



States of Guernsey

States Board of Administration

**Meteorological Office
Guernsey Airport**

CLIMATOLOGICAL REPORT

1991

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METEOROLOGICAL OFFICE

GUERNSEY AIRPORT

COMMENT ON THE WEATHER OF 1991

After two sunny and warm years 1991 turned out to be one of the dullest, with temperatures below normal most of the time. The dryness, though, which characterised the previous two years, continued through this one, resulting in the combined three year total of rainfall being only 75% of the long term average.

We experienced our first cold winter in four years. Whilst each winter month had lower than normal temperatures, for the first time since 1965, the cold became particularly severe towards the end of the first week in February. Sunshine was on the low side but it was also rather dry.

Moving into the spring, the weather turned much milder, with the 3rd very mild March in succession. Figures for April were close to the average in most categories, but the first half was warmer than the second, and these cool conditions continued through the first three weeks of May. It was another very dry month, making the average May rainfall in the last five years only 16.7 mm (0.66 in). Overall spring had near normal temperatures, but it was rather dull and drier than usual.

The "summer" started off badly, with the wettest June in five years and the coolest and dullest since 1977. The highest temperature throughout the month was a meagre 17.0 C (63.2 F), only 1972 has produced a worse figure. To make things even worse it was the 2nd windiest and fog was a problem on half the days during the month. Conditions improved in July, although with sea temperatures not rising properly during the previous two cool months, fog was as much of a problem as it had been in June. This fog helped to depress sunshine, but rainfall was below average.

The weather got better still in August, which was the 3rd successive good one. August was not good enough to overcome the bad start to the summer, so overall it was cooler and duller than normal. Rainfall ended up about average. September continued in a similar vein to August, with warm weather for much of the time, until the last week.

October saw a return to the cool and dull theme of this year. It became wetter as well, although still ended slightly drier than usual. Early November was very windy, with the only gale of the Autumn. Sunshine was well down, making this the 3rd dullest on record. Rainfall was in deficit again, in contrast to Jersey which managed its wettest November since 1972.

December managed to end the year with record breaking high pressure, both the previous highest mean and absolute values being exceeded. This high pressure ensured another very dry month. A sunny period from the 6th to 14th helped to give us 50% more sunshine than is usual for December.

JANUARY

The first eleven days of the month had very unsettled weather, with frequent strong winds and rain. For the rest of the month high pressure was dominant, resulting in only one more really wet day, but it did become cold.

On the 1st a depression moved north east, just to the north west of Scotland, with it's associated warm front introducing a very mild and moist airflow to the rest of the British Isles. There was heavy rain as the front passed, then overcast conditions with low cloud giving some hill fog. These conditions persisted until late on the 2nd, when the following cold front went through.

We were then in a showery airstream for a couple of days. Several of the showers were heavy and accompanied by hail, with a brief thunderstorm late on the 3rd and again in the afternoon of the 4th. During the following night a frontal system crossed the United Kingdom. After the clearance of the cold front a very strong westerly flow covered Ireland, Wales and England, whilst the depression responsible moved slowly east across Scotland. We experienced a gale on the 5th with one gust to 64Kt.

A rapid sequence of fronts crossed the area during the next five days, producing several spells of heavy rain, interspersed with showery conditions. South west winds ensured that it continued to be mild. The highest temperature for the month actually occurred in the early hours of the 10th just before the passage of a cold front.

With the arrival of showery weather it became much brighter and as the pressure rose we started a sequence of sunny days. It turned rather cold, though, as the wind gradually veered around from west to east.

The last significant set of fronts to affect us this month brought heavy rain on the 18th. Once these fronts had cleared away the pressure rose rapidly, as an intensifying high moved into the Bay of Biscay. For a couple of days the main area of high pressure was south of us, giving mild but dry conditions.

By the 21st an anticyclone was starting to extend north east across Britain. This process brought winds around to the east again, where it stayed for the rest of the month, bringing in cold air. The anticyclone had a large amount of cloud in its circulation, with only a few scattered holes in the cloud sheet. We managed a few bursts of sunshine until the 24th then it turned dull and cold. Despite very high pressure we had the occasional sprinkling of rain or drizzle.

The approach of a small depression and its weak fronts, early on the 30th, produced a few snow flurries. As the depression edged away on the 31st we had our first sunshine for a week, helping to push the temperature 3 c higher than during the preceding dull weather.

FEBRUARY

An intense anticyclone over Scandinavia kept fronts at bay for the first five days of the month, which were cold and dry, with sunny periods.

Pressure began falling over Southern Europe on the 5th, resulting in a strengthening easterly flow. This pushed very cold air westwards from eastern Europe, where temperatures had been below - 20 c. A small trough crossed the area early on the 6th, bringing the first snowfall. During the afternoon the temperature started to fall steadily; this fall of temperature continued through the night, down to - 7.2 c on the morning of the 7th. This equalled the lowest

February temperature and a figure which has been beaten on only three occasions since 1843.

The very cold air ensured the development of snow showers over the Channel. Easterly winds gave the southern part of the Bailiwick shelter from the Cotentin peninsula, whilst Alderney experienced frequent showers. During the afternoon of the 7th the wind backed bringing showers further south. Snow fell through much of the night to produce 12 cm of level snow by the following morning. Although more snow showers occurred there was no significant increase in depth.

The flow of very cold air was gradually cut off as low pressure continued edging north over Europe, while the large anticyclone moved away east from Scandinavia. The weather stayed cold for several more days, but it also became reasonably sunny.

An incursion of mild air from the west gave extensive thick fog on the 15th. This continued into the 16th, before there was a renewed burst of cold air. On this occasion the flow was northerly ensuring that there was not a repeat of the earlier exceptionally cold conditions.

On the 20th a weakening front moved southeast across the British Isles. By the time it reached us there was not much rain left on it, but the temperature rose slightly above normal. A mild and very moist southwest flow spread northeast across Britain on the 22nd, behind an active warm front. The progress of the following cold front was delayed by waves running northeast along it. Indeed the front ground to a halt over the Channel late on the 24th before moving north again. Thick fog caused considerable problems for aviation on the morning of the 25th, clearing during the afternoon as drier air came in from France. After another mild day on the 26th it turned cooler for the last two days.

MARCH

A slack ridge of high pressure over the British Isles on the 1st, collapsed by the early hours of the 2nd, as a front moved in towards southwest England. After a short spell of rain the front cleared through to be followed by a transient ridge on the 3rd, which gave a mild and mainly sunny day.

The arrival of more fronts the next day marked the start of three week of unsettled weather. Conditions were cloudy for three days, with spells of rain, but temperatures above normal.

Despite the pressure staying low, a moderate southeast wind on the 7th brought clear conditions, to produce a pleasant sunny day.

A deepening low then moved northeast from Spain to bring rain for the 8th. For three more days a southwesterly flow covered Britain, with a sequence of fronts moving through, to give further bursts of rain and maintaining mainly cloudy conditions.

A front became slow moving over Ireland and the western approaches on the 12th, with a light southeasterly flow developing to the east of it.

This brought drier and very mild air off France.

The 13th turned out warm and sunny, but the front started to move east bringing in cooler weather the next day.

The following week saw very little sunshine and heavy rain on a couple of occasions. Fog became a problem as well, with a very moist southwest airflow

affecting the Channel. The most notable spell of fog began late of the 18th, continuing through to midday on the 20th. During this period the visibility at Guernsey Airport did not rise above 200m, ensuring that no aircraft could land. Throughout this dull period temperatures were well above normal.

A marked change in the weather took place between the 20th and 22nd. The weather became mainly sunny, but colder. As high pressure extended northeast across Ireland and Northern England, winds in the area veered northeasterly and increased, with gale force gusts on the 25th.

High pressure held sway for the rest of the month and a reduction of pressure gradient ensured that the wind decreased. Although cooler than previously the temperature never dropped much below normal. The Easter weekend was dry and sunny, with light winds and clear skies on Easter Sunday making a very good end to March.

APRIL

A fresh westerly flow gave a fairly bright day on the 1st, with near normal temperatures. Moist southwest winds the next day produced overcast conditions, whilst a front crossed the area later in the day, to give a period of rain.

During the following three days a deep low moved slowly northeast, just to the northwest of the British Isles. Its fronts gave some heavy rain, followed by a return to showery weather. Temperatures remained near normal. The next set of fronts went through on the 6th.

Subsequently pressure rose as a ridge pushed into France. High pressure then dominated the situation for five days, bringing dry weather, with rising temperatures, but sunshine was nonetheless limited. A front brought rain on the 12th, with fog also a problem, before much drier north to northeast winds gave us our warmest day of the month on the 13th.

Much cooler weather arrived the day after as air of Arctic origin reached us. With high pressure to the west or northwest of Britain for the next five days we had cool, but mainly dry weather, although it became sunnier than previously. A weak front went through late on the 18th to give a little rain, followed by a showery flow on the 19th, which produced some hail and thunder.

The area of high pressure then sank south, bringing winds around more towards the west helping to warm things up a fraction. A cold front edged into western Britain on the 24th; as it moved further east it gave a little rain. The front then ground to a halt, as an anticyclone became established over Scandinavia. This anticyclone kept fronts at bay for another four days and lighter winds and sunshine helped to push temperatures back above normal.

The ridge over the United Kingdom then weakened, allowing a depression and its fronts to move east across the British Isles on the 29th. There was copious rainfall over much of southern England, whilst although it was our wettest day of the month, there was not enough rain to bring the total up to normal. Thick fog disrupted flying on the morning of the 30th, before clearing away as cold northerly winds returned.

MAY

For most of the month the weather was dominated by high pressure, but for much of the time it was in the wrong place.

Cold northerly winds affected most of the British Isles on the 1st, giving us a cloudy day with light showers. The northerly winds were blowing around a large anticyclone centred to the west of Ireland. This anticyclone remained in place for four days, whilst small disturbances ran south over Britain. One such disturbance crossed the area during the night of the 3rd/4th, bringing several hours of rain.

The high had slipped south by the 6th, however, a north to northwest airflow was maintained across the British Isles, keeping it cool. A small depression over southern England on the 7th gave a heavy shower in the late morning, before moving southeast into Europe. This was followed by a ridge, which managed to produce two sunny days on the 9th and 10th, it was nonetheless still rather cool, especially overnight.

Conditions changed on the 11th, with high pressure over the Azores and a ridge to southern Britain. A front affected much of the UK, with the Islands in a very moist airflow. Low sea temperatures helped to ensure that this situation gave extensive fog, mostly over hills, but also at lower levels at times. A lack of sunshine meant we kept cool weather, whereas sheltered parts of England became warm.

Winds reverted to northerly on the 14th as a new high took up position west of Ireland. This cleared away the fog, but did nothing to improve temperatures. We had another four days of cool northerly winds and, apart from the 15th, it was dull.

The 19th saw a return of a very moist westerly flow, which again resulted in extensive fog. An anticyclone then edged in slowly towards the south of Ireland, reducing wind speeds and clearing away any upper cloud. This situation produced a large amount of sea fog, but the light winds permitted the sun to clear the fog from inland areas and allow the temperature at the Airport to reach 17° C (63° F) on the afternoon of the 21st.

Nearby high pressure kept the next four days warm and mainly sunny, with light winds. The Bank Holiday began cloudy, before sunshine developed late in the morning. By this time the centre of the high pressure had transferred nearer to the west of Scotland, allowing a northeast wind to pick up. This wind became a feature of the weather for the rest of the month, pulling in cool air down the Channel from the North Sea. Low cloud tended to form overnight, taking until well in the afternoon before breaking up.

JUNE

With low pressure for most of the month, the weather was often cool and dull, and occasionally wet. Initially, though, the remains of May's high pressure was in evidence, but this was near Iceland with a fresh northeast flow over the Channel. This gave a very cool day with only a brief burst of sunshine.

The next three days were also cool, but much brighter, with the 3rd turning out to be the sunniest day of the month. The first depression of the month moved into Ireland on the 5th, while its fronts pushed east across southern Britain, giving some heavy rain as they passed. After a cool dull day on the 6th another low came in from the southwest, to give several hours of heavy rain early the following morning.

Further fronts affected us on the next couple of days, so it stayed dull, although with only a small amount of rain. For a change no fronts were around on the 9th and 10th, allowing us mainly sunny conditions, it nonetheless remained cool.

The weather continued unsettled from the 11th to 15th, with a sequence of frontal systems moving east across the British Isles, interspersed with potentially showery conditions. The fronts were weak in our area and most of the showers formed overland rather than in the Islands. A northwest airflow affected most of England and the Channel for the next three days, keeping the weather cool with sunny spells and only a few light showers.

On the 19th a small depression moved east towards southwest England and then along the Channel, to produce a prolonged period of rain, then fog. Fog was a problem at times on all but one of the subsequent six days, with fronts at no time very far from the Bailiwick. The worst situation lasted from 6pm on the 23rd to 6am on the 25th, with continuous fog at the Airport, causing considerable disruption to flying.

A change to showery conditions occurred on the 26th, bringing brighter weather. There were heavy showers on the night of the 26th/27th as an active trough went through. We then had two sunny and dry days, despite this the sunshine temperatures stayed below normal.

Cloudier weather came along on the afternoon of the 29th, before overcast and rather foggy conditions arrived for the end of the month.

JULY

A shallow low, centred over Ireland on the 1st, gave a rather cloudy and cool start to the month, with some rain. During the next couple of days the low slipped south, as a large high formed to the north of Scotland.

By the 4th a fresh to strong easterly flow was established across southern Britain and the Channel. This produced mainly sunny and warm weather. This warm spell was very brief, with low pressure returning northwards from Biscay, to give a slight thunderstorm on the evening of the 5th. The low became slow moving just to the west of Brest. We managed a mainly sunny day on the 6th with southeast winds, but the 7th turned out dull with rain at times.

Another depression rushed in quickly the next day, to give some rain and fog. This was followed by an anticyclone, which moved northeast across the area to be over northern Germany by the morning of the 10th. A moderate southeast breeze helped to make it a very warm day, but again the warmth was very shortlived. A cold front arrived on the afternoon of the 11th, giving just a small amount of rain, but marking the change to a prolonged period of unsettled and rather cool weather.

Between 12th and 21st a series of depressions crossed the British Isles, interspersed with transient ridges. There was rain on several days, although no large falls occurred. Fog was also a problem occasionally, being especially bad on the 13th. Sunshine was, not surprisingly, noticeably suppressed.

Conditions improved on the 21st, with high pressure covering most of Britain. The high drifted off eastwards, allowing us light easterly winds off France on the 22nd. Low pressure then came along again to bring some more cloudy and rather cool weather, with fresh to strong winds.

Pressure rose on the 26th as a developing high moved northeast from Biscay. As with previous highs, this one did not stop until it had gone as far as Scandinavia, so we had only a short period of easterly winds. We managed some very warm

weather, though, on the 29th with the highest temperature of the month. The situation was potentially thundery, but we ended up with only a few spots of rain. Low pressure was nearby for the last couple of days despite this it was reasonably warm with sunny periods.

