



States of Guernsey

States Board of Administration

**Meteorological Office
Guernsey Airport**

CLIMATOLOGICAL REPORT

1992

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METEOROLOGICAL OFFICE

GUERNSEY AIRPORT

Comment on the weather of 1992

The early part of the year followed the theme of recent years, with dry weather predominant. Indeed record high pressure in January resulted in the driest on record, not only for Guernsey Airport, but in all records back to 1843. High pressure during February produced another drier month than normal and the total for the winter was a new low. The winter sunshine was above normal, whilst a mild February just about balanced out colder weather in the two previous months.

Moving into spring there was not much change in the general pattern, being very dry until the last week of March. Despite this it was a dull month. The wetter conditions that arrived towards the end of March continued off and on through April. Both months, though, ended up with above normal temperatures. After a cold May in 1991, May this year was almost as warm as the ones in 1989 and 1990. In contrast to those two years rainfall was near normal and the highest since 1986. Sunshine was well up, especially so from the 13th to 26th. The spring was warm for the 4th time in the last five years, but not matching 1989 and 1990.

June continued in a similar vein to May, being sunnier and warmer than usual. For much of the month it was dry as well, but as in May thunderstorms helped to push the total up towards the average. In contrast to the two preceding months, July was dull. The deficit was particularly bad up to the 21st; prior to which we were averaging a meagre 3.85 hrs per day, or only 25% of possible sunshine. It was wetter than normal as well, more than one third of the rain coming in a thunderstorm on the 20th. Temperatures, though, ended up slightly above normal.

August turned out to be a very poor summer month. Sunshine was the lowest on record; the dulllest period, from the 16th to 28th, contributing just 18.7 hrs. All the cloud, not surprisingly, meant it was a lot wetter than normal, with rain recorded on twice as many days during the month, than is expected. The summer figures were actually slightly better than those for 1991, which was marred by a very poor June. Whilst wetter and duller than average, the mean temperature ended up above normal.

September showed no improvement, with sunshine well down again, only 38.3 hrs being recorded from the 13th to 29th. Rainfall was above normal and this month was nearly 1°C colder than average. It became even colder in October, with a persistent northerly airflow ensuring that there were no warm days. Towards the end of the month we got our first gale of the year, which combined with high spring tides to cause flooding on the west coast.

The wet conditions, that had prevailed since early August, continued in November, making it the wettest since 1984. There was no let up in the dullness either, with the lowest amount of sunshine for 11 years. Unlike October this was a mild month, but unusually foggy. The early part of December was wet again, with the wettest day for five years on the 6th. Toward Christmas it became mainly dry, but turned cold, with a couple of ground frosts near the end.

Overall this year ended up slightly milder and wetter than normal, whilst being the fourth dulllest on record. This dullness was the result of the extremely poor sunshine figures for the second half of the year. From July to December, sunshine was over 100 hrs less than the previous worst. There were more days of fog than usual, with February and November showing the greatest excess. Winds were generally a little less than normal, with no very windy months.

JANUARY

For the first six days of the month high pressure, over southern Europe, resulted in a mild southwest airflow over the Channel. For much of the time it was dry, but there were only a few glimpses of the sun.

On the 7th, as the high moved a little further away, a depression began to develop off southwest Ireland. It had edged into Ireland by the 8th, before beginning to drift southeast. This brought us some heavy rain on the night of the 8th/9th. As the low continued its progress southeast, pressure built rapidly across Scotland, to produce strong northeast winds once the low was south of us. The return to weather dominated by high pressure was complete by late on the 10th.

The centre of high pressure was then somewhere over the British Isles for the next eight days. With all fronts moving around its periphery. It was cloudy on most days, but minor changes in airflow gave a couple of sunny days. Temperatures during this period were near to, or slightly below, normal.

On the 19th the anticyclone withdrew to the southwest slightly, while a low moved southeast over the North Sea. A weak cold front went westwards through the area on the 20th, by which time the main high centre was over southern Scandinavia. The front gave only a few spots of rain, but the air gradually became colder and skies cleared. After a sunny day on the 22nd, a clear night with light winds resulted in an air frost. There was also a moderate to severe ground frost, with the lowest grass minimum temperature for January since 1947. Cloud built up with sunrise and the day was cold and dull. The cloud dispersed again to allow another moderate ground frost the next night, this time, though, the daytime was sunny. It was also sunny for much of the 25th and by midday the temperature was marginally above normal. In the evening a cold front gave several hours of rain, despite the pressure not falling below 1037mb.

Subsequently an even more intense high formed and the rest of the month was dry. Easterly winds brought colder air again, although sunshine on the last two days helped to raise daytime temperatures.

FEBRUARY

High pressure covered the English Channel for much of the month, resulting in mainly dry and mild conditions, but with fog affecting 11 of the 29 days. The minimum air temperature fell only marginally below zero on a couple of occasions, although ground frosts were recorded on 11 days.

The first week of the month saw high pressure settled over the UK, but this feature began to slip away Eastwards on the 8th, allowing an Atlantic front to move in; Behind this front, a fresh south westerly air flow covered the Channel Island area, giving showers of rain and/or hail (some prolonged and heavy).

Another Atlantic frontal system made its way across the English Channel during the 13/14th, behind which a ridge of high pressure became established for the next few days.

Yet another frontal system arrived, to affect the local area during the 18/19/20th, before again giving way to high pressure.

High pressure remained over the English Channel throughout the rest of the month, interrupted only by a weak front on the 28/29th.

MARCH

Weak fronts affected the English Channel on the 1st, resulting in a dull and damp day here in the Bailiwick.

A ridge of high pressure then covered the area over the next three days, to give mainly fair or fine and dry conditions.

An Atlantic depression tracked across Northern Britain during the 5th/6th/7th, with its associated fronts trailing down into the English Channel, to give us another spell of dull and damp weather.

High pressure again managed to take over for only a couple of days, before again giving way to a series of Atlantic depressions and associated frontal systems, which affected the Bailiwick throughout most of the ensuing week.

A ridge of high pressure pushed up from the Bay of Biscay during the 15th-22nd, which brought a spell of settled, but dull, conditions - with outbreaks of drizzle and fog patches being a frequent problem during this period.

A strong, showery NW to N'y airflow covered the English Channel over the next few days, making it feel somewhat cooler, and with some of the showers containing hail.

Complex low pressure covered much of Britain and the Channel during the last few days of the month, giving rather unsettled conditions - with the last week of the month contributing twice as much rainfall as the previous three weeks had managed, largely due to two thunderstorms and associated heavy showers.

APRIL

A depression moved slowly east up the Channel on the 1st and 2nd, giving a cool and rather cloudy start to the month, with some heavy showers. A ridge of high pressure then toppled southeast across the British Isles to bring much brighter, but still cool, conditions.

The pressure then fell again as the ridge collapsed and a front came in from the west, to give a period of heavy rain on the 6th. On the 7th a low moved southeast from western Ireland to the Channel. As the low transferred to the Mediterranean a belt of high pressure developed across Britain. Pressure held up between the 8th and 11th, giving dry, warm and sunny weather.

Late on the 11th the weather changed as a front went through, bringing winds around to the west. This resulted in much cooler conditions and it became unsettled for a while and windier. On the 14th a depression moved east from just west of Ireland to East Anglia, to produce a wet afternoon. As the depression moved away a strong northwesterly airflow spread south over Britain; winds became strong with gusts to severe gale force 9, the highest being 47 Kt (54 mph).

A rapid rise of pressure occurred subsequently with the passage of a ridge southeast over the British Isles. The centre of high pressure stayed to the west of Biscay, which allowed fronts to affect the whole of Britain. Following a warm front a very moist westerly airflow arrived on the 17th. This ensured a gloomy Good Friday, with some heavy rain early on and hill fog patches during the day. It continued rather dull for the 18th but then became sunny on the afternoon of Easter day. A southeasterly flow the next day produced a warm and sunny Bank Holiday, after the clearance of early fog.

The weather soon switched again to an unsettled regime and it turned somewhat cooler. We had a couple of wet days in the last week; the 26th being particularly wet during the morning, with fog at times. Between 6 a.m. and

3 p.m. we managed 19 mm (0.75 in) of rain. A further substantial fall occurred on the night of the 27th/28th. The low responsible for this rain travelled up the Channel. As it passed by winds became strong, although we escaped a gale. Jersey experienced higher winds with gusts to 53 Kt (61 mph).

To end the month a very moist airstream covered the channel, giving all the islands a dull, rather wet day and thick fog from mid-morning onwards. This caused considerable disruption to flying.

MAY

Pressure rose gradually on 1st and 2nd as a ridge extended across the British Isles, from the Atlantic. This gave a couple of sunny, but cool, days.

It continued sunny for the next two days and with light winds it became reasonably warm during daylight, but there was a touch of ground frost at night. A weak cold front brought a little rain on the 5th and cloud hung around most of the day. This was followed in turn by another sunny day.

The weather then became disturbed, with fronts, more active than before, bringing rain and fog early on the 8th. A small depression crossing Wales and England on the 9th, resulted in a dismal Liberation Day, with drizzle and fog patches for much of the time. The 10th was also cool and dull, with some heavy rain late on.

After a sunny day it became cloudy again on the 12th, as a moist southwest airflow spread northeast across the British Isles. The flow backed rapidly to the south, to bring a feed of very warm air north from the Sahara. This produced our highest temperature of the month. The warm air was pushed away northeast on the 14th by a cold front moving in from the southwest. Pressure built through the front, however, decreasing its strength considerably.

An intense anticyclone then became established over Britain for a couple of days. With low pressure over Spain a fairly steep pressure gradient developed across the Channel and northern France, which produced a strong northeast wind pulling in cool air from the North Sea. The anticyclone drifted slowly east and declined slightly, while thundery low pressure formed over southern France. The lighter easterly winds allowed the weather to warm up again, with a run of five days when the temperature got above 21 c (70 F).

A trough of low pressure swung northeast through the area on the 24th, giving our first significant rain for two weeks. As the trough moved away, pressure rose again and it turned fine. The spring bank holiday was sunny and warm with light winds. The following day was even warmer, but on the 27th thunderstorms moved up from France. The lightning caused some damage, setting fire to part of a timberyard. A prolonged thunderstorm occurred overnight, accompanied by bursts of very heavy rain, to give a total of 15.9mm at the Airport. Other parts of the Island could easily have had a great deal more.

On the 28th we had several hours of continuous rain, before becoming fair during the afternoon. Low pressure was the main feature for the last three days of the month as well, giving rather cloudy weather. Winds were light, though, and when the sun came out it turned warm.

JUNE

After a dull, rather cool and damp day on the 1st, conditions brightened up as the pressure rose slightly. By the 4th a ridge of high pressure had extended northeast across Scotland, with low pressure over much of Europe. A small depression moved southwest from Holland on the 5th, bringing us some cloud and rain late in the day. The depression was nearby on the 6th, with a weak frontal zone along the Channel. This gave us another dull day, which began with thick fog.

The weather improved on the 7th as the frontal zone edged north. It became warm and sunny on the 8th, although pressure was still low over most of southwest Europe. Late in the day heavy rain moved up from France; the cloud residue cleared away the next day, with the passage of a minor cold front.

We then had settled weather for ten days as high pressure became dominant over Britain, whilst the European low filled slightly and edged South. For most of this period it was sunny and rather warm. Around mid-month it became very warm for a couple of days, with unbroken sunshine. By this time, though, a more intense ridge and a high pressure had developed across Scotland and the low pressure area was pushing north again. This situation produced a steep pressure gradient across the Channel and northern France, and after two quiet weeks it became very breezy. The 16th and 17th had strong winds at times, with gusts to gale force.

On the 18th, although the pressure was still high, a cold front moved south over the British Isles, reaching us in the evening to bring a few light showers. The next day was rather cool and there were further showers in the evening, this time giving a measurable amount of rain. With low pressure established over Europe again, we had rather cloudy northeast winds for a couple of days. The cloud being thick enough on the 20th to give several hours of light rain, with the temperature around 12 c.

Warmer conditions came along on the 22nd and the following three days had similar weather, with reasonable amounts of sunshine. High pressure subsequently moved back over the British Isles, whilst the European low filled. This allowed even warmer weather and between the 27th and 29th it was very warm, but a breakdown occurred on the afternoon of the 29th, with a thundery trough bringing some heavy rain. The 30th was overcast, with rain from mid-morning through to late evening and fog in the afternoon.

JULY

A depression over southeast England gave some rain, drizzle and fog early on the 1st, as the depression moved away east and filled it became sunny and reasonably warm. More low pressure near to western Ireland brought cloudy conditions for the next two days, along with heavy rain early and late on the 3rd. The 4th was a bright and breezy day, followed in turn by dull and cool conditions for the 5th.

A ridge of high pressure over western Britain then gave two mainly sunny days. Despite the ridge a very weak front moved southeast across the British Isles, to bring a return of cloud. The next three days had very little sunshine, whilst fronts brought a small amount of rain and also hill fog patches.

A transient ridge resulted in the 12th being fair, although cloud increased late in the day, heralding more dull weather. By the 13th a warm front had crossed the area, introducing a very moist west to southwest airflow, which stayed with us until early on the 17th. The moist conditions meant virtually minimal sunshine and hill fog at times. It was mild at night, but daytime temperatures were low, more especially over the higher parishes. At times L'Ancrese was as

much as 4 c warmer than the Airport. The cold front, that was followed by much clearer air, deposited 14 mm of rain before it went through.

The night of the 17/18th saw a new warm front go through. This time, though, winds were south to southwest allowing us protection from Brittany, to give a pleasantly warm and sunny day. Winds veered slightly and a cold front got closer, to bring more cloud for the 19th, then late in the day thick fog arrived. The cold front was forced away north by warm air pushing up over western France. This gave a warm day on the 20th, despite a lack of sun. During the afternoon our most prolonged thunderstorm for several years arrived. The accompanying rain was torrential, mainly between four and five p.m., when 19 mm (0.75 in) of rain was recorded. Brief flooding occurred in several low lying parts of the Island.

