 | 14.1 | 23.0 | 3 | 25.6 | 24/1989 | 10.0 | 8.5 | 7.5 | 11 | 0.1 | 2/1979 |
| JUN | 16.5 | 16.8 | 21.4 | 29 | 30.8 | 26/1976 | 11.1 | 10.9 | 8.9 | 14 | 5.4 | 1/1975 |
| JUL | 20.5 | 18.5 | 29.4 | 21 | 31.7 | 1/1952 | 13.9 | 12.8 | 10.0 | 3 | 8.3 | 8/1954 |
| AUG | 22.0 | 18.8 | 32.8* | 3 | 30.6 | 22/1955 | 15.0 | 13.3 | 12.3 | 7,8 | 9.2 | 28/1986 |
| SEP | 18.4 | 17.4 | 23.9 | 2 | 30.6 | 2/1961 | 12.8 | 12.5 | 10.5 | 27 | 5.8 | 28/1974 |
| OCT | 16.0 | 14.7 | 21.0 | 12 | 23.3 | 4,5/1959 | 11.5 | 10.5 | 7.5 | 29 | 3.9 | 30/1983 |
| NOV | 11.1 | 11.1 | 14.6 | 13 | 16.7 | 6/1955 | 7.6 | 7.4 | 3.7 | 26 | 0.0 | 18/1952,19/1985 |
| DEC | 8.5 | 9.4 | 12.2 | 26 | 15.6 | 6/1953 | 5.0 | 5.7 | 1.4 | 17,18 | -3.8 | 24/1963 |
| YEAR | 14.6 | 13.1 | 32.8 | 3/8 | 31.7 | 1/7/1952 | 9.4 | 8.4 | 1.3 | 5/4 | -7.8 | 20/1/1963 |

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

| MONTH | LOWEST GRASS MINIMUM TEMPERATURE | | | | FROST (NUMBER OF DAYS OF) | | | | | | | |
|-------|----------------------------------|------|---------------|-----------|---------------------------|-----------------|----------------|-----------|-------------------------|-----------------|----------------|--------------|
| | | | | | AIR | | | | GRASS MINIMUM BELOW 0°C | | | |
| | 1990 | DATE | RECORD LOWEST | DATE | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR |
| JAN | -4.1 | 13 | -10.0 | 29/1947 | 0 | 1.9 | 16 | 1963 | 4 | 7.0 | 20 | 1963/1985 |
| FEB | 2.0 | 12 | -11.1 | 12/1978 | 0 | 2.2 | 18 | 1986 | 0 | 7.3 | 24 | 1956 |
| MAR | -4.1 | 3 | - 9.4 | 3/1965 | 0 | 0.6 | 4 | 1947 | 11 | 6.3 | 18 | 1955 |
| APR | -7.0* | 5 | - 6.5 | 3/1984 | 0 | 0.0 | 1 | 1978/1986 | 4 | 3.7 | 10 | 1956/73/1984 |
| MAY | -0.6 | 12 | - 5.6 | 15/1979 | 0 | 0.0 | 0 | - | 1 | 1.5 | 9 | 1979 |
| JUN | 0.9 | 14 | - 3.0 | 14/1987 | 0 | 0.0 | 0 | - | 0 | 0.1 | 3 | 1987 |
| JUL | 2.3 | 3 | 1.5 | 4/1984 | 0 | 0.0 | 0 | - | 0 | 0.0 | 0 | - |
| AUG | 5.8 | 11 | 0.8 | 11/1981 | 0 | 0.0 | 0 | - | 0 | 0.0 | 0 | - |
| SEP | 1.9 | 27 | - 1.0 | 23/1979 | 0 | 0.0 | 0 | - | 0 | 0.0 | 1 | 1979/1986 |
| OCT | -0.5 | 9 | - 4.7 | 30/1983 | 0 | 0.0 | 0 | - | 1 | 0.2 | 4 | 1983 |
| NOV | -5.1 | 23 | - 5.6 | 28/1987 | 0 | 0.0 | 0 | - | 3 | 2.5 | 9 | 1988 |
| DEC | -5.5 | 2 | - 8.9 | 29/1964 | 0 | 0.9 | 5 | 1970 | 8 | 4.7 | 10 | 1976 |
| YEAR | -7.0 | 5/4 | -11.1 | 12/2/1978 | 0 | 5.7 | 31 | 1963 | 32 | 33.4 | 62 | 1985 |

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

| MONTH | MEAN AT 0900 G.M.T. | | | | | |
|-------|---------------------|--------------------|-------------------|------|------------------|-----------|
| | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | RECORD LOWEST | YEAR |
| JAN | 1017.7 | 1015.5 | 1030.1 | 1964 | 1001.1 | 1948 |
| FEB | 1010.5 | 1015.0 | 1032.1 | 1959 | 1003.5 | 1966 |
| MAR | 1029.5 | 1015.3 | 1029.9 | 1953 | 1003.0 | 1947 |
| APR | 1017.5 | 1016.8 | 1025.1 | 1954 | 1008.2 | 1983 |
| MAY | 1020.6 | 1016.8 | 1023.7 | 1956 | 1007.8 | 1983 |
| JUN | 1014.9 | 1018.2 | 1024.5 | 1962 | 1013.7 | 1963/1981 |
| JUL | 1019.8 | 1018.5 | 1023.5 | 1969 | 1013.9 | 1988 |
| AUG | 1020.6 | 1016.9 | 1022.0 | 1981 | 1011.9 | 1963 |
| SEP | 1018.8 | 1017.3 | 1024.2 | 1977 | 1011.2 | 1965 |
| OCT | 1009.5 | 1017.0 | 1024.5 | 1971 | 1003.9 | 1960 |
| NOV | 1014.4 | 1015.4 | 1026.2 | 1978 | 1003.0 | 1963 |
| DEC | 1018.8 | 1015.4 | 1026.9 | 1975 | 1000.6 | 1978 |
| YEAR | 1017.8 | 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 | |
| | 19 90 | AVERAGE 1951-80 | 19 90 | AVERAGE 1951-80 | 19 90 | AVERAGE 1951-80 | 19 90 | AVERAGE 1951-80 |
| JAN | 10 | 5.6 | 3 | 0.8 | 0 | 3.4 | 4 | 4.6 |
| FEB | 7 | 6.1 | 2 | 0.4 | 0 | 4.1 | 5 | 3.1 |
| MAR | 8 | 7.5 | 0 | 0.3 | 1 | 2.7 | 2 | 2.4 |
| APR | 2 | 7.0 | 2 | 0.2 | 0 | 0.5 | 7 | 1.9 |
| MAY | 3 | 7.8 | 2 | 0.8 | 0 | 0.1 | 0 | 0.5 |
| JUN | 7 | 10.5 | 0 | 1.0 | 0 | 0.0 | 0 | 0.0 |
| JUL | 5 | 10.5 | 0 | 1.1 | 0 | 0.0 | 0 | 0.0 |
| AUG | 10 | 8.2 | 1 | 1.0 | 0 | 0.0 | 0 | 0.1 |
| SEP | 3 | 5.5 | 0 | 1.2 | 0 | 0.0 | 1 | 0.4 |
| OCT | 1 | 3.5 | 2 | 1.3 | 0 | 0.0 | 2 | 1.1 |
| NOV | 6 | 2.5 | 3 | 0.8 | 0 | 0.7 | 9* | 3.3 |
| DEC | 2 | 3.9 | 2 | 0.7 | 4 | 1.7 | 7 | 3.6 |
| YEAR | 64 | 78.6 | 17 | 9.4 | 5 | 13.3 | 37 | 21.1 |

*NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WIND SPEED

| MONTH | MEAN SPEED (KNOTS) | | NUMBER OF DAYS OF GALES | | | | HIGHEST GUST (Knots) | | | |
|-------|--------------------|--------------------|-------------------------|--------------------|-------------------|------------------------------|----------------------|-------|-------------------|------------|
| | 1990 | AVERAGE 1951-80 | 1990 | AVERAGE 1951-80 | RECORD HIGHEST | YEAR | 1990 | DATE | RECORD HIGHEST | DATE |
| JAN | 14.7 | 14.5 | 3 | 2.3 | 11 | 1984 | 77* | 25 | 76 | 2/1959 |
| FEB | 19.2* | 13.4 | 10* | 1.0 | 6 | 1974 | 69* | 11 | 69 | 9/1988 |
| MAR | 10.6 | 12.8 | 0 | 1.1 | 6 | 1980 | 47 | 1 | 70 | 10/1982 |
| APR | 14.1 | 11.9 | 0 | 0.2 | 2 | 1962/72/1983 | 49 | 19 | 59 | 5/1983 |
| MAY | 10.0 | 11.1 | 0 | 0.2 | 1 | 1954/55/1958 1962/72/1979 | 39 | 18 | 57 | 2/1954 |
| JUN | 10.9 | 10.2 | 0 | 0.0 | 0 | - | 45 | 22 | 51 | 16/1965 |
| JUL | 11.9 | 10.3 | 0 | 0.1 | 1 | 1956/1969 | 41 | 5 | 63 | 31/1983 |
| AUG | 8.7 | 10.3 | 0 | 0.1 | 1 | 1956/61/1986 | 32 | 15,18 | 52 | 26/1986 |
| SEP | 11.1 | 11.4 | 0 | 0.3 | 2 | 1953/65/1974/1983 | 37 | 20,23 | 60 | 29/1962 |
| OCT | 12.6 | 11.9 | 0 | 0.7 | 4 | 1967/1976 | 60 | 26 | 81 | 16/1987 |
| NOV | 13.2 | 13.9 | 0 | 1.8 | 8 | 1977 | 45 | 24 | 73 | 23/1984 |
| DEC | 13.8 | 14.6 | 1 | 2.3 | 9 | 1979 | 58 | 26 | 83 | 15/1979 |
| YEAR | 12.5 | 12.2 | 14 | 10.0 | 20 | 1972 | 77 | 25/1 | 83 | 15/12/1979 |

EQUIVALENTS:

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

*NEW RECORD

| | | | | | | | | | | | | | | |
|----------------|-------------|------|------|------|-----|-----|--------|------|------|------|------|------|--------|------|
| JUL | 0 - 3 knots | | | | | | | | | | | | | 3.8 |
| | 4 -10 " | 2.0 | 4.4 | 5.4 | 3.8 | 3.6 | 1.1 | 3.8 | 3.8 | 1.5 | 2.4 | 4.8 | 2.8 | 39.4 |
| | 11-21 " | | 1.2 | 20.2 | 5.9 | | | 0.7 | 1.1 | 7.9 | 9.1 | 5.6 | 1.1 | 52.8 |
| | 22-33 " | | | | | | | 0.1 | | 1.1 | 1.9 | 0.9 | | 4.0 |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 2.0 | 5.6 | 25.5 | 9.7 | 3.6 | 1.1 | 4.6 | 4.8 | 10.5 | 13.4 | 11.4 | 3.9 | - | |
| AUG | 0 - 3 knots | | | | | | | | | | | | | 10.2 |
| | 4 -10 " | 6.5 | 2.3 | 4.4 | 3.0 | 3.0 | 2.1 | 1.3 | 3.4 | 4.3 | 2.4 | 12.4 | 13.7 | 58.7 |
| | 11-21 " | 0.9 | 0.1 | 0.5 | 1.1 | | | | 1.3 | 7.0 | 6.2 | 9.7 | 4.2 | 31.0 |
| | 22-33 " | | | | | | | | | | | | | |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 7.4 | 2.4 | 5.0 | 4.0 | 3.0 | 2.1 | 1.3 | 4.7 | 11.3 | 8.6 | 22.0 | 17.9 | - | |
| SEP | 0 - 3 knots | | | | | | | | | | | | | 7.9 |
| | 4 -10 " | 3.7 | 2.6 | 6.9 | 6.8 | 3.9 | 3.5 | 3.5 | 1.5 | 1.4 | 1.4 | 2.4 | 2.6 | 40.3 |
| | 11-21 " | 1.1 | 0.6 | 12.4 | 3.1 | 0.7 | 0.1 | 0.3 | 0.8 | 3.6 | 8.5 | 10.8 | 6.1 | 48.1 |
| | 22-33 " | | | | | | | | | 0.7 | 2.5 | 0.6 | | 3.7 |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 4.9 | 3.2 | 19.3 | 9.9 | 4.6 | 3.6 | 3.7 | 2.4 | 5.7 | 12.4 | 13.7 | 8.7 | - | |
| OCT | 0 - 3 knots | | | | | | | | | | | | | 8.6 |
| | 4 -10 " | 2.0 | 1.5 | 0.1 | 1.5 | 2.4 | 5.8 | 3.2 | 4.2 | 2.4 | 4.4 | 0.9 | 2.0 | 30.5 |
| | 11-21 " | 1.6 | | 0.4 | 7.0 | 3.0 | 3.8 | 7.4 | 5.6 | 6.6 | 8.2 | 5.9 | 0.7 | 50.1 |
| | 22-33 " | | | | | | | | 0.3 | 4.3 | 5.5 | 0.7 | | 10.7 |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 3.6 | 1.5 | 0.5 | 8.5 | 5.4 | 9.5 | 10.6 | 10.1 | 13.3 | 18.1 | 7.5 | 2.7 | - | |
| NOV | 0 - 3 knots | | | | | | | | | | | | | 3.2 |
| | 4 -10 " | 6.4 | 5.1 | 1.7 | 1.8 | 1.8 | 1.5 | 3.1 | 3.2 | 0.6 | 2.1 | 1.7 | 1.3 | 30.1 |
| | 11-21 " | 5.4 | 4.7 | 1.9 | 3.5 | 4.9 | 0.7 | 1.4 | 3.1 | 5.7 | 13.9 | 8.1 | 3.3 | 56.5 |
| | 22-33 " | 1.4 | 0.6 | | | | 0.3 | 0.3 | | 1.4 | 4.0 | 2.2 | | 10.1 |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 13.2 | 10.4 | 3.6 | 5.3 | 6.7 | 2.5 | 4.7 | 6.3 | 7.6 | 20.0 | 11.9 | 4.6 | - | |
| DEC | 0 - 3 knots | | | | | | | | | | | | | 4.6 |
| | 4 -10 " | 3.9 | 9.8 | 1.5 | 4.3 | 4.8 | 0.7 | 0.5 | 0.4 | 0.4 | 0.7 | 0.8 | 1.1 | 28.9 |
| | 11-21 " | 6.6 | 1.9 | 1.7 | 5.8 | 0.3 | 0.3 | 3.1 | 10.1 | 8.5 | 9.1 | 2.7 | 1.2 | 51.2 |
| | 22-33 " | 2.6 | | | | | | 0.8 | 1.1 | 1.9 | 4.8 | 2.4 | 1.7 | 15.3 |
| | ≥ 34 " | | | | | | | | | | | | | |
| DIRECTION ONLY | 13.0 | 11.7 | 3.2 | 10.1 | 5.1 | 0.9 | 4.4 | 11.6 | 10.7 | 14.7 | 5.9 | 4.0 | - | |
| YEAR | 0 - 3 knots | | | | | | | | | | | | | 5.2 |
| | 4 -10 " | 3.7 | 3.7 | 3.1 | 2.6 | 2.7 | 3.0 | 2.9 | 2.9 | 2.8 | 2.6 | 3.3 | 3.4 | 36.8 |
| | 11-21 " | 1.7 | 2.1 | 5.3 | 3.7 | 1.1 | 1.3 | 3.9 | 5.2 | 6.7 | 9.0 | 6.3 | 2.4 | 48.7 |
| | 22-33 " | 0.3 | 0.1 | 0.7 | | | (0.03) | 0.3 | 0.9 | 1.9 | 2.8 | 1.3 | 0.2 | 8.6 |
| | ≥ 34 " | | | | | | | | 0.1 | 0.2 | 0.3 | 0.1 | (0.01) | 0.7 |
| DIRECTION ONLY | 5.7 | 5.9 | 9.1 | 6.3 | 3.8 | 4.4 | 7.2 | 9.1 | 11.5 | 14.6 | 11.1 | 6.0 | - | |