AUGUST

A ridge of high pressure over Biscay and Brittany, gave us mainly sunny weather on the 1st and 2nd with temperatures slightly above normal. Pressure stayed high on the 3rd, but this did not stop a weak frontal system from moving through the area, to produce a foggy day with some drizzle. Sunny conditions returned on the afternoon of the 4th, followed by more warm sunshine the next day.

The weather then deteriorated as the high declined, allowing fronts to come in from the northwest. This resulted in two cloudy days, with more fog and a little rain. Much brighter weather followed for another two days, as a new ridge moved south-east over the Channel. Pressure remained high, but a very moist airflow arrived early on the 10th, to bring predominantly dull and foggy conditions for 48 hours.

After the passage of a cold front early on the 12th the weather became mainly dry and sunny, although we still managed a few periods of fog and a little drizzle. These were caused by very weak fronts moving through the high pressure on the 13th, 17th and 20th.

By the morning of the 21st a southeasterly flow had developed over western France. This brought us our warmest weather of the year, but thunderstorms formed in the very hot conditions over France and moved north to affect us late in the day; only a few spots of rain fell here though. Pressure was also falling quite rapidly over the western approaches as a depression formed. The associated cold front swept through the area around midday on the 22nd, giving a brief burst of heavy rain. During the next couple of days the low moved slowly northeast across Ireland and southern Scotland, filling as it did so, but producing strong winds and a few heavy showers before it went away. High pressure then reasserted itself and became the dominant feature until the 31st. This gave more dry and sunny weather and it became warm on several days, but our temperatures were held down by the development of a fresh to strong east to northeast wind blowing down the Channel.

Low pressure, which had been centred over Spain for several days, then extended northwards, reaching us on the afternoon of the 31st. This brought a brief heavy shower and lightning, but no thunder was heard at Guernsey Airport. Thunder was reported, though, from other parts of the Island.

SEPTEMBER

Low pressure over the area produced several hours of heavy rain in the early hours of the 1st, but all of this was credited to August. The rest of the day was dull with some fog. The low then filled slowly as pressure built from the north, bringing brighter and warmer conditions. A fresh to strong northeast flow developed, though, taking the edge off the temperature.

The northeast winds decreased on the 7th and began to veer somewhat, gradually allowing temperatures to move into the very warm category, the peak being reached on the 9th. The next four days were warm or very warm and fairly sunny with light winds. It became hazy, though, with especially thick haze on the 13th.

The weather then turned slightly less settled, as a weakening cold front moved through the area early on the 15th, to give a little rain. A warm front followed rapidly, to bring fog and drizzle for the 16th. A cold front cleared through later in the day. After that high pressure became the dominant feature for five days, although a weak cold front affected us for a while on the 18th to produce a short spell of rain, drizzle and fog. The high pressure then declined and drifted away east, allowing fronts to start to come into western Britain, reaching us late on the 21st. Before they arrived we managed a very warm day, with L'Ancrese recording its highest temperature of the month.

The passage of a cold front early on the 22nd marked the change to much more disturbed conditions, with stronger winds, lower temperatures and periods of rain. A deep depression passing to the north of Scotland gave gales in exposed parts of northern Britain on the night of the 23rd/24th along with heavy rain. We got away with fresh to strong winds and a fairly short burst of rain.

On the 26th a developing low moved from Labrador into the Atlantic. Over the following 48 hours it went rapidly across the Atlantic, deepening considerably, reaching the western approaches early on the 28th. The associated fronts gave heavy rain, before brighter weather arrived during the day. The pressure fell locally to 979.5mb, the lowest September pressure at Guernsey Airport. The last two days saw conditions improving as the low moved away southeast and filled slowly.

OCTOBER

The first six days had changeable weather with three sunny days alternating with cloudy days on the 1st, 3rd and 5th. During this period pressure was high and the only rainfall of significance occurred late on the morning of the 5th as a waving cold front went through.

On the 7th a deep low became slow moving to the northwest of the British Isles, with its cold front crossing western districts before coming to a halt down the middle of the country. A new low then began to form off northwest Spain, eventually absorbing the original one. The proximity of the front resulted in cloudy weather and on the evening of the 8th it produced a spell of heavy rain.

Pressure remained low near northwest Spain for another couple of days, giving us cloudy weather for much of the time. On the 11th a new low developed on the old front over western France. The low moved west-northwest to become almost stationary over the western approaches, maintaining the mainly cloudy conditions with rain at times. Temperatures, though, were a degree or two above normal. The low then meandered around into the Bay of Biscay, before returning to its starting point, where by the 16th it had disappeared.

A deepening Atlantic depression then came in towards the north of Scotland, pushing fronts across the rest of the British Isles. Once the fronts were out of the way, a cold and unstable northwest to north airflow became established over most districts. We had frequent showers of rain or hail, followed by the heaviest hail shower early on the 19th, which pushed the temperature down to its lowest value of the month. It became sunny during the day, but still cold.

By the 20th high pressure in the western approaches had become the dominant feature. This did not stop us getting more showers, then as the influence of the high increased, the frequency of the showers decreased. After a sunny day on the 22nd, large areas of cloud circulating slowly around the high made the weather dull and ensured that temperatures stayed below normal.

Pressure began to fall on the 25th as the high began to transfer into Europe. This allowed a small low to come up from Spain, bringing some rain, but also milder conditions. The 28th turned out to be a comparatively pleasant day with virtually no wind and enough sunshine around the middle of the day to raise the temperature to 15 c 59 f, the highest for nearly two weeks.

Everything changed again for the last three days of the month, with a deepening depression moving north east towards western Ireland. Its fronts gave about 12 hours of rain, some of it heavy, to make the 29th this month's wettest day. To finish off we got mild, but windy weather as another depression arrived from the Atlantic.

NOVEMBER

Much of the first two weeks were unsettled, wet and windy, although only one gale was recorded. On the 1st a low moving north, just to the west of Ireland, gave a strong and very mild southwest air flow across most of the British Isles. A slow moving front, southeast of us, ensured a cloudy day though, with only a few spots of rain. A veer of the wind on the 2nd brought in slightly cooler showery air.

Ahead of a cold front the following morning we had a short-lived gale, with gusts to storm force 10. Heavy squally showers came along after the gale and there were more heavy showers on the 4th, this time accompanied by hail at times. Pressure then rose gradually from the west, but we still managed more showers and on the morning of the 6th a small funnel cloud was seen.

Pressure stayed relatively high for the next four days, this did not prevent us having rain on most days, with only small amounts of sunshine. Winds fell light, for the first this month, on the night of the 9th/10th and along with clear skies allowed a ground frost. Pressure fell steadily through the day as fronts pushed into western Ireland. These fronts reached us early on the 11th, before slowing down to give us several hours of rain.

The next morning a depression formed rapidly over southern Ireland; it then moved quickly northeast, bringing gales and rain from Wales up to Scotland. We received the rain in the afternoon, with some heavy bursts. Once a cold front had passed, the whole of the British Isles were in a strong and showery airstream for a couple of days. On the 13th we had frequent heavy showers, with hail mixed in and also a brief thunderstorm. For the second time this month funnel clouds were seen and a complete waterspout near to Sark was reported.

Further showers affected us for a while on the 14th, before becoming sunny. This was followed by another sunny day and it turned out quite pleasant as winds dropped off. We were then in for three more showery days and the wind picked up again, but it also turned mild. On the 18th and 19th a depression moved southeast from Northern Ireland to France, resulting in the introduction of a cold northeast airflow.

A ridge of high pressure built across the British Isles on the 20th, initially giving sunny weather. As the ridge toppled south over Britain a cloudy airstream was brought in from the west. With the cloudy weather temperatures rose again. By the 23rd the area of high pressure had become established over Europe, where it stayed for the rest of the month, weakening any fronts that reached the Channel. There was enough life left in one front to give rain on the 25th. Winds during this period were southerly allowing fog, which had formed over Brittany, to drift northwards, causing problems for flying late on the 27th and early on the 28th.

DECEMBER

Pressure was high for all but a few days, just after the middle of the month, resulting in yet more dry weather. The 1st was a pleasant winter's day with unbroken sunshine, light winds and a temperature about 2 c above normal. At this stage pressure was building over the British Isles, with an easterly flow becoming established over northern France and the Channel. Cloud in this flow spread to us early on the 2nd and our weather stayed cloudy for most of the following four days. It also began to get colder, although the fall of temperature was halted for a time on the 5th, before the passage southwestwards of a very weak cold front introduced clearer colder air. The arrival of this cleaner air heralded the start of a run of sunny days.

By the 10th there was a high centred over Germany. Under clear skies there temperatures had fallen well below freezing and this very cold air subsequently moved westwards. After a maximum temperature during daylight hours on the 10th of less than 4 c, an air frost occurred on the night of the 10th/11th. This was the first in December since 1981 and the worst since 1970. The dry and mainly sunny weather continued for another four days and with the wind veering towards the south, it turned less cold.

The weather changed on the 15th, with a warm front moving northeast from Biscay to bring us heavy rain early on the 16th. There followed a week of unsettled weather, with rain or showers, very little sunshine, but temperatures well above normal.

This was also a very windy period; gales being recorded on the 19th, 20th and 23rd. Several gusts to more than 60 mph occurred, the highest being 63 mph the top end of force 10.

After a weak cold front went through on the 23rd pressure rose rapidly, as a developing high moved east towards the Channel. This high was centred over the Channel Isles on Christmas day, to produce the highest December pressure on record, at 1046 Omb. Despite only a small fall of pressure on Boxing day, the remnants of a front were strong enough to give some rain, which turned out to be the last for this month.

By the 28th we were almost back to square one, with high pressure controlling our weather and an easterly flow affecting us. Winds this time were very light, which combined with unbroken sunshine on the 29th to give another good winter's day.

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 19 91

MONTH	MEAN AIR TEMPERATURE		RAINFALL		SUNSHINE	
	19 91 °C	DIFFERENCE FROM AVERAGE	1991 mm	PERCENTAGE OF AVERAGE	19 91 hr	PERCENTAGE OF AVERAGE
JAN	5.9	-0.3	87.3	90.7	65.1	123.8
FEB	3.9	-2.0	48.0	60.5	68.3	86.3
MAR	8.6	+1.7	77.2	110.0	124.0	94.4
APR	8.5	0.0	44.6	86.8	178.3	97.5
MAY	10.5	-0.7	16.2	31.9	182.2	77.9
JUN	12.4	-1.5	83.7	180.4	158.9	66.4
JUL	16.0	+0.1	26.7	71.6	209.7	83.5
AUG	17.0	+0.8	21.7	47.6	251.9	111.5
SEP	16.3	+1.3	33.0	51.5	201.7	119.8
OCT	12.1	-0.5	81.2	95.6	92.8	79.2
NOV	9.0	-0.3	83.8	82.1	49.2	68.6
DEC	6.9	-0.5	28.8	27.5	72.9	142.7
YEAR	10.6	-0.2	631.6	75.8	1655.0	91.7

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

RAINFALL

MONTH	RAINFALL (Millimetres)						WETTEST DAY		RAIN DAYS (≥ 0.2)		WET DAYS (≥ 1.0)	
	1991	AVERAGE 1961 - 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1991	DATE	1991	AVERAGE 1961 - 90	1991	AVERAGE 1961-90
JAN	87.3	96.3	190.4	1988	17.3	1953	15.4	9	16	20.0	12	15.8
FEB	48.0	79.3	182.8	1978	4.8	1965	11.4	12	14	15.9	9	12.3
MAR	77.2	70.2	160.2	1947	2.7	1961	13.5	16	17	16.1	15	12.2
APR	44.6	51.4	130.4	1966	2.9	1980	11.5	29	12	13.3	10	9.9
MAY	16.2	50.8	109.8	1967	4.1	1989	8.5	3	5	12.4	3	9.4
JUN	83.7	46.4	129.7	1986	0.6	1976	19.5	6	21	10.3	14	6.8
JUL	26.7	37.3	120.2	1960	6.6	1983	5.0	7	14	9.6	8	6.5
AUG	21.1	45.6	122.0	1951	3.8	1955	13.7	31	6	11.1	3	7.6
SEP	33.0	64.1	194.5	1952	7.3	1959	13.6	27	14	13.1	8	9.6
OCT	81.2	84.9	233.9	1960	3.4	1978	20.1	29	15	15.3	12	11.9
NOV	83.8	102.1	192.5	1965	16.1	1978	11.9	13	19	19.0	15	14.9
DEC	28.8	104.7	227.2	1965	28.1	1953	11.9	15	8	19.1	5	15.4
YEAR	631.6	833.1	1317.0	1960	531.3	1989	20.1	29/10	160	175.1	111	132.0

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SUNSHINE

MONTH	SUNSHINE (HOURS)						SUNNIEST DAY		PERCENTAGE OF POSSIBLE SUNSHINE		SUNLESS DAYS	
	19 91	AVERAGE 19 61- 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1991	DATE	19 91	AVERAGE 1961 - 90	19 91	AVERAGE 1961 - 90
JAN	65.1	52.6	97.2	1959	26.0	1966	7.4	14,19	24.2	19.5	11	11.2
FEB	68.3	79.1	140.9	1959	36.1	1976	8.2	18	23.2	26.9	2	7.5
MAR	124.0	131.3	206.1	1973	67.4	1964	10.8	24	33.7	35.7	8	5.2
APR	178.0	182.9	280.4	1984	122.2	1981	11.7	22	43.6	44.8	3	2.6
MAY	182.2	233.9	336.4	1989	136.9	1981	13.5	25	38.5	49.5	2	1.8
JUN	158.9	239.3	355.3	1975	147.8	1977	14.2	3	33.0	49.7	4	2.2
JUL	209.7	251.2	335.9	1959	167.7	1972	14.4	10	43.3	51.8	2	1.3
AUG	251.9	225.9	323.0	1955	155.2	1968	13.2	25	56.9	51.0	2	1.4
SEP	201.7	168.4	266.5	1959	104.5	1956	11.5	8	53.5	44.7	1	2.6
OCT	92.8	117.2	176.4	1971	72.6	1968	9.0	2	28.0	36.1	3	4.7
NOV	49.2	71.7	117.7	1988	38.9	1981	6.7	21	18.1	26.4	8	6.9
DEC	72.9	51.1	98.5	1962	26.6	1966	7.1	1,6	28.6	20.0	12	11.5
YEAR	1655.0	1804.5	2262.8	1959	1532.5	1981	14.4	10/ 7	37.1	40.5	58	59.0

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TEMPERATURE (°C)