Once the thundery weather had gone, conditions improved considerably, with plenty of sunshine to come. An anticyclone transferred across the area on the 21st and 22nd. By the 23rd this had gone as far as northern Germany, resulting in warm southeast winds over the channel. A weak cold front went through that night, giving no more than a few spots of rain. Pressure then rose again as a ridge of high pressure extended east into France. This produced three sunny days locally, while a wáving front over the Midlands made it cloudy for much of England. This front went through early on the 27th, again depositing only a few spots of rain.

The sequence was then more or less repeated, with an anticyclone moving from the Atlantic to Europe. This time, though, it moved east across Britain bringing us an easterly flow, which gave us warmer weather than before. On the 31st winds were very light and it became very warm for a while, despite thick high cloud making the sunshine weak.

AUGUST

Conditions during the first week held the promise of another good August, to follow on from the last three years. The subsequent weather, though, was very disappointing with few good days.

A rather moist westerly airflow covered the area on the 1st, giving fog patches, but also allowing some warm sunny spells. The 2nd was mainly cloudy, although a southwest flow kept temperatures just above normal. It brightened up the next day after the passage of a cold front. Pressure then rose as a ridge extended in towards northern France. We managed a couple of sunny days, then conditions began to deteriorate.

A weak front moved southeast across the Channel on the night of the 5th/6th. It then became stuck for a while before being pushed back northwest by warm air forcing up over western France. Rather cloudy weather and a stiff northeast breeze held the temperature down on the 7th. Winds swinging around to the southeast brought us much warmer conditions the following day. Late in the evening a spectacular display of lightning moved up the west coast, with an almost constant rumble of thunder. A comparatively small amount of rain fell in this storm, but there was one of our rare occurrences of summer hail.

The weather pattern then became unsettled, once the thundery low had gone off northeast. Several series of fronts crossed the British Isles during the next four days, bringing heavy rain at times and strong winds for the 12th and 13th. A couple of mainly sunny days then followed the passage of a cold front early on the 14th.

Gloomy conditions returned late on the 15th. We were then near to a frontal zone, marking the boundary between hot weather over much of France and cooler weather over Britain, for five days. This resulted in mostly overcast conditions here, being foggy at times with spells of rain or drizzle. It was sometimes rather cool by day, but night time temperatures were above average.

The disappearance of one load of fronts, along with the associated murk, was fairly soon followed by more fronts. By the late morning of the 23rd we were almost back to where we had been a few days earlier, with a front trailing across northern France and the Channel. Again our weather was dull, frequently wet and occasionally foggy. This time to add to it all winds were sometimes strong.

A change did occur on the 28th. A showery airflow moved in from the west, bringing lower temperatures than before and it became somewhat sunnier. A new depression then deepened as it approached southwest Ireland, to bring strengthening winds for late in the day. After heavy rain overnight the cloud broke and the 30th was sunny for much of the time. Winds on the southern flank of the low, moving northeast across the Irish Sea, were very strong. Gales were reported along much of the English Channel and at Alderney Airport there were gusts as high as 69kn (79 mph). The cool and showery weather continued for the Bank Holiday.

SEPTEMBER

A transient ridge of high pressure crossed the area on the 1st, giving a bright but rather cool day. During the night and the following morning a depression moved east across Britain, with its fronts depositing nearly one inch of rain, from the late evening of the 1st to the late morning of the 2nd.

The pressure then rose as the depression moved further away, but we stayed in a rather cool westerly airflow, until late on the 5th. Rain arrived early on the 6th and continued for most of the morning. When the sun came out in the afternoon it became reasonably warm, although quite breezy. Following the passage of a cold front overnight we returned to a bright westerly airflow.

A warm front crossed the British Isles on the 9th, to give a little rain. Then with high pressure edging away east over Europe and a new low approaching southwest Ireland, our winds backed around the southeast for the 10th, bringing fairly warm sunshine for most of the day. Cooler, but still sunny, conditions were back on the 11th, after a weak cold front had raced through. The next day was also quite sunny, then subsequently we had a repeat of the dull weather that had characterised much of August. There was rain from mid-afternoon of the 13th to the early hours of the 14th.

For the next eight days fronts were close enough to allow only a few hours of sunshine, although these fronts were not very active so rainfall was comparatively low. The cloud tended to keep the nights mild, but the days rather cool. The 17th was an exception to this; a thunderstorm shortly after midday was followed by a couple of hours of sunshine, which raised the temperature higher than it had reached, before this month.

By the 21st pressure was low over Biscay, western France and southern England. This produced another dull day, with some rain. The following day, despite the continued presence of low pressure, was sunny for much of the time, although rather cool again. One depression then moved off east, only to be followed by another coming in across southern Ireland, to bring more cloudy and rather wet weather. This low then split, with one portion going away north east and the other one becoming slow moving near to north west Spain. This situation brought the winds around to the east, which pushed a warm front westwards and

for the afternoon of the 26th and on the 27th it became pleasantly warm.

The next couple of days were dull again, followed by much brighter conditions on the 30th as winds swing around to the west once more.

OCTOBER

After a fine start on the 1st, fronts came in from the west to pull the temperature down and bring rain for the evening. From this rather cool start there was no improvement, with even colder conditions to come later. Unsettled weather brought some more rain for the 2nd and 3rd, with a thunderstorm on the evening of the 3rd.

A ridge of high pressure then began to extend northeast, from an anticyclone over the middle of the Atlantic, to link up, eventually, with another one over Scandinavia. Meanwhile low pressure deepened over southern France and the western Mediterranean, producing a steep pressure gradient across southern Britain and the Channel. From the 5th to the 12th we had fresh or strong northeast winds, bringing a large amount of cloud in from the North Sea, with the occasional light shower and keeping temperatures a degree or so below normal.

On the 13th high pressure transferred south over us, bringing a much better day, with less wind and mostly sunny conditions. Fronts swept southeast across Britain, the next day, followed by air of Arctic origin. High pressure then became established from Greenland down to the central Atlantic, maintaining a generally northerly flow across Britain for more than a week. Light winds at first, along with well broken cloud, produced a sequence of three ground frosts; whilst air temperatures were near their lowest for this part of the Autumn. A waving cold front then moved slowly through the area on the 18th, bringing frequent showers during the day and more continuous rain for the morning of the 19th.

There was a mixture of rain or showers for the following three days as a series of fronts moved quickly east across the British Isles. On the 24th a deepening low moved east into Western Ireland; it continued across Ireland and northern during the 25th. Winds on its southern flank were very strong, with severe gales in the English Channel. Much of our west coast suffered flooding as the gales coincided with high spring tides.

There were more gales on the 28th, but these died down quickly as the low responsible moved off to the southern Baltic by midday on the 29th. With pressure not varying by more than 2mb from northern Scotland to the Channel, the following night, winds fell light allowing a slight ground frost. After a chilly start to the 30th it became a pleasant sunny day. Showers formed over the sea and some of these drifted on shore in the light winds. One such shower deposited several inches of hail on the southwest of Guernsey, whilst the rest of the Island was relatively dry. The 31st was another day of light winds and sunny spells, this time without the showers.

NOVEMBER

The cool clear air, that had been over us for the last four days of October, was replaced on the 1st by mild, but very moist air, coming from the southwest behind a warm front. Very mild and rather foggy conditions on the morning of the 2nd were followed by cooler weather after the passage of a cold front.

A small wave depression passed by to the south of us the next day, before a warm front pushed northeast to bring a return of very mild weather. There was widespread fog at first on the 5th and it persisted for much of the day on top of the island, breaking up in time, though, for Guys Fawkes night. Clear air spread north before dawn on the 6th, allowing a pleasantly mild and sunny day. It became foggy for a while late in the morning, as the remnants of overnight fog from France reached us.

The next three days managed no sunshine and it turned gradually more unsettled. On the evening of the 9th a cold front went through, bringing heavy rain, followed by well broken cloud. The 10th was mainly sunny with only a few light showers. Late that evening a small low approached the Channel from the southwest. Overnight it moved rapidly east northeast across southern England, giving prolonged heavy rain and also gale force winds. The total rainfall for the 10th, of 26.9mm, made it the wettest day for nearly four years.

A showery airflow then followed for a couple of days, with a weak ridge coming along in turn on the 13th. The next set of fronts, though, were not far away, arriving on the 14th to bring more mild wet weather, with hill fog patches. The associated depression stopped west of Ireland, then drifted southeast, whilst another one developed over the Midlands. This situation resulted in us having sunshine and light winds on the 15th, in contrast to the cold and wet conditions affecting most of England.

The rapidly changing pattern of weather was resumed on the 16th. The following five days saw further spells of rain, with some hill fog, interspersed with brighter showery conditions. By the evening of the 21st we were in a mild and moist southwest airflow again, giving hill fog. On the 22nd winds backed towards the south allowing the air to dry out over Brittany. This permitted sunny spells that afternoon and again on the 23rd, with the temperature equalling its highest value earlier in the month.

A strong southerly flow developed on the 24th ahead of a cold front which cleared through in the evening. A subsequent trough brought a brief heavy shower, accompanied by a gust to 59kt. This gust was followed by gale force winds early the next day. That evening a very rapidly moving depression passed by just to the north of us, giving more gales and heavy rain.

Cloudy, mild conditions returned again by the middle of the 27th. During the last four days we had virtually no sunshine and there were further spells of rain, but it was on the whole very mild.

DECEMBER

The unsettled conditions, that have so characterised our weather in recent months, continued through the first week of December, bringing wind and rain. There were several mild days, but also some colder showery interludes. A small disturbance, moving up the channel on the afternoon of the 6th, brought some particularly heavy rain, producing 26.9mm (1.06 in) in a little over three hours. The total for the whole day, of 37.3mm (1.47 inc), made it the wettest day since October 1987 and the second wettest December day on record.

After the 7th the pressure built as a ridge extended northeast across Britain. High pressure then dominated our weather for the next week, keeping it mainly dry, but cloudy. Weak fronts crossed the area on the 11th, giving a little rain, followed on the 12th by sunny periods. Through much of this period it was mild, with winds lighter than normal.

Less settled conditions returned as the high moved away southeast, allowing fronts to come in from the west. There was some rain on the 16th, but heavier rain did not arrive until early on the 18th. We then had virtually continuous rain for over 24 hours, with several more hours of drizzle thereafter.

An anticyclone then developed over Britain, giving much of the United Kingdom cold, frosty conditions, with persistent freezing fog in places. We continued to be affected by the remnants of the old front until the 24th. The cloud cleared away for Christmas Eve, to give us a sunny day, but it also turned colder. Low cloud drifting in from France brought fog patches on Christmas morning. It stayed cloudy on Boxing Day with a stiff northeast breeze. There were cloud breaks the next day, giving a little sunshine, but it was very cold.

Two sunny days followed, although the cold persisted, with a widespread ground frost on the morning of the 29th. Some sheltered spots on the west coast also had a slight air frost. The last couple of days were cloudy again, but generally dry with light winds.

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 1992

MONTH	MEAN AIR TEMPERATURE		RAINFALL		SUNSHINE	
	19 92 °C	DIFFERENCE FROM AVERAGE	1992 mm	PERCENTAGE OF AVERAGE	1992 hr	PERCENTAGE OF AVERAGE
JAN	6.0	-0.2	15.4*	16.0	56.1	106.7
FEB	6.7	+0.8	40.8	51.5	86.6	109.5
MAR	8.0	+1.1	38.6	55.0	95.7	72.9
APR	8.9	+0.4	84.1	163.6	178.2	97.4
MAY	13.3	+2.1	49.7	97.8	281.5	120.4
JUN	15.2	+1.3	41.5	89.4	289.4	120.9
JUL	16.5	+0.6	58.7	157.4	195.0	77.6
AUG	16.1	-0.1	92.2	202.2	139.2	61.6
SEP	14.4	-0.6	87.1	135.9	134.4	79.8
OCT	10.6	-2.0	81.6	96.1	101.9	86.9
NOV	10.5	+1.2	147.0	144.0	48.0	66.9
DEC	7.3	-0.1	125.8	120.2	38.6	75.5
YEAR	11.2	+0.4	862.5	103.5	1644.6	91.1

*New Record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

RAINFALL

MONTH	RAINFALL (Millimetres)						WETTEST DAY		RAIN DAYS (≥ 0.2)		WET DAYS (≥ 1.0)	
	1992	AVERAGE 1961 - 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1992	DATE	1992	AVERAGE 1961 - 90	1992	AVERAGE 1961 - 90
JAN	15.4*	96.3	190.4	1988	17.3	1953	7.0	8	4*	20.0	3*	15.8
FEB	40.8	79.3	182.8	1978	4.8	1965	16.8	10	11	15.9	6	12.3
MAR	38.6	70.2	160.2	1947	2.7	1961	14.2	30	17	16.1	9	12.2
APR	84.1	51.4	130.4	1966	2.9	1980	15.2	27	15	13.3	12	9.9
MAY	49.7	50.8	109.8	1967	4.1	1989	15.9	27	9	12.4	7	9.4
JUN	41.5	46.4	129.7	1986	0.6	1976	15.7	29	7	10.3	6	6.8
JUL	58.7	37.3	120.2	1960	6.6	1983	21.7	20	7	9.6	6	6.5
AUG	92.2	45.6	122.0	1951	3.8	1955	11.3	13	20	11.1	18*	7.6
SEP	87.1	64.1	194.5	1952	7.3	1959	21.4	1	18	13.1	13	9.6
OCT	81.6	84.9	233.9	1960	3.4	1978	20.9	18	22	15.3	16	11.9
NOV	147.0	102.1	192.5	1965	16.1	1978	26.9	10	25	19.0	24	14.9
DEC	125.8	104.7	227.2	1965	28.1	1953	37.3	6	17	19.1	14	15.4
YEAR	862.5	833.1	1317.0	1960	531.3	1989	37.3	6/12	172	175.1	134	132.0