| MONTH | DIRECTION | | 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 |
|-------|----------------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | SPEED RANGE | RANGE | | | | | | | | | | | | | |
| JAN | 0 - 3 | knots | - | - | - | - | . | . | . | . | . | . | . | . | 2.1 |
| | 4 -10 | " | 0.3 | | | | | 2.0 | 5.1 | 3.9 | 5.5 | 3.1 | 3.5 | 2.4 | 25.8 |
| | 11-21 | " | | | | 1.5 | 3.1 | 16.1 | 16.1 | 11.4 | 5.6 | 3.0 | 0.7 | | 57.5 |
| | 22-33 | " | | | | | | 1.1 | 4.8 | 3.6 | 2.7 | 0.3 | | | 12.5 |
| | ≥ 34 | " | | | | | | 0.7 | 0.7 | 0.7 | | | | | 2.0 |
| | DIRECTION ONLY | | 0.3 | | | 1.5 | 5.1 | 22.3 | 25.5 | 21.2 | 12.1 | 6.7 | 3.1 | | - |
| FEB | 0 - 3 | knots | | | | | | | | | | | | | 0.1 |
| | 4 -10 | " | | | | 0.6 | 1.2 | 3.7 | 3.4 | 2.7 | 2.1 | 0.1 | 0.6 | | 14.4 |
| | 11-21 | " | | | | 0.3 | 0.7 | 5.1 | 12.8 | 15.8 | 6.7 | 4.6 | 2.8 | 0.3 | 49.1 |
| | 22-33 | " | | | | | | 0.1 | 1.9 | 5.5 | 7.1 | 10.0 | 5.4 | | 30.1 |
| | ≥ 34 | " | | | | | | | | 1.3 | 3.1 | 1.6 | 0.1 | 0.1 | 6.3 |
| | DIRECTION ONLY | | | | | 0.9 | 1.9 | 8.9 | 18.1 | 24.0 | 17.3 | 17.9 | 10.4 | 0.4 | - |
| MAR | 0 - 3 | knots | | | | | | | | | | | | | 8.1 |
| | 4 -10 | " | 5.5 | 2.0 | 0.4 | 0.3 | 2.8 | 7.0 | 4.6 | 3.8 | 5.1 | 7.0 | 3.1 | 4.2 | 45.7 |
| | 11-21 | " | 2.3 | 0.1 | 1.3 | 2.7 | 0.4 | 1.2 | 2.0 | 1.9 | 10.7 | 11.0 | 6.0 | 4.2 | 43.9 |
| | 22-33 | " | 0.1 | | | | | | | | | 1.2 | 0.7 | 0.3 | 2.3 |
| | ≥ 34 | " | | | | | | | | | | | | | |
| | DIRECTION ONLY | | 7.9 | 2.1 | 1.7 | 3.0 | 3.2 | 8.2 | 6.6 | 5.6 | 15.9 | 19.2 | 9.8 | 8.6 | |
| APR | 0 - 3 | knots | | | | | | | | | | | | | 1.8 |
| | 4 -10 | " | 4.9 | 5.7 | 3.2 | 2.6 | 0.3 | 1.0 | 1.8 | 0.6 | 0.7 | 1.3 | 2.1 | 2.5 | 26.5 |
| | 11-21 | " | 1.5 | 11.9 | 6.9 | 3.3 | 0.7 | 1.0 | 0.1 | 1.9 | 3.1 | 10.3 | 13.3 | 5.6 | 59.7 |
| | 22-33 | " | | 0.1 | 6.5 | | | | | | 0.4 | 1.3 | 2.8 | 0.8 | 11.9 |
| | ≥ 34 | " | | | | | | | | | | | | | |
| | DIRECTION ONLY | | 6.4 | 17.8 | 16.7 | 6.0 | 1.0 | 1.9 | 1.9 | 2.5 | 4.2 | 12.8 | 18.2 | 8.9 | |
| MAY | 0 - 3 | knots | | | | | | | | | | | | | 6.3 |
| | 4 -10 | " | 5.5 | 7.5 | 9.9 | 5.0 | 2.7 | 3.5 | 1.7 | 1.9 | 3.0 | 1.9 | 5.2 | 5.1 | 53.0 |
| | 11-21 | " | 0.3 | 4.4 | 15.3 | 10.5 | 0.8 | 0.5 | 0.4 | 0.8 | 1.3 | 2.3 | 1.9 | | 38.6 |
| | 22-33 | " | | | 2.1 | | | | | | | | | | 2.1 |
| | ≥ 34 | " | | | | | | | | | | | | | |
| | DIRECTION ONLY | | 5.8 | 12.0 | 27.4 | 15.5 | 3.5 | 4.0 | 2.1 | 2.7 | 4.3 | 4.2 | 7.1 | 5.1 | |
| JUN | 0 - 3 | knots | | | | | | | | | | | | | 5.3 |
| | 4 -10 | " | 3.2 | 3.6 | 3.9 | 1.4 | 6.1 | 4.4 | 2.4 | 5.6 | 6.4 | 4.2 | 2.2 | 2.2 | 45.6 |
| | 11-21 | " | 0.3 | 0.6 | 2.1 | 1.0 | 0.1 | 0.3 | 3.6 | 4.3 | 7.8 | 18.7 | 6.4 | 1.4 | 46.5 |
| | 22-33 | " | | | | | | | | | 2.5 | 0.1 | | | |
| | ≥ 34 | " | | | | | | | | | | | | | |
| | DIRECTION ONLY | | 3.5 | 4.2 | 6.0 | 2.4 | 6.3 | 4.7 | 6.0 | 9.9 | 16.7 | 23.1 | 8.6 | 3.6 | |

ROCQUIANE

| MONTH | TEMPERATURE (°C) | | | | | | RAINFALL (mm) | | | SEA TEMP °C |
|-----------|------------------|-------------|------|----------|------------|------|---------------|-------------|-------|-------------|
| | MEAN MAX | HIGHEST MAX | DATE | MEAN MIN | LOWEST MIN | DATE | TOTAL | WETTEST DAY | DATE | |
| January | 11.1 | 12.9 | 21 | 7.6 | 3.3 | 13 | 128.5 | 20.4 | 23 | 10.3 |
| February | 12.1 | 14.2 | 20 | 8.0 | 3.5 | 3 | 144.1 | 18.6 | 1,11 | 10.2 |
| March | 12.8 | 17.9 | 31 | 7.0 | 2.8 | 5 | 7.9 | 3.2 | 21 | 10.7 |
| April | 13.0 | 20.7 | 30 | 7.2 | 0.7 | 5 | 48.6 | 8.8 | 14 | 11.2 |
| May | 18.6 | 24.2 | 31 | 10.7 | 7.3 | 12 | 9.2 | 4.7 | 18 | 13.1 |
| June | 17.9 | 23.1 | 29 | 12.3 | 9.0 | 15 | 48.5 | 15.6 | 21 | 14.7 |
| July | 21.9 | 27.8 | 20 | 14.6 | 10.1 | 3 | 14.9 | 6.3 | 3 | 16.2 |
| August | 23.1 | 34.5 | 2 | 15.6 | 12.3 | 11 | 11.4 | 2.8 | 14 | 17.7 |
| September | 19.5 | 23.7 | 2 | 13.3 | 8.8 | 27 | 26.4 | 7.5 | 23 | 16.6 |
| October | 17.1 | 21.7 | 12 | 12.2 | 6.5 | 9 | 86.2 | 23.4 | 27 | 15.5 |
| November | 12.2 | 15.8 | 13 | 8.7 | 2.4 | 23 | 78.2 | 15.6 | 27 | 13.5 |
| December | 9.6 | 12.9 | 26 | 5.9 | 1.0 | 2 | 79.9 | 14.1 | 28 | 10.9 |
| YEAR | 15.7 | 34.5 | 2/8 | 10.3 | 0.7 | 5/4 | 683.8 | 23.4 | 27/10 | 13.4 |

L'ANCRESSÉ

| MONTH | TEMPERATURE (C) | | | | | RAINFALL (MM) | | | SUNSHINE (HRS) | |
|-----------|-------------------|----------------|------|--------------|-----------------|---------------|-------|----------------|-------------------|--------|
| | MEAN MAX | HIGHEST MAX | DATE | MEAN* MIN | LOWEST * MIN | DATE | TOTAL | WETTEST DAY | | DATE |
| JANUARY | 10.9 | 13.2 | 21 | - | - | | 121.6 | 21.4 | 28 | 60.8 |
| FEBRUARY | 12.1 | 16.0 | 20 | - | - | | 142.2 | 19.9 | 2 | 82.6 |
| MARCH | 12.8 | 17.4 | 18 | - | - | | 4.0 | 2.6 | 21 | 184.1 |
| APRIL | 12.8 | 18.1 | 2 | - | - | | 46.5 | 10.7 | 19 | 249.7 |
| MAY | 17.2 | 22.5 | 31 | - | - | | 7.8 | 3.1 | 29 | 301.8 |
| JUNE | 17.7 | 22.5 | 29 | - | - | | 46.0 | 14.5 | 20 | 215.0 |
| JULY | 20.7 | 25.6 | 20 | - | - | | 15.7 | 6.1 | 3 | 318.6 |
| AUGUST | 22.8 | 32.2 | 2 | - | - | | 8.9 | 2.8 | 14 | 286.2 |
| SEPTEMBER | 19.5 | 25.0 | 2 | - | - | | 23.4 | 6.0 | 22 | 228.4 |
| OCTOBER | 17.5 | 22.3 | 12 | - | - | | 82.7 | 28.2 | 27 | 127.4 |
| NOVEMBER | 12.1 | 16.5 | 13 | - | - | | 89.2 | 17.0 | 26 | 68.9 |
| DECEMBER | 9.2 | 13.0 | 26 | - | - | | 83.7 | 16.2 | 25 | 38.0 |
| YEAR | 15.5 | 32.2 | 2/8 | - | - | | 671.7 | 28.2 | 27/10 | 2161.5 |

*DOUBTFUL DATA

ADDITIONAL DATA

| MONTH | RAINFALL (mm) | | | ROCQUAINE SUPPLEMENTARY DATA | | | | | | |
|-----------|---------------|-------------|-------------|------------------------------|--------------|------------|---------|-----------|------|-----|
| | FORT ROAD | KINGS MILLS | LES OZOUETS | AIR FROST | GROUND FROST | SNOW/SLEET | THUNDER | LIGHTNING | HAIL | FOG |
| JANUARY | 159.3 | 130.6 | 118.5 | 0 | 1 | 0 | 3 | 5 | 4 | 4 |
| FEBRUARY | 181.0 | 150.6 | 122.5 | 0 | 0 | 0 | 3 | 4 | 7 | 3 |
| MARCH | 8.3 | 5.6 | 4.0 | 0 | 5 | 0 | 0 | 0 | 2 | 2 |
| APRIL | 48.6 | 40.1 | 38.5 | 0 | 2 | 0 | 2 | 2 | 6 | 2 |
| MAY | 6.4 | 8.1 | 5.6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| JUNE | 63.1 | 47.7 | 43.9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| JULY | 25.4 | 15.7 | 15.9 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| AUGUST | 18.8 | 10.7 | 10.4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| SEPTEMBER | 43.3 | 21.3 | 20.7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| OCTOBER | 139.6 | 93.0 | 80.0 | 0 | 0 | 0 | 2 | 4 | 2 | 0 |
| NOVEMBER | 106.8 | 86.9 | 71.0 | 0 | 1 | 0 | 2 | 7 | 4 | 1 |
| DECEMBER | 104.5 | 93.7 | 75.2 | 0 | 6 | 4 | 1 | 2 | 5 | 1 |
| .YEAR | 905.1 | 704.0 | 606.2 | 0 | 15 | 4 | 13 | 24 | 31 | 27 |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JANUARY 1990

| 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 |
| B HOL 1 | 1013.4 | 9.2 | 6.0 | 7.6 | 5.4 | 7.5 | <u>9.5</u> | 140 | 12 | 10.2 | 25 | 2.2 | 0.1 | Cloudy rain drzl, fog patches am, fair evng. | |
| Tue 2 | 1017.4 | 9.0 | 6.5 | 7.7 | 4.1 | 7.5 | 9.3 | 170 | 14 | 13.5 | 29 | nil | 0.2 | Fair with dew, bec cloudy. Haze pm. | |
| Wed 3 | 1012.2 | 7.2 | 4.9 | 6.1 | 4.0 | 7.6 | 9.3 | 130 | 16 | 12.4 | 26 | TR | nil | Cloudy. mist late pm. | |
| Thu 4 | 1020.9 | <u>7.0</u> | 5.1 | 6.1 | 5.5 | 7.7 | 9.2 | 150 | 10 | 6.7 | 17 | TR | nil | Cloudy, mist, slt drzl am, fog late am. | |
| Fri 5 | 1022.6 | <u>10.6</u> | 6.0 | 8.3 | 5.0 | 7.8 | 9.2 | 190 | 14 | 12.5 | 26 | 1.1 | 1.2 | Cloudy with mist Tempo fair. Rain drzl evng. | |
| Sat 6 | 1019.0 | 11.1 | 8.3 | 9.7 | 8.9 | 8.4 | 9.2 | 190 | 11 | 12.1 | 25 | 12.5 | nil | Rain and drzl, mist, Hvy rain pm. | |
| Sun 7 | 1028.2 | 10.0 | 4.2 | 7.1 | -1.5 | 8.6 | 9.2 | 310 | 07 | 8.7 | 20 | 0.9 | <u>7.0</u> | Cloudy bec fair or fine Cloudy late pm. | |
| Mon 8 | 1031.8 | 10.8 | 8.2 | 9.5 | 6.3 | 8.5 | 9.3 | 310 | 10 | 8.7 | 21 | TR | 6.1 | Cloudy rain drzl fog patch am Fair or fine. | |
| Tue 9 | <u>1036.3</u> | 10.7 | 8.5 | 9.6 | 5.3 | 8.7 | 9.3 | 240 | 07 | 8.2 | 17 | TR | 0.1 | Cloudy mist fog patches, thick fog late pm. | |
| Wed 10 | 1031.6 | 10.1 | 7.1 | 8.6 | 6.5 | 9.0 | 9.2 | 190 | 11 | 11.7 | 22 | nil | nil | Cloudy mist early, Haze from early pm. | |
| Thu 11 | 1029.4 | 9.9 | 6.1 | 8.0 | 6.7 | 9.0 | 9.4 | 200 | 14 | 13.0 | 27 | nil | 3.9 | Cloudy fair early to mid pm. Cloudy. | |
| Fri 12 | 1025.6 | 9.3 | 6.3 | 7.8 | 5.6 | 8.6 | 9.3 | 170 | 11 | 12.4 | 25 | 3.4 | nil | Cloudy mist. Rain or drzl evng. | |
| Sat 13 | 1028.7 | 11.6 | 3.9 | 7.7 | <u>-4.1</u> | 8.2 | 9.4 | - | <u>00</u> | <u>3.6</u> | 13 | 1.9 | 6.9 | Cloudy bec fair, Hoar frost early, cloudy late pm. | |
| Sun 14 | 1022.7 | 11.1 | 6.2 | 8.7 | -1.5 | 7.8 | 9.3 | 210 | 12 | 10.2 | 21 | 0.1 | 3.7 | Cloudy Rain or drzl am Fair shwrs early pm. | |
| Mon 15 | 1026.0 | 10.6 | 8.1 | 9.3 | 4.1 | 8.3 | 9.3 | 250 | 19 | 17.6 | 37 | 0.3 | nil | Cloudy rain or drzl. Fog pm. | |
| Tue 16 | 1027.4 | 10.4 | 9.6 | 10.0 | 9.3 | 8.9 | 9.2 | 220 | 15 | 16.2 | 30 | 0.8 | nil | Cloudy drzl early. Slt rain evng. | |
| Wed 17 | 1024.6 | 10.2 | 5.3 | 7.7 | 6.7 | 9.1 | 9.3 | 290 | 16 | 12.5 | 30 | 0.1 | 4.9 | Cloudy, rain early. Fair from late am, Shwr. | |
| Thu 18 | 1031.2 | 10.0 | 4.2 | 7.1 | -1.4 | 8.1 | 9.3 | 290 | 05 | 8.7 | 21 | TR | 6.7 | Fair or fine. Slt shwr am. | |
| Fri 19 | 1025.2 | 9.7 | 7.0 | 8.0 | 4.7 | 7.8 | 9.3 | 210 | 20 | 20.3 | 39 | 10.9 | nil | Fine bec cloudy, rain pm Hvy rain evng. | |
| Sat 20 | 1027.8 | 11.8 | 8.5 | 10.1 | 8.4 | 8.3 | 9.2 | 250 | 14 | 12.6 | 27 | TR | 1.6 | Rain and drzl tempo hvy, Fog patch Tempo fair pm. | |
| Sun 21 | 1029.9 | 11.2 | 9.7 | 10.5 | 7.8 | 9.0 | 9.1 | 190 | 12 | 14.3 | 29 | 3.4 | 1.2 | Cloudy tempo fair am. Rain evng. | |
| Mon 22 | 1026.7 | 11.4 | <u>9.8</u> | <u>10.6</u> | <u>9.9</u> | 9.4 | 9.1 | 240 | 11 | 12.4 | 31 | 1.6 | 0.7 | Rain early fog patch am. Mist cloudy rain evng. | |
| Tue 23 | 1010.2 | 11.6 | <u>6.9</u> | <u>9.3</u> | <u>8.3</u> | <u>9.6</u> | 9.3 | 210 | 32 | 20.9 | 47 | <u>18.8</u> | nil | Cloudy rain tempo hvy. Fog patch early pm. | |
| Wed 24 | 1011.9 | 9.5 | 6.0 | 7.7 | 3.9 | <u>8.9</u> | 9.3 | 280 | 23 | 18.5 | 43 | 10.8 | 1.6 | Fair bec cloudy TStorm am, shwrs. | |
| Thu 25 | <u>986.9</u> | <u>11.9</u> | 4.5 | 8.2 | 7.3 | 8.8 | 9.3 | 210 | <u>38</u> | <u>32.7</u> | <u>77</u> | 14.1 | 0.7 | Rain or drzl, Gale. Hvy rain. Fog patch, Hail. | |
| Fri 26 | 1001.2 | 8.2 | <u>2.6</u> | <u>5.4</u> | 1.0 | 7.9 | 9.3 | 260 | 24 | 22.2 | 46 | 7.4 | 1.0 | TStorm, hail. Rain hail shwrs, TStorms. | |
| Sat 27 | 998.8 | 9.8 | 5.0 | <u>7.4</u> | 3.0 | <u>7.2</u> | 9.0 | 180 | 13 | 19.5 | 57 | 5.1 | 0.3 | Shwrs bec cloudy Rain evng. Gale. | |
| Sun 28 | 998.7 | 9.7 | 5.7 | 7.7 | 4.5 | <u>7.5</u> | 8.7 | 270 | 17 | 21.6 | 59 | 1.6 | 5.6 | Rain hail shwrs. Gale early am. Fair. | |
| Mon 29 | 996.8 | 9.9 | 6.4 | 8.1 | 4.0 | 7.4 | 8.7 | 180 | 19 | 20.8 | 47 | 7.4 | nil | Fair bec cloudy, rain evng, Shwrs late pm. | |
| Tue 30 | 996.2 | 10.7 | 6.1 | 8.4 | 5.4 | 7.7 | 8.7 | 240 | 22 | 22.7 | 55 | 14.0 | nil | Fair, TStorm, hail mid am Cloudy slt rain. | |
| Wed 31 | 988.6 | 10.5 | 6.4 | 8.5 | 6.7 | 8.0 | <u>8.6</u> | 220 | 15 | 18.7 | 39 | 5.1 | 0.7 | MOD. Rain then cloudy, slt shwrs fair evng. | |
| Mean | 1017.7 | 10.2 | 6.4 | 8.3 | 4.8 | 8.3 | 9.2 | SW | 15.0 | 14.7 | Sum | 123.5 | 54.2 | 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 | 54.0 | Rain 123.5 mm | Sun 54.2 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | | | | |
| | 20 | 17 | 0 | 4 | 0 | 4 | 3 | 4 | 10 | 3 | 11 | | | Extreme values are underlined | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