MONTH	MEAN DAILY AIR TEMPERATURE						MEAN DAILY RANGE					
	19 91	AVERAGE 19 61- 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	19 91	AVERAGE 19 61-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	5.9	6.2	8.3	1975	1.5	1963	3.1	3.7	4.7	1984	3.1	1957/66/76
FEB	3.9	5.9	9.0	1990	1.5	1986	3.9	3.8	4.6	1988	3.0	1986
MAR	8.6	7.0	10.3	1957	4.4	1962	3.9	4.5	6.4	1953	3.7	1964/81/88
APR	8.5	8.5	10.9	1961	6.4	1986	4.9	5.0	6.3	1984	4.2	1972/78
MAY	10.5	11.2	13.9	1989	9.9	1984	5.1	5.6	7.3	1989	4.6	1981
JUN	12.4	13.9	16.7	1976	11.3	1972	4.3	5.8	8.3	1976	4.1	1977
JUL	16.0	15.9	19.4	1983	13.4	1954	5.8	6.0	7.9	1983	4.4	1954
AUG	17.0	16.2	18.5	1955	14.3	1956	6.1	5.6	7.3	1955	4.3	1958
SEP	16.3	15.0	17.5	1949	12.8	1986	5.4	5.0	6.1	1961	3.6	1967
OCT	12.1	12.6	14.5	1959	9.6	1974	4.1	4.2	5.1	1947	3.5	1968
NOV	9.0	9.3	10.9	1978	7.5	1985	4.1	3.8	4.9	1969	3.1	1957/81
DEC	6.9	7.4	10.1	1953	4.6	1950	3.6	3.7	4.5	1968	2.8	1987
YEAR	10.6	10.8	12.1	1989	9.6	1963	4.6	4.7	5.2	1949/89/90	4.3	1977

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TEMPERATURE (°C)

MONTH	MEAN MAXIMUM		WARMEST DAY				MEAN MINIMUM		COLDEST DAY			
	19 91	AVERAGE 1961 - 90	1991	DATE	RECORD HIGHEST	DATE	1991	AVERAGE 19 61- 90	1991	DATE	RECORD LOWEST	DATE
JAN	7.4	8.1	12.0	10	13.3	4/48	4.3	4.4	-0.1	28,29	-7.8	20/63
FEB	5.8	7.8	11.2	25	15.0	29/48	1.9	4.0	-7.2	7	-7.2	21/48
MAR	10.5	9.2	16.5	13	19.4	29/65	6.6	4.7	3.0	2	-2.2	10,11/58
APR	10.9	11.0	16.3	13	23.0	22/84	6.0	6.0	2.5	21	-1.4	11/86
MAY	13.1	14.0	19.7	25	25.6	24/89	8.0	8.4	4.7	3	0.1	2/79
JUN	14.5	16.8	17.0	22	30.8	26/76	10.2	10.9	7.0	2	5.4	1/75
JUL	18.9	18.9	24.6	29	31.7	1/52	13.1	12.9	9.9	3	8.3	8/54
AUG	20.1	19.0	26.3	21	32.8	3/90	14.0	13.4	11.0	19	9.2	28/86
SEP	19.0	17.5	23.1	9	30.6	2/61	13.6	12.5	10.8	20,25	5.8	28/74
OCT	14.1	14.7	17.9	11	23.3	45/59	10.0	10.5	5.4	19	3.9	30/83
NOV	11.0	11.2	15.1	1	16.7	6/55	6.9	7.4	4.1	21	0.0	18/52,19/85
DEC	8.7	9.3	11.9	21	15.6	6/53	5.1	5.6	-1.8	11	-3.8	24/63
YEAR	12.9	13.1	26.3	21/8	32.8	3/8/ 90	8.3	8.4	-7.2	7/2	-7.8	20/1/63

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TEMPERATURE (°C)

MONTH	LOWEST GRASS MINIMUM TEMPERATURE				FROST (NUMBER OF DAYS OF)							
					AIR				GRASS MINIMUM BELOW 0°C			
	1991	DATE	RECORD LOWEST	DATE	1991	AVERAGE 1961 - 90	RECORD HIGHEST	YEAR	1991	AVERAGE 1961 - 90	RECORD HIGHEST	YEAR
JAN	-3.0	24	-10.0	29/1947	2	2.5	16	1963	8	7.4	20	1985
FEB	-9.7	8	-11.1	12/1978	5	2.6	18	1986	17	7.8	24	1956
MAR	-4.2	2	- 9.4	3/1965	0	0.6	4	1947	5	7.0	18	1955
APR	-3.1	21	- 7.0	5/1990	0	0.1	1	1978/86	4	4.5	10	1984
MAY	-2.0	3	- 5.6	5/1979	0	0.0	-		4	2.0	9	1979
JUN	3.0	4	- 3.0	14/1987	0	0.0	-		0	0.3	3	1987/89
JUL	4.9	17	1.5	4/1984	0	0.0	-		0	0.0	-	
AUG	3.5	19	0.8	11/1981	0	0.0	-		0	0.0	-	
SEP	2.1	19	- 1.0	23/1979	0	0.0	-		0	0.1	1	1979/86/87
OCT	-0.9	22	- 4.0	30/1983	0	0.0	-		3	0.5	4	1983
NOV	-3.2	15	- 5.6	29/1987	0	0.0	-		6	3.3	9	1988
DEC	-8.2	11	- 8.9	29/1964	1	1.0	5	1970	10	5.4	10	1976
YEAR	-9.7	8/2	-11.1	12/2/1978	8	6.7	31	1963	57	38.4	62	1985

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MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

MONTH	MEAN AT 0900 G.M.T.					
	19 91	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	1021.6	1016.2	1030.1	1964	1001.1	1948
FEB	1017.2	1015.6	1032.1	1959	1003.5	1966
MAR	1011.6	1016.1	1029.9	1953	1003.0	1947
APR	1017.4	1015.6	1025.1	1954	1008.2	1983
MAY	1025.3*	1015.7	1023.7	1956	1007.8	1983
JUN	1014.7	1018.0	1024.5	1962	1013.7	1963/1981
JUL	1016.5	1018.8	1023.5	1969	1013.9	1988
AUG	1020.8	1017.6	1022.0	1981	1011.9	1963
SEP	1016.1	1017.7	1024.2	1977	1011.2	1965
OCT	1015.8	1016.4	1024.5	1971	1003.9	1960
NOV	1012.9	1015.7	1026.2	1978	1003.0	1963
DEC	1029.5*	1016.2	1026.9	1975	1000.6	1978
YEAR	1018.3	1016.6	1019.8	1949	1013.4	1960

* NEW RECORD

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MISCELLANEOUS PHENOMENA

MONTH.	NUMBER OF DAYS OF							
	FOG		THUNDER		SNOW OR SLEET		HAIL	
	19 91	AVERAGE 1951-80	19 91	AVERAGE 1951-80	19 91	AVERAGE 1951-80	1991	AVERAGE 1951-80
JAN	3	5.9	3	0.7	1	3.4	5	5.1
FEB	8	6.0	0	0.5	8	4.5	5	3.4
MAR	10	7.2	0	0.4	0	2.7	0	3.7
APR	7	6.4	1	0.4	0	0.8	2	2.4
MAY	10	7.2	0	1.1	0	0.1	1	0.6
JUN	15	10.2	0	1.2	0	0.0	0	0.1
JUL	17	10.3	1	1.3	0	0.0	0	0.1
AUG	12	8.8	0	1.2	0	0.0	0	0.2
SEP	10	6.2	0	1.1	0	0.0	0	0.4
OCT	1	3.9	2	1.3	0	0.0	2	1.6
NOV	3	3.1	5*	0.9	0	0.7	8	4.2
DEC	3	4.1	0	0.8	0	2.1	1	3.9
YEAR	99	79.2	12	11.0	9	14.6	24	25.7

* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WIND SPEED

MONTH	MEAN SPEED (KNOTS)		NUMBER OF DAYS OF GALES				HIGHEST GUST (Knots)			
	19 91	AVERAGE 19 61 - 90	19 91	AVERAGE 19 61 - 90	RECORD HIGHEST	YEAR	1991	DATE	RECORD HIGHEST	DATE
JAN	13.3	14.9	1	2.7	11	1984	64	5	77	25/1990
FEB	11.3	14.0	0	1.6	10	1990	42	21	69	9/1988 11/1990
MAR	11.4	13.0	0	1.1	6	1980	47	8	70	10/1982
APR	13.1	12.2	0	0.3	2	1962/72/83	51	4	59	5/1983
MAY	10.4	11.3	0	0.1	1	1954/55/58 1962/72/79	37	28	57	2/1954
JUN	13.0	10.5	0	0.0	0	--	44	26	51	16/1965
JUL	10.7	10.3	0	0.0	1	1956/69	32	24	63	31/1983
AUG	9.3	10.3	0	0.1	1	1956/61/86	38	23	52	26/1986
SEP	10.4	11.3	0	0.3	2	1953/65/74/83	43	28	60	29/1962
OCT	11.2	12.5	0	0.8	4	1967/76	41	17	81	16/1987
NOV	15.0	14.1	1	1.7	8	1977	55	13	73	23/1984
DEC	13.2	14.9	3	2.3	9	1979	55	19,20	83	15/1979
YEAR	11.9	12.4	5	11.1	20	1972	64	5/1	83	15/12/1979

EQUIVALENTS:

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

MONTH	TEMPERATURES °C				RAINFALL mm			SUNSHINE	
	MEAN MAX	HIGHEST MAX	DATE	MEAN* MIN	LOWEST* MIN	TOTAL	WETTEST DAY	DATE	HOURS
JANUARY	8.3	12.5	2	-	-	97.5	17.7	9	63.8
FEBRUARY	7.1	13.7	24	-	-	37.9	8.9	12	65.0
MARCH	11.6	15.5	20	-	-	73.6	13.2	16	121.4
APRIL	12.1	15.7	11	-	-	41.3	8.9	29	186.3
MAY	13.8	20.2	25	-	-	9.7	5.3	7	182.8
JUNE	16.2	19.7	22	-	-	68.4	18.2	6	185.7
JULY	19.7	23.7	29	-	-	21.6	4.5	7	211.4
AUGUST	20.8	26.7	21	-	-	22.6	16.0	31	256.2
SEPTEMBER	20.0	24.5	21	-	-	32.8	16.2	27	207.4
OCTOBER	15.2	18.9	11	-	-	81.7	15.1	8	81.7
NOVEMBER	11.8	16.1	1	-	-	77.5	10.5	12	42.6
DECEMBER	10.0	13.2	1,23	-	-	25.6	12.5	15	65.8
YEAR	14.8	26.7	21/8	-	-	590.2	18.2	6/6	1670.1

* DOUBTFUL DATA

SUNSHINE READINGS REDUCED AT TIMES BY OBSTRUCTION MAINLY IN WINTER MONTHS

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JANUARY 1991

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
BHOL 1	1019.8	10.1	5.3	7.7	2.3	7.7	8.7	230	16	20.7	51	13.5	2.0	Fair to cloudy. Sltshwr a.m. Hvy rain evng	
WED 2	1004.2	11.6	<u>8.5</u>	<u>10.1</u>	<u>8.5</u>	8.2	8.6	240	<u>25</u>	23.8	44	3.3	NIL	Hvy rain then rain and drzl. Fog patch a.m.	
THU 3	1008.3	9.8	7.2	8.5	7.0	<u>8.7</u>	8.6	220	11	14.4	45	5.9	NIL	Shwrs then tempo rain Shwrs. Tstorm hail evng	
FRI 4	1008.7	8.2	4.8	6.5	3.9	8.0	8.7	260	20	19.5	45	4.2	1.2	Freq shwrs. Tstorm, hail early p.m. Hail evng	
SAT 5	1002.5	10.1	5.0	7.5	3.4	7.8	<u>8.8</u>	250	20	<u>28.1</u>	<u>64</u>	2.0	1.6	Rain a.m. then shwrs. Gale p.m. Hailshwrs evng	
SUN 6	1007.9	9.5	5.3	7.4	2.1	7.2	8.7	250	17	20.0	58	2.5	3.7	Slt shwrs. Fair tempo cloudy	
MON 7	1002.9	9.5	5.9	7.7	3.7	7.5	8.6	270	16	18.3	38	10.1	4.1	Cloudy shwrs mid a.m. Fine early p.m. Hvy rain latep.	
TUE 8	1003.5	10.7	6.5	8.6	4.0	7.3	8.5	200	19	20.7	51	8.2	NIL	Cloudy. Slt shwrs early a.m. Rain p.m. tempo hvy	
WED 9	<u>1001.6</u>	11.0	7.0	9.0	2.3	7.4	8.5	220	20	19.9	41	<u>15.4</u>	3.3	Fine bec fair. Cloudy p.m. Hvy rain evng to late p.m	
THU 10	1002.6	<u>12.0</u>	7.9	9.9	6.7	8.3	8.5	230	23	18.0	45	0.3	NIL	Rain then shwrs. Fine late p.m.	
FRI 11	1008.8	9.6	6.2	7.9	4.9	8.0	8.5	220	<u>25</u>	17.9	45	6.5	5.4	Shwrs lghtng. Fair. Slt shwrs. Tstorm evng hail	
SAT 12	1018.2	7.5	4.7	6.1	2.3	7.5	8.5	250	15	12.5	33	0.5	4.9	Freq shwrs. Hvy rain hail a.m. Fair bec fine evng	
SUN 13	1035.8	6.2	4.0	5.1	0.0	6.8	8.5	050	12	11.6	23	NIL	6.7	Fair or fine. Dry air from late a.m.	
MON 14	1032.6	6.2	3.4	4.8	0.1	6.0	8.4	070	20	19.3	40	NIL	<u>7.4</u>	Fine. Dry air p.m. Fair evng	
TUE 15	1023.4	4.2	1.9	3.1	-1.0	5.5	8.2	090	10	8.7	19	NIL	4.8	Fair or fine. Cloudy mid p.m. Haze	
WED 16	1021.0	6.7	3.0	4.9	-0.3	5.3	8.0	140	13	14.5	37	2.3	6.2	Fair to cloudy haze. Bec fine mid a.m. Rain evng	
THU 17	1019.0	10.0	5.8	7.9	3.9	5.8	7.8	190	12	9.6	35	TR	0.2	Rain or rain and drzl. Mis a.m. Shallow fog evng fo	
FRI 18	1022.4	9.1	5.7	7.4	-2.7	6.4	7.7	170	16	13.5	31	11.4	NIL	Thick fog early, then mist. Rain p.m. Hvy rain evng	
SAT 19	1030.5	9.1	5.5	7.3	2.5	6.7	7.7	300	14	10.0	30	0.1	<u>7.4</u>	Hvy shwr early then fair or fine, Dew evng	
SUN 20	1037.6	10.0	6.3	8.1	0.9	6.4	7.7	240	08	7.7	14	0.1	1.6	Fair hvy dew. Bec cloudy. Fine dew late p.m.	
MON 21	1038.8	9.4	6.7	8.1	4.8	6.9	7.7	310	12	9.3	23	TR	0.8	Fine dew bec cloudy Slt rain a.m. Fair at fine evng	
TUE 22	1039.0	7.0	4.5	5.7	1.5	6.7	7.8	040	11	13.9	30	0.1	0.7	Fine bec cloudy. Slt shwrs p.m.	
WED 23	<u>1040.0</u>	6.4	2.8	4.6	1.1	6.2	7.8	090	08	7.3	17	NIL	0.9	Cloudy. Tempo fair p.m. Slt hoar frost	
THU 24	1035.4	4.8	2.0	3.4	<u>-3.0</u>	5.8	7.6	040	06	9.0	21	NIL	0.8	Cloudy. Tempo fine early p.m. Cloudy. Haze	
FRI 25	1034.7	2.3	0.3	1.3	-0.3	5.4	7.7	080	06	6.5	17	0.2	NIL	Overcast with haze	
SAT 26	1033.9	3.9	1.5	2.7	0.3	5.0	7.4	100	04	4.9	16	0.1	NIL	Overcast. Slt rain and drzl a.m. Tempo drzl p.m.	
SUN 27	1034.6	4.0	2.2	3.1	2.1	5.1	7.4	080	11	9.0	17	TR	NIL	Overcast. Tempo slt drzl.	
MON 28	1030.7	2.3	<u>-0.1</u>	1.1	0.1	4.8	7.2	110	07	7.1	15	NIL	NIL	Overcast with haze	
TUE 29	1025.1	<u>0.5</u>	<u>-0.1</u>	<u>0.2</u>	-0.5	4.3	7.1	120	06	6.1	15	TR	NIL	Overcast with haze	
WED 30	1023.0	3.1	0.2	1.7	-0.4	<u>4.1</u>	6.9	100	04	6.1	16	0.6	NIL	Overcast with haze. Slt snow a.m. Rain and drzle p.	
THU 31	1023.1	6.0	2.2	4.1	-1.0	4.3	<u>6.8</u>	030	<u>02</u>	<u>4.8</u>	17	TR	1.4	Cloudy Slt shwr a.m. Fair p.m.	
Mean	1021.6	7.4	4.3	5.9	1.9	6.5	8.0	E	13.2	13.3	Sum	87.3	65.1	TOTALS FOR YEAR TO DATE	
Period Average	1016.2	8.1	4.4	6.3	2.5	6.4	7.8	W	14.7	14.9	Period Av.	96.3	52.6	Rain 87.3 mm	Sun 65.1 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 12		Sunless days 11	
	16	12	1	5	2	8	3	3	3	1	11	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