*New Record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

SUNSHINE

MONTH	SUNSHINE (HOURS)						SUNNIEST DAY		PERCENTAGE OF POSSIBLE SUNSHINE		SUNLESS DAYS	
	19 92	AVERAGE 19 61- 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1992	DATE	19	AVERAGE 1961 - 90	1992	AVERAGE 1961 - 90
JAN	56.1	52.6	97.2	1959	26.0	1966	8.0	30	20.8	19.5	11	11.2
FEB	86.6	79.1	140.9	1959	36.1	1976	8.5	19	29.4	26.9	6	7.5
MAR	95.7	131.3	206.1	1973	67.4	1964	9.4	8	26.0	35.7	11	5.2
APR	178.2	182.9	280.4	1984	122.2	1981	11.2	10	43.6	44.8	3	2.6
MAY	281.5	233.9	336.4	1989	136.9	1981	14.0	20	59.5	49.5	0	1.8
JUN	289.4	239.3	355.3	1975	147.8	1977	14.4	12-15	60.1	49.7	2	2.2
JUL	195.0	251.2	335.9	1959	167.7	1972	13.3	27	40.2	51.8	3	1.3
AUG	139.2	225.9	323.0	1955	155.2	1968	13.5	5	31.5	51.0	3	1.4
SEP	134.4	168.4	266.5	1959	104.5	1956	11.0	4	35.7	44.7	4	2.6
OCT	101.9	117.2	176.4	1971	72.6	1968	8.5	13	30.7	36.1	6	4.7
NOV	48.0	71.7	117.7	1988	38.9	1981	6.2	19	17.7	26.4	14	6.9
DEC	38.6	51.1	98.5	1962	26.6	1966	6.4	28,29	15.1	20.0	16	11.5
YEAR	1644.6	1804.5	2262.8	1959	1532.5	1981	14.4	12-15/6	36.9	40.5	79	59.0

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN DAILY AIR TEMPERATURE						MEAN DAILY RANGE					
	19 92	AVERAGE 19 61- 90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	19 92	AVERAGE 19 61-90	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	6.0	6.2	8.3	1975	1.5	1963	3.6	3.7	4.7	1984	3.1	1957/66/76/91
FEB	6.7	5.9	9.0	1990	1.5	1986	3.9	3.8	4.6	1988	3.0	1986
MAR	8.0	7.0	10.3	1957	4.4	1962	3.9	4.5	6.4	1953	3.7	1964/81/88
APR	8.9	8.5	10.9	1961	6.4	1986	5.2	5.0	6.3	1984	4.2	1972/78
MAY	13.3	11.2	13.9	1989	9.9	1984	6.8	5.6	7.3	1989	4.6	1981
JUN	15.2	13.9	16.7	1976	11.3	1972	6.7	5.8	8.3	1976	4.1	1977
JUL	16.5	15.9	19.4	1983	13.4	1954	5.4	6.0	7.9	1983	4.4	1954
AUG	16.1	16.2	18.5	1955	14.3	1956	4.7	5.6	7.3	1955	4.3	1958
SEP	14.4	15.0	17.5	1949	12.8	1986	4.4	5.0	6.1	1961	3.6	1967
OCT	10.6	12.6	14.5	1959	9.6	1974	4.0	4.2	5.1	1947	3.5	1968
NOV	10.5	9.3	10.9	1978	7.5	1985	3.6	3.8	4.9	1969	3.1	1957/81
DEC	7.3	7.4	10.1	1953	4.6	1950	3.4	3.7	4.5	1968	2.8	1987
YEAR	11.2	10.8	12.1	1989	9.6	1963	4.7	4.7	5.2	1949/89/90	4.3	1977

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN MAXIMUM		WARMEST DAY				MEAN MINIMUM		COLDEST DAY			
	19 92	AVERAGE 1961 - 90	19 92	DATE	RECORD HIGHEST	DATE	19 92	AVERAGE 19 61- 90	1992	DATE	RECORD LOWEST	DATE
JAN	7.8	8.1	11.5	5	13.3	4/48	4.2	4.4	-1.3	23	-7.8	20/63
FEB	8.7	7.8	11.4	24	15.0	29/48	4.8	4.0	-0.1	19,20	-7.2	21/48,7/91
MAR	9.9	9.2	12.0	18	19.4	29/65	6.0	4.7	1.8	28,31	-2.2	10,11/58
APR	11.5	11.0	15.8	10	23.0	22/84	6.3	6.0	3.5	5	-1.4	11/86
MAY	16.7	14.0	23.7	13	25.6	24/89	9.9	8.4	5.8	3,6	0.1	2/79
JUN	18.6	16.8	25.5	29	30.8	26/76	11.9	10.9	9.4	4	5.4	1/75
JUL	19.2	18.9	24.5	31	31.7	1/52	13.8	12.9	11.8	28	8.3	8/54
AUG	18.5	19.0	24.5	8	32.8	3/90	13.8	13.4	10.4	29	9.2	28/86
SEP	16.6	17.5	21.3	27	30.6	2/61	12.2	12.5	9.7	5	5.8	28/74
OCT	12.6	14.7	15.4	1	23.3	45/59	8.6	10.5	4.8	31	3.9	30/83
NOV	12.3	11.2	14.3	6,23	16.7	6/55	8.7	7.4	5.3	17	0.0	18/52,19/85
DEC	9.0	9.3	13.0	2	15.6	6/53	5.6	5.6	0.7	29	-3.8	24/63
YEAR	13.5	13.1	25.5	29/6	32.8	3/8/ 90	8.8	8.4	-1.3	23/1	-7.8	20/1/63

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	LOWEST GRASS MINIMUM TEMPERATURE				FROST (NUMBER OF DAYS OF)							
					AIR				GRASS MINIMUM BELOW 0°C			
	1992	DATE	RECORD LOWEST	DATE	1992	AVERAGE 1961-90	RECORD HIGHEST	YEAR	1992	AVERAGE 1961-90	RECORD HIGHEST	YEAR
JAN	-9.8	23	-10.0	29/1947	2	2.5	16	1963	9	7.4	20	1985
FEB	-4.9	21	-11.1	12/1978	2	2.6	18	1986	11	7.8	24	1956
MAR	-6.1	9	-9.4	3/1965	0	0.6	4	1947	6	7.0	18	1955
APR	-4.8	3	-7.0	5/1990	0	0.1	1	1978/86	6	4.5	10	1984
MAY	-2.4	4	-5.6	5/1979	0	0.0	-		2	2.0	9	1979
JUN	2.4	4	-3.0	14/1987	0	0.0	-		0	0.3	3	1987/89
JUL	4.6	7	1.5	4/1984	0	0.0	-		0	0.0	-	
AUG	5.2	15	0.8	11/1981	0	0.0	-		0	0.0	-	
SEP	4.0	22	-1.0	23/1979	0	0.0	-		0	0.1	1	1979/86/87
OCT	-2.8	17	-4.0	30/1983	0	0.0	-		6*	0.5	4	1983
NOV	-0.9	1	-5.6	29/1987	0	0.0	-		2	3.3	9	1988
DEC	-4.6	30	-8.9	29/1964	0	1.0	5	1970	5	5.4	10	1976/91
YEAR	-9.8	23/1	-11.1	12/2/1978	4	6.7	31	1963	38	38.4	62	1985

*New Record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

MONTH	MEAN AT 0900 G.M.T.					
	1992	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	1030.5*	1016.2	1030.1	1964	1001.1	1948
FEB	1025.1	1015.6	1032.1	1959	1003.5	1966
MAR	1018.3	1016.1	1029.9	1953	1003.0	1947
APR	1013.8	1015.6	1025.1	1954	1008.2	1983
MAY	1018.7	1015.7	1025.3	1991	1007.8	1983
JUN	1017.5	1018.0	1024.5	1962	1013.7	1963/1981
JUL	1018.3	1018.8	1023.5	1969	1013.9	1988
AUG	1013.2	1017.6	1022.0	1981	1011.9	1963
SEP	1016.7	1017.7	1024.2	1977	1011.2	1965
OCT	1011.9	1016.4	1024.5	1971	1003.9	1960
NOV	1015.3	1015.7	1026.2	1978	1003.0	1963
DEC	1017.0	1016.2	1029.5	1991	1000.6	1978
YEAR	1018.0	1016.6	1019.8	1949	1013.4	1960

* NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MISCELLANEOUS PHENOMENA

MONTH	NUMBER OF DAYS OF							
	FOG		THUNDER		SNOW OR SLEET		HAIL	
	19 92	AVERAGE 1951-80	19 92	AVERAGE 1951-80	1992	AVERAGE 1951-80	1992.	AVERAGE 1951-80
JAN	2	5.9	0	0.7	0	3.4	0	5.1
FEB	11	6.0	0	0.5	0	4.5	4	3.4
MAR	9	7.2	1	0.4	0	2.7	4	3.7
APR	10	6.4	0	0.4	0	0.8	2	2.4
MAY	7	7.2	1	1.1	0	0.1	0	0.6
JUN	11	10.2	1	1.2	0	0.0	0	0.1
JUL	11	10.3	1	1.3	0	0.0	0	0.1
AUG	10	8.8	3	1.2	0	0.0	1	0.2
SEP	5	6.2	1	1.1	0	0.0	0	0.4
OCT	1	3.9	4	1.3	0	0.0	7*	1.6
NOV	14*	3.1	0	0.9	0	0.7	3	4.2
DEC	5	4.1	0	0.8	0	2.1	3	3.9
YEAR	97	79.2	12	11.0	0	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)			
	1992	AVERAGE 19 61 - 90	19 92	AVERAGE 19 61 - 90	RECORD HIGHEST	YEAR	1992	DATE	RECORD HIGHEST	DATE
JAN	11.9	14.9	0	2.7	11	1984	39	9	77	25/1990
FEB	11.1	14.0	0	1.6	10	1990	38	4	69	9/1988 11/1990
MAR	14.3	13.0	0	1.1	6	1980	46	22,24	70	10/1982
APR	12.6	12.2	0	0.3	2	1962/72/83	47	15	59	5/1983
MAY	10.8	11.3	0	0.1	1	1954/55/58 1962/72/79	38	16	57	2/1954
JUN	9.4	10.5	0	0.0	0	—	41	16	51	16/1965
JUL	9.3	10.3	0	0.0	1	1956/69	31	11	63	31/1983
AUG	11.1	10.3	0	0.1	1	1956/61/86	47	30	52	26/1986
SEP	11.1	11.3	0	0.3	2	1953/65/74/83	37	2	60	29/1962
OCT	14.5	12.5	2	0.8	4	1967/76	59	25	81	16/1987
NOV	14.6	14.1	2	1.7	8	1977	59	24	73	23/1984
DEC	13.1	14.9	1	2.3	9	1979	50	2,3	83	15/1979
YEAR	12.0	12.4	5	11.1	20	1972	59	25/10,24/11	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	SPEED RANGE	DIRECTION RANGE	350	020	050	080	110	140	170	200	230	260	290	320	SPEED ONLY
			-010	-040	-070	-100	-130	-160	-190	-220	-250	-280	-310	-340	
JAN	0 - 3 knots														3.5
	4 -10 "		2.6	5.0	7.3	6.5	4.4	1.7	0.8	1.2	1.2	0.7		0.7	32.0
	11-21 "		0.5	7.3	18.7	8.1	1.6	1.5	5.2	8.2	9.8	0.7		1.7	63.3
	22-33 "			1.2											1.2
	≥ 34 "														
	DIRECTION ONLY		3.1	13.4	25.9	14.5	6.0	3.2	6.0	9.4	11.0	1.3		2.4	-
FEB	0 - 3 knots														7.9
	4 -10 "		1.6	2.3	2.9	4.3	2.7	5.6	7.9	4.7	2.7	1.0	1.7	1.9	39.4
	11-21 "		0.1	0.6	0.7	2.4	0.6	1.1	9.3	5.6	9.6	8.9	10.1	1.7	50.9
	22-33 "											0.4	1.4		1.9
	≥ 34 "														
	DIRECTION ONLY		1.7	2.9	3.6	6.7	3.3	6.7	17.2	10.3	12.4	10.3	13.2	3.6	-
MAR	0 - 3 knots														0.7
	4 -10 "		0.9	0.1	0.1	0.1	2.6	4.2	3.5	3.8	3.2	4.4	3.4	1.2	27.6
	11-21 "		5.4	1.9				0.7	4.2	5.6	11.3	12.2	10.9	2.7	54.8
	22-33 "		1.1	0.9								8.3	2.0	2.6	14.9
	≥ 34 "														
	DIRECTION ONLY		7.4	3.0	0.1	0.1	2.6	4.8	7.7	9.4	14.5	25.0	16.3	6.5	-
APR	0 - 3 knots														2.6
	4 -10 "		3.9	4.2	2.9	0.8	1.3	2.4	2.4	4.3	2.6	2.9	2.4	1.1	31.1
	11-21 "		1.4	3.1	2.9		0.1	1.4	5.6	12.4	10.6	7.8	12.4	3.5	61.0
	22-33 "										0.1	1.9	1.8	1.4	5.3
	≥ 34 "														
	DIRECTION ONLY		5.3	7.2	5.8	0.8	1.4	3.7	7.9	16.7	13.3	12.6	16.5	6.0	-
MAY	0 - 3 knots														5.8
	4 -10 "		3.8	7.5	4.7	3.1	3.6	5.5	4.2	1.6	2.0	3.0	2.7	3.9	45.6
	11-21 "		0.1	1.6	12.6	3.5	2.6	0.4	0.1	3.4	3.2	9.0	5.4	3.1	45.0
	22-33 "				2.8					0.1	0.5	0.1			3.6
	≥ 34 "														
	DIRECTION ONLY		3.9	9.1	20.2	6.6	6.2	5.9	4.3	5.1	5.8	12.1	8.1	7.0	-
JUN	0 - 3 knots														6.8
	4 -10 "		8.6	10.1	9.7	2.6	2.4	4.2	2.5	3.5	1.9	2.6	5.4	5.7	59.3
	11-21 "		6.0	9.4	4.4	2.1	1.3	0.1			1.8	1.9	1.3	2.2	30.6
	22-33 "			1.8	1.5										3.3
	≥ 34 "														
	DIRECTION ONLY		14.6	21.4	15.7	4.7	3.6	4.3	2.5	3.5	3.7	4.6	6.7	7.9	-
JUL	0 - 3 knots														9.3
	4 -10 "		5.6	3.0	3.6	2.3	3.8	2.0	3.8	10.3	7.7	4.0	3.6	2.7	52.4
	11-21 "		3.4	0.7	1.5	0.8		0.1		1.6	11.4	11.3	5.2	2.3	38.3
	22-33 "														
	≥ 34 "														
	DIRECTION ONLY		9.0	3.6	5.1	3.1	3.8	2.1	3.8	12.0	19.1	15.3	8.9	5.0	-
AUG	0 - 3 knots														5.8
	4 -10 "		3.8	2.0	3.1	1.2	1.6	2.1	2.6	8.5	8.6	6.3	5.2	1.2	46.2
	11-21 "		0.3	0.7	1.1				2.6	12.4	15.5	8.9	2.6		43.8
	22-33 "							0.4	0.3	2.8	0.7				4.2
	≥ 34 "														
	DIRECTION ONLY		4.0	2.7	4.2	1.2	1.6	2.1	5.5	21.1	26.9	15.9	7.8	1.2	-
SEP	0 - 3 knots														5.6
	4 -10 "		0.3	2.5	0.8	3.7	4.6	4.0	5.0	4.0	7.4	7.8	1.5	0.1	41.8
	11-21 "			0.1		1.8	1.4	2.2	4.6	5.4	10.1	19.7	5.8		51.3
	22-33 "									0.4	0.7	0.1	0.1		1.4
	≥ 34 "														
	DIRECTION ONLY		0.3	2.6	0.8	5.6	6.0	6.3	9.6	9.9	18.2	27.6	7.5	0.1	-
OCT	0 - 3 knots														4.8
	4 -10 "		3.9	2.6	0.9		0.3	2.0	1.9	1.7	0.7	0.8	3.2	3.8	21.8
	11-21 "		5.5	17.7	6.7			0.1	0.8	4.2	3.2	9.9	8.6	7.1	64.0
	22-33 "			0.5	0.5						1.6	3.1	1.6	0.7	8.1
	≥ 34 "											1.2	0.1		1.3
	DIRECTION ONLY		9.4	20.8	8.2		0.3	2.1	2.7	5.9	5.5	15.0	13.6	11.6	-
NOV	0 - 3 knots														5.1
	4 -10 "		0.4	1.1	1.1	0.8	2.4	5.8	1.1	2.8	2.6	4.6	4.0	0.7	27.5
	11-21 "			0.1			0.4	2.6	7.4	11.4	12.8	7.9	6.4	0.6	49.6
	22-33 "						0.1	0.1	0.3	1.5	4.3	5.1	5.8	0.3	17.6
	≥ 34 "											0.1			0.1
	DIRECTION ONLY		0.4	1.3	1.1	0.8	2.9	8.6	8.7	15.7	19.7	17.8	16.3	1.5	-
DEC	0 - 3 knots														3.1
	4 -10 "		3.0	2.7	3.8	5.0	1.9	3.0	4.8	0.9	1.3	1.6	1.3	2.1	31.5
	11-21 "		1.7	4.0	12.5	8.7	0.5	1.9	5.5	3.6	4.6	7.1	3.0	4.6	57.8
	22-33 "								3.1	0.5	0.9	2.7		0.4	7.7
	≥ 34 "														
	DIRECTION ONLY		4.7	6.7	16.3	13.7	2.4	4.8	13.4	5.1	6.9	11.4	4.3	7.1	-
YEAR	0 - 3 knots														5.2
	4 -10 "		3.2	3.6	3.4	2.5	2.6	3.5	3.3	3.9	3.5	3.3	2.9	2.1	38.0
	11-21 "		2.1	4.0	5.2	2.3	0.7	1.0	3.7	6.1	8.7	8.8	5.9	2.5	50.9
	22-33 "		0.1	0.4	0.4		(0.01)	(0.01)	0.3	0.2	0.9	1.9	1.1	0.4	5.8
	≥ 34 "											0.1	(0.01)		0.1
	DIRECTION ONLY		5.3	7.9	9.0	4.8	3.3	4.6	7.4	10.3	13.1	14.1	9.9	5.0	-