FEBRUARY 1990

| 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 | 1002.1 | 9.2 | 6.0 | 7.6 | 4.6 | 7.8 | 8.7 | 210 | 19 | 20.7 | 57 | 16.3 | 1.8 | Fair to cloudy Hvy shwrs am, Hvy rain pm. | |
| Fri 2 | 1004.3 | 9.4 | 4.4 | 6.9 | 2.9 | 7.7 | 8.7 | 240 | 23 | 21.5 | 49 | <u>22.1</u> | 1.9 | Shwrs lghtng, Hvy hail shwr am. Tempo fair pm. | |
| Sat 3 | <u>991.1</u> | 11.5 | 4.2 | 7.9 | 6.0 | 7.6 | 8.5 | 190 | 22 | 20.5 | 61 | 3.3 | 3.8 | Hvy rain Tstorm am. Gale Fair or fine pm. | |
| Sun 4 | 1021.6 | 11.9 | 7.7 | 9.8 | 2.9 | 7.5 | 8.4 | 190 | 22 | 18.1 | 34 | nil | 3.2 | Fine bec fair then cloudy. | |
| Mon 5 | 1019.6 | 10.8 | 8.0 | 9.4 | 7.0 | 8.1 | 8.3 | 170 | 12 | 14.1 | 27 | nil | 5.7 | Cloudy bec mainly fair or fine. | |
| Tue 6 | 1004.3 | 12.1 | 8.6 | 10.3 | 6.4 | 8.2 | 8.5 | 180 | 20 | 17.1 | 36 | 8.5 | 1.3 | Fine bec cloudy Rain late pm. | |
| Wed 7 | 1001.4 | 12.9 | 9.3 | 11.1 | 7.3 | 8.5 | 8.5 | 210 | 20 | 28.0 | 52 | 1.8 | nil | Mod rain or drzl am. Cloudy pm. | |
| Thu 8 | 1019.8 | 13.0 | 6.5 | 9.7 | 5.4 | 9.3 | 8.8 | 280 | 19 | 20.1 | 57 | 0.2 | 7.1 | Slt rain, gale am. Shwrs bec fair or fine. | |
| Fri 9 | 1029.9 | 10.2 | 7.3 | 8.7 | 4.4 | 8.6 | 8.8 | 210 | 12 | 13.3 | 28 | 9.0 | 3.3 | Fair bec cloudy pm. Rain late pm. | |
| Sat 10 | 1003.6 | 10.7 | 5.3 | 8.0 | 5.9 | 8.3 | 8.8 | 210 | 14 | 20.2 | 49 | 5.6 | 0.2 | Rain temp hvy, Fog patches, Rain & hail shwrs evng. | |
| Sun 11 | 1005.3 | 8.5 | 3.0 | 5.7 | 2.2 | 7.9 | 8.8 | 220 | 26 | 29.7 | <u>69</u> | 16.3 | nil | Rain & hail shwrs early Rain Tstorm evng, hail, gale. | |
| Mon 12 | 994.3 | <u>7.9</u> | 3.6 | <u>5.5</u> | <u>2.0</u> | 7.1 | 8.7 | 300 | 26 | 25.0 | 60 | 8.0 | 2.0 | Rain hail shwrs, Gale am, Rain hail shwrs. | |
| Tue 13 | 996.7 | 11.0 | 6.1 | 8.5 | 3.9 | 7.0 | 8.4 | 280 | 33 | 25.5 | 56 | 16.9 | nil | Hvy rain fog patches, Rain & drzl, Gale evng. | |
| Wed 14 | 998.3 | 11.0 | 7.4 | 9.2 | 7.5 | 8.3 | <u>8.3</u> | 260 | 25 | 25.9 | 51 | 3.0 | nil | Rain & drzl tempo hvy. Gale am & late pm. | |
| Thu 15 | 1008.5 | 11.1 | 5.5 | 8.3 | 4.5 | 8.7 | 8.4 | 310 | 24 | 17.3 | 51 | 12.9 | 4.0 | Rain, drzl & gale early. Fair. Rain late pm. | |
| Fri 16 | 1009.0 | 9.8 | <u>2.9</u> | 6.3 | 2.9 | 7.9 | 8.6 | 090 | 09 | 9.8 | 21 | 0.6 | 0.1 | Rain early, cloudy, Rain, drzl & fog evng. | |
| Sat 17 | 1009.0 | 11.8 | 7.3 | 9.5 | 7.0 | 8.2 | 8.5 | 200 | 14 | 12.9 | 30 | 9.4 | 0.2 | Thick fog, drzl. Cloudy slt rain midday. Rain evng. | |
| Sun 18 | 1011.1 | 10.2 | 7.2 | 8.7 | 6.5 | 8.5 | 8.5 | 220 | <u>07</u> | <u>9.0</u> | 19 | 0.1 | 0.4 | Rain then cloudy. Fog evng. | |
| Mon 19 | 1010.3 | 10.9 | 9.3 | 10.1 | 7.1 | 8.9 | 8.7 | 220 | 18 | 15.4 | 32 | TR | 0.6 | Cloudy, slt drzl am. | |
| Tue 20 | 1018.1 | 13.5 | <u>10.5</u> | <u>12.0</u> | <u>9.6</u> | 9.2 | 8.8 | 190 | 13 | 13.5 | 27 | 0.3 | 3.3 | Cloudy, slt rain or drzl am. Tempo fair. | |
| Wed 21 | 1025.1 | 11.6 | 8.2 | 9.9 | 7.3 | 9.7 | 8.8 | 250 | 22 | 13.7 | 35 | nil | 7.4 | Rain & drzl then fair bec fine. | |
| Thu 22 | <u>1035.9</u> | 13.4 | 7.9 | 10.7 | 3.9 | 9.4 | 9.0 | 140 | 10 | 9.7 | 22 | nil | 8.1 | Fine dew bec cloudy. Thick fog then fine. | |
| Fri 23 | 1031.2 | <u>14.3</u> | 8.8 | 11.5 | 6.3 | 9.5 | 9.1 | 150 | 10 | 10.0 | 21 | nil | <u>8.5</u> | Fine haze or mist. Dew early. | |
| Sat 24 | 1021.9 | 12.9 | 9.1 | 11.0 | 7.3 | <u>9.8</u> | 9.1 | 170 | 11 | 14.2 | 33 | 0.3 | nil | Fine with haze bec cloudy. Rain early pm fine late pm. | |
| Sun 25 | 1012.0 | 10.4 | 7.9 | 9.1 | 6.0 | 9.5 | 9.2 | 210 | 21 | 20.0 | 42 | 2.1 | 1.5 | Fair or fine dew early. Cloudy late am rain pm. | |
| Mon 26 | 999.7 | 11.5 | 8.4 | 9.9 | 8.7 | 9.5 | <u>9.3</u> | 260 | 32 | <u>33.0</u> | 61 | 2.7 | 5.5 | Rain or drzl. Gale. Shwrs from late am. | |
| Tue 27 | 1003.1 | 11.0 | 5.3 | 8.1 | 5.6 | 9.4 | <u>9.3</u> | 290 | <u>35</u> | <u>32.9</u> | 62 | 4.2 | 3.2 | Rain drzl. Gale, Shwrs of rain or hail. | |
| Wed 28 | 1005.3 | 11.0 | 6.8 | 8.9 | 6.0 | 8.7 | 9.2 | 250 | 28 | 27.7 | 68 | 1.5 | nil | Cloudy, slt rain. Fog patch am. Drzl, gale evng. | |
| 29 | | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | |
| Mean | 1010.5 | 11.2 | 6.9 | 9.0 | 5.6 | 8.5 | 8.7 | SW | 19.5 | 19.2 | Sum | 144.1 | 73.1 | 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 | 81.4 | Rain 267.4 mm | Sun 127.3 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Rain days 41 | | Sunless days 17 | |
| | 21 | 17 | 0 | 5 | 0 | 0 | 2 | 3 | 7 | 10 | 6 | Wet days 34 | | Extreme values are underlined | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MARCH 1990