FEBRUARY 1991

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	1021.0	5.3	2.2	3.7	-4.0	4.3	6.7	150	11	10.1	23	NIL	3.7	Fine hoar frost bec fair tempo cloudy
Sat 2	1027.5	4.0	1.1	2.5	-1.2	4.2	6.5	070	15	13.1	27	NIL	0.9	Cloudy. Haze early. Fine haze, evening
Sun 3	1029.2	4.2	1.3	2.7	-2.0	4.2	6.6	090	06	8.2	16	NIL	6.1	Cloudy with haze bec fair or fine. Haze
Mon 4	1031.3	4.3	0.9	2.6	-4.2	3.8	6.4	080	03	8.9	22	NIL	1.1	Fine with haze bec cloudy. Tempo fair p.m.
Tue 5	1032.4	4.2	0.5	2.3	-1.7	3.8	6.2	080	12	12.6	26	TR	0.6	Cloudy with haze, tempo fine evng
Wed 6	1025.9	2.0	-3.0	-0.5	-3.5	3.5	6.2	050	02	14.8	36	3.8	0.1	Fair or fine bec cloudy. Snow mid to late a.m. Frost
Thu 7	1015.4	-2.3	-7.2	-4.7	-6.2	2.8	6.1	090	19	14.5	33	9.2	3.5	Snow shwrs, Sev frost. Fair, Mod snow evng. Fog
Fri 8	1004.9	-0.3	-5.5	-2.9	-9.7	2.4	6.0	010	07	9.1	27	0.8	2.3	Med snow, fog. Tempo fair. Snow shwrs. Frost
Sat 9	1004.5	0.7	-2.5	-0.9	-6.0	2.5	5.7	020	06	8.4	24	0.5	2.3	Cloudy, haze. Slt snow shwrs. Tempo fair. Frost
Sun 10	1014.9	2.9	-2.8	0.1	-5.7	2.6	5.6	320	11	12.4	27	0.1	0.3	Cloudy haze. Frost a.m. snow shwrs p.m. Fair
Mon 11	1020.8	3.9	1.5	2.7	-1.3	2.5	5.4	350	13	12.8	28	TR	6.9	Fair or fine. Slt hail shwr a.m. Sleet Showr evening
Tue 12	1023.6	5.9	0.5	3.2	-3.0	2.5	5.3	330	07	10.8	29	11.4	4.2	Fair or fine bec cloudy. Sleet early p.m. then rain
Wed 13	1019.9	4.8	1.5	3.1	1.1	3.3	5.3	060	20	10.7	36	1.6	2.9	Cloudy slt shwr a.m. Snow hail shwrs p.m.
Thu 14	1026.6	5.9	0.6	3.3	-7.5	2.9	5.2	170	02	6.8	24	1.9	4.8	Cloudy bec fair. Hoar frost. Cloudy evng. Rain
Fri 15	1007.7	8.8	4.5	6.7	0.3	3.5	5.1	230	20	17.2	34	5.2	NIL	Rain or drzl tempo mod. Thick fog
Sat 16	1002.0	8.7	4.0	6.3	5.3	5.0	5.3	070	16	14.2	31	0.4	NIL	Thick fog, drzl. Rain late a.m.
Sun 17	1009.9	5.3	2.8	4.1	0.3	4.5	5.3	100	14	13.9	30	TR	3.3	Cloudy bec fine. Shwrs early p.m. Cloudy
Mon 18	1009.8	5.9	1.0	3.5	-2.2	4.0	5.4	070	15	14.1	29	NIL	8.2	Cloudy with haze bec fair then fine.
Tue 19	1016.0	5.2	0.1	2.7	-5.0	3.7	5.5	070	05	5.0	15	NIL	1.2	Fine haze hoar frost. Bec cloudy
Wed 20	1012.0	6.8	3.1	4.9	2.5	4.1	5.4	200	10	9.5	17	NIL	0.7	Cloudy, mist then thick fog
Thu 21	1003.6	8.1	5.7	6.9	4.2	4.9	5.4	180	15	16.5	42	2.3	0.5	Cloudy, mist or haze. Slt rain p.m. Hail late p.m.
Fri 22	1013.1	9.2	3.7	6.5	1.7	4.9	5.5	210	16	17.9	36	8.3	0.4	Mod shwrs early a.m. Cloudy. Rain p.m.
Sat 23	1019.7	10.5	8.2	9.3	7.5	5.9	5.7	220	21	17.3	33	NIL	0.2	Cloudy. Fine late p.m.
Sun 24	1022.4	10.1	7.4	8.8	4.8	6.4	5.8	170	12	10.4	21	1.0	1.0	Fine bec fair then cloudy. Rain drzl thick fog evng
Mon 25	1024.3	11.2	8.1	9.7	7.6	6.8	6.0	100	06	6.1	16	TR	3.5	Drzl and fog tempo thick a.m. Fair or fine haze p.m.
Tue 26	1018.8	11.1	6.9	9.0	4.8	7.2	6.2	180	07	7.3	20	0.6	3.7	Fair or fine mist and dew a.m. Slt rain midday. Fair
Wed 27	1015.8	8.0	4.9	6.5	-0.5	6.9	6.4	170	05	7.7	18	0.9	1.1	Fine then thick fog Drzl. Rain drzl p.m. Fine evng
Thu 28	1009.1	8.2	4.0	6.1	-1.0	6.5	6.5	130	07	7.2	19	NIL	4.8	Fair or fine, dew, shallow fog. Fair tempo cloudy
29														
30														
31														
Mean	1017.2	5.8	1.9	3.9	-0.9	4.3	5.8	E	10.8	11.3	Sum	48.0	68.3	TOTALS FOR YEAR TO DATE
Period Average	1015.6	7.8	4.0	5.9	1.1	6.2	7.2	E	14.1	14.0	Period Av.	79.3	79.1	Rain 135.3 mm Rain days 30 Wet days 21
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleer	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Sun 133.4 hrs	Sunless days 13	
	14	9	8	5	5	17	0	0	8	0	2			Extreme values are underlined

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MARCH 1991

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
FRI 1	1012.7	7.8	3.1	<u>5.5</u>	0.2	6.1	6.7	010	06	6.5	15	NIL	4.4	Fine with dew bec fair to cloudy. Fine evng	
SAT 2	1010.0	8.7	<u>3.0</u>	5.9	<u>-4.2</u>	<u>5.7</u>	6.6	180	11	10.2	25	1.2	2.2	Fair bec cloudy. Haze. Rain midday. Fine evng	
SUN 3	1022.5	11.0	6.4	8.7	3.3	5.9	<u>6.5</u>	220	13	10.3	29	3.1	8.2	Fair or fine. Dew early. Cloudy late p.m.	
MON 4	1013.6	10.4	7.1	8.7	4.5	6.5	<u>6.5</u>	120	14	<u>13.0</u>	25	1.0	NIL	Rain a.m. Cloudy. Slt rain evng	
TUE 5	1005.9	9.3	7.2	8.3	6.5	7.2	6.7	160	10	9.3	22	4.4	NIL	Rain. Cloudy. Rain or drzl late a.m. Fog patch. Rai	
WED 6	991.2	11.8	8.9	10.3	7.2	7.5	6.7	120	14	12.6	27	2.4	NIL	Tempo fair early a.m. Rain late a.m. to mid p.m.	
THU 7	989.7	13.9	7.5	10.7	3.3	7.5	6.9	110	11	11.2	30	8.9	7.1	Cloudy bec fair or fine. dew early. Cloudy evng. Hvy r	
FRI 8	<u>976.9</u>	10.3	7.8	9.1	6.0	7.9	7.0	150	22	18.9	47	9.2	NIL	Mainly cloudy. Shwrs a.m. Rain p.m.	
SAT 9	<u>995.7</u>	9.8	7.6	8.7	6.7	7.7	7.2	220	14	12.7	29	3.3	0.1	Rain a.m. cloudy then fair evng	
SUN 10	1004.1	11.7	7.3	9.5	4.2	7.8	7.2	220	18	13.2	27	12.2	2.6	Fair bec cloudy. Rain, drzl and fog. Fair early p.m.	
MON 11	1013.1	10.9	8.4	9.7	8.5	8.5	7.4	230	07	10.0	21	2.5	1.3	Rain then fog, tempo thick. Fair midday. Drzl evng	
TUE 12	1008.6	13.7	8.8	11.3	8.4	8.8	7.5	150	11	8.5	18	0.2	0.4	Rain drzl thick fog a.m. Cloudy p.m. Fine late p.m.	
WED 13	1010.3	<u>16.5</u>	<u>9.7</u>	<u>13.1</u>	6.5	9.0	7.7	130	07	<u>4.6</u>	13	NIL	10.2	Fair or fine. Dry air p.m. Haze evng	
THU 14	1014.8	<u>11.8</u>	8.0	9.9	3.2	9.3	7.9	270	<u>04</u>	8.1	17	TR	0.3	Fine haze and dew bec cloudy. Fog slt drzl. Cloudy	
FRI 15	1011.1	9.3	7.2	8.3	4.8	9.0	8.0	160	10	8.7	20	2.3	NIL	Cloudy. Rain and Drzl p.m. fog patches	
SAT 16	1000.0	9.7	8.1	8.9	6.9	8.9	8.0	140	16	10.7	25	<u>13.5</u>	0.9	Fog patches. Rain. Tempo thick fog. Hvy rain late p.m.	
SUN 17	997.9	11.1	7.5	9.3	5.9	8.7	8.3	280	09	13.6	29	NIL	3.9	Cloudy. Hvy shwr mid a.m. Tempo fair p.m. Fine	
MON 18	1018.5	10.3	6.9	8.6	4.3	8.7	8.3	190	10	12.3	27	9.3	NIL	Fine, dew bec cloudy. Fog Rain late a.m. Fog	
TUE 19	1014.7	10.3	9.3	9.8	<u>9.0</u>	8.9	8.3	240	17	16.6	29	1.6	NIL	Rain & drzl Thick fog all day	
WED 20	1016.2	11.7	9.0	10.3	<u>9.0</u>	9.1	8.3	200	10	12.4	30	1.5	1.1	Rain & drzl Thick fog a.m. Mainly cloudy p.m. Fog	
THU 21	1006.3	11.8	5.5	8.7	7.0	<u>9.3</u>	8.3	260	08	7.4	20	0.6	6.1	Cloudy slt drzl early a.m. bec fair p.m. Fine evng	
FRI 22	1009.9	<u>9.2</u>	<u>5.2</u>	<u>7.2</u>	<u>-1.0</u>	<u>9.2</u>	<u>8.5</u>	<u>010</u>	12	<u>10.3</u>	23	TR	9.5	Cloudy Shwr mid a.m. bec fair or fine. Cloudy evng	
SAT 23	1012.6	<u>7.4</u>	4.3	5.9	0.6	8.7	<u>8.7</u>	020	08	10.0	21	TR	7.8	Fair, temp cloudy a.m. slt shwr fine evening	
SUN 24	1021.2	9.5	4.3	6.9	<u>-1.7</u>	8.3	<u>8.7</u>	030	12	11.6	24	NIL	<u>10.8</u>	Fine dew early. Cloudy evng	
MON 25	1022.7	9.3	5.1	7.2	2.3	8.1	<u>8.5</u>	040	<u>23</u>	<u>20.9</u>	41	TR	8.5	Fine, Temp cloudy bec fair. Dry air p.m.	
TUE 26	1015.3	8.0	5.4	6.7	3.5	8.0	8.5	060	13	<u>14.7</u>	36	TR	NIL	Cloudy. Slt Rain. Haze from mid a.m.	
WED 27	1019.0	9.5	6.5	8.0	5.8	8.0	8.5	060	12	11.7	25	NIL	1.8	Cloudy, mist then haze. Fine mid p.m.	
THU 28	1028.4	9.5	6.5	8.0	3.7	8.0	8.5	060	15	16.5	31	NIL	10.3	fine haze and dew early	
FRI 29	<u>1033.1</u>	9.6	6.4	8.0	4.1	8.2	8.4	060	14	14.5	28	NIL	6.8	Fair bec cloudy with haze	
SAT 30	1032.6	10.0	3.2	6.6	<u>-2.6</u>	7.8	8.5	040	09	7.4	15	NIL	10.5	Fine, dew early. Haze. Tempo cloudy early a.m.	
SUN 31	1030.2	12.6	3.5	8.1	<u>-2.2</u>	8.0	8.4	350	05	6.2	14	NIL	9.2	Fine, haze slt hoar frost. Cloudy. Fair or fine haze	
Mean	1011.6	10.5	6.6	8.6	4.0	8.1	7.8	NE	11.8	11.4	Sum	77.2	124.0	TOTALS FOR YEAR TO DATE	
Period Average	1016.1	9.2	4.7	6.9	2.5	7.1	7.2	W	13.3	13.0	Period Av.	70.2	131.3	Rain 212.5 mm	Sun 257.4 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleer	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 36	Sunless days 21	Extreme values are underlined	
	17	15	0	0	0	5	0	0	10	0	8				