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

January 1992

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	1035.4	9.6	6.3	7.9	4.6	7.2	8.4	240	14	13.8	26	nil	0.4	Cloudy and hazy, tempo fair
Thu 2	1033.3	9.3	6.8	8.1	5.6	7.6	8.3	230	<u>26</u>	16.4	28	nil	nil	Cloudy all day
Fri 3	1027.2	10.4	6.0	8.2	5.6	7.5	8.4	210	18	17.2	31	TR	0.2	Cloudy and hazy. Tempo slt rain p.m.
Sat 4	1023.5	11.2	<u>9.9</u>	<u>10.5</u>	8.4	8.2	8.5	230	17	17.3	33	0.1	NIL	Cloudy. Mist or haze. Tempo slt rain
Sun 5	1027.2	<u>11.5</u>	<u>9.0</u>	<u>10.3</u>	<u>9.7</u>	<u>8.7</u>	8.5	230	20	15.9	31	TR	0.3	Cloudy, Mist at first. Fine evng
Mon 6	1029.9	9.3	6.4	7.9	<u>3.0</u>	<u>8.5</u>	8.7	170	07	11.3	23	TR	1.6	Fine, haze and dew bec cloudy.
Tue 7	1018.7	8.5	6.8	7.7	3.7	8.0	8.8	170	10	13.8	33	0.2	0.1	Cloudy, haze and dew. Slt rain evng
Wed 8	1005.2	11.3	8.3	9.8	6.7	8.2	8.7	180	12	15.5	30	<u>7.0</u>	0.1	Cloudy. Slt rain early. Rain p.m. Tempo mod rain
Thu 9	<u>996.7</u>	10.2	5.3	7.7	2.0	8.5	8.7	220	09	11.2	<u>39</u>	2.8	0.5	Hvy rain early. Cloudy shwrs. Hvy shwr p.m.
Fri 10	<u>1021.9</u>	7.0	5.2	6.1	4.2	7.8	<u>8.8</u>	030	17	<u>17.7</u>	37	nil	0.1	Cloudy. Slt shwrs a.m.
Sat 11	1027.7	7.0	4.7	5.9	2.0	7.2	8.7	040	14	13.3	25	nil	0.3	Cloudy. Tempo fair p.m.
Sun 12	1030.5	7.9	3.5	5.7	0.4	6.7	8.7	100	07	10.0	18	TR	6.3	Fine then cloudy bec fine again. Haze, dew evng
Mon 13	1037.4	7.6	2.3	4.9	-3.6	6.3	8.5	040	12	10.5	23	TR	nil	Fair or fine, dew early. Clidy. Tempo slt rain
Tue 14	1036.9	6.4	3.2	4.8	1.4	6.3	8.3	080	12	12.6	22	nil	5.3	Cloudy bec fair late a.m. Haze. Cloudy
Wed 15	1038.8	6.3	4.0	5.1	1.1	6.1	8.2	110	09	10.0	23	nil	0.4	Cloudy. Haze. Tempo fine a.m.
Thu 16	1036.3	6.8	5.3	6.1	4.2	6.2	8.0	010	08	7.3	19	nil	nil	Cloudy all day. Haze from late a.m.
Fri 17	1038.1	8.1	5.2	6.7	4.5	6.3	8.0	080	07	8.6	18	nil	nil	Cloudy. Haze early. Tempo fine, evng
Sat 18	1036.8	8.0	4.4	6.2	-0.5	6.5	8.0	040	06	5.7	14	nil	nil	Cloudy. Tempo dryair p.m. Temp fine mid to latep.m
Sun 19	1033.1	7.6	3.0	5.3	-5.0	6.0	8.0	350	08	10.1	24	TR	nil	Fine early then cloudy. Slt rain p.m.
Mon 20	1026.6	8.3	4.7	6.5	5.2	6.4	7.8	040	17	14.4	29	TR	0.1	Cloudy. Slt drzl early. Slt rain p.m.
Tue 21	1029.9	5.5	2.9	4.2	1.0	6.1	7.8	060	14	16.2	29	nil	3.8	Cloudy bec fine p.m.
Wed 22	1029.9	4.0	0.5	2.3	-4.0	5.1	7.7	070	14	12.2	25	nil	7.3	Fine, tempo dryair. Hoar frost evng
Thu 23	1029.8	<u>2.9</u>	<u>-1.3</u>	<u>0.8</u>	<u>-9.8</u>	4.2	7.6	100	05	5.6	15	nil	nil	Fine. Mod hoar frost. Clidy with haze. Fine hoar frost
Fri 24	1031.0	5.5	-0.5	2.5	-7.4	3.6	7.4	140	04	<u>4.9</u>	13	nil	6.5	Fine haze mod hoar frost early. Tempo fair a.m.
Sat 25	1037.8	9.1	2.2	5.7	-6.4	<u>3.3</u>	7.0	220	<u>02</u>	<u>5.2</u>	19	5.2	5.1	Fair hoar frost bec cloudy. Fine mid to latea.m. Rain fog evng
Sun 26	1042.7	8.6	4.9	6.7	6.0	4.8	6.8	060	12	9.8	22	TR	nil	Drzl and fog. Cloudy. Slt shwr p.m.
Mon 27	<u>1043.3</u>	6.7	4.3	5.5	0.2	5.3	6.8	040	11	12.7	29	TR	2.3	Cloudy ocrd fair. Slt shwr late p.m.
Tue 28	1039.1	6.1	2.4	4.3	0.2	5.2	6.8	100	14	13.9	27	nil	nil	Tempo fair early. Cloudy haze evng
Wed 29	1033.5	3.7	0.6	2.1	1.2	4.8	6.8	070	16	13.3	27	nil	nil	Cloudy with haze. Fine late p.m.
Thu 30	1034.8	9.2	0.9	5.1	-2.7	4.4	6.8	110	07	9.1	19	nil	<u>8.0</u>	Fine, haze. Slight hoar frost early. Tempo dry air
Fri 31	1034.0	7.5	3.7	5.6	-2.6	4.5	<u>6.7</u>	070	10	9.9	19	0.1	7.4	Fine, mist dew early. Tempo cloudy
Mean	1030.5	7.8	4.2	6.0	1.3	6.3	7.9	E	11.3	11.9	Sum	15.4	56.1	TOTALS FOR YEAR TO DATE
Period Average	1016.2	8.1	4.4	<u>6.2</u>	2.5	6.4	7.8	W	14.7	14.9	Period Av.	96.3	52.6	Rain 15.4 mm Sun 56.1 hrs Rain days 4 Wet days 3 Sunless days 11
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		
	4	3	0	0	2	9	0	0	2	0	11			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

FEBRUARY 1992

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	1033.2	8.2	3.0	5.6	-2.0	4.8	6.6	040	13	8.5	18	TR	2.8	Fine or fair, dew early. Fog patches. Tempo fair. Fog
Sun 2	1031.9	5.4	2.6	4.0	-0.8	5.2	<u>6.4</u>	110	02	5.7	18	NIL	0.1	Cloudy with mist. Tempo thick fog. Cloudy mist or
Mon 3	1027.1	10.2	4.7	7.5	2.9	5.6	6.5	270	15	16.0	28	0.1	0.3	Mainly cloudy. Slt rain a.m. haze
Tue 4	1025.0	9.9	7.8	8.9	6.1	6.5	6.7	280	<u>25</u>	<u>20.7</u>	<u>38</u>	NIL	0.1	Cloudy, Slt rain a.m. Fine, dew lat p.m.
Wed 5	1028.4	8.5	5.0	6.7	4.3	6.7	6.8	300	16	13.0	27	NIL	0.2	Fine, dew early then mainly cloudy. Fair late p.m.
Thu 6	1031.9	11.0	5.0	8.0	-1.3	6.5	7.0	290	02	3.9	10	NIL	5.8	Fair, shallow fog. Fog patch a.m. Tempo cloudy
Fri 7	1031.8	8.5	4.4	6.5	-3.0	6.1	7.0	170	05	5.4	14	NIL	7.4	Fair or fine and hazy
Sat 8	1023.9	7.8	4.4	6.1	-3.8	5.6	7.0	190	09	12.1	28	0.7	0.3	Fair or fine & hazy am +eve, cldy+haze aft.
Sun 9	1009.2	9.3	6.2	7.7	4.0	6.0	7.0	220	16	16.9	37	2.6	2.9	Occ fair/fine spells, mainly cldy+hazy+rain/hail
Mon 10	1017.9	9.4	5.0	7.2	1.7	6.2	7.1	230	17	14.6	30	<u>16.8</u>	1.1	Fair/cldy+rain/hail shwrs, cldy+fog+rain eve
Tue 11	1008.9	10.1	<u>8.0</u>	9.1	7.5	7.0	7.0	250	16	12.1	28	0.8	NIL	Cldy+rain/drzl/fog throughout
Wed 12	<u>1003.6</u>	10.6	7.7	9.1	<u>8.7</u>	7.7	7.1	180	16	13.3	31	6.9	NIL	Cldy+rain/drzl/fog/mist morn+aft, fair eve
Thu 13	1008.1	9.2	5.4	7.3	3.0	7.5	7.2	210	10	14.7	29	2.0	4.8	Fair/cldy+shrs rain/hail a.m, fair/fine rest
Fri 14	1017.8	9.8	6.1	7.9	3.0	7.1	7.3	200	15	15.0	31	6.7	NIL	Cldy+occ rain a.m. Cldy+rain/drzl/fog rest
Sat 15	1019.6	10.2	6.0	8.1	5.0	<u>7.9</u>	7.4	290	13	16.1	32	0.2	2.5	Cldy+rain/drzl/fog early a.m. fair/cldy, fine eve
Sun 16	1025.7	8.1	4.5	6.3	2.0	7.3	7.5	310	21	19.3	37	0.1	7.3	Fair/cldy+shwrs rain/hail, some fine spells
Mon 17	1030.8	7.9	4.2	6.1	-0.8	6.6	<u>7.6</u>	350	07	7.0	18	0.6	6.1	Fair/cldy+shwrs a.m. fair/cldy+fine spells rest
Tue 18	1028.4	6.7	3.4	5.1	0.5	6.7	<u>7.5</u>	180	12	9.8	22	0.1	1.8	Cldy+occ rain am, fair/cldy, fine+frost late eve
Wed 19	<u>1037.1</u>	3.6	-0.1	1.7	-4.3	5.8	7.5	090	14	11.7	22	NIL	<u>8.5</u>	Fine+frost erly am, Fine, bec cldy late eve
Thu 20	<u>1033.9</u>	4.6	-0.1	2.3	-4.5	4.8	7.3	100	10	8.7	19	NIL	8.2	Fair/cldy early, fair/fine, bec cldy eve
Fri 21	1036.9	6.3	1.9	4.1	-4.9	<u>4.7</u>	7.2	280	02	<u>3.1</u>	11	NIL	NIL	Cldy throughout
Sat 22	1033.4	7.6	3.3	5.5	-2.5	5.0	6.9	240	15	13.1	27	NIL	NIL	Fair/cldy+hazy to mid aft, cldy rest
Sun 23	1032.2	10.2	5.5	7.9	6.0	5.8	6.8	270	13	11.0	29	NIL	3.9	Fair/cldy, bec fine+haze
Mon 24	1026.5	<u>11.4</u>	5.3	8.3	1.0	6.2	6.9	160	09	7.0	15	NIL	5.5	Cldy+haze am, fine+hazey rest
Tue 25	1021.4	8.1	3.2	5.7	-3.3	6.0	6.9	100	07	5.2	12	0.2	0.3	Fine+mist+frost erly am cldy+hazy rest
Wed 26	1024.1	11.1	5.2	8.1	0.1	6.1	6.9	210	10	9.6	24	NIL	1.0	Cldy+drzl/mist/fog patches erly, fair/cldy+mist/haz
Thu 27	1024.8	11.0	7.5	<u>9.3</u>	4.9	7.1	7.0	180	16	13.3	30	2.9	7.5	Mainly fair/cldy+hazy, occ fine
Fri 28	1029.2	9.2	7.0	8.1	5.1	7.4	7.2	010	08	5.8	16	0.1	NIL	Cldy+rain/drzl/fog/mist/bec fair +hazy eve
Sat 29	1025.2	9.3	6.8	8.1	2.5	7.4	7.2	170	10	7.9	15	NIL	8.2	Mainly fair/fine+mist/hazw; Cldy+fog patches late
30														am
31														
Mean	1025.1	8.7	4.8	6.7	1.3	6.3	7.1	SSW	11.9	11.1	Sum	40.8	86.6	TOTALS FOR YEAR TO DATE
Period Average	1015.6	7.8	4.0	5.9	1.1	6.2	7.2	E	14.0	14.0	Period Av.	79.3	79.1	Rain 56.2 mm Sun 142.7 hrs Rain days 15 Wet days 9 Sunless days 17
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		
	11	6	0	4	2	11	0	0	11	0	6			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MARCH 1992