| 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 | <u>1013.0</u> | 8.5 | <u>2.3</u> | 5.4 | 0.9 | 8.3 | 9.2 | 280 | 18 | <u>21.2</u> | <u>47</u> | 1.4 | 6.8 | Fair tempo cloudy, sleet shows am. Hail. | |
| Fri 2 | <u>1036.8</u> | <u>7.5</u> | <u>2.8</u> | <u>5.1</u> | - 0.5 | 7.6 | 9.2 | 350 | 16 | <u>15.6</u> | <u>36</u> | nil | 9.7 | Fair or dry. Dry air. | |
| Sat 3 | <u>1047.5</u> | <u>9.6</u> | <u>3.2</u> | <u>6.4</u> | <u>- 4.1</u> | 7.3 | 9.0 | 330 | 09 | 7.1 | 19 | nil | 9.0 | Fine bec fair. Fine evng. | |
| Sun 4 | <u>1045.0</u> | 9.5 | 3.9 | 6.7 | - 2.0 | 7.3 | 8.9 | 260 | 08 | 7.1 | 15 | nil | 5.5 | Fine bec fair then cloud. Fair pm. | |
| Mon 5 | <u>1036.6</u> | 9.7 | 4.2 | 6.9 | - 2.5 | <u>7.2</u> | 8.8 | 240 | 06 | 9.0 | 21 | nil | 9.0 | Fine, slt hoar frost early. Fair pm. | |
| Tue 6 | <u>1027.8</u> | 11.6 | 6.8 | 9.2 | 4.0 | <u>7.8</u> | <u>8.6</u> | 280 | <u>21</u> | 16.0 | 31 | TR | 3.0 | Cloudy, tempo fair pm. | |
| Wed 7 | <u>1026.1</u> | 10.1 | 6.5 | 8.3 | 6.5 | 8.5 | <u>8.6</u> | 260 | 10 | 6.7 | 19 | nil | 0.8 | Cloudy, slt drzl am. | |
| Thu 8 | <u>1018.3</u> | 12.0 | 6.0 | 9.0 | - 1.6 | 8.4 | <u>8.7</u> | 140 | 08 | 9.8 | 26 | nil | 9.1 | Fair, bec fine with haze. Fair evng. | |
| Fri 9 | <u>1029.1</u> | 12.2 | 8.1 | 10.1 | 6.4 | 8.9 | 8.9 | 290 | 15 | 16.1 | 35 | 1.0 | 4.8 | Cloudy. Fair early pm, Rain, drzl, fog late pm. | |
| Sat 10 | <u>1034.5</u> | 11.0 | 8.9 | 10.0 | 9.1 | 9.5 | 8.9 | 260 | 20 | 16.6 | 32 | 0.1 | nil | Drzl and fog. cloudy with mist. Fog evng. | |
| Sun 11 | <u>1030.1</u> | 11.3 | 7.8 | 9.5 | 7.3 | 9.6 | 9.0 | 170 | 10 | 7.7 | 17 | TR | nil | Cloudy with mist. Fog tempo thick. Drzl. | |
| Mon 12 | <u>1029.2</u> | 12.8 | 6.5 | 9.7 | 2.8 | 9.5 | 9.1 | 350 | 05 | 4.8 | 12 | 1.0 | 8.4 | Thick fog bec cloudy then fair or fine. | |
| Tue 13 | <u>1021.5</u> | 12.3 | 6.8 | 9.5 | 1.3 | 9.7 | 9.2 | 170 | 09 | 12.2 | 27 | 0.4 | 3.0 | Cloudy, Hvy rain mid am. Fog patch midday. Fair. | |
| Wed 14 | <u>1033.7</u> | 11.9 | 5.7 | 8.8 | - 0.9 | 9.3 | 9.3 | 250 | 08 | 6.5 | 15 | nil | 9.8 | Fine dew early and late. | |
| Thu 15 | <u>1034.5</u> | 12.3 | 6.9 | 9.6 | 0.0 | 9.3 | 9.4 | 190 | 09 | 6.7 | 17 | nil | 9.9 | Fair or fine. | |
| Fri 16 | <u>1030.8</u> | 13.7 | 7.7 | 10.7 | 3.5 | 9.4 | 9.4 | 160 | 10 | 8.0 | 16 | nil | 5.5 | Fine with haze bec fair. Tempo cloudy pm. | |
| Sat 17 | <u>1026.4</u> | <u>16.7</u> | 9.8 | <u>13.3</u> | 6.5 | 9.8 | 9.4 | 150 | 12 | 9.3 | 21 | nil | 10.1 | Fair or fine. Haze pm. | |
| Sun 18 | <u>1026.0</u> | <u>15.1</u> | 9.9 | <u>12.5</u> | 7.2 | 10.3 | 9.5 | 150 | 08 | 10.3 | 23 | nil | 9.4 | Fair or fine. Haze. Cloudy late pm. | |
| Mon 19 | <u>1028.4</u> | 12.2 | 10.1 | 11.1 | 8.8 | 10.7 | 9.6 | 200 | 12 | 11.3 | 22 | TR | 0.1 | Cloudy with mist or haze. Slt rain evng. | |
| Tue 20 | <u>1024.2</u> | 11.5 | <u>10.5</u> | 11.0 | <u>10.2</u> | 10.8 | 9.7 | 230 | 10 | 10.4 | 25 | TR | nil | Slt rain or drzl. Thick fog. | |
| Wed 21 | <u>1020.6</u> | 13.1 | <u>10.0</u> | 11.5 | <u>10.0</u> | 10.8 | 9.8 | 240 | 14 | 14.2 | 25 | <u>2.5</u> | 2.4 | Cloudy, slt drzl am. Fair midday. Rain/fog late pm. | |
| Thu 22 | <u>1022.3</u> | 11.0 | 7.4 | 9.2 | 8.1 | <u>10.9</u> | 9.9 | 310 | 06 | 11.9 | 23 | TR | 5.7 | Rain early. Cloudy bec fine pm. | |
| Fri 23 | <u>1028.6</u> | 11.2 | 6.5 | 8.9 | 4.0 | 10.3 | 10.0 | 260 | 10 | 11.9 | 23 | TR | 1.3 | Fine bec cloudy. Slt rain am. | |
| Sat 24 | <u>1021.7</u> | 11.7 | 7.0 | 9.3 | 7.9 | 10.3 | 10.0 | 250 | 17 | 18.3 | 34 | 0.1 | 2.1 | Cloudy. slt shwr am. Rain/drzl early pm. Fine evng. | |
| Sun 25 | <u>1032.1</u> | 10.5 | 4.5 | 7.5 | 2.2 | 9.5 | <u>10.1</u> | 330 | 18 | 17.9 | 36 | TR | 7.7 | Slt shwr early. Fair or fine. Hail shwr pm. | |
| Mon 26 | <u>1032.5</u> | 9.1 | 3.6 | 6.3 | - 2.8 | 9.0 | <u>10.1</u> | 010 | 09 | 6.2 | 16 | nil | 9.6 | Fine, slt dew early. Dry air. Fair evng. | |
| Tue 27 | <u>1028.7</u> | 9.5 | 4.1 | 6.8 | - 2.3 | 8.7 | <u>9.9</u> | 320 | 06 | <u>4.6</u> | 13 | nil | 5.7 | Cloudy. Dry air. Mainly fair pm. Cloudy late pm. | |
| Wed 28 | <u>1027.4</u> | 10.7 | 5.5 | 8.1 | - 1.0 | 8.9 | 9.8 | 350 | 10 | 6.1 | 16 | nil | 6.2 | Cloudy. Mainly fair from late am. | |
| Thu 29 | <u>1035.3</u> | 10.8 | 4.6 | 7.7 | - 2.6 | 9.1 | 9.8 | 040 | 07 | 5.5 | 15 | nil | 10.1 | Fair or fine. Dry air late am. Fine late pm. | |
| Fri 30 | <u>1036.2</u> | 12.7 | 5.0 | 8.9 | - 1.8 | 9.3 | 9.7 | 100 | <u>04</u> | 8.5 | 25 | nil | <u>10.8</u> | Fine, dew early. Shallow fog. Fine haze. | |
| Sat 31 | <u>1031.0</u> | 15.7 | 8.3 | 12.0 | 5.4 | 9.6 | 9.7 | 100 | 12 | 12.7 | 23 | nil | 10.3 | Fine but hazy. Dry air pm. | |
| Mean | 1029.5 | 11.5 | 6.5 | 9.0 | 2.9 | 9.2 | 9.4 | W | 10.9 | 10.6 | Sum | 6.5 | 185.8 | 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 | 132.9 | Rain 274.1 mm | Sun 313.1 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Wet days 38 | | Sunless days 3 | |
| | 5 | 4 | 1 | 2 | 0 | 11 | 0 | 0 | 8 | 0 | 3 | Extreme values are underlined | | | |

| 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 | 15.0 | 9.8 | 12.4 | 6.7 | 10.2 | 9.8 | 140 | 13 | 10.0 | 23 | nil | 10.3 | Fine & hazy bec fair. Cloudy late pm. | |
| Mon 2 | 1004.0 | 14.5 | 7.9 | 11.2 | 7.5 | 10.7 | 9.9 | 190 | 07 | 11.7 | 32 | 8.0 | 3.7 | Cloudy, fair late am. Hvy rain pm. Fog. | |
| Tue 3 | 1010.3 | 9.1 | 4.2 | 6.7 | 1.8 | 10.3 | 10.0 | 310 | 22 | 17.9 | 31 | 5.7 | 9.4 | Mainly fair, slt rain or hail shrs. | |
| Wed 4 | 1016.9 | 7.7 | 1.7 | 4.7 | - 3.8 | 9.3 | 10.1 | 130 | 03 | 6.3 | 28 | TR | 10.0 | Hvy rain & hail, Shwrs bec fair or fine. | |
| Thu 5 | 1020.8 | 8.9 | 1.3 | 5.1 | - 7.0 | 8.4 | 10.0 | 080 | 12 | 6.3 | 20 | TR | 8.8 | Fair or fine. Hoar frost. Fine dry air. | |
| Fri 6 | 1008.9 | 11.0 | 4.7 | 7.9 | 1.0 | 8.3 | 9.8 | 070 | 22 | 22.6 | 45 | nil | 10.9 | Fine dray air. Fair evng. | |
| Sat 7 | 1011.6 | 11.0 | 7.5 | 9.3 | 5.3 | 8.5 | 9.7 | 050 | 22 | 24.3 | 41 | TR | 9.6 | Cloudy with haze, bec fair. Fine dry air pm. | |
| Sun 8 | 1021.4 | 10.0 | 6.2 | 8.1 | 4.7 | 8.5 | 9.7 | 040 | 23 | 20.8 | 37 | nil | 8.3 | Fine bec cloudy, slt shwrs. Fair bec fine. | |
| Mon 9 | 1021.6 | 9.2 | 5.0 | 7.1 | 2.9 | 8.3 | 9.6 | 030 | 14 | 12.7 | 29 | nil | 8.6 | Fair tempo dry air cloudy late pm. | |
| Tue 10 | 1018.2 | 12.6 | 6.1 | 9.3 | 0.7 | 9.0 | 9.6 | 280 | 13 | 14.9 | 32 | TR | 5.0 | Cloudy tempo fair. Rain, drzl evng. | |
| Wed 11 | 1019.5 | 12.5 | 8.2 | 10.3 | 5.7 | 9.8 | 9.6 | 340 | 13 | 15.1 | 27 | nil | 7.0 | Cloudy tempo fair. | |
| Thu 12 | 1020.2 | 12.7 | 8.5 | 10.6 | 6.9 | 10.5 | 9.7 | 280 | 12 | 12.7 | 21 | 2.4 | 4.9 | Cloudy tempo fair. Slt rain evng. | |
| Fri 13 | 1008.2 | 10.0 | 5.3 | 7.7 | 6.9 | 10.7 | 9.8 | 310 | 16 | 14.0 | 28 | 2.8 | 5.6 | Cloudy Rain mid to late am. Fair pm. | |
| Sat 14 | 1014.3 | 10.4 | 4.5 | 7.5 | 0.5 | 9.8 | 10.0 | 240 | 14 | 16.7 | 44 | 7.6 | 2.6 | Fine bec fair then cloudy. Rain pm. | |
| Sun 15 | 1013.1 | 11.5 | 6.3 | 8.9 | 4.0 | 9.5 | 10.0 | 290 | 23 | 22.7 | 39 | 1.3 | 10.3 | Mainly fair, slt shwrs. | |
| Mon 16 | 1019.6 | 10.9 | 5.7 | 3.7 | 3.7 | 9.7 | 10.0 | 270 | 15 | 16.9 | 35 | 0.5 | 8.5 | Hvy rain & hail shwrs early. Mainly fair. | |
| Tue 17 | 1020.8 | 11.2 | 5.0 | 8.1 | 3.0 | 9.5 | 9.8 | 300 | 18 | 16.5 | 37 | 4.6 | 8.6 | Mainly fair. Hvy rain & hail shwrs evng. | |
| Wed 18 | 1022.6 | 10.4 | 4.8 | 7.6 | 2.5 | 9.3 | 9.9 | 320 | 16 | 15.6 | 37 | 0.8 | 6.7 | Slt shwr. Fair or fine bec cloudy pm. Rain. | |
| Thu 19 | 1013.8 | 11.2 | 3.6 | 7.4 | 5.2 | 9.7 | 10.0 | 330 | 19 | 20.5 | 49 | 8.3 | 5.9 | Rain, drzl fog patch. Fair. Rain hail, TStorm pm. | |
| Fri 20 | 1009.8 | 10.7 | 4.1 | 7.4 | 2.4 | 9.4 | 9.9 | 040 | 15 | 17.3 | 38 | 3.6 | 6.4 | Hvy rain shwrs. hail. TStorm am. Fair. | |
| Sat 21 | 1012.1 | 12.3 | 6.8 | 9.5 | 6.3 | 9.5 | 9.9 | 060 | 14 | 12.3 | 23 | TR | 6.5 | Rain. Fair tempo cloudy. | |
| Sun 22 | 1012.1 | 11.3 | 8.5 | 9.9 | 6.9 | 10.2 | 9.9 | 020 | 14 | 12.7 | 25 | TR | nil | Overcast mist or haze. | |
| Mon 23 | 1015.2 | 13.7 | 8.2 | 10.9 | 6.5 | 10.2 | 10.0 | 040 | 14 | 10.5 | 24 | nil | 7.7 | Fair with haze bec cloudy. Fine pm. | |
| Tue 24 | 1017.1 | 14.1 | 7.4 | 10.7 | 2.7 | 10.7 | 10.0 | 040 | 11 | 8.6 | 19 | nil | 12.1 | Fine with haze. Dew mist early. | |
| Wed 25 | 1023.2 | 14.9 | 8.0 | 11.5 | - 0.8 | 11.1 | 10.2 | 030 | 06 | 5.9 | 13 | nil | 13.0 | Fine Dew early. | |
| Thu 26 | 1024.2 | 11.4 | 7.3 | 9.3 | 0.2 | 11.5 | 10.4 | 270 | 14 | 13.0 | 23 | 1.5 | 1.2 | Cloudy mist/haze early, rain/drzl pm + evng. | |
| Fri 27 | 1024.9 | 11.4 | 6.5 | 8.9 | 8.5 | 11.4 | 10.5 | 040 | 16 | 10.6 | 21 | nil | 10.4 | Cloudy + rain/drzl/fog/mist to mid am. Fair/fine. | |
| Sat 28 | 1029.5 | 13.7 | 5.4 | 9.5 | - 1.1 | 11.2 | 10.6 | 080 | 11 | 7.7 | 17 | nil | 13.6 | Mainly fine, occ fair/cloudy spells late am. | |
| Sun 29 | 1028.6 | 14.1 | 6.0 | 10.1 | 1.6 | 11.5 | 10.7 | 100 | 09 | 12.2 | 28 | nil | 13.5 | Fine throughout. | |
| Mon 30 | 1026.0 | 17.9 | 10.1 | 14.0 | 7.4 | 11.8 | 10.8 | 070 | 14 | 14.5 | 29 | nil | 13.5 | Fine & hazy throughout. | |
| 31 | | | | | | | | | | | | | | | |
| Mean | 1017.5 | 11.8 | 6.2 | 9.0 | 3.3 | 9.9 | 10.0 | NE | 14.5 | 14.1 | Sum | 47.1 | 242.6 | 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 | 183.9 | Rain 321.2 mm | Sun 555.7 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Wet days 48 | Sunless days 21 | | |
| | 12 | 10 | 1 | 7 | 0 | 4 | 2 | 3 | 2 | 0 | 1 | Extreme values are underlined | | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MAY 1990