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

APRIL 1991

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	
E Mon 1	1021.7	10.1	6.5	8.3	5.1	8.9	<u>8.5</u>	270	12	13.6	27	TR	3.6	Cloudy. Tempo fair midday. Haze p.m. mist
TUE 2	1006.7	9.8	7.4	8.6	6.5	9.2	<u>8.5</u>	200	16	15.9	32	5.1	NIL	Cloud and mist. Slt rain a.m. Mod rain evng
WED 3	1004.9	10.7	5.0	7.9	3.3	8.7	<u>8.7</u>	260	10	12.1	31	9.3	8.5	Shwrs a.m. Fair or fine p.m. Hvy shwr late p.m.
THU 4	<u>988.7</u>	10.7	5.7	8.2	4.0	8.7	<u>8.7</u>	180	<u>28</u>	<u>20.2</u>	<u>51</u>	1.3	6.2	Fine bec cloudy. Rain mid a.m. Hvy rain. Fair p.m.
FRI 5	999.5	10.5	5.2	7.9	3.8	8.7	<u>8.8</u>	270	18	<u>21.2</u>	45	0.1	4.8	Fair to cloudy. Shwrs. Hail a.m. Fine evng
SAT 6	1017.0	9.4	5.5	7.5	2.2	8.4	<u>8.7</u>	200	16	15.3	36	5.9	1.7	Fine bec cloudy. Rain p.m. tempo hvy. Fine
SUN 7	1017.2	11.6	7.2	9.4	5.2	8.3	<u>8.7</u>	260	17	18.0	31	TR	7.2	Shwrs bec fair. Cloudy p.m.
MON 8	1026.3	11.8	<u>8.9</u>	10.3	<u>8.0</u>	9.3	<u>8.7</u>	260	13	13.7	25	TR	4.6	Cloudy, mist, slt rain. Haze bec tempo fair. Fog
TUE 9	<u>1029.5</u>	11.8	7.1	9.5	7.4	9.9	<u>8.8</u>	190	07	7.6	15	NIL	4.5	Fog, tempo thick. Slt drzl. Fair then fine haze evng
WED 10	1023.0	15.2	8.3	11.7	5.5	9.9	<u>9.0</u>	140	08	9.3	23	TR	6.6	Fine with haze, bec fair cloudy evng
THU 11	1019.8	13.5	7.4	10.5	0.6	10.4	<u>9.2</u>	230	10	7.5	17	TR	5.4	Fine mist and dew. Fog. Cludy then fair. Haze
FRI 12	1013.1	12.2	7.7	9.9	7.0	10.6	<u>9.2</u>	160	09	7.8	16	3.9	0.7	Cloudy, thick fog. Rain drzl p.m.
SAT 13	1019.3	<u>16.3</u>	7.5	<u>11.9</u>	6.5	10.4	<u>9.4</u>	010	12	13.5	31	TR	10.1	Thick fog, then fair bec fine. Haze
SUN 14	1027.4	10.8	6.5	8.7	6.5	10.5	<u>9.5</u>	040	23	22.0	36	NIL	1.3	Cloudy. Slt rain a.m. Fine evng. Haze
MON 15	1027.4	11.3	7.2	9.3	5.5	9.7	<u>9.7</u>	050	22	21.1	35	NIL	7.9	Cloud, mist or haze. Fine, haze p.m.
TUE 16	1026.8	10.6	7.1	8.9	5.4	9.8	<u>9.7</u>	060	24	21.0	38	NIL	8.4	Fine haze tempo cloudy a.m. Fair or fine p.m.
WED 17	1025.2	8.3	4.0	6.1	2.6	9.0	<u>9.6</u>	030	19	18.5	33	NIL	11.4	Fair to cloudy, dryair bec fair. Dryair p.m.
THU 18	1022.3	9.1	3.5	6.3	0.0	8.5	<u>9.6</u>	340	14	16.5	40	1.4	3.4	Fair bec cloudy, dryair. Tempo fair midday
FRI 19	1014.3	9.3	3.5	6.4	0.6	8.7	<u>9.5</u>	340	21	17.9	41	1.1	6.2	Shwrs of rain or hail. Tempo fair. Tstorm evng
SAT 20	1022.2	<u>7.0</u>	2.8	<u>4.9</u>	0.3	<u>8.2</u>	<u>9.3</u>	020	13	11.3	27	TR	11.2	Fair or fine. Tempo cloudy a.m. Dryair p.m.
SUN 21	1020.2	10.0	<u>2.5</u>	6.3	<u>-3.1</u>	8.5	<u>9.4</u>	240	10	7.7	17	0.1	5.7	Fair bec cloudy. Slt shwr a.m. Tempo fair p.m.
MON 22	1020.0	9.6	4.0	6.8	4.8	9.5	<u>9.4</u>	340	15	10.6	22	NIL	<u>11.7</u>	Rain or drzl, then fair. Fine evng
TUE 23	1025.6	11.1	3.2	7.1	-2.4	9.3	<u>9.3</u>	350	<u>02</u>	<u>5.8</u>	13	TR	10.2	Fine slt hoar frost. Cloudy midday then fair.
WED 24	1019.1	11.7	5.6	8.7	-2.3	9.9	<u>9.5</u>	160	10	<u>5.5</u>	16	1.3	8.7	Fine, shallow fog. Fair, cloudy, haze mid p.m.
THU 25	1008.4	9.4	5.7	7.5	5.3	10.4	<u>9.5</u>	340	12	9.8	24	0.5	1.0	Rain or shwrs. Sslt rain evng
FRI 26	1015.1	10.7	6.5	8.6	3.5	9.8	<u>9.7</u>	010	13	9.7	19	TR	5.7	Fair haze, dew early. Cloudy evng. Slt shwr
SAT 27	1013.5	12.0	5.2	8.6	-1.1	10.4	<u>9.6</u>	150	06	6.1	14	NIL	10.7	Fair to cloudy. Mist and dew early. Fine haze
SUN 28	1019.1	13.5	6.5	10.0	2.8	10.7	<u>9.8</u>	090	11	8.3	17	0.3	10.6	Fair or fine, mist then haze. Dry air p.m.
MON 29	1020.2	10.2	8.0	9.1	6.5	<u>11.1</u>	<u>9.9</u>	190	06	10.8	28	<u>11.5</u>	NIL	Cloudy, slt rain a.m. Rain drzl and fog p.m.
TUE 30	1009.9	10.3	7.4	8.9	9.4	<u>10.8</u>	<u>10.0</u>	280	14	14.8	30	2.8	NIL	Thick fog, Slt dral a.m. Mist and rain p.m.
31														
Mean	1017.4	10.9	6.0	8.5	3.6	9.5	9.3	N	13.7	13.1	Sum	44.6	178.3	TOTALS FOR YEAR TO DATE
Period Average	1015.6	11.0	6.0	8.5	3.5	9.2	9.0	NE	12.9	12.2	Period Av.	51.4	182.9	Rain 257.1 mm Sun 435.7 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleer	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 59 Wet days 46 Sunless days 24		
	12	10	0	2	0	4	1	1	7	0	3	Extreme values are underlined		

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MAY 1991

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	1018.9	10.3	5.8	8.1	4.1	10.0	10.0	010	19	17.7	34	0.1	0.7	Cloudy. Rain early then slt shwrs.	
Thu 2	1028.5	11.2	5.6	8.4	2.3	9.8	10.2	010	16	12.6	29	nil	7.7	Fair or fine. Cloudy pm. Fair evng.	
Fri 3	1027.7	9.7	4.7	7.2	- 2.0	10.3	10.0	020	15	8.9	25	8.5	8.6	Fine bec cloudy mid am. Fair from late am.	
Sat 4	1014.7	10.4	6.5	8.5	5.2	10.8	10.1	350	14	12.1	35	TR	3.9	Mod rain. Cloudy slt rain. Fine evng.	
Sun 5	1018.7	10.1	5.7	7.9	3.5	10.3	10.1	020	15	12.7	28	TR	4.2	Fair to cloudy.	
Mon 6	1017.7	10.3	6.0	8.1	3.0	10.4	10.1	360	14	9.3	23	0.3	8.3	Fair. Cloudy evng. Slt rain late pm.	
Tue 7	1010.8	9.8	6.6	8.2	5.7	10.9	10.1	320	07	9.5	21	4.7	2.9	Cloudy shwrs. Hvy shwr late am. Hail.	
Wed 8	1015.2	10.5	7.0	8.7	4.3	10.7	10.3	030	10	9.1	18	TR	1.2	Cloudy. Tempo. Slt shwrs. Fine evng.	
Thu 9	1020.2	12.3	5.7	9.0	- 0.4	10.7	10.3	030	10	7.1	16	nil	12.8	Fine dew early. Dry air pm.	
Fri 10	1020.3	13.2	5.1	9.1	- 0.5	11.0	10.3	040	06	7.3	15	nil	13.2	Fair bec fine. Tempo dry air.	
Sat 11	1021.4	13.0	7.9	10.5	5.7	11.8	10.4	290	12	12.0	24	TR	4.9	Fair bec cloudy. Tempo fog pm.	
Sun 12	1025.6	13.1	9.1	11.1	7.5	12.3	10.6	320	07	8.8	18	TR	0.9	Cloudy tempo fog. Slt drzl late am. Thick fog evng.	
Mon 13	1027.8	12.1	8.5	10.3	7.1	12.5	10.8	280	09	12.2	23	2.0	0.1	Cloudy. Mist drzl. Fog patches am.	
Tue 14	1027.7	13.0	8.0	10.5	8.9	12.4	10.8	360	06	9.9	24	0.1	3.6	Cloudy Drzl thick fog am. Rain mid am. Fine evng.	
Wed 15	1032.2	12.4	5.3	8.9	- 1.3	12.5	11.1	300	11	9.3	23	nil	10.5	Fair or fine. Dew. Shallow fog early.	
Thu 16	1029.1	12.8	8.7	10.7	6.5	12.0	11.0	330	11	9.7	19	TR	2.5	Fair bec cloudy. Slt rain late pm.	
Fri 17	1027.8	11.9	8.9	10.4	8.1	12.4	11.1	340	10	8.5	17	TR	1.4	Cloudy. Slt rain am. Tempo fine late pm.	
Sat 18	1028.5	13.1	8.0	10.5	5.5	12.7	11.3	360	02	4.9	13	0.3	0.4	Cloudy. Mist or haze to early pm.	
Sun 19	1027.6	11.8	8.4	10.1	6.2	12.7	11.4	250	08	9.3	17	0.1	nil	Cloudy. Slt rain or drzl from mid am. Thick fog.	
Mon 20	1028.4	12.2	9.2	10.7	9.2	12.6	11.3	280	12	9.2	16	0.1	nil	Thick fog. Drzl then cloudy. Mist. Thick fog evng.	
Tue 21	1033.8	17.1	8.5	12.8	8.0	12.8	11.4	280	05	4.0	11	nil	8.5	Thick fog. Slt drzl. Fine midday. Adj fog.	
Wed 22	1036.1	18.0	7.8	12.9	4.8	13.8	11.5	010	06	6.0	14	nil	12.6	Fair. Shallow fog early. Haze. Adj fog evng.	
Thu 23	1034.8	17.9	11.2	14.5	8.0	14.8	11.9	030	11	8.2	18	nil	13.0	Fine haze early. Cloudy mid pm.	
Fri 24	1032.8	17.2	11.1	14.1	8.0	15.1	12.1	160	06	5.8	13	nil	4.7	Fine bec cloudy. Mainly fine pm. Haze evng.	
Sat 25	1030.1	19.7	11.0	15.3	5.0	15.1	12.4	180	05	4.0	11	nil	13.5	Fine fog patches early. Haze, dew late pm.	
Sun 26	1031.0	15.6	11.0	13.3	6.8	15.6	12.7	360	09	8.5	18	nil	10.1	Fine, haze and dew bec fair tempo cloudy. Fog.	
Mon 27	1029.7	15.0	10.2	12.6	7.9	15.5	12.9	070	09	13.2	26	nil	9.7	Cloudy bec fair or fine.	
Tue 28	1024.7	13.2	9.7	11.5	7.9	14.7	13.0	060	20	21.7	37	nil	10.1	Fair bec cloudy. Fair again late am.	
Wed 29	1020.9	12.8	9.5	11.1	7.5	13.9	13.1	050	20	20.3	35	nil	5.6	Fine bec cloudy. Haze. Fine evng.	
Thu 30	1021.0	12.9	9.0	10.9	7.5	13.5	13.1	060	21	17.6	33	nil	4.7	Fair bec cloudy. Haze. Fine evng.	
Fri 31	1022.0	12.5	8.5	10.5	7.8	13.3	13.0	040	17	13.3	27	TR	1.9	Fine, mist bec cloudy. Fog patches Haze. Fine evng.	
Mean	1025.3	13.1	8.0	10.5	5.4	12.5	11.2	N	11.1	10.4	Sum	16.2	182.2	TOTALS FOR YEAR TO DATE	
Period Average	1015.7	14.0	8.4	11.2	6.0	12.4	11.4	NE	12.2	11.3	Period Av.	50.8	233.9	Rain 273.3 mm	Sun 617.9 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 64		Sunless days 26	
	5	3	0	1	0	4	0	0	10	0	2	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JUNE 1991