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	1018.5	9.1	7.1	8.1	3.5	7.5	<u>7.3</u>	200	11	12.0	29	2.3	NIL	Fair/cldy+haze,rain at times	
Mon 2	1030.3	10.1	3.8	6.9	-1.5	<u>7.2</u>	7.4	290	10	10.1	23	NIL	8.6	Fair/fine throughout	
Tue 3	1032.2	10.6	6.2	8.4	0.1	7.3	7.4	230	12	9.5	23	TR	7.1	Mainly cldy, bec fine eve	
Wed 4	1030.3	10.6	5.8	8.2	-2.0	7.5	7.5	130	08	8.0	17	NIL	NIL	Fair/fine early,cldy+fog am,cldy+hazy rest	
Thu 5	1020.1	10.8	7.9	11.8	4.6	7.5	7.6	170	08	11.8	29	0.4	NIL	Fair/cldy + rain/driz/fog,fair eve	
Fri 6	1030.7	10.8	6.4	8.6	3.2	7.5	7.7	220	12	11.0	22	0.7	8.0	Cldy + mist/fog am, mainly fair rest	
Sat 7	1023.5	11.2	6.7	8.9	4.3	7.8	7.7	190	12	14.4	26	0.1	1.3	Fair/cldy+rain/driz/mist,cldy eve	
Sun 8	1031.9	8.8	4.0	6.4	2.0	8.0	7.8	360	11	9.1	20	NIL	<u>9.4</u>	Fair/fine am,fine pm	
Mon 9	<u>1036.1</u>	9.1	4.3	6.7	<u>-6.1</u>	7.4	7.8	200	<u>06</u>	4.8	15	1.4	8.6	Fine to mid am, fair/cldy rest	
Tue 10	<u>1027.5</u>	10.2	5.2	7.7	1.0	7.5	7.9	220	<u>14</u>	16.6	38	1.4	0.9	Fair/fine early am+eve, cldy+rain/driz/mist between	
Wed 11	1031.2	10.1	4.3	7.2	-0.3	7.1	7.8	290	16	16.7	33	0.5	4.7	Fair/cldy + occ shwrs	
Thu 12	1017.5	9.6	7.7	8.7	5.7	7.9	7.8	260	24	24.0	41	0.4	NIL	Cldy+rain/driz/mist/haze,cldy+dry eve	
Fri 13	1008.8	10.5	8.0	9.3	7.7	8.1	7.8	270	24	<u>24.5</u>	43	0.3	NIL	Cldy+rain/driz/mist/haze to mid aft, fair/cldy rest	
Sat 14	1017.5	10.5	7.7	9.1	5.6	8.3	7.8	270	16	18.7	33	TR	NIL	Cldy=mist,+occ rain/driz	
Sun 15	1022.6	11.8	8.3	10.1	<u>7.5</u>	8.7	8.1	290	16	17.5	32	TR	5.0	Cldy+mist/driz to mid am,fair/cldy to erly eve	
Mon 16	1030.3	9.8	7.6	8.7	4.8	9.0	8.2	290	10	8.5	18	TR	NIL	Fine+mist erly am,cldy+fog to erly eve,cldy+misty	
Tue 17	1030.3	10.0	7.0	8.5	4.7	9.1	8.2	210	07	<u>4.5</u>	09	TR	NIL	Cldy+fog/driz/mist,cldy+hazy eve	
Wed 18	1023.5	<u>12.0</u>	<u>8.5</u>	<u>10.3</u>	7.2	9.2	8.3	220	<u>06</u>	10.3	26	0.3	1.4	Cldy+haze+occ rain to late aft, cldy fog/driz eve	
Thu 19	1026.0	10.2	7.6	8.9	6.5	9.5	8.5	270	07	10.1	22	0.1	1.3	Cldy+mist+driz am+eve,cldy occ fair aft	
Fri 20	1023.0	10.2	8.0	9.1	6.7	9.5	8.6	240	15	15.5	28	0.5	NIL	Cldy+fog+driz am+eve,cldy+misty aft.	
Sat 21	1025.6	11.0	7.7	9.3	6.0	<u>9.7</u>	8.7	310	23	20.4	45	0.2	8.4	Cldy+rain/driz/fog/mist am,fair/cldy rst,m lte eve	
Sun 22	1017.5	10.5	<u>8.5</u>	9.5	6.8	<u>9.7</u>	8.8	270	<u>29</u>	24.2	<u>46</u>	1.9	NIL	Cldy+rn/driz/fog/mist all day, bec fair/fine eve	
Mon 23	1004.7	8.8	5.0	6.9	4.5	9.2	<u>8.9</u>	310	27	21.2	41	0.1	3.8	Fair/cldy+shwrs rain/hail,fiar/fine eve	
Tue 24	1007.2	10.1	5.3	7.7	2.4	7.9	<u>8.9</u>	020	27	22.3	<u>46</u>	TR	5.5	Cldy+scatt shwrs to mid aft, fair/fine rest	
Wed 25	1018.4	8.4	5.2	6.8	1.5	8.1	<u>8.8</u>	010	10	14.5	33	7.0	1.2	Cldy+occ shwrs,cldy+rain+mist eve	
Thu 26	995.2	8.6	4.3	6.5	1.9	8.3	8.8	340	24	21.7	43	0.1	6.2	Fair/cldy+shwrs rain/hail,T+L mid aft,fair/fine ev	
Fri 27	1009.0	8.3	5.0	6.7	2.2	8.0	8.8	350	22	16.9	37	TR	6.2	Mainly cldy throughtout, some fair spells	
Sat 28	1013.6	9.7	<u>1.8</u>	5.7	-5.5	7.7	8.8	290	13	11.1	21	2.1	NIL	Cldy+rain am, cldy+dry rest	
Sun 29	998.6	9.2	5.1	7.1	4.8	8.1	8.6	200	11	14.4	29	3.5	2.7	Cldy+rain am,fair/cldy+shwrs (sme hvy) ltng aft	
Mon 30	983.4	<u>8.0</u>	4.3	6.1	2.3	7.8	8.6	170	08	8.7	27	<u>14.2</u>	1.9	Fair/cldy+shwrs rain/hail (some hvy)	
Tue 31	<u>981.6</u>	8.5	<u>1.8</u>	<u>5.1</u>	-1.5	7.5	8.5	280	13	10.8	27	1.1	3.5	Cldy+shwrs rain/hail, occ fair spells, ltng eve	
Mean	1018.3	9.9	6.0	8.0	3.1	8.2	8.2	W	14.6	14.3	Sum	38.6	95.7	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 94.8 mm	Sun 238.4 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 18		Sunless days 28	
	17	9	0	4	0	6	1	3	9	0	11	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

APRIL 1992

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	<u>984.7</u>	10.1	4.9	7.5	3.1	<u>7.6</u>	8.5	200	12	11.3	23	8.9	6.6	Shwrs, lightning early, Fair to cldy. Shwrs evng	
Thu 2	988.7	9.3	4.1	6.7	-0.8	7.9	8.5	340	11	7.8	19	0.1	3.5	Rain, hail shwrs a.m. Mainly cldy	
Fri 3	1003.5	<u>8.1</u>	3.6	<u>5.9</u>	<u>-4.8</u>	7.8	8.5	040	16	13.7	28	TR	3.1	Fine bec mainly cldy. slt shwrs late pm	
Sat 4	1013.8	<u>8.3</u>	3.9	<u>6.1</u>	<u>0.7</u>	7.5	8.4	040	15	12.9	27	NIL	9.1	Fair or fine	
Sun 5	1018.2	9.6	<u>3.5</u>	6.5	-4.7	7.3	8.4	350	06	7.4	18	0.5	11.1	Fair or fine. Hoar frost early	
Mon 6	1005.6	9.4	5.5	7.5	0.5	7.9	<u>8.3</u>	190	17	13.8	33	4.1	1.1	Fine bec cldy. Rain mid am. Hvy rain erly pm	
Tue 7	995.4	10.7	7.0	8.9	3.6	7.9	<u>8.3</u>	200	16	11.3	24	2.3	2.3	Mainly cldy. Hvy rain midday. Fair evng	
Wed 8	1006.1	12.7	6.6	9.7	1.6	8.5	<u>8.5</u>	050	09	7.3	18	NIL	8.7	Cldy, shwrs erly. Fair or fine from late a.m.	
Thu 9	1024.2	13.8	5.6	9.7	-2.0	8.7	8.5	050	11	7.6	16	NIL	11.1	Fine dew erly. Haze from mid am	
Fri 10	1023.9	<u>15.8</u>	5.2	10.5	-2.2	9.0	8.6	060	06	6.4	15	NIL	<u>11.2</u>	Fine haze, Dew early. Fair pm haze dry air	
Sat 11	1019.8	<u>14.3</u>	6.7	10.5	-1.7	9.4	8.8	180	05	7.2	18	TR	<u>10.7</u>	Fine, haze. Tempo dry air. Tempo fog pm	
Sun 12	1018.5	11.5	7.0	9.3	7.0	10.2	8.8	280	13	15.8	31	2.1	6.0	Cldy tempo fog erly. Slt drzl or rain Fine pm	
Mon 13	1021.9	11.6	5.5	8.5	4.5	9.5	9.0	280	21	19.6	39	TR	8.7	Fine bec cldy. Hvy shwrs mid am Fair	
Tue 14	1012.4	9.7	5.3	7.5	4.5	9.5	9.2	190	15	17.6	38	13.1	NIL	Cldy. Rain from late am Hvy rain Hvy Shwr late pm	
Wed 15	1004.2	9.0	5.0	7.0	3.9	8.7	9.3	300	<u>25</u>	<u>23.3</u>	<u>47</u>	0.5	8.0	Shwrs. Then fair	
Thu 16	<u>1030.2</u>	9.5	3.8	6.7	1.9	8.5	9.3	350	16	13.6	35	6.7	9.1	Hail shwr erly then fair or fine. Cldy evng	
G Fri 17	<u>1026.7</u>	11.9	5.1	8.5	2.3	9.1	9.1	290	19	15.7	29	TR	NIL	Rain, tempo hvy am Fog patches. Cloudy pm	
Sat 18	1028.6	12.0	8.3	10.1	7.1	9.8	9.2	280	14	15.9	26	TR	0.2	Cldy mist or haze. Fog patch am Drzl evng	
E Sun 19	1029.3	12.7	8.6	10.7	<u>8.5</u>	10.1	9.2	290	12	10.9	22	NIL	7.5	Slt rn or drzl then bec fair or fine late am fog	
Mon 20	1024.8	15.0	6.2	10.6	1.5	10.7	9.4	130	08	7.9	22	NIL	9.9	Fine thick fog mid am Fine again	
Tue 21	1018.3	13.1	8.2	10.7	5.4	11.4	9.6	300	11	9.3	19	TR	7.4	Cldy. Bec fair. Tempo fine am	
Wed 22	1014.9	10.8	7.5	9.1	6.2	11.4	9.7	240	08	9.3	24	1.0	0.3	Fair bec cldy. Rain evng	
Thu 23	1009.7	12.0	8.1	10.1	7.8	11.3	9.9	270	11	9.6	23	NIL	9.1	Cloudy bec fair	
Fri 24	1001.5	12.0	8.0	10.0	5.3	11.5	10.0	180	15	14.7	30	4.5	0.7	Fair bec cldy. Rain pm Tempo fog evng	
Sat 25	1010.7	14.2	8.3	<u>11.3</u>	6.4	11.0	10.2	200	12	11.5	25	8.7	9.1	Cldy bec fair or fine. Cldy evng	
Sun 26	1012.3	11.3	<u>9.3</u>	10.3	8.2	<u>11.9</u>	10.3	210	14	14.7	29	11.0	0.1	Rain tempo hvy. Tempo thick fog. Fair late p.m.	
Mon 27	1017.0	12.5	8.0	10.3	6.8	<u>11.1</u>	10.4	240	14	14.8	28	<u>15.2</u>	8.2	Fair. Slt shwr mid am Bec cldy rain evng	
Tue 28	1007.3	11.5	6.3	8.9	5.5	11.3	10.4	320	19	18.9	43	0.1	8.7	Hvy rain. Fog patch. Fine late am	
Wed 29	1023.1	11.5	7.1	9.3	4.7	11.1	10.4	310	16	14.4	25	0.3	6.7	Fine bec fair. Cldy pm Slt rain evng	
Thu 30	1019.7	10.8	7.3	9.1	6.1	11.4	<u>10.5</u>	220	13	14.7	27	5.0	NIL	Rain or drzl. Thick fog from mid am	
31															
Mean	1013.8	11.5	6.3	8.9	3.2	9.6	9.2	S	13.3	12.6	Sum	84.1	178.2	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 178.9 mm	Sun 416.6 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 37		Sunless days 31	
	15	12	0	2	0	6	0	2	10	0	3	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MAY 1992