| 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 | |
| Tue 1 | 1027.7 | 21.4 | 12.5 | 16.9 | 10.0 | <u>12.7</u> | <u>11.0</u> | 120 | 12 | 13.9 | 25 | nil | 12.2 | Fair or fine. Hazy. |
| Wed 2 | 1028.8 | 20.8 | 11.2 | 16.0 | 8.1 | 13.4 | 11.2 | 080 | 09 | 10.7 | 19 | nil | 13.7 | Fine and hazy. |
| Thu 3 | 1027.8 | <u>23.0</u> | <u>14.3</u> | <u>18.7</u> | 10.2 | 14.7 | 11.3 | 090 | 05 | 8.5 | 21 | nil | 13.7 | Fine and hazy. |
| Fri 4 | 1023.3 | 22.8 | 11.4 | 17.1 | 8.0 | 14.6 | 11.6 | 040 | 09 | 10.2 | 23 | nil | 13.9 | Fine. Tempo haze. |
| Sat 5 | 1020.5 | 22.5 | 11.2 | 16.9 | 7.4 | 14.7 | 12.0 | 060 | 07 | 6.7 | 14 | nil | 13.8 | Fine and hazy. |
| Sun 6 | 1018.0 | 21.4 | 11.1 | 16.3 | 2.2 | 15.0 | 12.1 | 330 | <u>04</u> | 6.0 | 14 | nil | 13.7 | Fine. Haze pm. |
| BHol 7 | 1018.4 | 15.6 | 9.2 | 12.4 | 6.2 | <u>15.4</u> | 12.5 | 350 | 10 | 7.8 | 15 | nil | 13.1 | Fine. Dew early. |
| Tue 8 | 1018.0 | 14.3 | 7.9 | <u>11.1</u> | 1.1 | 15.3 | 12.7 | 310 | 10 | 6.5 | 15 | nil | 10.0 | Fine, ocnl cloud am. |
| LibD 9 | 1018.1 | 14.1 | 8.8 | 11.4 | 1.7 | 15.0 | 12.8 | 300 | 06 | 7.3 | 18 | 1.9 | 4.2 | Cloudy, slt shwr late am. Tempo fair. |
| Thu 10 | 1015.0 | 14.5 | 9.3 | 11.9 | 5.4 | 14.6 | 12.9 | 290 | 16 | 13.0 | 27 | nil | 8.9 | TStorm early, shwrs. Fair bec fine. |
| Fri 11 | 1015.4 | 14.8 | <u>7.5</u> | <u>11.1</u> | 3.0 | 14.3 | 13.0 | 290 | 12 | 9.2 | 19 | nil | 13.7 | Fine. |
| Sat 12 | <u>1012.5</u> | 16.4 | 8.2 | <u>12.3</u> | <u>-0.6</u> | 14.3 | 13.0 | 360 | 07 | 6.2 | 16 | nil | 12.7 | Fine, dew shallow fog early. Haze. |
| Sun 13 | 1015.4 | 15.8 | 8.5 | 12.1 | 3.1 | 14.3 | 13.2 | 080 | 09 | 10.2 | 22 | TR | 13.7 | Fine, dew. Mist early then haze. |
| Mon 14 | 1014.5 | 18.2 | 10.2 | 14.2 | 6.5 | 14.3 | 13.1 | 140 | 10 | 9.1 | 18 | TR | 2.6 | Fine bec cloudy. Shwrs. Cloudy haze. |
| Tue 15 | 1015.7 | 17.5 | 11.0 | 14.3 | 7.5 | 14.5 | 13.2 | 190 | 12 | 9.9 | 25 | 0.1 | 9.0 | Fine bec cloudy pm. TStorm evng. |
| Wed 16 | 1018.4 | 16.7 | 11.5 | 14.1 | 10.2 | 14.9 | 13.2 | 220 | 10 | 8.9 | 18 | nil | 7.8 | Fair ocnl cloudy. |
| Thu 17 | 1020.2 | 16.8 | 9.8 | 13.3 | 3.0 | 15.1 | 13.3 | 040 | 09 | 8.2 | 22 | <u>4.3</u> | 8.6 | Fair. Mist shallow fog. Fog mid am. Cloudy evng. |
| Fri 18 | 1018.8 | 14.3 | 10.6 | 12.5 | <u>10.4</u> | 14.7 | 13.4 | 060 | <u>24</u> | <u>22.0</u> | <u>39</u> | 0.2 | 5.7 | Cloudy. Rain mid am. Tempo fine. |
| Sat 19 | 1020.6 | 17.0 | 11.0 | 14.0 | 9.9 | 14.3 | 13.4 | 100 | 14 | 14.7 | 30 | TR | 4.7 | Cloudy, tempo fair. |
| Sun 20 | 1020.8 | <u>12.1</u> | 10.0 | <u>11.1</u> | 8.6 | 14.2 | 13.4 | 040 | 16 | 13.3 | 26 | 0.2 | <u>0.2</u> | Cloudy, slt shwrs. Tempo rain pm. |
| Mon 21 | 1017.0 | <u>13.0</u> | 10.6 | <u>11.8</u> | 8.0 | 13.7 | 13.4 | 030 | 16 | 10.5 | 25 | 0.2 | 0.6 | Cloudy, slt shwrs. Tempo rain pm. |
| Tue 22 | 1017.6 | 14.9 | 10.0 | 12.5 | 8.5 | 13.6 | 13.4 | 070 | 18 | 13.4 | 29 | nil | 13.1 | Cloudy with haze, bec fair then fine. Mist late pm. |
| Wed 23 | 1019.8 | 17.4 | 9.1 | 13.3 | 5.2 | 13.9 | 13.4 | 040 | 08 | 8.4 | 18 | nil | 13.6 | Fine, mist & dew early. Dry air pm. |
| Thu 24 | 1020.9 | 16.7 | 10.1 | 13.4 | 8.0 | 14.5 | 13.3 | 030 | 14 | 10.0 | 23 | nil | 14.2 | Fine dew early. Dry air pm. |
| Fri 25 | 1025.0 | 14.7 | 9.7 | 12.2 | 4.5 | 14.7 | 13.4 | 080 | 15 | 15.3 | 30 | nil | 12.9 | Fine bec fair evng. Dry air evng. |
| Sat 26 | 1025.8 | 15.3 | 9.9 | 12.6 | 8.0 | 14.4 | 13.6 | 080 | 16 | 14.8 | 26 | nil | 12.2 | Mainly fair. Tempo dry air. |
| Sun 27 | 1027.4 | 17.8 | 10.0 | 13.9 | 8.3 | 14.6 | 13.6 | 090 | 08 | 9.8 | 23 | nil | <u>14.6</u> | Fine. Dry air. |
| BHol 28 | <u>1031.3</u> | 19.4 | 8.3 | 13.9 | 0.4 | 14.6 | 13.6 | 070 | <u>04</u> | 6.4 | 16 | nil | 10.9 | Fine bec fair tempo cloudy pm. Dry air. |
| Tue 29 | 1025.8 | 15.4 | 10.1 | 12.7 | 9.6 | 15.3 | 13.7 | 190 | 07 | 6.6 | 15 | 0.8 | 2.0 | Mainly cloudy. Tempo rain pm. |
| Wed 30 | 1021.2 | 16.4 | 10.1 | 13.3 | 8.6 | 14.7 | 13.8 | 280 | 07 | <u>5.0</u> | 13 | TR | 2.8 | Cloudy, mist, fog patches, slt drzl. Tempo fair pm. |
| Thu 31 | 1019.9 | 22.2 | 8.1 | 15.1 | 3.9 | 15.3 | <u>13.9</u> | 120 | 08 | 7.6 | 19 | nil | 13.4 | Fair. Fog early. |
| Mean | 1020.6 | 17.2 | 10.0 | 13.6 | 6.3 | 14.5 | 12.9 | E | 10.7 | 10.0 | Sum | 7.7 | 306.2 | 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 | 237.0 | Rain 328.9 mm Rain days 64 Wet days 50 |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Sunless days 21 | | |
| | 6 | 2 | 0 | 0 | 0 | 1 | 2 | 2 | 3 | 0 | 0 | Extreme values are underlined | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JUNE 1990

| 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 | |
| Fri 1 | 1013.4 | 18.9 | 11.8 | 15.3 | 13.2 | 16.1 | <u>13.9</u> | 180 | 07 | 10.8 | 25 | nil | 1.3 | Fine bec cloudy. Tempo haze. Fine late pm. |
| Sat 2 | 1014.8 | 16.9 | 10.9 | 13.9 | 9.4 | 15.6 | 14.1 | 280 | 17 | 16.1 | 30 | 1.8 | 10.0 | Fine occnl fair. Rain & drzl evng. |
| Sun 3 | 1009.9 | 14.1 | 10.7 | 12.4 | 12.2 | 15.7 | 14.1 | 270 | 15 | 15.4 | 27 | 1.6 | 3.0 | Rain, drzl, thick fog early. Tempo rain. Fine evng. |
| Mon 4 | 1012.2 | 15.7 | 10.2 | 12.9 | 7.9 | 14.8 | 14.3 | 270 | 15 | 12.7 | 23 | 1.3 | 14.5 | Fine tempo fair, cloudy late pm. |
| Tue 5 | 1011.4 | 13.8 | 10.9 | 12.3 | 8.9 | 15.3 | 14.1 | 230 | 10 | 8.2 | 16 | 0.3 | 2.8 | Cloudy. Rain or drzl. Tempo fair pm. |
| Wed 6 | 1011.6 | <u>13.3</u> | 10.8 | <u>12.1</u> | 9.3 | 15.0 | 14.2 | 200 | 14 | 14.0 | 31 | 8.2 | <u>0.1</u> | Cloudy. Rain or drzl. Hvy rain early pm. Fog. |
| Thu 7 | 1009.6 | 14.5 | 10.4 | <u>12.5</u> | 9.1 | 14.3 | 14.2 | 290 | 16 | 12.9 | 25 | 1.2 | 1.3 | Fine bec cloudy. Rain or shwrs. Fine late pm. |
| Fri 8 | 1014.0 | 15.7 | 10.0 | 12.9 | 8.1 | <u>13.9</u> | 14.1 | 300 | <u>18</u> | 17.9 | 33 | 0.5 | 10.7 | Mainly fine am. Fair bec cloudy pm. Rain. |
| Sat 9 | 1015.4 | 16.3 | 10.2 | 13.3 | 8.5 | <u>14.3</u> | 14.1 | 330 | <u>17</u> | 13.3 | 27 | TR | 8.2 | Fine bec cloudy. Fair early pm. Slt rain evng. |
| Sun 10 | 1019.9 | 18.9 | 11.0 | 14.9 | 7.6 | 15.0 | 14.0 | 010 | 11 | 6.5 | 17 | nil | 8.8 | Fair to cloudy am. Fair pm. Fine evng. |
| Mon 11 | 1019.3 | 16.8 | 10.4 | 13.6 | 4.1 | 15.7 | 14.0 | 200 | 02 | 6.3 | 20 | nil | 5.6 | Fine shallow fog early then fair to cloudy. |
| Tue 12 | 1021.7 | 15.1 | 10.0 | 12.5 | 9.5 | 15.8 | 14.2 | 070 | 13 | 9.7 | 21 | nil | 10.2 | Cloudy bec fine. Fry air. Tempo cloudy. |
| Wed 13 | 1024.2 | 15.2 | 9.5 | 12.3 | 3.2 | 15.8 | 14.4 | 050 | 10 | 8.1 | 20 | nil | 7.2 | Cloudy bec fine pm. Cloudy evng. Haze. |
| Thu 14 | 1022.5 | 16.3 | <u>8.9</u> | 12.6 | <u>0.9</u> | 15.7 | 14.4 | 060 | 09 | 6.0 | 15 | nil | 4.8 | Mainly cloudy am. Tempo fair pm. |
| Fri 15 | 1022.0 | 18.2 | <u>10.7</u> | 14.5 | 7.0 | 15.8 | 14.5 | 140 | 06 | 6.2 | 14 | nil | 9.9 | Fine bec cloudy. Fine again late am. Fair evng. |
| Sat 16 | 1019.3 | 19.6 | 12.3 | 15.9 | 10.2 | 16.3 | 14.6 | 140 | 08 | 7.9 | 15 | nil | 11.7 | Mainly fair. Haze. Cloudy late pm. |
| Sun 17 | 1014.5 | 17.2 | 13.1 | 15.1 | 11.9 | 16.7 | 14.6 | 150 | 08 | 7.0 | 15 | 1.3 | 2.1 | Cloudy, haze, slt rain late am. Tempo fair. |
| Mon 18 | 1009.2 | 14.7 | 11.6 | 13.1 | 9.9 | 16.1 | 14.8 | 170 | 15 | 9.3 | 24 | <u>10.0</u> | 0.9 | Fair bec cloudy. Rain & drzl. Tempo hvy. Fog. |
| Tue 19 | 1010.5 | 17.0 | 11.8 | 14.4 | 10.7 | 15.6 | 14.9 | 240 | 10 | 9.0 | 19 | TR | 14.0 | Shwrs bec fair or fine. |
| Wed 20 | 1007.9 | 16.2 | 11.9 | 13.9 | 9.6 | 16.3 | 14.8 | 170 | 14 | 14.0 | 29 | 8.0 | 10.1 | Fine dew early, bec fair tempo cloudy. |
| Thu 21 | <u>1000.1</u> | 15.1 | 11.3 | 13.2 | 10.8 | 15.7 | 14.8 | 140 | 17 | <u>19.3</u> | 41 | 8.7 | 1.0 | Fine bec cloudy. Rain tempo hvy. Fog patch. Shwrs. |
| Fri 22 | 1003.9 | 16.0 | 11.3 | 13.7 | 10.5 | 15.0 | 14.9 | 270 | 16 | <u>19.1</u> | <u>45</u> | 0.7 | 6.1 | Rain or shwrs. Tempo fair. |
| Sat 23 | 1015.7 | 16.4 | 10.5 | 13.5 | 9.5 | 15.3 | 14.8 | 250 | 14 | 12.0 | 23 | nil | 11.0 | Sl't shwrs bec fair. Fine evng. |
| Sun 24 | 1022.3 | 15.8 | 10.4 | 13.1 | 8.6 | 15.8 | 14.8 | 210 | 12 | 10.4 | 22 | 0.1 | 4.6 | Fine bec fair then cloudy. Sl't drzl pm. Fog. |
| Mon 25 | <u>1024.5</u> | 17.9 | <u>13.5</u> | 15.7 | <u>13.5</u> | 16.0 | 14.8 | 240 | 09 | 6.7 | 18 | TR | 0.7 | Cloudy, tempo drzl. Fog patches. |
| Tue 26 | 1019.4 | 16.7 | <u>12.8</u> | 14.7 | 13.2 | 16.7 | 14.8 | 050 | 08 | 5.3 | 12 | 0.1 | <u>0.1</u> | Cloudy sl't rain late am. Fog patch. |
| Wed 27 | 1015.6 | 17.4 | 12.3 | 14.9 | 13.0 | 16.7 | 15.0 | 260 | 11 | 11.0 | 24 | 0.1 | 6.5 | Mist then cloudy. Rain, drzl early pm. Fair or fine. |
| Thu 28 | 1018.6 | 16.8 | 10.9 | 13.9 | 8.6 | 16.4 | 15.1 | 250 | 10 | 7.1 | 18 | 0.5 | <u>14.7</u> | Fair or fine. Cloudy late pm. |
| Fri 29 | 1015.6 | <u>21.4</u> | 11.7 | <u>16.5</u> | 6.8 | 16.9 | 15.2 | 120 | 12 | 7.5 | 17 | 3.6 | 8.0 | Cloudy. Rain mid am bec fair. Dry air. Cloudy. |
| Sat 30 | 1008.1 | 17.9 | 12.8 | 15.3 | 12.2 | <u>17.3</u> | <u>15.3</u> | 200 | 15 | 15.8 | 40 | 2.8 | 10.5 | Hvy rain mid am. Fair tempo cloudy. Shwrs. |
| 31 | | | | | | | | | | | | | | |
| Mean | 1014.9 | 16.5 | 11.1 | 13.8 | 9.3 | 15.7 | 14.5 | W | 12.0 | 10.7 | Sum | 50.8 | 200.4 | 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 | 244.0 | Rain 379.7 mm Rain days 79 Wet days 61 Sun 1062.3 hrs Sunless days 21 |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | | | |
| | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | Extreme values are underlined | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JULY 1990