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	
Sat 1	1022.3	<u>11.1</u>	7.8	<u>9.5</u>	3.1	13.0	12.9	050	15	13.4	28	TR	1.7	Cloudy. Haze slt rain. Fair evng.
Sun 2	1019.2	12.7	<u>7.0</u>	9.9	3.7	<u>12.5</u>	<u>12.7</u>	050	08	11.2	22	TR	8.0	Fine bec cloudy. Tempo fair slt rain late pm.
Mon 3	1017.5	13.7	8.0	10.9	4.7	13.3	12.8	340	14	12.3	22	nil	<u>14.2</u>	Cloudy, bec fair or fine.
Tue 4	1018.1	13.5	7.3	10.4	<u>3.0</u>	13.8	12.8	350	08	7.6	18	1.4	8.8	Fine bec fair, tempo cloudy.
Wed 5	1011.5	11.7	8.5	10.1	3.5	13.8	12.8	160	14	11.7	27	8.2	nil	Cloudy. Rain mid am Hvy rain Thick fog evng.
Thu 6	1004.4	13.5	10.3	11.9	9.0	13.0	12.8	210	10	10.4	21	<u>19.5</u>	0.2	Cloudy. Hvy rain mid am. Fog late am Fog patches
Fri 7	<u>995.8</u>	13.9	10.3	12.1	10.0	13.4	12.8	100	18	11.7	29	1.8	1.7	Mod or hvy rain am. Tempo fair pm.
Sat 8	1013.5	12.4	8.3	10.3	<u>3.0</u>	13.0	12.8	150	07	8.5	23	2.4	nil	Fine, mist, shallow fog. Fog patch. Cloudy Rain
Sun 9	1007.2	15.2	11.4	13.3	10.8	13.3	12.8	230	14	17.5	37	0.4	10.1	Rain and fog, bec fine. Cloudy late pm.
Mon 10	1012.4	14.8	10.7	12.7	10.5	14.0	12.8	250	<u>20</u>	<u>18.9</u>	33	nil	10.8	Showers then fair. Fine pm.
Tue 11	1022.3	15.3	9.9	12.6	7.9	14.3	12.9	210	13	11.8	22	2.2	1.1	Fine bec cloudy. Mist am. Slt rain evng.
Wed 12	1011.8	15.1	11.6	13.3	11.5	14.5	13.0	240	14	17.8	33	0.2	6.8	Rain drzl thick fog early. Tempo fair or fine.
Thu 13	1011.9	14.3	10.5	12.4	9.6	14.5	13.0	250	18	17.1	30	nil	6.6	Cloudy slt shwr mid am. Tempo fair.
Fri 14	1016.0	14.5	9.5	12.0	7.0	14.6	13.2	280	14	12.1	25	0.4	7.9	Fair or fine bec cloudy pm. Slt rain evng.
Sat 15	1008.3	13.7	10.3	12.0	11.0	14.8	13.4	250	18	17.0	32	0.4	5.3	Rain drzl thick fog Gradu fair or fine pm.
Sun 16	1013.8	14.8	9.2	12.0	6.4	14.3	13.4	320	14	12.9	26	0.3	5.2	Fine dew early bec cloudy. Rain late am Fine.
Mon 17	1017.5	14.6	9.6	12.1	7.3	14.3	13.4	330	12	12.5	24	0.5	8.2	Mainly cloudy am Slt shwrs. Fair pm. Cloudy evng
Tue 18	1018.8	15.0	10.3	12.7	8.2	14.7	13.5	280	13	13.8	25	TR	7.3	Cloudy slt rain mid am Fair pm.
Wed 19	1014.3	13.7	10.1	11.9	7.5	14.9	13.5	230	11	11.1	23	15.6	2.4	Tempo shwrs am. Hvy rain evng. Thick fog.
Thu 20	1005.6	14.5	11.3	12.9	11.5	14.5	13.6	360	11	<u>7.5</u>	16	2.0	3.1	Rain drzl Fog Tempo thick Cloudy Fine evng.
Fri 21	1009.2	16.5	11.7	14.1	9.5	14.8	13.5	260	11	<u>10.9</u>	22	0.1	6.3	Rain drzl tempo thick fog Fair pm.
Sat 22	1015.0	<u>17.3</u>	11.7	14.3	9.3	15.2	13.7	200	12	12.5	26	2.4	4.0	Fair bec cloudy Rain evng.
Sun 23	1018.4	14.8	11.5	13.1	10.0	14.7	13.8	160	11	14.6	30	2.6	nil	Rain or drzl. Thick fog evng.
Mon 24	1018.7	15.2	11.9	13.5	11.7	14.5	13.8	200	09	12.3	28	0.9	nil	Fog all day. tempo thick fog. rain or drzl.
Tue 25	1016.6	16.3	<u>12.6</u>	<u>14.5</u>	<u>13.1</u>	14.7	13.8	200	14	13.9	29	9.1	0.2	Drzl thick fog. Cloudy. Hvy rain thick fog evng.
Wed 26	1017.4	15.5	11.9	13.7	11.6	14.7	13.8	230	16	16.1	<u>44</u>	8.1	5.0	Thick fog early. Cloudy tempo fair Hvy shwrs.
Thu 27	1013.4	15.9	8.5	12.2	6.5	14.6	13.7	280	<u>20</u>	18.5	39	nil	13.5	Hvy shwrs then fair or fine.
Fri 28	1020.7	16.2	11.3	13.7	10.1	15.4	13.8	300	13	13.4	23	nil	12.9	Cloudy bec fair or fine.
Sat 29	<u>1025.4</u>	15.6	10.7	13.1	8.8	16.0	13.9	290	11	9.0	18	3.5	7.4	Fine dew mist early bec fair then cloudy.
Sun 30	1023.2	15.2	12.2	13.7	11.6	<u>16.3</u>	<u>14.1</u>	220	14	12.5	23	1.7	0.2	Hvy rain mid am Thick fog. Mist fog patches.
Mean	1014.7	14.5	10.2	12.4	8.4	14.3	13.3	W	13.2	13.0	Sum	83.7	158.9	TOTALS FOR YEAR TO DATE
Period Average	1018.0	16.8	10.9	13.9	8.8	15.5	14.0	W	11.2	10.5	Period Av.	46.4	239.3	Rain 357.0 mm Rain days 85 Wet days 60 Sun 776.8 hrs Sunless days 30
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined		
	21	14	0	0	0	0	0	0	15	0	4			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JULY 1991

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
MON 1	1020.0	16.9	12.7	14.8	12.1	<u>15.7</u>	<u>14.2</u>	280	07	6.9	14	0.5	3.1	Cloudy. Rain, drzl, thick fog mid a.m. Tempo rain	
TUE 2	1018.8	17.8	10.7	14.3	8.1	16.0	14.3	200	06	<u>4.1</u>	11	TR	3.6	Cloudy. Tempo rain a.m. Adj fog. Tempo Fair. Fog evng	
WED 3	1019.3	18.7	<u>9.9</u>	14.3	8.5	16.6	14.4	130	05	8.0	16	NIL	11.3	Fair or fine. Fog patches a.m.	
THU 4	1018.0	22.0	13.4	17.7	12.1	17.2	14.6	050	<u>19</u>	13.4	27	NIL	9.4	Fair. Tempo thick fog a.m. Haze	
FRI 5	1011.3	22.5	15.3	18.9	14.1	17.8	14.7	070	10	11.5	27	0.2	9.0	Fine, Mist or haze. Dew early. Fair bec cloudy. Ts	
SAT 6	1014.9	19.5	13.5	16.5	11.9	17.8	15.0	150	14	13.2	27	3.4	11.1	Cloudy bec fine. Fair p.m. Slt shwrs	
SUN 7	1015.6	16.0	13.7	14.9	12.7	17.6	15.2	130	17	13.4	31	<u>5.0</u>	0.3	Cloudy. Ocnl rain a.m.	
MON 8	1013.9	16.3	13.8	15.1	13.3	16.6	15.3	190	13	13.8	30	0.5	1.0	Cloudy. Rain, drzl, thick fog mid a.m. Tempo rain, fog	
TUE 9	<u>1024.8</u>	17.1	12.4	14.7	10.5	16.1	15.3	250	13	10.0	24	NIL	11.0	Fine bec cloudy then fair. Fine late p.m.	
WED 10	1020.3	24.1	12.0	18.1	6.4	17.0	15.2	120	11	9.9	21	NIL	<u>14.4</u>	Fair or fine, dry air p.m.	
THU 11	1014.0	21.8	13.1	17.5	14.0	18.2	15.4	210	12	12.7	24	0.4	7.8	Fine bec cloudy. Fog patches. Fair. Rain drzl p.m.	
FRI 12	1021.3	18.2	12.6	15.4	10.7	17.5	15.5	220	15	13.9	25	1.5	4.1	Fine bec cloudy. Slt rain a.m. Tempo fair. Thick fog	
SAT 13	1019.1	<u>14.9</u>	13.5	<u>14.2</u>	13.5	17.5	15.6	230	12	13.1	24	3.6	<u>NIL</u>	Thick fog, rain and drzl	
SUN 14	1019.3	17.2	12.9	15.1	12.1	16.5	15.7	290	16	12.9	23	0.4	7.2	Cloudy bec fair. Cloudy p.m. Drzl late p.m.	
MON 15	1019.0	17.6	12.9	15.3	11.0	17.0	15.6	280	14	15.2	27	2.9	6.8	Drzl, fog then cloudy. Fair from early p.m. Rain lat	
TUE 16	1020.1	17.1	12.2	14.7	10.9	17.1	15.7	250	11	10.2	23	TR	7.2	Rain then cloudy. gradu fair p.m.	
WED 17	1020.2	17.9	10.5	<u>14.2</u>	<u>4.9</u>	17.0	15.7	240	05	4.5	11	3.0	8.6	Fine, dew shallow fog early. Fair bec cloudy p.m.	
THU 18	1012.6	15.7	13.5	14.6	12.7	17.5	15.7	240	16	14.3	31	1.2	0.7	Cloudy, hvy rain mid a.m. Drzl, fog late a.m. Cloudy	
FRI 19	1015.1	16.7	12.8	14.7	12.5	16.6	15.8	260	14	13.3	27	TR	1.3	Cloudy tempo slt rain or drzl a.m.	
SAT 20	1019.8	17.7	13.1	15.4	12.8	16.9	15.8	290	11	11.0	19	NIL	10.0	Cloudy bec fair late a.m. Fair or fine p.m.	
SUN 21	1022.6	17.6	11.5	14.5	9.0	17.2	15.7	240	08	6.0	13	NIL	7.0	Fine dew early, bec cloudy. Tempo fair p.m. Thick fog	
MON 22	1019.6	21.7	12.3	17.0	8.5	17.3	15.8	110	08	6.6	16	NIL	10.6	Fog, tempo thick. Gradu fair	
TUE 23	1012.2	19.9	14.6	17.3	14.2	<u>18.4</u>	15.8	240	07	11.5	24	0.3	4.2	Fair haze. Tempo thick fog a.m. cloudy. Drzl, fog	
WED 24	1010.9	17.0	13.3	15.1	12.3	18.0	16.1	270	18	<u>17.6</u>	<u>32</u>	3.8	6.2	Fair to cldy, tempo shows. Hvy rain evng	
THU 25	1011.8	16.0	13.4	14.7	12.8	17.5	16.1	290	18	15.7	28	TR	<u>NIL</u>	Cloudy. Slt rain or shwrs a.m. Fine late p.m.	
FRI 26	1020.4	20.0	12.8	16.4	10.3	16.8	16.2	360	05	7.5	17	TR	12.2	Fair or fine. Mist early. Fog patch. Fine, haze	
SAT 27	1020.5	19.3	13.6	16.5	12.0	18.0	16.1	180	05	6.0	12	TR	6.5	Drzl, thick fog. Gradu fine p.m.	
SUN 28	1015.2	22.8	13.3	18.1	10.9	17.9	16.2	120	08	9.5	21	NIL	13.0	Fair or fine. Tempo fog early a.m. Haze	
MON 29	<u>1006.1</u>	<u>24.6</u>	<u>16.7</u>	<u>20.7</u>	<u>14.4</u>	18.3	16.2	100	10	12.0	26	TR	6.5	Fine bec fair. Cloudy p.m. Slt shwrs	
TUE 30	1008.4	20.5	14.5	17.5	12.5	18.3	<u>16.5</u>	160	07	9.0	18	TR	6.4	Fair to cloudy	
WED 31	1006.7	21.2	14.4	17.8	12.2	18.3	<u>16.5</u>	170	08	6.2	16	NIL	9.2	Fair to cloudy a.m. Slt shwr. Fair or fine p.m.	
Mean	1016.5	18.9	13.1	16.0	11.4	17.3	15.5	W	11.1	10.7	Sum	26.7	209.7	TOTALS FOR YEAR TO DATE:	
Period Average	1018.8	18.9	12.9	15.9	11.0	17.4	16.0	W	10.9	10.3	Period Av.	37.3	251.2	Rain 383.7 mm	Sun 986.5 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun			Wet days 68	Sunless days 32
	14	8	0	0	0	0	1	1	17	0	2	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