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	1014.8	11.8	8.0	9.9	9.3	11.3	10.6	310	16	16.3	29	nil	11.7	Rain and drzl, thick fog. Bec fine late a.m.	
Sat 2	1020.5	11.7	7.5	9.6	5.1	11.4	10.6	320	16	13.1	25	tr	11.0	Fair or fine. Tempo cldy late a.m. Slt shwr	
Sun 3	1030.4	14.0	5.8	9.9	-2.0	11.5	10.7	120	06	5.5	15	nil	12.1	Fine dew early. shallow fog. Fair. Dryair	
B. HOL 4	1028.9	14.1	6.4	10.3	-2.4	11.9	10.7	170	06	4.0	12	0.1	11.9	Fair. Adj fog mid a.m. Gradu fine. Dryair	
The 5	1027.6	12.3	7.5	9.9	7.0	12.4	10.9	210	07	5.3	15	nil	2.0	Fair bec cldy. Slt rain mid a.m. Fair evng	
Wed 6	1033.7	14.0	5.8	9.9	0.0	12.1	11.0	340	08	8.8	18	nil	11.2	Fair or fine. Dew early	
Thu 7	1026.7	11.7	8.5	10.1	8.3	12.7	11.1	290	17	14.7	28	0.5	3.0	Fine bec cldy. Mist then haze. Tempo fair p.m.	
Fri 8	1018.5	12.3	8.3	10.3	8.8	12.7	11.3	300	11	16.0	27	5.1	9.7	Rain, drzl, fog. Fair from late a.m. Fine	
Lib.D 9	1007.9	12.3	8.3	10.3	6.5	12.5	11.3	210	19	18.0	37	2.0	1.2	Cldy grad rain. Tempo fog. Tempo fair evng	
Sun 10	1011.8	11.2	7.9	9.5	5.0	12.0	11.3	240	12	9.5	24	7.0	0.3	Cldy slt shws. Rain p.m. Hvy rain late p.m.	
Mon 11	1018.9	12.5	6.8	9.7	4.9	11.5	11.3	280	17	15.7	30	tr	12.0	Cldy, gradu fair or fine. Slt shws a.m. Cldy	
Tue 12	1022.3	13.9	9.1	11.5	7.1	12.4	11.3	220	16	12.4	24	tr	1.8	Cldy, drl late a.m. Fine evng. Adj fog	
Wed 13	1022.1	23.7	9.2	16.5	4.0	12.3	11.3	110	10	10.8	25	nil	13.7	Fair or fine, Adj fog mid a.m. Dryair. Fine	
Thu 14	1013.6	21.6	10.9	16.3	11.5	14.0	11.4	150	14	13.4	30	0.2	11.3	Fine, gradu fair. Cldy evng. Slt shws	
Fri 15	1030.2	16.9	10.0	13.5	7.9	14.3	11.7	020	11	11.4	25	nil	6.9	Cldy slt rain. Fair or fine p.m.	
Sat 16	1032.5	16.2	12.4	14.3	10.1	13.9	11.8	060	23	22.9	38	nil	13.0	Fine. Dryair	
Sun 17	1031.9	13.5	9.8	11.7	7.7	13.5	12.0	070	20	19.4	32	nil	13.3	Fine. Tempo Fair a.m.	
Mon 18	1022.1	17.6	9.0	13.3	6.4	13.4	12.1	060	13	11.7	24	nil	12.2	Fine haze. Tempo cldy, mist mid a.m. Fine	
Tue 19	1019.5	22.0	13.8	17.9	9.8	14.4	12.2	120	05	6.1	17	nil	13.9	Fine. Tempo haze. Dryair evng	
Wed 20	1019.0	21.7	10.6	16.1	5.0	15.2	12.4	040	08	9.2	19	nil	14.0	Fine, dew early. Tempo haze. Dryair	
Thu 21	1015.2	22.1	10.9	16.5	5.7	15.3	12.5	050	12	9.3	18	nil	13.4	Fine, haze. Dryair late a.m.	
Fri 22	1015.8	21.4	13.4	17.4	9.5	15.6	12.7	100	10	10.3	22	nil	13.7	Fine. Dryair late a.m.	
Sat 23	1010.5	21.8	12.3	17.1	8.9	15.9	13.0	090	14	12.2	23	nil	13.2	Fine. Tempo dryair p.m. Lightning late p.m.	
Sun 24	1009.3	17.9	13.6	15.5	10.7	16.1	13.2	170	10	7.4	17	2.6	3.2	Fine bec cldy. Rain late a.m. to mid p.m. Fair evng	
B.Hol 25	1019.0	19.2	11.1	15.1	5.0	15.5	13.4	150	05	6.1	13	nil	13.8	Fair or fine, shallow fog early	
Tues 26	1015.7	22.6	11.8	17.2	5.4	16.1	13.5	110	02	8.1	19	nil	13.4	Fine bec fair. Tempo dryair	
Wed 27	1006.9	19.3	12.3	15.8	9.5	16.4	13.6	060	13	12.4	26	15.9	7.2	Fine bec fair. Haze. Tstorm p.m. Hvy rain Tstorms	
Thu 28	1005.9	16.0	12.1	14.1	11.9	16.1	13.8	300	10	8.0	20	11.8	5.0	Cldy. Fog Patch. Rain mid to late a.m. Tempo fine	
Fri 29	1007.4	17.5	11.8	14.7	9.6	15.9	13.9	040	08	5.3	17	0.1	1.9	Cldy Rain or shws a.m.	
Sat 30	1010.3	17.7	11.5	14.6	7.8	15.9	13.9	140	05	5.3	13	nil	5.7	Cldy. Adj fog a.m Tempo fine	
Sun 31	1012.1	18.2	11.9	15.1	6.0	16.2	14.0	320	02	5.2	14	4.4	4.8	Fair bec cldy mid a.m. to early p.m. fair	
Mean	1018.7	16.7	9.9	13.3	6.8	13.9	12.1	E	11.2	10.8	Sum	49.7	231.5	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 228.6 mm	Sun 698.1 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 56		Sunless days 31	
	9	7	0	0	0	2	1	4	7	0	0	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

June 1992

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	<u>1007.3</u>	14.9	11.5	13.2	9.0	16.2	<u>14.1</u>	340	05	7.8	18	2.4	<u>NIL</u>	Fair bec cldy. Rain temp hvy mid a.m. Fog patch	
Tue 2	1008.6	17.2	11.2	14.2	9.3	<u>15.5</u>	14.2	210	08	6.7	14	TR	9.3	Cldy, mist or fog. Bec fair. Cldy mist late p.m.	
Wed 3	1012.4	<u>14.8</u>	10.2	<u>12.5</u>	9.0	16.2	14.2	240	15	10.3	24	TR	13.7	Cldy. Fog Patch erly, slt rain then fair or fine	
Thu 4	1018.7	16.2	<u>9.4</u>	12.8	<u>2.4</u>	16.0	14.3	060	08	7.2	18	TR	10.4	Find dew erly. Cldy slt rain. Fair or fine	
Fri 5	1018.6	15.6	10.6	13.1	7.9	16.0	14.4	340	12	11.9	25	0.7	5.3	Fine bec cldy. Ocul fair. Rian or drzl late p.m. Fog	
Sat 6	1012.9	15.3	10.5	12.9	10.5	15.7	14.3	100	09	6.5	15	TR	1.2	Thick fog, rain or drzl. Tmpo fair pm.	
Sun 7	1011.3	18.9	12.4	15.7	10.1	15.7	14.4	170	05	5.3	12	NIL	10.6	Cldy. Tempo haze. Fair or fine late a.m.	
Mon 8	1008.4	20.9	12.2	16.5	4.8	16.8	14.4	180	06	6.3	21	6.5	13.2	Tempo cldy erly. Fair or fine. Hvy rain late p.m.	
Tue 9	1007.9	17.8	12.5	15.1	10.7	17.2	14.5	130	12	8.4	<u>20</u>	TR	9.7	Cldy bec fair. Slt shwr erly p.m. Fine evng.	
Wed 10	1014.5	17.0	11.5	14.3	9.4	16.9	14.8	200	05	8.5	17	NIL	11.0	Fine. Slt shwr mid a.m. Fair. Fog patches evng	
Thu 11	1017.0	17.6	11.3	14.5	9.3	17.4	14.8	320	10	8.1	15	NIL	6.2	Cldy, mist, fog patch. Tempo fair, haze	
Fri 12	1020.5	19.3	11.5	15.4	5.5	17.1	15.0	030	14	10.4	22	NIL	14.4	Fog parch erly then fine. Dryair p.m.	
Sat 13	1022.5	19.6	12.3	15.9	7.7	17.5	15.2	020	09	8.0	18	NIL	<u>14.4</u>	Fine dew erly. Tempo haze. Dryair	
Sun 14	1025.3	22.5	11.6	17.1	4.6	17.7	15.2	140	05	5.2	15	NIL	<u>14.4</u>	Fine haze dew erly. Fair Dryair	
Mon 15	1022.8	22.0	13.0	17.5	5.0	18.0	15.2	030	10	8.3	20	NIL	<u>14.4</u>	Fine, dryair. Tempo fair	
Tue 16	1022.3	18.1	14.0	16.1	9.5	18.6	15.5	050	20	<u>21.0</u>	<u>41</u>	NIL	9.6	Cldy, haze. Ocul fair, Fine evng	
Wed 17	<u>1026.8</u>	16.3	12.3	14.3	10.4	17.4	15.7	050	<u>23</u>	<u>19.3</u>	<u>39</u>	NIL	12.7	Fair ocul cldy early. Fine p.m.	
Thu 18	1025.8	17.4	11.0	14.2	4.3	16.9	15.7	020	15	10.5	23	TR	9.1	Fine dew erly bec fair Ocl cldy Shwr evening	
Fri 19	1025.2	15.7	10.2	12.9	5.2	17.2	15.7	360	13	12.3	25	1.6	8.9	Fair bec cldy. Slt rain a.m. Fine Shwrs evng	
Sat 20	1023.5	17.9	11.1	14.5	8.2	16.8	15.7	350	15	15.4	28	1.3	5.5	Cldy. Rain mid a.m. to erly p.m. Fine evng	
Sun 21	1018.5	17.0	12.0	14.5	9.1	16.4	15.5	030	15	13.2	30	NIL	6.2	Fine bec mainly cldy. Haze	
Mon 22	1016.0	18.8	12.5	15.7	11.0	16.6	15.5	050	15	11.0	21	NIL	13.8	Cldy bec fine. Tempo dryair p.m.	
Tue 23	1013.2	18.8	11.1	14.9	5.8	16.6	15.6	020	11	8.1	21	NIL	9.4	Fair, shallow fog erly. Mist. Gradu cldy p.m.	
Wed 24	1015.3	18.8	12.5	15.7	8.9	17.3	15.7	030	07	7.2	15	NIL	7.2	Mist then cldy, haze Ocul fair. Fine evng	
Thu 25	1020.6	18.0	11.2	14.6	7.5	17.5	15.7	310	11	7.0	15	NIL	13.6	Fine dew erly. Shallow fog evng. Fog late p.m.	
Fri 26	1023.2	20.6	10.8	15.7	3.2	17.7	15.8	320	<u>02</u>	<u>5.0</u>	13	NIL	13.5	Fog erly, then fine	
Sat 27	1022.7	23.5	13.0	18.3	7.0	18.2	15.8	110	10	8.7	17	NIL	14.3	Fine, tempo haze. Dryair	
Sun 28	1019.0	25.1	14.0	19.5	9.0	18.3	16.0	100	11	10.6	23	NIL	11.8	Fine, haze, Dew erly. Gradu fair	
Mon 29	1014.0	<u>25.5</u>	<u>15.1</u>	<u>20.3</u>	<u>15.1</u>	<u>19.0</u>	16.2	150	10	8.3	20	<u>15.7</u>	5.6	Fair haze erly. Ocul cldy. Fog ptchs. Tstrm p.m. Hvy rn	
Tue 30	1009.4	16.7	13.0	14.9	8.4	18.4	<u>16.3</u>	270	<u>02</u>	6.8	18	13.3	<u>NIL</u>	Fair then overcast. Rain, fog p.m.	
31															
Mean	1017.5	18.6	11.9	15.2	7.9	17.1	15.2	NE	10.4	9.4	Sum	41.5	289.4	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 270.1 mm	Sun 987.5 hrs
DAYS WITH	Rain (≥0.2)	Wet (≥1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun			Rain days 63	Sunless days 33
	7	6	0	0	0	0	1	1	11	0	2	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JULY 1992