| DATE | BAROMETER | TEMPERATURE (°C) | | | | | | WIND | | | | RAIN | SUN | WEATHER |
|----------------|---------------|------------------|-------------|-------------|-------------|--------------|-------------|-----------|---------------|-------------|------------|-------------------------------|-------------|---|
| | mb at ms1 | Air | | | Grass | Soil (cm) | | Dir'n | Speed (knots) | | | | | |
| | 9am | Max | Min | Mean | Min | 30 | 100 | 9am | 9am | Mean | Max | mm | hrs | |
| Sun 1 | 1012.0 | 17.1 | 11.5 | 14.3 | 10.9 | 16.8 | 15.4 | 270 | <u>27</u> | 20.7 | 39 | TR | 12.0 | Cloudy, shwrs, tempo hvy mid am then fair or fine. |
| Mon 2 | 1015.0 | 15.7 | 10.4 | <u>13.1</u> | 7.4 | 16.6 | 15.4 | 300 | 04 | 5.7 | 17 | nil | 5.1 | Fair bec cloudy. Fine evng. |
| Tue 3 | 1018.0 | 17.2 | <u>10.0</u> | 13.6 | <u>2.3</u> | 16.3 | 15.6 | 320 | 10 | 9.5 | 21 | <u>6.8</u> | <u>15.0</u> | Fine, dew early. Fair late pm. |
| Wed 4 | 1010.7 | 15.2 | 11.3 | 13.3 | 7.8 | 16.6 | 15.5 | 190 | 19 | 16.3 | 37 | 5.7 | 0.1 | Fair bec cloudy. Hvy rain mid am. |
| Thu 5 | <u>1002.6</u> | 16.9 | 11.2 | 14.1 | 10.0 | 15.7 | 15.5 | 260 | 24 | <u>22.1</u> | <u>41</u> | nil | 8.5 | Cloudy with shwrs early. Bec fair then fine pm. |
| Fri 6 | 1022.6 | 16.5 | 12.2 | 14.3 | 10.3 | 15.9 | 15.4 | 290 | 16 | <u>15.5</u> | 27 | 2.4 | 6.6 | Fair ocnl cloud. Rain evng. |
| Sat 7 | 1021.2 | 15.7 | 12.3 | 14.0 | 11.6 | 16.2 | 15.4 | 270 | 18 | 18.4 | 31 | 1.4 | nil | Overcast. Rain & Drzl. Fog tempo thick. |
| Sun 8 | 1019.2 | <u>15.1</u> | 12.6 | 13.9 | 14.2 | 16.2 | 15.4 | 240 | 16 | 16.1 | 28 | 0.7 | nil | Overcast. Drzl & thick fog. Fine late pm. |
| Mon 9 | 1019.5 | 16.8 | 12.2 | 14.5 | 10.5 | <u>15.6</u> | 15.4 | 280 | 19 | 16.9 | 29 | nil | 9.3 | Fair to cloudy am. Fair or fine pm. |
| Tue 10 | 1027.5 | 16.4 | 11.9 | 14.1 | 9.5 | <u>16.0</u> | <u>15.3</u> | 330 | 16 | 11.6 | 27 | nil | 14.4 | Fine dew early. Dry air pm. |
| Wed 11 | <u>1030.7</u> | 19.7 | 11.2 | 15.5 | 3.2 | 16.5 | 15.4 | 120 | 05 | 6.0 | 15 | nil | 14.7 | Fine. Shallow fog early. Dry air pm. |
| Thu 12 | 1025.7 | 22.5 | 12.4 | 17.5 | 6.5 | 17.2 | <u>15.3</u> | 080 | 07 | 10.6 | 25 | nil | 14.7 | Fine. Dry air from mid am. |
| Fri 13 | 1019.2 | 21.0 | 15.9 | 18.5 | 14.0 | 17.6 | 15.5 | 070 | 17 | 16.3 | 28 | nil | 13.8 | Fine. Tempo haze. |
| Sat 14 | 1014.2 | 23.3 | 15.2 | 19.3 | 13.9 | 17.8 | 15.6 | 070 | 19 | 15.7 | 27 | nil | 13.6 | Fine. Tempo haze. Bec fair. Fine evng. |
| Sun 15 | 1016.7 | 23.2 | 15.2 | 19.2 | <u>15.0</u> | 18.4 | 15.8 | 250 | 06 | 10.5 | 23 | nil | 12.2 | Fine bec fair. Haze pm. Mist late pm. |
| Mon 16 | 1024.4 | 19.1 | 14.1 | 16.6 | 13.1 | 18.7 | 16.0 | 310 | 11 | 9.4 | 18 | nil | 10.1 | Cloudy with mist, bec fair. Haze. Fine evng. |
| Tue 17 | 1027.0 | 22.1 | 14.0 | 18.1 | 9.4 | 18.6 | 16.2 | 110 | 05 | 6.1 | 14 | nil | 13.3 | Fine with haze bec fair. Fine again pm. |
| Wed 18 | 1027.2 | 23.5 | 16.3 | 19.9 | 12.5 | 19.0 | 16.3 | 120 | 07 | 11.0 | 19 | nil | 14.7 | Fine. Dry air from mid am. |
| Thu 19 | 1023.3 | 21.8 | 15.7 | 18.8 | 12.0 | 19.0 | 16.5 | 100 | 09 | 11.5 | 21 | nil | 14.8 | Fine. Dry air from mid am. |
| Fri 20 | 1021.3 | 27.3 | <u>17.9</u> | <u>22.6</u> | 14.3 | 19.5 | 16.6 | 140 | 08 | 8.4 | 21 | nil | 14.9 | Fine. Dry air. Haze late pm. |
| Sat 21 | 1020.6 | <u>29.4</u> | 15.3 | 22.3 | 12.0 | 19.7 | 16.8 | 050 | 05 | 7.2 | 16 | nil | 14.5 | Fine with haze. Dry air from mid am. |
| Sun 22 | 1020.6 | 23.3 | 15.5 | 19.4 | 11.9 | <u>20.4</u> | 17.0 | 050 | 16 | 15.0 | 30 | nil | 13.1 | Fine. Mist or haze. |
| Mon 23 | 1021.7 | 20.6 | 15.2 | 17.9 | 14.0 | 19.5 | 17.2 | 060 | 15 | 18.3 | 31 | nil | 6.1 | Fine bec fair to cloudy. |
| Tue 24 | 1022.3 | 21.3 | 15.0 | 18.1 | 13.3 | 19.2 | 17.3 | 080 | 14 | 13.1 | 25 | nil | 12.2 | Cloudy bec fair then fine. |
| Wed 25 | 1020.2 | 23.0 | 15.3 | 19.1 | 13.5 | 19.3 | 17.3 | 100 | 09 | 11.4 | 24 | nil | 13.6 | Fine dew early. Dry air from mid am. |
| Thu 26 | 1015.1 | 21.0 | 15.0 | 18.0 | 12.1 | 19.3 | 17.4 | 080 | 12 | 13.7 | 25 | 0.1 | 11.4 | Fine am. Fair pm, haze, cloudy late pm. |
| Fri 27 | 1010.0 | 20.7 | 16.3 | 18.5 | 15.0 | 19.3 | 17.4 | 230 | 11 | 7.8 | 23 | 0.2 | 2.6 | Cloudy, slt rain. Haze or mist. |
| Sat 28 | 1016.0 | 20.3 | 15.1 | 17.7 | 11.2 | 19.3 | 17.4 | 250 | 06 | 5.7 | 13 | nil | 6.9 | Fair bec cloudy. Tempo fog am. Adj fog. Fine pm. |
| Sun 29 | 1022.1 | 22.1 | 14.7 | 18.4 | 10.1 | 19.4 | <u>17.5</u> | 190 | 11 | 7.4 | 19 | TR | 13.3 | Mainly fair. |
| Mon 30 | 1022.6 | 22.7 | 15.9 | 19.3 | 13.9 | 19.8 | 17.4 | 200 | 09 | 7.2 | 20 | TR | 8.6 | Cloudy am slt rain. |
| Tue 31 | 1024.9 | 23.6 | 14.6 | 19.1 | 9.5 | 19.8 | <u>17.5</u> | 030 | <u>03</u> | <u>5.0</u> | 13 | nil | 10.9 | Fine bec thick fog. Fair, fog patches. |
| Mean | 1019.8 | 20.5 | 13.9 | 17.2 | 11.1 | 18.0 | 16.2 | E | 12.1 | 11.9 | Sum | 17.3 | 321.0 | 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 397.0 mm Rain days 85 Wet days 65 Sun 1383.3 hrs Sunless days 23 |
| 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 | | |
| | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 2 | | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

AUGUST 1990

| 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 | 1024.7 | 29.7 | 15.7 | 22.7 | 12.0 | 20.3 | <u>17.7</u> | 070 | 11 | 9.2 | 18 | nil | 13.8 | Fine, dry air. | |
| Thu 2 | 1021.5 | 32.5 | 21.9 | 27.2 | 18.5 | 21.3 | <u>17.9</u> | 140 | 06 | 8.2 | 19 | nil | 13.3 | Fine, dry air. | |
| Fri 3 | 1020.2 | <u>32.8</u> | <u>22.9</u> | <u>27.9</u> | <u>19.4</u> | 22.1 | 18.0 | 030 | 02 | 5.2 | 16 | nil | 13.2 | Fine, haze. Dry air. | |
| Sat 4 | 1021.8 | <u>29.5</u> | <u>18.2</u> | <u>23.9</u> | 12.0 | <u>22.4</u> | 18.2 | 340 | 05 | 5.9 | 18 | nil | 13.3 | Fine, haze. Dry air, fine evng. | |
| Sun 5 | 1022.8 | 21.0 | 14.8 | 17.9 | 12.3 | 21.9 | 18.4 | 330 | 11 | 11.1 | 20 | nil | 10.1 | Fair or fine. Dew early. tempo cloudy pm. | |
| Mon 6 | 1024.8 | 18.9 | 14.1 | 16.5 | 11.5 | 20.6 | 18.6 | 020 | 11 | 10.3 | 20 | nil | <u>13.9</u> | Fine. Tempo fair am. Dry air pm. | |
| Tue 7 | 1027.0 | 20.2 | <u>12.3</u> | 16.3 | 7.9 | 20.1 | <u>18.7</u> | 040 | 11 | 7.3 | 16 | nil | 13.6 | Fair or fine. Dew early. Dry air from late am. | |
| Wed 8 | 1028.0 | 19.1 | <u>12.3</u> | <u>15.7</u> | 8.1 | 19.8 | <u>18.6</u> | 340 | 07 | 7.4 | 16 | nil | 13.8 | Fine. Dew early. Dry air pm. | |
| Thu 9 | 1026.0 | 20.0 | 13.3 | <u>16.7</u> | 8.2 | 19.9 | 18.5 | 310 | 07 | 7.2 | 17 | nil | 13.2 | Fine. Dew early. | |
| Fri 10 | 1024.7 | 21.3 | 13.3 | 17.3 | 7.0 | 19.8 | 18.5 | 160 | 03 | 3.5 | 12 | nil | 9.2 | Fine. Dew early. Shallow fog. Cloudy am bec fair. | |
| Sat 11 | 1020.1 | 22.0 | 12.7 | 17.3 | <u>5.8</u> | 20.0 | 18.5 | 340 | 06 | 4.2 | 14 | nil | 11.9 | Fair. Shallow fog. Tempo dry air pm. | |
| Sun 12 | 1015.0 | 21.3 | 13.8 | 17.5 | 6.7 | 20.2 | 18.5 | 330 | <u>02</u> | 5.4 | 14 | nil | 13.2 | Fine. Fog patches, thick fog. Fine. | |
| Mon 13 | 1015.0 | 20.8 | 14.4 | 17.6 | 8.0 | 20.3 | 18.5 | 220 | 07 | 7.2 | 17 | TR | 9.7 | Fine bec fair. Fog patches. Thick fog. Fair or fine pm. | |
| Tue 14 | 1013.8 | 19.6 | 15.7 | 17.7 | 13.5 | 19.9 | 18.6 | 230 | 10 | 9.7 | 19 | 3.3 | 2.9 | Fine dew bec cloudy. Slt drzl. | |
| Wed 15 | 1010.1 | 18.7 | 15.9 | 17.3 | 13.7 | 19.7 | 18.7 | 240 | 15 | 15.8 | <u>32</u> | 1.4 | 0.1 | Rain drzl thick fog. Mist & drzl. Slt shwr evng. | |
| Thu 16 | 1015.2 | 18.7 | 12.7 | <u>15.7</u> | 11.5 | 18.9 | 18.6 | 280 | <u>17</u> | <u>16.5</u> | 31 | <u>3.7</u> | 9.4 | Shwrs bec fair. Tempo hvy shwrs pm. | |
| Fri 17 | 1023.5 | 19.1 | 12.9 | 16.0 | 10.4 | 17.9 | 18.4 | 280 | 14 | 14.4 | 30 | 0.7 | 8.0 | Fair. Tempo slt shwrs. Rain late pm. | |
| Sat 18 | 1019.5 | 21.0 | 14.7 | 17.9 | 13.8 | 18.4 | 18.2 | 290 | 15 | 12.8 | <u>32</u> | 0.8 | 6.0 | Rain, drzl & fog. Tempo fair. Drzl & fog evng. | |
| Sun 19 | 1017.3 | <u>17.8</u> | 16.0 | 16.9 | 15.7 | 19.0 | 18.1 | 220 | 12 | 13.3 | 27 | 0.5 | <u>nil</u> | Rain, drzl & fog. tempo thick. | |
| Mon 20 | 1020.9 | 19.5 | 14.4 | 16.9 | 12.7 | 18.5 | 18.1 | 320 | 15 | 14.0 | 26 | nil | 12.4 | Drzl & fog bec fair or fine. | |
| Tue 21 | 1026.7 | 19.3 | 15.0 | 17.1 | 13.2 | 18.4 | 18.1 | 330 | 09 | 9.0 | 19 | nil | 3.6 | Fine bec cloudy. Tempo fair. Fine evng. | |
| Wed 22 | 1027.8 | 20.5 | 14.0 | 17.3 | 11.4 | 18.3 | 18.0 | 290 | 04 | 5.6 | 13 | TR | 6.4 | Fine with dew bec cloudy. Fair late am. Fog evng. | |
| Thu 23 | 1025.2 | 25.5 | 14.7 | 20.1 | 14.8 | 19.3 | 18.0 | 100 | 06 | 6.0 | 15 | nil | 10.6 | Drzl thick fog bec fair late am. | |
| Fri 24 | 1017.4 | 24.3 | 17.2 | 20.7 | 14.0 | 19.8 | 18.0 | 140 | <u>02</u> | 5.0 | 12 | 0.1 | 4.0 | Fine haze dew early. Tstorm slt rain late am. Cloudy. | |
| Sat 25 | 1019.5 | 20.8 | 15.9 | 18.3 | 15.2 | 19.7 | 18.1 | 300 | 13 | 10.6 | 21 | nil | 4.7 | Cloudy mist or haze Tempo fair. Fog patches. | |
| Sun 26 | 1020.8 | 22.1 | 14.8 | 18.5 | 13.4 | 19.5 | 18.2 | 330 | 09 | 7.1 | 16 | nil | 12.8 | Fine dew early. Adj fog. Fine. | |
| BHol27 | 1019.5 | 21.9 | 15.0 | 18.5 | 11.3 | 19.5 | 18.3 | 200 | 08 | 5.0 | 13 | nil | 7.7 | Fine dew early. Fair to cloudy. Adj fog. | |
| Tue 28 | 1017.8 | 24.3 | 16.5 | 20.4 | 11.5 | 19.8 | 18.3 | 170 | 03 | 4.2 | 11 | nil | 11.4 | Fair or fine. Adj fog from late am. Dry air. Fair evng. | |
| Wed 29 | 1012.6 | 21.5 | 14.3 | 17.9 | 13.6 | 19.9 | 18.4 | 230 | 11 | 8.5 | 24 | 1.7 | 5.5 | Fair shallow fog Fog patches Cloudy pm Rain evng. | |
| Thu 30 | 1019.1 | 19.3 | 13.6 | 16.5 | 11.4 | 19.0 | 18.5 | 290 | 11 | 11.2 | 21 | 1.3 | 11.0 | Fair or fine Tempo cloudy. Slt shwrs. Funnel cloud. | |
| Fri 31 | 1019.4 | 19.0 | 12.9 | 15.9 | 10.5 | <u>18.0</u> | 18.4 | 270 | 08 | 7.6 | 18 | nil | 7.5 | Fine bec cloudy. Hvy shwr mid am. bec fair. | |
| Mean | 1020.6 | 22.0 | 15.0 | 18.5 | 11.9 | 19.7 | 18.3 | NW | 8.7 | 8.7 | Sum | 13.5 | 286.2 | 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 | 226.0 | Rain 410.5 mm | Sun 1669.5 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Wet days 70 | | Sunless days 24 | |
| | 8 | 5 | 0 | 0 | 0 | 0 | 1 | 1 | 10 | 0 | 1 | Extreme values are underlined | | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