AUGUST 1991

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	1013.7	19.6	12.7	16.1	7.5	18.5	16.7	300	06	7.1	19	NIL	8.7	Fair, shallow fog, mist early. Tempo cloudy								
FRI 2	1021.8	21.0	13.0	17.0	9.5	18.7	16.8	170	05	4.5	11	TR	11.5	Cloudy bec fair. Shallow fog early. Cloudy evng								
SAT 3	1024.3	19.5	14.9	17.2	15.2	19.3	16.8	180	06	6.4	14	0.2	0.3	Cloudy. Tempo thick fog drzl								
SUN 4	1025.7	20.3	14.8	17.5	14.8	19.0	16.9	240	06	3.9	11	TR	5.2	Cloudy, mist drzl early. bec fair p.m.								
MON 5	1020.5	20.3	14.5	17.4	13.5	19.5	17.0	210	11	7.1	16	TR	10.1	Cloudy, mist drzl early. Fog patches. Fair								
TUE 6	1012.5	19.2	15.0	17.1	13.7	19.4	17.2	220	11	10.7	22	0.5	1.9	Fine then thick fog. Cloud and mist. Slt drzl								
WED 7	1013.0	17.7	15.0	16.3	14.5	18.8	17.3	340	02	8.1	20	0.2	0.1	Cloudy. Rain mid a.m. and p.m. Fine late p.m.								
THU 8	1022.5	18.9	13.4	16.1	11.5	17.9	17.4	350	14	12.2	24	NIL	12.9	Fine tempo cloudy mid a.m.								
FRI 9	1029.0	19.4	12.4	15.9	9.4	18.1	17.2	300	10	10.9	23	NIL	11.3	Fine dew early. Cloudy evng								
SAT 10	1028.8	18.0	14.6	16.3	14.4	18.5	17.1	280	12	12.8	21	TR	NIL	Fine bec cloudy. Fog patches a.m. Drzl evng								
SUN 11	1023.9	16.7	14.7	15.7	14.5	18.5	17.2	250	11	10.3	17	TR	NIL	Cloudy. Drzl and fog. Tempo mist								
MON 12	1021.3	19.5	13.5	16.5	14.1	18.4	17.2	340	05	5.0	12	NIL	11.1	Fog bec fair then fine p.m. Fog late p.m.								
TUE 13	1020.1	20.2	13.1	16.7	6.8	18.6	17.3	250	06	3.5	09	TR	7.6	Fog early then fair tempo cloudy								
WED 14	1019.4	19.7	12.9	16.3	8.6	18.8	17.3	330	05	4.3	11	NIL	4.1	Cloudy, slt drzl early. Fair evng								
THU 15	1020.5	20.4	13.0	16.7	6.8	18.4	17.3	300	09	9.0	20	TR	11.4	Fine dew. Thick fog early then fair								
FRI 16	1021.5	19.5	14.7	17.1	14.1	18.8	17.3	290	12	10.9	20	TR	10.6	Cloudy, drzl fog patches bec fair. Fine p.m.								
SAT 17	1021.2	19.7	14.2	17.0	12.8	18.5	17.4	280	12	12.6	23	NIL	6.3	Fair bec cloudy. Drzl mid a.m. Fair or fine p.m.								
SUN 18	1024.3	17.5	11.3	14.4	8.7	18.0	17.4	030	07	6.7	15	NIL	13.0	Fine dew early. Dry air p.m.								
MON 19	1024.0	19.0	11.0	15.0	3.5	17.7	17.3	190	02	5.2	15	NIL	12.7	Fine, dew early, shallow fog.								
TUE 20	1023.7	20.5	12.4	16.5	7.7	17.9	17.3	-	00	3.9	09	NIL	9.1	Fine, dew early. Fog patch a.m. Cloudy bec fair								
WED 21	1013.7	26.3	14.5	20.4	9.0	18.2	17.3	130	10	9.6	27	TR	9.3	Fine dew early. Dry air. Bec cloudy p.m. Slt rain								
THU 22	1004.2	22.8	14.5	18.7	15.0	18.9	17.4	180	13	12.1	29	3.8	6.3	Fair to cloudy. Haze. Hvy rain midday. Fine Evng								
FRI 23	1012.7	18.0	14.1	16.1	12.4	17.6	17.3	210	21	17.3	38	2.7	7.1	Fair ocnl cloudy. Hvy shwr midday. Fair evng								
SAT 24	1023.2	20.0	14.7	17.3	13.5	17.5	17.3	230	09	6.6	18	NIL	6.3	Cloudy tempo fair. Adj fog evng								
SUN 25	1023.5	21.1	13.9	17.5	10.5	17.9	17.3	070	07	7.5	15	NIL	13.2	Thick fog early a.m. then fair. Adj fog								
BHMON 26	1022.1	22.1	14.7	18.4	11.7	18.3	17.3	060	09	11.7	24	NIL	12.9	Fine dew early bec hazy								
TUE 27	1025.4	22.4	14.9	18.7	12.4	18.2	17.2	070	12	11.2	22	NIL	12.2	Fine and hazy, dew early. Tempo dry air p.m.								
WED 28	1026.6	19.8	15.5	17.7	12.3	18.1	17.3	070	16	15.5	31	NIL	7.5	Fair dew early. Cloudy mid to late a.m. Fine								
THU 29	1023.9	19.1	15.2	17.1	13.2	18.0	17.3	070	16	17.7	35	NIL	11.8	Fine haze a.m.								
FRI 30	1020.1	21.4	15.0	18.2	12.1	17.6	17.3	070	17	17.3	33	TR	12.4	Fine dew early. Lightning late p.m.								
SAT 31	1017.7	22.3	15.8	19.1	13.9	17.8	17.4	120	06	7.0	20	13.7	5.0	Fair or fine, slt shwr a.m. Cloudy p.m. shwrs								
Mean	1020.8	20.1	14.0	17.0	11.5	18.4	17.2	W	9.3	9.3	Sum	21.7	251.9	TOTALS FOR YEAR TO DATE								
Period Average	1017.6	19.0	13.4	16.2	11.0	17.5	16.7	W	10.9	10.3	Period Av.	45.6	225.9	Rain 404.8 mm Sun 1238.4 hrs								
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	6	3	0	0	0	0	3	12	0	2	Wet days 71 Sunless days 34

Extreme values are underlined

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

SEPTEMBER 1991

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		
1	1018.4	18.4	14.8	16.6	11.7	17.9	17.2	340	08	5.7	12	0.1	0.1	Hvy rain early to mid a.m. Tempo fog. Haze or mist	
2	1023.1	20.8	14.8	17.8	14.7	17.9	17.2	280	05	5.7	15	NIL	6.1	Fog, tempo thick. Cloudy with mist. Fair p.m. Fog	
3	1026.8	19.8	14.7	17.3	12.9	<u>18.3</u>	17.2	050	13	13.0	28	NIL	4.6	Fog, tempo thick. Gradu fine with haze p.m.	
4	1024.5	21.1	<u>16.5</u>	18.8	14.5	18.1	<u>17.3</u>	050	<u>18</u>	17.0	31	NIL	9.5	Fine with haze bec fair.	
5	1025.0	19.5	16.0	17.7	15.0	18.0	<u>17.3</u>	050	17	16.5	28	NIL	6.8	Fine with mist bec cloudy. Fine and hazy p.m.	
6	1029.4	18.7	14.5	16.6	14.4	17.7	<u>17.3</u>	060	16	12.8	29	NIL	10.8	Fine dew early. Tempo fair a.m.	
7	<u>1029.8</u>	18.1	12.8	16.5	6.1	16.9	17.2	060	12	9.7	20	NIL	11.1	Fine dew early	
8	1024.0	20.1	13.4	16.7	9.3	16.7	17.2	080	11	10.1	21	NIL	<u>11.5</u>	Fair early bec fine. Tempo fair midday.	
9	1018.0	<u>23.1</u>	15.2	<u>19.1</u>	11.7	17.1	17.1	130	08	7.6	17	0.7	10.8	Fine, dew early bec fair. Dry air, Slt shwr late p.m.	
10	1016.8	22.1	14.0	18.1	10.5	17.7	17.0	350	02	<u>4.6</u>	12	0.2	7.8	Mod shwr early then fair. Gradu fog p.m.	
11	1016.0	22.3	13.1	17.7	10.5	18.0	17.0	-	<u>00</u>	<u>6.0</u>	21	NIL	9.5	Thick fog. Shwr early a.m. Fair or fine from mid a.m.	
12	1018.6	20.3	15.5	17.9	13.5	<u>18.3</u>	17.2	110	09	9.8	19	NIL	6.5	Cloudy, with haze bec fair late a.m.	
13	1020.9	21.1	15.8	18.5	13.1	17.8	17.2	170	09	6.4	16	NIL	7.1	Fine thick haze. Cloudy late p.m.	
14	1020.9	20.2	14.6	17.4	9.0	17.9	17.2	230	07	7.9	17	1.0	3.3	Fair to cloudy mist. Tempo thick fog a.m.	
15	1019.6	19.2	14.6	16.9	<u>16.0</u>	<u>18.3</u>	17.2	250	11	8.5	19	TR	3.0	Cloudy, rain drzl and fog. Tempo fair p.m.	
16	1019.6	18.1	14.7	16.4	12.5	17.7	<u>17.3</u>	240	14	14.0	33	1.8	0.6	Cloudy, drzl and fog patches. Thick fog rain early p.m.	
17	1024.1	19.7	13.3	16.5	10.8	17.1	17.2	280	10	8.1	18	0.1	11.2	Fine, dew early. Shallow fog evng.	
18	1021.5	19.0	13.8	16.4	8.1	17.2	<u>17.3</u>	210	09	9.4	19	0.6	4.8	Fine bec cloudy. Mist and drzl. Fog. bec fair p.m.	
19	1021.6	17.4	10.9	14.1	<u>2.1</u>	16.5	17.2	020	09	6.4	17	NIL	8.3	Fine, dew early. Bec fair. Dryair p.m. Cloudy evng	
20	1017.1	18.4	<u>10.8</u>	14.6	2.7	16.1	17.1	090	11	9.3	19	NIL	10.7	Fine, dew early. Tempo fair	
21	1012.1	22.0	15.5	18.7	12.6	16.5	16.9	160	08	10.3	24	1.3	9.1	Fine bec fair. Tempo haze. Cloudy, mist evng	
22	1010.2	18.0	13.1	15.5	11.4	17.0	16.8	280	14	15.7	33	0.3	7.8	Cloudy, rain early bec fair. Shwr early p.m.	
23	1015.2	17.1	13.5	15.3	11.3	16.5	16.8	220	19	17.0	31	1.5	<u>NIL</u>	Cloudy. Rain and drzl from mid a.m. Tempo fog	
24	1010.5	19.5	11.8	15.7	14.0	16.8	16.8	230	19	13.6	29	7.4	2.3	Mainly cloudy. Drzl early. Rain, drzl p.m. Hvy rain	
25	1003.5	16.8	<u>10.8</u>	13.8	6.4	16.1	16.7	270	07	6.3	15	1.0	6.5	Rain then fair to cloudy.	
26	1003.8	15.8	11.5	13.7	4.8	15.5	16.6	310	07	8.2	19	0.5	8.0	Mainly fair. Slt shwr mid a.m. Ligtn late p.m.	
27	1007.5	15.6	11.2	13.4	8.7	15.3	16.5	300	16	13.9	30	<u>13.6</u>	8.0	Mainly fair. Tempo shwrs. Slt rain late p.m.	
28	<u>982.3</u>	16.0	11.7	13.9	10.5	<u>15.2</u>	16.4	140	13	<u>17.1</u>	<u>43</u>	2.3	2.7	Tempo hvy rain then shwrs. Hvy shwr evng.	
29	993.1	16.8	13.2	15.0	11.0	15.3	<u>16.2</u>	100	10	9.9	22	0.1	4.6	Fair to cloudy. Slt shwr midday.	
30	1008.2	<u>14.9</u>	11.3	<u>13.1</u>	8.3	15.4	<u>16.2</u>	320	13	12.5	25	0.5	8.6	Cloudy bec fair. Dryair. Cloudy evng. Drzl.	
31															
Mean	1016.1	19.0	13.6	16.3	10.6	17.0	17.0	W	10.8	10.4	Sum	33.0	201.7	TOTALS FOR YEAR TO DATE	
Period Average	1017.7	17.5	12.5	15.0	9.8	15.9	16.0	W	11.8	11.3	Period Av.	64.1	168.4	Rain 437.8 mm	Sun 1452.6 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun				
	14	8	0	0	0	0	0	1	10	0	1	Extreme values are underlined			

Extreme values are underlined

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

OCTOBER 1991

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	1012.3	16.5	11.7	14.1	10.6	<u>15.2</u>	<u>16.1</u>	310	19	19.1	33	TR	3.5	Cloudy, rain or drzl early shwr late am tempo fair
Wed 2	1027.9	16.8	11.6	14.2	8.5	14.7	16.0	280	11	10.7	25	TR	<u>9.0</u>	Fair or fine
Thu 3	1026.6	16.0	11.5	13.7	10.5	<u>15.2</u>	15.8	230	14	10.9	25	0.2	0.1	Fair bec cloudy tempo drzl am rain drzl early pm
Fri 4	1028.2	16.6	9.2	12.9	-0.2	14.3	15.8	-	<u>00</u>	4.0	10	TR	8.5	Fine dew early. fair pm cloudy slt rain late pm
Sat 5	1013.4	14.3	10.5	12.4	5.4	14.7	15.7	230	10	15.4	37	6.8	0.1	Fair then cloudy rain tempo hvy late am fair evng
Sun 6	1025.2	14.6	9.5	12.1	5.2	14.3	15.6	330	09	8.7	23	NIL	8.6	Fine tempo fair. Dry air
Mon 7	1014.4	15.0	11.2	13.1	5.0	13.5	15.3	190	16	15.1	31	2.8	1.1	Fair bec cloudy
Tue 8	1005.9	14.5	10.0	12.3	9.2	13.1	15.2	310	05	9.1	27	12.1	1.1	Rain early. Cloudy. Rain pm. Tempo heavy evng
Wed 9	1008.7	15.8	9.4	12.6	6.2	13.3	15.1	300	02	6.3	21	TR	6.2	Rain then cloudy bec fair, slt shower p.m.
Thu 10	1008.9	15.9	12.0	14.0	5.4	13.9	15.0	110	14	10.9	28	1.1	0.1	Cloudy. Tstorms mid a.m. Tempo slt rain
Fri 11	<u>997.1</u>	<u>17.9</u>	<u>13.4</u>	<u>15.7</u>	10.9	14.4	14.9	120	14	13.5	29	TR	0.3	Rain. T storm early. Cloudy. Slt rain evng
Sat 12	1000.9	16.9	12.8	14.9	11.0	14.7	14.9	160	10	13.6	29	NIL	7.7	Cloudy bec fair. Fine evng
Sun 13	1000.4	14.5	12.5	13.5	10.4	14.5	15.0	100	16	12.9	25	6.0	0.2	Fine bec cloudy. Rain from late a.m. to mid p.m.
Mon 14	1002.2	16.3	12.7	14.5	<u>11.2</u>	14.2	14.9	080	10	10.6	23	0.1	1.5	Mainly cloudy. Tempo rain am slt shower pm lightning
Tue 15	1010.5	16.3	12.3	14.3	<u>10.7</u>	14.5	14.9	010	09	9.3	19	NIL	2.2	Cloudy, mist or haze. Tempo fair p.m.
Wed 16	1010.0	14.8	11.2	13.0	6.8	14.2	15.0	230	20	19.3	39	4.3	NIL	Fine then cloudy. Rain or drzl. Fog patch midday
Thu 17	1010.5	13.6	8.0	10.8	7.8	13.6	14.9	300	<u>25</u>	<u>23.9</u>	<u>41</u>	1.8	2.8	Fair to cloudy. Showers. Dry air evng
Fri 18	1011.4	11.2	6.0	8.6	5.4	12.6	14.8	310	14	19.3	39	8.5	4.2	Fair ocnl cloudy. Freq rain/hail shwrs lightning evng
Sat 19	1021.9	<u>9.8</u>	<u>5.4</u>	<u>7.6</u>	3.4	11.4	14.5	010	14	12.7	27	0.1	8.7	Rain/hail shwrs then fair or fine. Dry air evng
Sun 20	1028.0	11.0	7.3	9.1	4.4	11.3	14.3	340	10	11.0	24	4.4	0.4	Cloudy, dry air early. Shwrs from mid am hvy shwr pm
Mon 21	1027.1	12.1	7.5	9.9	6.0	11.3	14.0	360	05	5.1	14	TR	1.8	Freq shwrs am Cloudy gradu fine pm. Cloudy late pm
Tue 22	1031.3	12.3	6.5	9.4	<u>-0.9</u>	<u>11.1</u>	13.7	030	05	5.7	14	NIL	7.6	Cloudy bec fine. Tempo cloudy p.m.
Wed 23	<u>1034.1</u>	12.2	8.2	10.2	<u>-0.4</u>	<u>11.2</u>	13.7	030	06	6.1	14	NIL	2.7	Fair bec mainly cloudy
Thu 24	1030.6	11.3	9.7	10.5	8.5	11.6	13.4	060	02	5.0	17	0.5	NIL	Cloudy. Slt rain or drzl p.m.
Fri 25	1024.7	11.0	9.5	10.3	8.8	11.6	13.3	130	10	9.7	21	NIL	NIL	Cloudy. Slt rain or drzl a.m.
Sat 26	1015.9	11.9	9.8	10.9	8.2	11.3	13.3	090	10	8.8	19	TR	2.3	Cloudy, tempo fair late am. Slt rain evng
Sun 27	1011.3	12.8	8.5	10.7	4.5	11.5	13.1	100	06	5.7	13	2.4	1.6	Mainly cloudy with haze. Slt rain late pm
Mon 28	1011.4	15.2	10.0	12.6	7.8	11.7	13.1	-	<u>00</u>	2.8	09	TR	3.9	Rain am then fair bec cloudy. Haze
Tue 29	1018.6	13.3	10.5	11.9	6.0	12.2	13.1	190	11	10.9	34	<u>20.1</u>	0.8	Tempo fair early rain from midday. Hvy rain evng
Wed 30	1013.1	13.0	9.5	11.3	6.8	12.2	13.1	300	12	11.3	25	0.6	5.7	Hvy rain early. Funnel cloud a.m. Fair
Thu 31	1006.9	15.1	11.0	13.1	6.0	11.9	<u>13.0</u>	180	22	20.1	<u>41</u>	9.4	0.1	Cloudy tempo slt rain
Mean	1015.8	14.1	10.0	12.1	6.7	13.1	14.5	NW	10.7	11.2	Sum	81.2	92.8	TOTALS FOR YEAR TO DATE
Period Average	1016.4	14.7	10.05	12.6	8.0	13.3	14.2	W	12.6	12.5	Period Av.	84.9	117.2	Rain 519.0 mm Rain days 133 Wet days 91 Sun 1532.9 hrs Sunless days 38
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		
	15	12	0	2	0	3	2	4	1	0	3			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