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	1011.3	19.3	14.3	16.8	13.5	17.4	16.3	290	11	11.7	23	TR	6.2	Rain, drzl and fog a.m. Gradu fair or fine p.m.
Thu 2	1018.5	18.1	13.3	15.7	11.5	18.0	16.3	070	06	7.5	16	7.4	2.3	Cloudy, tempo fair p.m.
Fri 3	1013.4	16.4	13.7	15.1	13.3	18.0	<u>16.2</u>	160	10	9.2	22	11.4	0.1	Cldy, gradu rain. Hvyrain. Tempo Fog am Hvyrain evg
Sat 4	<u>1009.6</u>	18.4	13.3	15.9	12.5	17.3	16.3	270	15	14.5	27	TR	7.2	Mnly cldy am. Fair bec evening
Sun 5	1016.2	15.9	12.2	<u>14.1</u>	10.0	17.7	16.3	330	09	12.1	27	0.3	0.4	Cldy, Slt shwrs. Rn or drzl pm. Fine late pm
Mon 6	1021.4	19.8	13.5	16.7	11.5	<u>17.0</u>	16.3	020	18	11.7	29	NIL	11.3	Fine bec cldy. Fair late am. Fine
Tue 7	1024.1	19.7	12.0	15.9	<u>4.6</u>	17.7	16.3	030	08	6.3	15	NIL	12.5	Fine, slt dew erly. Dry air pm. Cldy mid pm
Wed 8	1022.0	18.1	14.3	16.2	13.1	18.1	<u>16.2</u>	250	06	<u>2.5</u>	10	NIL	NIL	Cldy or overcast. Fine late pm
Thu 9	1017.2	17.2	12.5	14.9	5.7	17.7	16.3	230	05	<u>6.5</u>	18	0.1	0.2	Fine bec cldy. Drzl late am Adj fog
Fri 10	1012.4	16.8	12.8	14.8	9.0	17.6	16.4	220	12	9.7	20	1.8	0.5	Slt rain or drzl early. Fog patch am. Cloudy
Sat 11	1010.9	<u>15.7</u>	13.1	14.4	12.7	17.4	16.4	210	15	15.0	<u>31</u>	1.7	NIL	Cldy. Rain mid am. Tempo rain pm. Fog patches
Sun 12	1011.2	18.2	13.5	15.9	12.0	16.7	16.3	280	<u>16</u>	15.5	27	TR	9.2	Cloudy. Slt shwrs. Fair late am Cldy late pm
Mon 13	1015.8	17.8	13.7	15.7	12.2	17.3	16.4	230	15	<u>15.8</u>	29	TR	1.0	Cldy. Drzl and fog am. Drzl evng
Tue 14	1018.8	16.2	14.8	15.5	14.3	17.0	16.3	240	14	<u>15.4</u>	30	0.1	NIL	Cldy. Slt drzl early am Tempo Fog patches p.m.
Wed 15	1021.1	18.5	14.6	16.5	14.0	17.0	16.3	240	07	6.1	16	0.1	1.7	Drzl, tempo fog. Tempo fair early pm. Adj fog
Thu 16	1018.9	18.3	14.1	16.2	14.0	17.9	16.2	280	09	7.5	15	14.0	3.1	Drzl, mist. Fog patches. Tempo fair pm
Fri 17	1017.7	18.6	14.9	16.7	<u>14.7</u>	18.1	16.4	270	09	12.4	25	0.1	8.3	Rain, drzl, fog. Hvy rain mid am Gradu fair
Sat 18	1022.2	20.3	14.5	17.4	13.4	18.3	16.4	190	11	8.1	18	TR	10.7	Cldy bec fair late am. Fine pm
Sun 19	1018.1	19.7	<u>15.6</u>	17.7	12.9	19.0	16.6	210	09	8.2	17	TR	0.4	Cldy, Drzl, fog mid am. Fog late pm
Mon 20	1012.9	22.7	15.4	19.1	13.7	19.0	16.7	080	10	6.8	<u>20</u>	<u>21.7</u>	1.8	Fog then cldy. Fair midday. Tstorm, hvy rain pm fog
Tue 21	1012.8	18.5	14.0	16.3	11.5	18.8	16.8	280	15	13.5	23	NIL	13.1	Cldy, mist then fair or fine
Wed 22	1024.1	19.1	13.6	16.3	10.4	18.9	17.0	240	08	6.0	13.	NIL	12.0	Fine, dew early. Tempo fair. Cldy late pm
Thu 23	1021.6	23.0	15.2	19.1	12.5	19.4	17.1	130	07	6.6	15	TR	7.5	Cldy. Fine late am. Cloudy evng
Fri 24	1020.4	19.5	14.0	16.7	9.5	19.7	17.2	290	11	10.6	22	NIL	11.9	Cldy mid am slt rain. Fair
Sat 25	1022.4	18.6	12.0	15.3	5.4	19.3	17.4	230	07	5.5	14	NIL	10.7	Fair. Cloudy evng
Sun 26	1021.2	20.4	14.2	17.3	9.5	19.3	17.5	190	09	7.7	19	TR	10.2	Cldy bec mainly fair. Cloudy late pm
Mon 27	1025.1	19.0	13.9	16.5	13.5	<u>19.8</u>	17.5	310	13	10.9	20	NIL	<u>13.3</u>	Cldy. Drzl early. Bec fair or fine. Dry air
Tue 28	<u>1030.3</u>	19.3	<u>11.8</u>	15.5	5.5	<u>19.1</u>	17.6	080	12	11.0	25	NIL	11.3	Fine bec fair. Fine late pm
Wed 29	<u>1019.4</u>	24.1	<u>15.0</u>	19.5	11.0	18.7	<u>17.7</u>	070	08	7.1	17	NIL	12.1	Fine tempo fair early and late. Dry air
Thu 30	1018.9	23.4	13.4	18.4	7.4	19.3	<u>17.7</u>	010	06	5.5	13	NIL	11.8	Mainly fair. Temp dry air
Fri 31	1018.0	<u>24.5</u>	15.0	<u>19.7</u>	9.4	19.7	<u>17.7</u>	020	02	3.1	10	TR	4.2	Fair to cloudy. Slt shwr pm smoke haze
Mean	1018.3	19.2	13.8	16.5	11.1	18.3	16.7	SW	10.1	9.3	Sum	58.7	195.0	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 328.8 mm Rain days 70 Wet days 49 Sun 1182.5 hrs Sunless days 36
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		
	7	6	0	0	0	0	1	1	11	0	3			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

AUGUST 1992

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	
at 1	1013.1	19.9	15.1	17.5	11.0	<u>19.7</u>	17.8	250	12	10.1	23	0.2	6.6	Fine bec fair.Haze.Tempo fog a.m.Fog drzl evng
n 2	1014.9	19.3	15.0	17.1	14.5	19.5	17.8	240	07	8.9	23	TR	2.6	Cloudy, tempo fair p.m.
n 3	1011.1	19.1	14.9	17.0	13.7	19.3	18.0	250	16	14.6	29	TR	10.7	Cloudy, slt drzl am then fair or fine.Slt shwr
e 4	1023.2	19.1	13.0	16.1	9.8	18.9	18.0	280	10	9.3	20	NIL	<u>13.4</u>	Fair or fine, dry air pm
ed 5	1023.6	20.5	14.2	17.3	10.8	19.0	17.9	210	13	9.6	20	0.1	<u>13.5</u>	Fine dew early.Tempo fair am cldy late
u 6	<u>1025.3</u>	19.7	14.8	17.3	13.5	19.4	18.0	320	05	6.8	19	NIL	3.1	Drzl fog patch early.Cloudy.Tempo fair
ri 7	1019.3	19.9	13.4	16.7	8.0	19.4	18.0	040	14	8.9	27	1.7	2.7	Fine bec fair then mainly cloudy.Haze pm
at 8	1013.4	<u>24.5</u>	<u>16.6</u>	<u>20.5</u>	13.5	19.2	18.0	150	05	6.5	23	6.4	3.5	Rain fog patches am Tempo fair.Tstorm hail late pm
n 9	1009.8	18.3	15.3	16.8	14.7	19.5	18.0	190	07	10.2	23	TR	0.7	Fog then mist.Slt Tempo.Fog late am.Cloudy
n 10	1014.7	19.0	12.9	15.9	10.1	18.7	<u>18.1</u>	250	10	10.8	20	TR	10.0	Cldy with haze bef fine.Tempo cldy pm. Shwrs
e 11	1016.2	18.5	13.0	15.7	10.5	18.6	18.0	200	14	13.2	29	3.9	10.2	Fair or fine.Dew eraly.Tstorm late am Fine pm
ed 12	1014.0	16.8	14.0	15.4	12.8	18.1	18.0	230	22	18.8	42	8.2	NIL	Cldy.Rain from late am to mid pm.Hvy shwr late
u 13	1015.9	17.7	14.4	16.1	13.0	17.5	17.9	240	19	19.5	39	<u>11.3</u>	0.1	Cldy.Shwrs then rainRain drzl evng.Hvy rain fog
ri 14	1015.9	18.0	12.5	15.3	10.8	17.3	17.8	360	06	6.9	25	NIL	12.2	Rain drzl gradu fine.Fair p.m,
at 15	1017.8	19.0	12.2	15.6	<u>5.2</u>	17.7	17.5	160	09	5.7	14	2.9	9.0	Fair occl cldy.Fair or fine.Cldy slt rain late
n 16	1015.4	16.7	13.5	15.1	<u>13.1</u>	18.1	17.5	280	09	8.9	18	3.1	0.1	Rain or drzl.Fog patches.Tempo rain
n 17	1016.2	17.8	13.0	15.4	12.8	17.7	17.5	200	05	6.8	17	TR	1.6	Rain then shwrs.Cloudy
e 18	1016.6	17.0	13.8	15.4	12.3	17.8	17.4	060	06	7.6	19	0.9	0.1	Slt rain erly.cloudy.Rain or drzl pm. Mist
ed 19	1013.3	19.1	15.9	17.5	13.3	17.7	17.5	260	05	4.7	13	6.3	0.4	Cldy, mist erly.Slt rain pm
u 20	1010.6	19.7	14.7	17.2	14.3	18.1	17.3	250	06	7.3	16	3.9	1.5	Mist.Shwrs.Tstorm am Hvy rain.Fog patches.Fair evng
ri 21	1016.3	18.6	12.5	15.5	8.2	17.8	17.4	290	<u>03</u>	<u>4.2</u>	11	1.3	7.0	Fair.Shallow fog.Tempo cldy.Slt rain late p.m.
at 22	1006.9	17.6	13.5	15.5	13.6	18.0	17.4	190	11	14.0	38	4.2	3.7	Tempo rain to erly pm.Fair then fine.
n 23	1016.0	16.5	12.2	14.3	8.7	17.1	17.3	210	13	14.2	35	8.8	NIL	Fine bec cldy.Rain from late am Tempo hvy rain
n 24	1015.0	19.0	14.5	16.7	14.1	16.9	17.3	160	07	12.6	29	2.4	NIL	Cldy.Rain drzl Occl fog.Drzl evng fog patches
e 25	1014.9	18.3	14.6	16.5	<u>16.8</u>	17.4	17.2	240	14	12.1	32	7.1	0.9	Cldy. Occl rain, drzl and fog
ed 26	1012.1	18.4	14.3	16.3	<u>13.7</u>	17.5	17.2	210	13	11.9	28	3.7	0.5	Cldy mist erly.Gradu rain drzl pm
u 27	1004.7	20.1	16.1	18.1	14.9	17.5	17.2	190	17	16.1	36	2.2	2.3	Cldy.Slt rain am Rain,drzl evng
ri 28	1004.1	17.2	14.0	15.6	13.4	17.4	17.2	230	13	13.5	27	TR	0.6	Rain or drzl erly. Cldy.Shwr late pm
at 29	1009.0	16.6	<u>10.4</u>	13.5	8.0	17.0	17.2	270	12	13.5	39	10.2	7.1	Fine bec fair then cldy.Slt shwrs evng
n 30	<u>991.5</u>	15.9	12.2	14.1	12.0	16.5	<u>17.0</u>	230	<u>30</u>	<u>22.0</u>	<u>47</u>	3.3	9.0	Hvy rain erly then fair occl cldy shwrs
n 31	998.4	<u>15.4</u>	10.5	<u>12.9</u>	9.0	<u>15.6</u>	<u>17.0</u>	280	07	15.2	32	0.1	6.1	Shwrs erly lightng.Funnel cld am.Fair
Mean	1013.2	18.5	13.8	16.1	11.9	18.1	17.6	W	11.0	11.1	Sum	92.2	139.2	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 421.0 mm Rain days 90 Wet days 67 Sun 1321.7 hrs Sunless days 39
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		
	20	18	0	1	0	0	3	4	10	0	3			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