SEPTEMBER 1990

| 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 | 1018.4 | <u>21.7</u> | 13.7 | 17.7 | 8.9 | 18.1 | <u>18.3</u> | 140 | 06 | 5.6 | 13 | NIL | <u>12.8</u> | Fine, dew early. Dry air p.m. | |
| SUN 2 | 1023.3 | <u>23.9</u> | <u>15.9</u> | <u>19.9</u> | 11.9 | 18.6 | 18.2 | 130 | 04 | 3.4 | 09 | NIL | 11.7 | Fair or fine. Dry air. | |
| MON 3 | 1019.8 | <u>22.7</u> | 15.5 | 19.1 | 7.0 | 18.7 | 18.2 | 240 | 05 | 7.6 | 21 | NIL | 9.3 | Fine dry air a.m. Fair bec cloudy p.m. | |
| TUES 4 | 1019.0 | 18.1 | 13.3 | 15.7 | 10.9 | <u>18.8</u> | 18.2 | 340 | 11 | 9.8 | 22 | TR | 6.6 | Fair or fine bec cloudy p.m. | |
| WEDS 5 | 1015.1 | 17.7 | 11.7 | 14.7 | 5.3 | <u>18.1</u> | 18.2 | 250 | 12 | 10.5 | 29 | 1.7 | 0.2 | Cloudy, slt showers. Rain or dry (evening). | |
| THURS 6 | 1016.3 | 18.3 | 13.9 | 16.1 | 13.3 | 17.8 | 18.0 | 320 | 17 | 16.6 | 28 | 0.6 | 8.0 | Cloudy bec fair. Dry air p.m. | |
| FRI 7 | 1018.3 | 17.3 | 11.7 | 14.5 | 10.7 | 17.2 | 17.9 | 320 | 20 | 16.7 | 33 | NIL | 10.5 | Fair to cloudy. Shower mid a.m. then fine. | |
| SAT 8 | 1024.3 | 17.8 | 10.8 | 14.3 | 5.7 | 16.9 | 17.9 | 360 | 07 | 7.0 | 19 | NIL | 4.6 | Fair to cloudy | |
| SUN 9 | 1028.9 | 19.1 | 11.8 | 15.5 | 6.4 | 16.7 | 17.8 | 080 | 11 | 10.7 | 25 | NIL | 10.8 | Fair to fine. Dry air. | |
| MON 10 | 1027.6 | 20.4 | 12.4 | 16.4 | 7.1 | 16.8 | 17.7 | 060 | 09 | 7.7 | 18 | NIL | 11.4 | Fine, dry air p.m. Fair evening. | |
| TUES 11 | 1026.5 | 20.2 | 12.3 | 16.3 | 5.3 | 16.9 | 17.5 | 090 | 07 | 6.7 | 15 | NIL | 11.4 | Fair dew early. Fine dry air p.m. | |
| WEDS 12 | 1026.7 | 19.4 | 13.5 | 16.5 | 9.2 | 17.2 | 17.5 | 090 | 10 | 11.2 | 24 | NIL | 11.2 | Fine, dew early. Tempo haze. | |
| THURS 13 | 1022.9 | 19.3 | 14.5 | 16.9 | 12.5 | 17.2 | 17.3 | 070 | 17 | 14.2 | 27 | NIL | 10.3 | Fine haze, dew early. | |
| FRI 14 | 1024.1 | 20.4 | 15.0 | 17.7 | 13.5 | 17.5 | 17.4 | 050 | 14 | 14.5 | 29 | NIL | 8.8 | Fine, haze and dew. Tempo cloud, mist. Fine p.m. | |
| SAT 15 | 1027.2 | 19.6 | 14.7 | 17.1 | 12.4 | 17.4 | 17.4 | 090 | 17 | 16.0 | 29 | NIL | 8.9 | Fine with haze bec fair p.m. | |
| SUN 16 | 1024.9 | 18.3 | 13.6 | 15.9 | 11.2 | 17.1 | 17.5 | 120 | 13 | 9.6 | 23 | NIL | 10.0 | Fine, tempo cloudy mid a.m. Dry air p.m. | |
| MON 17 | 1021.7 | 18.3 | 12.8 | 15.5 | 8.4 | 16.8 | 17.3 | 120 | 05 | 8.5 | 23 | NIL | 4.7 | Cloudy bec occasionally fair. | |
| TUES 18 | 1026.1 | 18.3 | 11.0 | 14.7 | 8.5 | 16.6 | 17.3 | 270 | 11 | 11.6 | 25 | 0.7 | 5.3 | Fair to cloudy. | |
| WEDS 19 | 1012.6 | 17.0 | 13.0 | 15.0 | 12.6 | 16.8 | 17.2 | 260 | 24 | 17.7 | 35 | 0.2 | 6.2 | Fair bec cloudy. Rain drizzle (a.m. Fine p.m.). | |
| THURS 20 | 1017.8 | 15.5 | 10.5 | 13.0 | 7.7 | 16.2 | 17.2 | 320 | 10 | 14.7 | <u>37</u> | 1.3 | 0.9 | Fair bec cloudy. Slight rain evening | |
| FRI 21 | 1010.8 | 17.4 | 13.2 | 15.3 | 12.6 | 16.4 | 17.1 | 310 | 19 | 18.3 | 34 | 4.5 | 7.5 | Fair occasionally cloudy. Rain, drizzle, fog late p.m. | |
| SAT 22 | 1004.5 | 17.4 | 13.8 | 15.6 | 12.8 | 16.7 | 17.0 | 280 | <u>25</u> | <u>20.4</u> | <u>37</u> | 6.0 | 5.8 | Rain, drizzle and fog a.m. Tempo fair. | |
| SUN 23 | <u>1002.2</u> | <u>14.7</u> | 11.4 | <u>13.1</u> | 10.1 | 16.1 | 17.0 | 300 | 12 | <u>16.5</u> | 29 | <u>7.3</u> | 5.7 | Heavy showers a.m. Hail. Fair p.m. | |
| MON 24 | <u>1010.9</u> | <u>16.1</u> | 10.9 | <u>13.5</u> | 8.7 | 15.0 | 16.9 | 280 | 17 | 14.9 | 27 | 0.2 | 7.2 | Fair, occasionally cloudy. Slight showers | |
| TUES 25 | 1014.7 | 15.9 | 10.5 | 13.2 | 6.9 | 14.6 | 16.7 | 360 | 07 | 8.7 | 21 | NIL | 6.3 | Fair or fine, bec cloudy p.m. | |
| WEDS 26 | 1023.3 | 17.0 | 12.4 | 14.7 | 9.5 | 14.8 | 16.5 | 060 | 08 | 9.0 | 19 | NIL | 6.7 | Fair, occasionally cloudy. | |
| THURS 27 | <u>1030.8</u> | 18.7 | <u>10.5</u> | 14.6 | <u>1.9</u> | <u>14.5</u> | 16.4 | - | <u>00</u> | <u>2.8</u> | 12 | NIL | 10.9 | Fine, dew, shallow fog early. Tempo dry air | |
| FRI 28 | 1026.7 | 17.5 | 11.4 | 14.5 | 2.5 | <u>14.7</u> | 16.4 | 170 | 08 | 6.1 | 15 | 2.5 | 10.3 | Fine, dew early. Fair p.m. Dry air. | |
| SAT 29 | 1013.7 | 17.2 | 13.3 | 15.3 | 11.5 | 15.1 | 16.2 | 180 | 09 | 8.3 | 17 | 1.8 | NIL | Cloudy, tempo rain. | |
| SUN 30 | 1005.5 | 18.0 | 15.0 | 16.5 | <u>15.0</u> | 15.8 | <u>16.1</u> | 170 | 07 | 8.1 | 19 | 3.4 | NIL | Cloudy tempo rain. Tempo fog. | |
| 31 | | | | | | | | | | | | | | | |
| Mean | 1018.8 | 18.4 | 12.8 | 15.6 | 9.3 | 16.7 | 17.3 | NW | 11.4 | 11.1 | Sum | 30.2 | 224.0 | 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 | 168.4 | Rain 440.7 mm | Sun 1893:5 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Wet days 78 | | Sunless days 26 | |
| | 12 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | Extreme values are underlined | | | |

GUERNSEY AIRPORT

METEOLOGICAL OBSERVATIONS

OCTOBER 1990

| 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 | |
| Mon 1 | 1018.4 | 16.3 | 13.3 | 14.8 | 11.7 | <u>16.0</u> | 16.1 | 310 | 08 | 5.8 | 17 | NIL | 5.0 | Cloudy bec fair late a.m. Cloudy evening |
| Tue 2 | 1017.1 | 17.6 | 12.0 | 14.8 | 8.2 | <u>15.8</u> | 16.2 | 180 | 10 | 9.4 | 27 | 7.9 | 2.5 | Mainly Cloudy. Slight shower p.m. |
| Wed 3 | 1005.1 | 16.4 | 11.4 | 13.9 | 12.4 | <u>16.0</u> | 16.1 | 300 | 15 | 16.8 | 31 | 0.6 | 0.4 | Cloudy. Heavy rain mid a.m. Fair evening |
| Thu 4 | 1022.0 | 16.3 | 10.8 | 13.5 | 8.7 | <u>14.7</u> | <u>16.3</u> | 290 | 14 | 14.2 | 25 | TR | 8.3 | Fair or fine. Slt shower midday |
| Fri 5 | 1024.8 | 17.8 | 13.1 | 15.5 | 11.2 | 14.8 | <u>16.0</u> | 250 | 20 | 19.9 | 35 | NIL | 2.6 | Fair becoming cloudy |
| Sat 6 | 1014.4 | 17.6 | 12.5 | 15.1 | 14.0 | 15.4 | 15.9 | 230 | 21 | 19.5 | 45 | 1.2 | 4.3 | Fair to cloudy. Rain early p.m. Showers |
| Sun 7 | 1015.0 | 15.0 | 11.3 | 13.1 | 9.4 | 14.5 | 15.8 | 360 | 14 | 12.1 | 22 | TR | 6.6 | Fair or fine, then tempo cloudy. Dry Air |
| Mon 8 | <u>1029.2</u> | 13.0 | 8.1 | 10.5 | 2.3 | 13.9 | 15.8 | 050 | 07 | 4.0 | 13 | NIL | 8.7 | Cloudy becoming fair or fine. Dry air |
| Tue 9 | 1027.7 | 14.7 | 8.4 | 11.5 | <u>-0.5</u> | 13.2 | 15.6 | 260 | 07 | 7.1 | 17 | NIL | 0.8 | Fine becoming cloudy |
| Wed 10 | 1025.0 | 15.3 | 11.7 | 13.5 | 8.2 | 13.7 | 15.4 | 260 | 08 | 7.7 | 16 | 0.1 | 0.1 | Cloudy. Tempo slight rain p.m. |
| Thu 11 | 1019.8 | 15.6 | 11.9 | 13.7 | 8.0 | 14.1 | 15.3 | 230 | 09 | 6.9 | 15 | NIL | 9.6 | Drizzle becoming fair or fine. Haze late p.m. |
| Fri 12 | 1010.7 | <u>21.0</u> | 13.4 | <u>17.2</u> | 8.5 | 14.3 | 15.3 | 170 | 10 | 7.6 | 19 | NIL | 8.7 | Fine haze early. Cloudy evening |
| Sat 13 | 1008.1 | 19.7 | 14.6 | 17.1 | 12.8 | 15.2 | 15.2 | 150 | 13 | 11.3 | 26 | NIL | 8.4 | Fine becoming cloudy. Fine from mid a.m. Cloud |
| Sun 14 | 1017.2 | 18.3 | <u>14.8</u> | 16.5 | 12.7 | 15.7 | 15.3 | 220 | 10 | 10.0 | 21 | 0.1 | 7.2 | Mainly fair. Tempo cloudy evening |
| Mon 15 | 999.4 | 18.8 | <u>14.8</u> | 16.8 | <u>14.3</u> | 15.9 | 15.3 | 170 | 15 | 15.7 | 34 | TR | 4.2 | Cloudy. Slt rain. Mid to late a.m. Fair p.m. |
| Tue 16 | 1012.0 | 17.4 | 12.2 | 14.8 | 8.0 | 15.3 | 15.5 | 170 | 09 | 11.5 | 30 | 1.5 | 7.0 | Fair slt shower a.m. |
| Wed 17 | 1004.7 | 18.3 | 14.1 | 16.2 | 12.5 | 15.3 | 15.5 | 100 | 06 | 7.6 | 25 | NIL | 4.4 | Cloudy, Rain mid a.m. Tempo fair |
| Thu 18 | 1005.2 | 18.6 | 12.3 | 15.9 | 5.7 | 15.1 | 15.5 | 250 | <u>02</u> | 2.6 | 11 | 0.7 | 2.5 | Fair, shallow fog. Lightning. Tempo fair. Shower |
| Fri 19 | 1007.7 | 17.1 | 12.0 | 14.5 | 5.7 | 15.0 | 15.4 | 270 | <u>02</u> | 2.4 | 08 | TR | 2.8 | Fine, mist dev early. Fair to cloudy |
| Sat 20 | 1013.3 | 14.7 | 12.0 | 13.3 | 5.5 | 14.9 | 15.4 | 150 | 08 | 7.8 | 22 | NIL | 0.2 | Shallow fog bec cloudy. Lightning. Haze, Fog patches |
| Sun 21 | 1010.9 | 14.8 | 12.3 | 13.5 | 10.5 | 14.5 | 15.4 | 100 | 16 | 14.4 | 28 | NIL | 2.1 | Fair with haze bec cloudy |
| Mon 22 | 1012.2 | 15.5 | 12.1 | 13.8 | 9.7 | 14.2 | 15.3 | 090 | 13 | 13.3 | 24 | TR | 2.0 | Fair with aze bec cloudy. Slt rain late p.m. |
| Tue 23 | 1006.1 | 16.8 | 13.5 | 15.1 | 10.5 | 14.2 | 15.2 | 160 | 12 | 14.0 | 32 | 4.0 | 3.7 | Slt rain early then cloudy. Fair p.m. |
| Wed 24 | 1007.0 | 15.8 | 11.5 | 13.7 | 9.0 | 14.4 | 15.1 | 210 | 13 | 11.8 | 26 | 3.2 | 2.3 | Rain, hazy early a.m. Showers. Tempo fair. Hvy Swr |
| Thu 25 | 1003.3 | 16.2 | 12.0 | 14.1 | 8.2 | 13.8 | 15.1 | 180 | 16 | 15.5 | 34 | 12.4 | 5.1 | Fair tempo cloudy. Slt shows. Rain evening |
| Fri 26 | 994.0 | 13.3 | 7.8 | 10.5 | 6.5 | 13.6 | 15.0 | 250 | 17 | 17.9 | 60 | 15.8 | 2.8 | Hvy shwrs. T storm a.m. Hail a.m. |
| Sat 27 | 999.7 | 13.5 | 9.5 | 11.5 | 8.2 | 12.7 | 14.9 | 270 | 22 | 21.4 | 43 | 24.1 | 1.8 | Hvy shwrs a.m. Hvy rain evening |
| Sun 28 | <u>984.4</u> | 14.2 | 9.5 | 11.9 | 9.7 | 13.2 | 14.7 | 260 | 19 | 20.4 | 38 | 6.5 | NIL | Hvy rain a.m. Shwrs p.m. |
| Mon 29 | <u>987.9</u> | <u>10.8</u> | <u>7.5</u> | <u>9.1</u> | 6.9 | 12.3 | 14.5 | 270 | 07 | 17.0 | 50 | 10.8 | NIL | Shwrs then rain. Tempo hvy. Hail late p.m. |
| Tue 30 | 994.9 | 13.8 | 7.9 | 10.9 | 5.8 | <u>11.8</u> | 14.4 | 250 | 23 | <u>23.8</u> | 43 | 0.6 | 5.0 | Shwrs then fair. Slt shwrs. T storm late p.m. |
| Wed 31 | 997.0 | 13.1 | 9.6 | 11.3 | 7.5 | <u>11.9</u> | <u>14.2</u> | 270 | 27 | <u>22.5</u> | 45 | 8.1 | 5.2 | Shwrs, lightning early a.m. Fair. Tempo hvy shows |
| Mean | 1009.5 | 16.0 | 11.5 | 13.8 | 8.8 | 14.4 | 15.4 | W | 12.7 | 12.6 | Sum | 97.6 | 125.3 | 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 | 118.7 | Rain 538.3 mm Rain days 119 Wet days 89 Sun 2018.8 hrs Sunless days 28 |
| 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 | | |
| | 14 | 11 | 0 | 2 | 0 | 1 | 2 | 8 | 1 | 0 | 2 | | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