NOVEMBER 1991

DATE	BAROMETER	TEMPERATURE (°C)						WIND				RAIN	SUN	WEATHER	
	mb at msl	Air			Grass	Soil (cm)		Dir'n	Speed (knots)						
		9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm		hrs
Fri 1	1007.5	<u>15.1</u>	<u>13.0</u>	<u>14.1</u>	<u>12.1</u>	<u>12.5</u>	<u>13.0</u>	200	15	20.0	39	0.1	NIL	Hvy rain early then cloudy. Slt rain late a.m.	
Sat 2	1012.5	13.6	11.3	12.5	10.0	<u>12.5</u>	<u>13.0</u>	240	21	22.5	50	4.5	0.2	Fair bec cloudy, tempo shwrs. Hvy shwr evng.	
Sun 3	995.9	13.1	7.1	10.1	8.3	12.2	<u>13.0</u>	270	<u>27</u>	<u>25.6</u>	<u>53</u>	11.1	1.7	Shwrs. Gale early. Tempo hvy shwrs. Hail p.m.	
Mon 4	<u>992.4</u>	10.7	6.2	8.5	5.0	11.0	<u>13.0</u>	310	23	22.6	49	2.0	4.9	Freq rain & hail shwrs. Hvy shwrs early. Tempo fair	
Tue 5	1011.0	10.2	5.3	7.7	5.9	10.5	<u>12.9</u>	320	17	16.2	39	2.5	3.0	Fair to cldy. Rain & Hail shwrs. Dry air late p.m.	
Wed 6	1026.9	11.2	5.6	8.4	0.0	9.7	12.6	290	11	14.3	34	0.3	2.8	Cloudy, ochl fair. Slt shwrs. Funnel Cloud a.m.	
Thu 7	1024.5	12.1	9.8	10.9	7.8	10.3	12.4	270	25	23.8	39	3.7	NIL	Cloudy rain or drztl, Hvy rain evng	
Fri 8	1019.2	12.9	9.3	11.1	10.0	11.0	12.3	250	23	20.1	39	5.2	0.1	Rain or drztl. Shwrs evng. Hvy rain & hail shwr	
Sat 9	1022.4	9.9	7.3	8.6	4.3	10.5	12.2	310	20	14.7	31	TR	4.2	Cloudy bec fair. Slt shwrs p.m. Fine evng	
Sun 10	1025.2	10.6	4.5	7.5	-3.0	9.5	12.3	220	05	13.7	37	4.1	0.3	Fine bec cldy. tempo shwrs	
Mon 11	1011.8	11.4	7.0	9.2	7.8	10.1	11.9	330	13	12.9	43	5.7	NIL	Cloudy. Rain or drztl. Hvy rain a.m. Cont rain	
Tue 12	1011.5	12.0	6.2	9.1	-2.6	9.5	11.8	210	17	18.7	49	11.4	0.2	Fine bec cloudy. Rain, tempo hvy, p.m. Shwrs' lghtng	
Wed 13	995.4	9.4	4.3	6.9	3.4	9.3	11.7	270	20	23.7	55	<u>11.9</u>	1.5	Freq shwrs. T storm mid a.m. Funnel clds. Hail p.m.	
Thu 14	995.3	11.6	6.2	8.9	4.4	8.7	11.5	270	26	19.2	49	0.5	4.7	Tstorm, hail early. Tempo fair. Cloudy evng	
Fri 15	1003.4	10.8	5.1	7.9	<u>-3.2</u>	8.9	11.3	320	05	<u>5.1</u>	13	4.7	6.4	Fair bec fine. Cldy mddy. Fair. Shwrs late p.m. Tstrm	
Sat 16	1007.7	10.5	5.6	8.1	<u>-2.5</u>	8.6	11.2	-	<u>00</u>	<u>8.3</u>	31	3.1	1.6	Tstrm. Hvy shwrs. Tempo fine. Freq shwrs. Hail	
Sun 17	1013.1	12.8	4.7	8.7	-2.9	8.4	11.0	-	<u>00</u>	13.3	31	4.9	0.2	Shwrs then fine bec cldy. Rain p.m. Cloudy	
Mon 18	1001.5	12.0	7.3	9.7	7.4	8.9	10.8	250	18	18.8	35	5.2	2.2	Cldy, tempo fair. Freq shwrs. Hail evng	
Tue 19	999.4	8.8	5.6	7.2	3.1	8.9	10.7	350	14	18.6	40	0.5	0.2	Rain or shwrs. Lgtnng early. Freq shwrs	
Wed 20	1022.1	<u>8.1</u>	6.0	7.1	3.6	8.7	10.7	030	24	22.0	47	NIL	5.9	Cldy bec fair	
Thu 21	<u>1026.7</u>	<u>8.3</u>	<u>4.1</u>	<u>6.2</u>	-1.7	<u>8.1</u>	10.6	040	10	9.2	25	TR	<u>6.7</u>	Fair or fine. Cldy evng	
Fri 22	1024.5	9.7	6.1	7.9	2.2	<u>8.1</u>	10.4	320	07	7.1	15	NIL	NIL	Cldy. Slt rain or drzle mid a.m.	
Sat 23	1020.8	10.8	8.5	9.7	5.9	8.5	10.3	230	08	8.1	17	NIL	NIL	Cldy all day	
Sun 24	1013.9	10.5	5.2	7.9	7.8	8.9	<u>10.2</u>	150	14	13.9	31	0.5	0.8	Cldy with haze. Tempo fair p.m.	
Mon 25	1005.7	9.2	4.3	6.7	3.5	8.4	10.3	170	15	14.0	28	1.8	NIL	Cldy with haze. Rain early and evng to late p.m.	
Tue 26	1015.6	11.3	9.1	10.2	7.2	8.9	<u>10.2</u>	190	06	7.5	16	TR	0.1	Cldy with mist. Slt rain evng	
Wed 27	1023.6	11.8	8.7	10.3	3.9	9.5	<u>10.2</u>	180	03	6.7	15	NIL	1.3	Cldy mist or haze. Tempo fair midday. Fog evng	
Thu 28	1022.1	10.8	8.5	9.7	7.2	9.7	<u>10.3</u>	180	12	9.6	19	NIL	0.2	Thick fog erly, then fog ptches. Mist or hze lte	
Fri 29	1019.0	10.9	7.8	9.3	7.9	9.8	10.3	160	11	11.3	21	NIL	NIL	Cldy hze then mist. Tempo fog. Fne evng	
Sat 30	1013.8	9.9	8.0	8.9	6.3	9.4	10.3	170	11	9.2	20	0.1	NIL	Overcast with mist. Slt rain p.m.	
31															
Mean	1012.9	11.0	6.9	9.0	4.3	9.6	11.4	W	14.0	15.0	Sum	83.8	49.2	TOTALS FOR YEAR TO DATE	
Period Average	1015.7	11.2	7.4	9.3	5.0	10.1	11.6	SW	14.0	14.1	Period Av.	102.1	71.7	Rain 602.8 mm	Sun 1582.1 hrs
DAYS WITH:	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 152		Sunless days 46	
	19	15	0	8	0	6	5	7	3	1	8	Wet days 106		Extreme values are underlined	

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

DECEMBER 1991

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
Sun1	1021.9	11.8	7.6	9.7	3.1	<u>9.6</u>	<u>10.4</u>	040	09	9.3	18	TR	<u>7.1</u>	Fair or fine. Haze, dew evng	
Mon2	1028.5	10.2	7.6	8.9	5.3	9.4	10.4	030	10	12.3	25	TR	NIL	Fair, haze bec cloudy. Tempo slt drzl	
Tue3	1029.8	9.2	3.5	6.3	5.5	9.1	10.3	100	10	11.1	23	NIL	NIL	Overcast with haze	
Wed4	1028.8	<u>4.0</u>	2.8	3.4	2.7	8.2	10.3	080	12	12.0	24	NIL	NIL	Overcast with haze	
Thu5	1029.8	8.5	2.0	5.3	1.7	7.5	10.2	110	20	16.4	35	NIL	0.1	Overcast. Haze early. Fine late a.m.	
Fri6	1036.3	8.1	4.0	6.1	0.5	7.3	10.0	100	19	16.1	31	NIL	<u>7.1</u>	Fine. Dry air p.m.	
Sat7	1036.0	6.0	2.5	4.3	-0.7	6.5	9.8	100	10	12.0	26	NIL	2.6	Fine bec fair to cloudy. Fine evng	
Sun8	1031.4	5.6	2.5	4.1	-1.0	6.0	9.5	100	13	14.7	27	NIL	6.3	Fine all day	
Mon9	1031.1	6.5	2.8	4.7	-0.7	5.7	9.2	100	19	17.0	34	NIL	6.8	Fine all day	
Tue0	1031.7	4.7	1.5	3.1	-2.0	5.4	9.0	100	13	11.7	25	NIL	6.9	Fine all day. Tempo haze. Hoar frost evng	
Wed 11	1031.1	4.1	<u>-1.8</u>	<u>1.1</u>	<u>-8.2</u>	4.7	8.8	100	04	3.5	13	NIL	4.6	Fine, haze. Mod hoar frost. Fair. Cloudy. Mist late	
Thu 12	1034.8	7.5	0.5	4.0	-5.9	<u>4.5</u>	8.5	120	05	6.0	13	NIL	3.4	Cloudy, mist or haze. Fair or fine p.m. Haze	
Fri 13	1036.4	8.0	4.5	6.3	-2.3	5.1	8.3	140	05	7.4	18	NIL	6.7	Fair or fine. Haze a.m. Dew early and late.	
Sat 14	1031.2	7.9	4.8	6.3	-0.5	5.0	8.1	150	13	11.4	21	NIL	5.5	Fine haze. Dew early. Gradually cloudy p.m.	
Sun 15	1023.2	8.7	5.7	7.2	0.7	5.5	8.0	170	08	9.7	19	<u>11.9</u>	0.1	Fair, haze and dew. Fog patch p.m. Cloudy, mist	
Mon 16	1018.3	11.3	8.5	9.9	7.5	6.5	<u>7.8</u>	200	12	11.8	23	3.9	NIL	Rain, tempo hvy a.m. Cloudy mist slt rain p.m.	
Tue 17	1021.2	11.2	9.2	10.2	9.0	7.7	8.0	250	12	17.1	28	3.0	NIL	Tempo rain or drzl. Thick fog a.m. Mod rain evng	
Wed 18	1023.7	11.2	8.3	9.7	5.6	8.0	8.0	300	24	22.1	50	0.6	1.4	Hvy shwr early. Fine bec cloudy. Rain late p.m.	
Thu 19	<u>1012.7</u>	11.5	6.1	8.8	8.5	8.4	8.2	250	25	25.3	<u>55</u>	7.8	NIL	Slit rain or drzl a.m. Tempo hvy rain p.m. Shwrs lgh	
Fri 20	<u>1012.7</u>	9.5	2.5	6.0	0.3	7.8	8.5	290	<u>35</u>	27.6	<u>55</u>	1.1	2.2	Hvy shwrs early. Hail. Gale a.m. Tempo fair	
Sat 21	1014.5	<u>11.9</u>	9.0	10.5	5.3	7.7	8.6	260	29	<u>30.5</u>	52	0.2	NIL	Cloudy slt rain or drzl from mid a.m. Gale p.m.	
Sun 22	1019.5	11.8	<u>11.0</u>	<u>11.4</u>	<u>10.5</u>	8.8	8.5	290	23	24.1	44	tr	NIL	Cloudy slt rain or drzl a.m.	
Mon 23	1020.5	11.7	7.5	9.6	9.0	9.2	8.7	240	23	22.3	54	0.1	1.5	Cloudy. Rain & drzlearly p.m. Tempo gale. Bec fair.	
Tue 24	1039.9	8.0	5.9	6.9	1.9	8.1	8.9	330	14	10.6	25	NIL	0.1	Fine dryair bec cloudy	
Wed 25	<u>1045.8</u>	7.8	5.5	6.7	1.5	7.7	8.8	020	02	4.6	13	NIL	NIL	Cloudy all day	
Thu 26	1037.4	10.1	5.9	8.0	2.8	7.5	8.8	300	15	15.0	27	0.2	NIL	cloudy. Temp rain and drzl p.m. Fog patch	
Fri 27	1035.4	9.7	7.0	8.3	4.0	8.0	8.7	030	07	5.7	17	NIL	NIL	Cloudy all day	
Sat 28	1035.6	8.2	5.3	6.7	3.8	7.9	8.7	110	<u>01</u>	<u>3.0</u>	10	NIL	NIL	Cloudy. Fine late p.m.	
Sun 29	1038.5	9.1	4.7	6.9	-3.7	7.2	8.8	110	04	3.7	09	NIL	6.8	Tempo cloudy to mid a.m. then dew late p.m.	
Mon 30	1042.3	8.3	5.4	6.9	-1.4	6.5	8.7	100	09	7.7	16	NIL	3.2	Fine, dew bec cloudy. Temp fair a.m. and early p.m.	
Tue 31	1035.8	6.8	5.2	6.0	3.9	6.8	8.5	180	12	8.3	19	NIL	0.5	Cloudy. haze p.m.	
Mean	1029.5	8.7	5.1	6.9	2.2	7.2	8.7	E	13.5	13.2	Sum	28.8	72.9	TOTALS FOR YEAR TO DATE	
Period Average	1016.2	9.3	5.6	7.4	3.8	7.8	9.3	SW	14.8	14.9	Period Av.	104.7	51.1	Rain 631.6 mm	Sun 1655.0 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 160		Sunless days 58	
	8	5	0	1	1	10	0	1	3	3	12	Wet days 111		Extreme values are underlined	