NOVEMBER 1990

| 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 | 1004.3 | 12.1 | 7.8 | 9.9 | 6.8 | 11.8 | <u>14.0</u> | 260 | 12 | 12.8 | 29 | 3.0 | 2.9 | Shwrs bec fair midday. Hail shwrrng | |
| Fri 2 | 1005.6 | 10.7 | 6.4 | 8.5 | 5.7 | 11.4 | 13.8 | 320 | 17 | 14.5 | 28 | 4.6 | 3.0 | Fair to cloudy. shwrs. Hail late am tstorm | |
| Sat 3 | 1012.3 | 10.0 | 5.7 | 7.9 | 5.2 | 11.1 | 13.7 | 010 | 10 | 11.3 | 22 | TR | 5.7 | Cloudy slt shwrs lghtng am Bec fair late am | |
| Sun 4 | 1019.4 | 10.7 | 6.7 | 8.7 | 4.0 | 10.7 | 13.4 | 010 | 11 | 8.0 | 18 | 0.1 | 3.3 | Fair bec cloudy Slt shwr late am Fair erng | |
| Mon 5 | 1022.0 | 10.9 | 7.5 | 9.2 | 1.7 | 10.6 | 13.2 | 040 | 06 | 7.7 | 20 | 2.9 | 3.5 | Cloudy bec fair Slt shwr pm Hvy shwr late pm | |
| Tue 6 | <u>1029.4</u> | 11.1 | 7.0 | 9.1 | 2.8 | 10.4 | 13.1 | 100 | 07 | 11.2 | 29 | NIL | 5.2 | Cloudy shwrs bec fair Fine pm | |
| Wed 7 | 1028.0 | 9.1 | 6.1 | 7.6 | 2.6 | 9.9 | 12.9 | 110 | 17 | 16.0 | 29 | NIL | <u>9.0</u> | Fine, dry air pm | |
| Thu 8 | 1019.8 | 10.2 | 5.9 | 8.1 | 2.5 | 9.3 | 12.7 | 110 | 17 | 14.3 | 26 | 1.5 | 4.9 | Fine bec fair. Cloudy pm Rain late pm | |
| Fri 9 | 1015.6 | 13.3 | 8.1 | 10.7 | 6.7 | 9.6 | 12.4 | 160 | 11 | 9.0 | 19 | 3.1 | NIL | Rain and drzl. Fog patch am Mist. Hvy rain late pm | |
| Sat 10 | 1015.1 | 13.5 | 11.4 | 12.5 | 10.3 | 10.9 | 12.2 | 170 | 10 | 10.0 | 20 | 0.1 | 0.2 | Hvy rain early pm Fog patch. Rain and drzl. Fair evng | |
| Sun 11 | 1021.6 | 13.2 | 11.4 | 12.3 | 9.4 | 11.3 | 12.2 | 240 | 13 | 10.5 | 20 | 7.3 | NIL | Cloudy slt rain late am Rain drzl fog evng | |
| Mon 12 | 1022.4 | 14.2 | 11.9 | 13.1 | 11.3 | 11.9 | 12.3 | 260 | 10 | 9.8 | 17 | 3.4 | NIL | Hvy rain and drzl. thick fog. Tempo fair evng | |
| Tue 13 | 1018.9 | <u>14.6</u> | 11.9 | <u>13.3</u> | 9.3 | 12.2 | 12.5 | 230 | 14 | 14.5 | 32 | 2.4 | 0.2 | Cloudy outbreaks rain/showers | |
| Wed 14 | 1017.0 | 13.5 | 11.0 | 12.3 | 10.3 | 12.3 | 12.5 | 300 | 22 | 22.0 | 39 | 0.1 | 2.8 | Cloudy with rain/driz/mist am and eve, fair aft. | |
| Thu 15 | 1026.7 | 13.0 | 10.4 | 11.7 | 7.7 | 12.1 | 12.6 | 310 | 14 | 14.5 | 31 | 0.6 | 2.7 | Fair/cloudy to early eve, then rain/driz/fog | |
| Fri 16 | 1026.2 | 13.4 | 12.2 | 12.8 | <u>11.5</u> | 12.3 | 12.7 | 250 | 16 | 19.2 | 33 | TR | NIL | Cloudy & rain/driz/mist am & eve, Cloudy & dry aft. | |
| Sat 17 | 1020.2 | 14.0 | <u>12.7</u> | <u>13.3</u> | 11.1 | <u>12.5</u> | 12.6 | 250 | 24 | <u>23.0</u> | 39 | 0.3 | 0.2 | Cloudy, rain/driz aft & eve | |
| Sun 18 | 1021.2 | 12.9 | 10.6 | 11.7 | 9.0 | 12.3 | 12.7 | <u>300</u> | 25 | 21.4 | 38 | 0.3 | 1.6 | Fair/cloudy with scatt showers (heavy in eve) | |
| Mon 19 | 1014.3 | 12.2 | 9.6 | 10.9 | 7.2 | 11.8 | 12.8 | 290 | 14 | 15.7 | 31 | 8.9 | 0.6 | Mainly cloudy, occ fair, occ scatt showers | |
| Tue 20 | 994.5 | 11.4 | 4.3 | 7.9 | 6.7 | 11.4 | 12.7 | 270 | 14 | 14.6 | 36 | 4.1 | 3.2 | Cloudy & rain am, shwrs rain/hail aft, fair/fine eve | |
| Wed 21 | 1003.0 | 9.7 | 5.7 | 7.7 | 1.7 | 10.3 | 12.5 | 310 | 12 | 10.0 | 24 | 0.7 | 4.2 | Mainly fair & occ shwrs. lgtng early am & eve | |
| Thu 22 | 1012.5 | <u>7.8</u> | 4.0 | <u>5.9</u> | -1.3 | 9.6 | 12.4 | 010 | 09 | 7.9 | 21 | 2.4 | 3.0 | Fair/cloudy & rain/hail, fair/fine & lgtng eve | |
| Fri 23 | 1009.1 | 8.8 | 4.0 | 6.4 | -5.1 | 8.7 | 12.3 | 210 | 10 | 12.5 | 43 | 12.5 | 2.4 | Fine early am, cloudy & shwrs rain/hail | |
| Sat 24 | <u>984.2</u> | 9.0 | 4.7 | 6.9 | 3.3 | 8.7 | 11.9 | 270 | 18 | 16.2 | <u>45</u> | 2.6 | 0.1 | Fair/cloudy & shwrs rain/hail waterspouts | |
| Sun 25 | 987.5 | 9.1 | 4.4 | 6.7 | 2.6 | 8.3 | 11.5 | 190 | 12 | 10.3 | 23 | 13.7 | 2.7 | Fair/cldy & shwrs rain/hail am, fair rest lgtng | |
| Mon 26 | 1000.5 | 8.0 | <u>3.7</u> | 5.9 | -2.3 | <u>7.8</u> | 11.3 | 020 | 14 | 17.4 | 39 | <u>14.9</u> | NIL | Fair/cldy & shwrs rain/hail am, Tstorm around noon | |
| Tue 27 | 1009.2 | 9.8 | 6.6 | 8.2 | 5.5 | 8.0 | 11.0 | 030 | 23 | 17.7 | 40 | 12.2 | 3.5 | Fair/cldy & shwrs rain/hail, tstorm mid am | |
| Wed 28 | 1021.5 | 8.6 | 6.3 | 7.5 | 1.4 | 8.2 | 10.8 | 030 | 11 | 10.4 | 23 | 2.1 | 5.1 | Mainly fair & shwrs, cldy & rain eve | |
| Thu 29 | 1024.2 | 8.4 | 4.9 | 6.7 | 4.1 | 8.2 | 10.7 | 340 | <u>04</u> | <u>4.3</u> | 19 | 0.3 | 0.4 | Cldy & rain am, cldy & dry aft, cldy & occ shwr eve | |
| Fri 30 | 1027.2 | 8.9 | 6.0 | 7.5 | 1.6 | 8.2 | <u>10.5</u> | 040 | 09 | 10.6 | 24 | TR | 2.2 | Cldy & shwrs early am, cldy & dry occ fair rest | |
| 31 | | | | | | | | | | | | | | | |
| Mean | 1014.4 | 11.1 | 7.6 | 9.4 | 5.1 | 10.4 | 12.4 | W | 13.5 | 13.2 | Sum | 104.1 | 72.9 | 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 | 72.4 | Rain 642.4 mm | Sun 2091.7 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Wet days 141 | | Sunless days 33 | |
| | 22 | 17 | 0 | 9 | 0 | 3 | 3 | 8 | 6 | 0 | 5 | Extreme values are underlined | | | |

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

DECEMBER 1990

| 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 | 1034.9 | 8.5 | 4.7 | 6.6 | 5.3 | <u>8.3</u> | <u>10.4</u> | 080 | 08 | 7.6 | 21 | TR | 4.0 | Cloudy, Slt rain mid a.m. Fir or fine p.m. | |
| Sun 2 | 1037.3 | 7.1 | 3.2 | 5.1 | <u>-5.5</u> | 7.5 | <u>10.4</u> | 030 | 05 | 4.8 | 14 | NIL | NIL | Fine, hoar frost early, cloudy | |
| Mon 3 | 1031.9 | 8.5 | 5.9 | 7.2 | 4.2 | 7.7 | 10.2 | 030 | <u>02</u> | 5.3 | 21 | TR | NIL | Cloudy all day. Slt rain late p.m. | |
| Tue 4 | 1031.6 | 9.4 | 7.4 | 8.4 | 4.0 | 8.0 | 10.0 | 010 | <u>07</u> | 9.3 | 21 | NIL | 1.6 | Cloudy, tempo fair p.m. | |
| Wed 5 | 1033.9 | 9.4 | 7.3 | 8.3 | 2.4 | 8.0 | 10.0 | 050 | 15 | 10.9 | 24 | TR | 1.5 | Cloudy, tempo fair. Slt drzl late p.m. | |
| Thu 6 | 1033.3 | 9.0 | 4.6 | 6.8 | 4.0 | 8.0 | 10.0 | 130 | 06 | 5.6 | 17 | NIL | 3.9 | Cloudy, bec fine p.m. | |
| Fri 7 | 1016.1 | 8.1 | 3.9 | 6.0 | <u>-2.5</u> | 7.4 | 10.0 | 240 | 09 | 13.1 | 32 | 3.4 | <u>5.3</u> | Fine a.m. Fair bec cloudy p.m. Rain evng | |
| Sat 8 | 998.8 | 6.5 | 2.2 | 4.3 | 1.1 | 7.1 | 9.8 | 330 | 27 | 17.7 | 43 | 3.7 | 0.1 | Rain or hail shwrs. Slt shwrs p.m. T Storm p.m. | |
| Sun 9 | 996.1 | 5.5 | 2.2 | 3.9 | <u>-1.0</u> | 6.4 | 9.7 | 190 | 16 | 13.6 | 31 | 5.0 | 3.0 | Sleet shwrs a.m. Fair p.m. Snowshw evng. Lightng | |
| Mon 10 | 1002.5 | 7.0 | 2.6 | 4.8 | 0.0 | 6.3 | 9.4 | 010 | 20 | 21.4 | 43 | 0.2 | NIL | Hail sleet shwrs. Tempo rain. Cloudy | |
| Tue 11 | 1017.5 | 9.3 | 6.0 | 7.7 | 5.5 | 6.5 | 9.3 | 360 | 16 | 17.6 | 38 | 0.1 | 0.5 | Cloudy. Slight rain late p.m. | |
| Wed 12 | 1016.2 | 10.3 | 5.3 | 7.8 | 6.9 | 7.3 | 9.2 | 340 | 22 | 20.8 | 39 | NIL | 1.1 | Slight rain early. Mainly cloudy. Dry air p.m. | |
| Thu 13 | 1026.3 | 6.7 | 3.8 | 5.3 | 1.5 | 6.9 | 9.1 | 010 | 14 | 12.1 | 30 | NIL | 4.2 | Fair or fine. Tempo cloudy p.m. | |
| Fri 14 | 1028.3 | 6.7 | 4.3 | 5.5 | <u>-1.2</u> | 6.8 | 9.1 | 110 | 08 | 7.8 | 17 | NIL | 0.2 | Fair bec cloudy | |
| Sat 15 | 1029.0 | 7.2 | 2.4 | 4.8 | <u>-4.5</u> | 6.6 | 9.0 | 360 | <u>02</u> | 6.5 | 16 | 1.4 | 3.4 | Fair or fine. Slight hoar frost. Tempo cloudy | |
| Sun 16 | 1030.1 | 7.3 | 3.2 | 5.3 | 2.7 | 6.7 | 8.9 | 080 | 14 | 11.3 | 22 | 0.1 | 0.1 | Cloudy. Rain or drzl a.m. Haze p.m. | |
| Mon 17 | 1029.0 | 3.7 | <u>1.4</u> | <u>2.5</u> | <u>-0.1</u> | 6.3 | 8.8 | 090 | 14 | 13.1 | 25 | NIL | 2.0 | Cloudy. Tempo fair midday. Dry air evng | |
| Tue 18 | 1019.9 | <u>3.6</u> | <u>1.4</u> | <u>2.5</u> | 0.9 | 5.7 | 8.7 | 100 | 06 | 5.2 | 17 | TR | NIL | Cloudy. Dry air early. Snow grains. Drzl evng | |
| Wed 19 | 1026.4 | <u>5.4</u> | <u>2.3</u> | <u>3.9</u> | <u>-0.6</u> | <u>5.5</u> | 8.5 | 020 | 09 | 8.4 | 21 | TR | 2.5 | Cloudy. Dy air. Slt snow a.m. Tempo fine p.m. | |
| Thu 20 | 1027.1 | 9.5 | 5.0 | 7.3 | <u>-0.3</u> | 5.7 | 8.4 | 260 | 15 | 17.1 | 39 | 8.7 | NIL | Mainly cloudy shwrs a.m. Rain evng | |
| Fri 21 | 1018.4 | 10.8 | 8.8 | <u>9.8</u> | 7.1 | 6.6 | <u>8.2</u> | 260 | 21 | 20.2 | 35 | 2.8 | NIL | Mod rain. Tempo rain and drzl. Fog patch p.m. Drzl | |
| Sat 22 | 1021.7 | 10.4 | <u>9.0</u> | 9.7 | <u>8.2</u> | 7.8 | 8.3 | 230 | 14 | 15.2 | 28 | TR | NIL | Cloudy tempo rain and drzl | |
| Sun 23 | 1016.8 | 9.7 | 8.5 | 9.1 | 6.2 | 8.0 | 8.4 | 180 | 14 | 15.3 | 28 | 4.8 | NIL | Cloudy Tempo fine mid a.m. Haze Rain, drzl evng | |
| Mon 24 | 1013.1 | 10.3 | 7.3 | 8.8 | 5.4 | 7.9 | 8.5 | 220 | 10 | 11.9 | 26 | 0.5 | 3.2 | Fine then cloudy. Hvy rain mid a.m. Fair shwrs. | |
| Tues 25 | <u>995.1</u> | 10.7 | 6.0 | 8.3 | 3.8 | 7.6 | 8.5 | 190 | <u>31</u> | 23.4 | 48 | 11.7 | 0.2 | Fine bec cloudy. Hvy rain a.m. Rain, hail shwrs p.m. | |
| Day 26 | 1000.3 | <u>12.2</u> | 6.5 | 9.3 | 3.6 | 7.5 | 8.7 | 210 | 13 | <u>25.9</u> | <u>58</u> | 5.8 | NIL | Cloudy. Rain and drzl. Fine fale evng. Squall hail | |
| Thu 27 | 1007.6 | 9.3 | 5.0 | 7.1 | 4.5 | 7.7 | 8.6 | 300 | 25 | 21.3 | 49 | 1.3 | 2.9 | Rain or hail shwrs. Tempo fair | |
| Fri 28 | 1009.9 | 11.3 | 6.9 | 9.1 | 4.4 | 7.3 | 8.7 | 200 | 20 | 19.6 | 38 | <u>14.9</u> | NIL | Cloudy. Rain and drzl p.m. Fogpatch | |
| Sat 29 | 1002.9 | 11.5 | 7.7 | 9.6 | 7.4 | 7.2 | 8.7 | 260 | 11 | 16.9 | 37 | 11.2 | 0.1 | Rain a.m. Tempo hvy. Shw evng. Fair | |
| Sun 30 | 1017.8 | 9.9 | 4.6 | 7.3 | 2.8 | 7.8 | 8.7 | 240 | 15 | 15.4 | 39 | 0.4 | 3.7 | Shwrs. Tstorm a.m. Hail. Fair. Fine evng | |
| Mon 31 | 1012.6 | 10.0 | 5.7 | 7.9 | 5.0 | 7.4 | 8.7 | 210 | 18 | 14.9 | 33 | 1.3 | 1.8 | Fair, tempo cloudy. Slt shw a.m. | |
| Mean | 1018.8 | 8.5 | 5.0 | 6.8 | 2.6 | 7.1 | 9.1 | N | 13.8 | 13.8 | Sum | 77.3 | 45.3 | 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 | 50.8 | Rain 719.7 mm | Sun 2137.0 hrs |
| DAYS WITH | Rain (>0.2) | Wet (>1.0) | Snow/Sleet | Hail | Air Frost | Ground Frost | Thunder | Lightning | Fog | Gales | No Sun | Rain days 157 | | Sunless days 43 | |
| | 16 | 13 | 4 | 7 | 0 | 8 | 2 | 3 | 2 | 1 | 10 | Wet days 119 | | Extreme values are underlined | |