September 1992

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	1016.3	16.3	11.5	13.9	10.2	15.3	<u>16.8</u>	270	20	18.5	31	<u>21.4</u>	6.3	Fine bec cldy;shwrs,lghtng,fair,hvy rn late p.m.	
Wed 2	1009.9	17.5	12.7	15.1	12.5	15.7	16.7	220	<u>25</u>	<u>20.1</u>	<u>37</u>	2.4	3.1	Rn tempo hvy.Rain,drzl,fog patches.Tempo fair p.m.	
Thu 3	1019.3	16.0	12.2	14.1	10.6	15.9	16.6	270	17	19.3	35	0.5	6.9	Cldy,slt shwrs.Fair shwrs p.m.	
Fri 4	1024.1	15.2	10.7	12.9	8.8	15.3	16.5	310	18	15.7	<u>33</u>	NIL	<u>11.0</u>	Shwrs then fair or fine	
Sat 5	1026.0	15.3	9.7	12.5	4.5	<u>15.0</u>	16.3	250	08	6.0	18	13.3	7.2	Fair tempo cldy	
Sun 6	1017.0	18.7	<u>12.3</u>	15.5	11.5	<u>15.6</u>	16.3	210	16	14.1	27	1.9	4.8	Cldy.Hvy rain and drzl a.m. Gradl fine p.m.	
Mon 7	1016.1	16.2	11.9	14.1	9.6	15.7	16.3	290	14	14.5	32	1.3	10.3	Cldy.Rain then fair or fine. Hvy shwr late p.m.	
Tue 8	1019.9	16.1	10.7	13.4	8.5	15.9	16.2	280	14	12.5	25	TR	10.4	Fair,tempo cldy.Shwrs	
Wed 9	1023.1	15.2	11.6	13.4	9.0	15.3	16.2	240	10	8.5	19	0.9	0.9	Fair bec cldy.Shwrs then rain. Cldy	
Thu 10	1018.7	18.3	13.0	15.7	10.5	15.4	16.0	150	11	9.3	27	0.6	9.3	Cldy,slt shwr erly bec fine. Fair evng	
Fri 11	1014.9	16.5	12.0	14.3	11.5	15.9	16.0	250	20	17.7	35	TR	10.2	Rain erly, then fair or fine. Tempo dry air	
Sat 12	<u>1026.3</u>	16.0	11.7	13.9	8.2	15.3	16.0	210	12	6.7	17	NIL	7.0	Fair bec cldy p.m. Fair evng	
Sun 13	<u>1017.6</u>	16.3	11.1	13.7	5.6	15.2	16.0	240	14	11.9	31	14.1	0.1	Fair bec cldy.Rain,drzl from erly p.m.	
Mon 14	1016.1	16.2	11.8	14.0	11.0	15.2	15.9	250	13	14.1	28	0.4	1.0	Rain.Cldy tempo rain.Fair evng	
Tue 15	1023.3	16.3	11.5	13.9	7.8	15.3	15.8	230	13	11.2	23	0.1	0.1	Cldy.Tempo slt drzl	
Wed 16	1025.3	15.8	13.1	14.5	13.0	15.7	15.8	060	05	7.7	25	0.2	0.9	Drzl a.m. Cldy bec fine evng	
Thu 17	1013.4	19.2	14.5	16.9	12.5	15.6	15.8	150	10	9.8	24	2.3	2.8	Fair or fine, bec cldy.Shwrs.T storm erly p.m.	
Fri 18	1015.8	16.7	13.5	15.1	12.0	15.9	15.8	290	13	13.6	24	TR	3.1	Cldy rain or drzl.Occul fair from late a.m.	
Sat 19	1020.5	17.1	12.4	14.7	9.4	15.8	15.8	250	08	8.9	21	0.1	2.4	Cldy,tempo fair.Thick fog late p.m.	
Sun 20	1021.1	17.8	12.1	14.9	8.3	15.9	15.8	230	05	<u>4.4</u>	13	TR	1.3	Fog patches erly.Cldy,tempo slt shwrs	
Mon 21	1008.8	15.9	13.4	14.7	13.0	16.2	15.8	140	05	6.8	19	1.4	NIL	Cldy, mist or haze.Tempo rain from late a.m.	
Tue 22	1006.9	16.4	10.1	13.3	<u>4.0</u>	15.3	15.9	240	02	6.2	17	TR	7.7	Fair dew erly.Tempo cldy a.m.	
Wed 23	1015.6	15.7	12.0	13.9	9.2	15.6	15.9	280	15	14.5	30	4.8	5.8	Cldy.Occul fair rain evng	
Thu 24	1012.2	15.0	11.7	13.3	11.7	15.6	15.8	270	18	11.7	30	6.9	0.1	Rain drzl and fog patches a.m. Cloudy p.m.	
Fri 25	1011.9	<u>14.0</u>	10.6	<u>12.3</u>	10.9	15.4	15.8	050	08	5.7	16	5.9	NIL	Rain until erly p.m. Cldy	
Sat 26	1010.7	<u>19.1</u>	13.7	<u>16.4</u>	12.5	15.0	15.7	100	12	9.1	21	2.4	4.7	Sl't rain,fog patch erly.lghtng hvyswvr, Fair p.m.	
Sun 27	<u>1006.0</u>	<u>21.3</u>	<u>15.5</u>	<u>18.4</u>	<u>14.0</u>	<u>15.8</u>	15.7	120	08	7.2	24	NIL	8.3	Rain erly then fair or fine.Cldy late p.m.	
Mon 28	1012.5	16.8	14.5	15.7	12.9	<u>16.3</u>	<u>15.6</u>	170	08	8.3	22	NIL	NIL	Overcast	
Tue 29	1014.5	15.1	13.3	14.2	12.0	16.2	15.7	190	11	8.0	21	6.2	NIL	Cldy mist erly.Rain from late a.m. tempo fog	
Wed 30	1017.1	15.7	10.9	13.3	8.0	15.5	15.8	290	15	10.5	24	NIL	8.7	Fair to cldy, shwrs then fine	
31															
Mean	1016.7	16.6	12.2	14.4	10.1	15.6	16.0	W	12.3	11.1	Sum	87.1	134.4	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 508.1 mm	Sun 1456.1 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 80		Sunless days 43	
	18	13	0	0	0	0	1	3	5	0	4	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

October 1992

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		
hu 1	1020.0	<u>15.4</u>	10.3	12.9	6.5	<u>15.2</u>	<u>15.8</u>	200	08	6.6	19	2.8	3.0	Fine, dew early bec fair to cldy. Rain evening	
ri 2	1014.0	14.8	<u>12.4</u>	<u>13.6</u>	<u>12.3</u>	<u>15.2</u>	15.7	290	12	13.4	31	3.3	NIL	Rain, drzl. Fog patch early. Cldy. Slt rain p.m.	
at 3	1006.7	13.9	9.6	11.7	10.5	14.7	15.6	330	22	17.9	35	3.2	6.0	Rain or shwrs then cldy bec fair. Shwr Tstorm evng	
un 4	1013.4	15.2	12.0	<u>13.6</u>	10.2	14.6	15.5	010	17	17.7	36	NIL	6.3	Cldy, haze bec fair. Fine evng bec cloudy	
bn 5	1014.5	13.5	11.7	12.6	10.5	14.5	15.4	030	20	18.8	35	0.1	1.6	Mainly cldy. Slt rain late p.m.	
ue 6	1015.6	13.7	10.5	12.1	8.9	14.0	15.3	020	20	17.9	35	0.2	1.6	Slt rain then mainly cldy. Slt rain late p.m.	
ed 7	1021.0	13.7	10.5	12.1	9.4	13.7	15.2	020	17	15.8	31	0.1	NIL	Cldy slt shwrs a.m.	
hu 8	<u>1026.7</u>	14.1	12.3	13.2	11.4	13.7	15.0	040	12	13.1	26	0.1	NIL	Cldy. Slt rain or drzl a.m. Slt shwr p.m.	
ri 9	1019.5	14.1	10.5	12.3	10.1	13.7	14.8	040	13	16.8	39	0.5	1.5	Cldy, slt drzl. Tempo fair late a.m. Shwrs p.m.	
at 10	1021.2	13.5	10.0	11.7	7.5	13.2	14.8	040	18	20.5	37	1.0	5.8	Cldy, slt shwrs bec fair	
un 11	1018.1	13.0	10.3	11.7	8.6	12.9	14.6	040	17	17.4	35	0.2	4.3	Cldy + shwrs, fair late aft, cldy+rain+drzl eve	
bn 12	1020.1	13.2	11.1	12.1	9.4	13.0	14.5	050	15	15.3	30	TR	NIL	Cldy+rain+drzl early am, cldy +shwrs, fair/fine eve	
ue 13	1023.9	13.7	8.8	11.3	5.3	12.7	14.4	050	13	9.9	22	NIL	8.5	Fair or fine throughout	
ed 14	1022.4	11.6	6.7	9.1	-0.9	12.2	14.3	320	10	12.1	30	1.0	0.5	Fine early, cldy+occ shwrs, rain late eve	
hu 15	1007.3	11.6	6.9	9.3	5.0	12.0	14.2	310	16	13.3	33	0.3	6.7	Fair or cldy+shwrs rain + hail	
ri 16	1003.4	11.2	5.0	8.1	-1.8	11.3	13.9	010	02	6.4	17	0.1	5.8	Fair/fine+shwrs, cldy+T+L+hail/rain shwrs eve	
at 17	1004.8	<u>10.2</u>	5.0	<u>7.6</u>	<u>-2.8</u>	10.8	13.7	350	06	6.1	17	4.9	8.2	Lgtng early am, fair or fine, cldy+hail/rain shwrs eve	
un 18	1004.6	11.9	5.6	8.7	-1.2	10.8	13.5	240	14	15.2	32	20.9	2.4	Freq shwrs, Slt hail. Hvy shwrs late p.m.	
bn 19	1004.0	11.5	8.4	9.9	7.2	10.9	13.2	200	14	13.7	29	2.6	NIL	Hvy shwrs lgtng, cont rain to late aft, Tstorm eve	
ue 20	1002.4	11.1	7.0	9.1	5.3	11.0	13.1	300	15	14.0	27	1.8	NIL	Fair/cldy+shwrs+occ lgtng, cldy+rain late aft + eve	
ed 21	1015.7	10.7	7.4	9.1	4.9	10.5	13.0	330	11	13.9	32	8.0	3.8	Cldy+shwrs, some fair spells, cldy+rain eve.	
hu 22	1009.0	10.6	8.3	9.5	6.0	10.7	12.9	330	17	14.3	33	1.6	4.1	Fair/cldy+rain/shwrs	
ri 23	1005.4	12.4	7.5	9.9	7.5	10.9	12.7	280	17	20.1	41	3.7	4.4	Cldy+rain/hail shwrs, occ fair spells, fair/fine eve	
at 24	1011.5	12.0	7.2	9.6	4.8	10.5	12.6	280	16	18.7	40	5.0	2.8	Fair/cldy+rain/hail shwrs, cldy+rain/drzl/mist eve	
un 25	<u>998.7</u>	13.3	9.3	11.3	9.2	11.0	12.4	270	<u>42</u>	<u>31.6</u>	<u>59</u>	0.8	1.8	Cldy+rain/drzl/mist early, fair/cldy+shwrs+gales	
bn 26	1013.2	11.8	7.9	9.9	4.0	10.7	12.4	—	<u>00</u>	9.0	31	1.1	1.9	Fair/cldy+occ shwrs, cldy+rain/drzl/mist eve	
ue 27	1001.1	12.2	8.3	10.3	6.3	10.8	12.3	250	18	16.7	45	10.1	0.3	Cldy+rain/drzl/mist early am+eve, fair+shwrs between	
ed 28	995.1	11.0	6.6	8.8	4.8	10.5	12.3	270	21	24.6	53	7.6	4.2	Fair/cldy+shwrs rain/hail+gales lgtng early eve, fine late	
hu 29	1002.4	11.6	6.8	9.2	5.3	10.0	12.2	300	15	11.0	45	NIL	7.2	Mainly fair, occ cldy + shwrs	
ri 30	1009.3	12.8	6.5	9.7	-1.7	9.7	12.0	050	02	4.0	14	0.6	4.3	Fair am, cldy+shwrs+T+L aft, fair/fine eve	
at 31	1023.0	11.4	<u>4.8</u>	8.1	-1.3	<u>9.3</u>	<u>11.9</u>	360	07	4.9	14	NIL	4.9	Fair or fine, occ cldy spells	
Mean	1011.9	12.6	8.6	10.6	5.8	12.1	13.8	NE	14.4	14.5	Sum	81.6	101.9	TOTALS FOR YEAR TO DATE	
Period Average	1016.4	14.7	10.5	12.6	8.0	13.3	14.2	W	12.6	12.5	Period Av.	84.9	117.2	Rain 589.7 mm	Sun 1558.0 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun				
	22	16	0	7	0	6	4	7	1	2	6	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

NOVEMBER 1992

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	1019.8	12.2	7.7	9.9	<u>-0.9</u>	9.2	11.8	220	15	15.4	29	1.8	nil	Cldy.Rain or drzl early p.m. Cloudy	
Mon 2	1007.3	13.7	10.0	11.9	10.2	10.4	11.7	220	24	21.9	41	1.6	0.1	Rain,drzl am.Fog patches. Bec fair p.m.	
Tue 3	1015.8	10.7	8.5	9.6	6.8	10.0	11.7	210	13	8.7	27	1.4	nil	Fine bec cldy.Rain or drzl am. Cloudy	
Wed 4	1021.1	13.8	7.5	10.7	-0.2	9.8	11.5	260	<u>02</u>	6.8	18	0.1	4.2	Cldy bec fine.Gradu fair, Drzl and fog evening	
Thur 5	1031.8	13.9	<u>12.7</u>	<u>13.3</u>	11.8	11.5	11.5	230	<u>02</u>	6.8	17	<u>nil</u>	nil	Drzl,thick fog. Fog patches p.m.	
Fri 6	<u>1033.7</u>	<u>14.3</u>	11.1	12.7	9.4	<u>12.0</u>	11.5	140	08	7.1	16	TR	3.0	Mist or fog patches. Tempo fine. Fine mist evng	
Sat 7	1027.5	12.7	10.4	11.5	8.2	11.7	11.8	280	07	7.9	17	3.8	nil	Thick fog early, then cloudy. Drzl pm	
Sun 8	1025.9	12.5	10.5	11.5	11.0	11.8	11.8	210	05	<u>6.0</u>	23	1.1	nil	Drzl or rain.Fog patches.Cldy pm	
Mon 9	1016.9	11.9	10.3	11.1	9.2	11.6	<u>11.9</u>	200	15	16.7	32	18.2	nil	Cldy.Slt rain or drzl am. Hvy rain evng	
Tue 10	1010.2	11.6	8.0	9.8	7.0	11.0	<u>11.9</u>	280	24	17.7	39	<u>26.9</u>	5.3	Hvy shwrs early.Hail.Temp Fine.Hvyrain late p.m.	
Wed 11	1000.2	13.9	7.5	10.7	7.7	11.0	11.8	290	<u>30</u>	<u>26.3</u>	55	1.4	3.7	Hvy rain fog patc.Gale mid am.Shwrs.Tempo fair	
Thu 12	1015.6	10.8	6.4	8.6	4.8	9.7	11.8	300	<u>21</u>	17.9	44	1.8	5.3	Fair,tempo fine early.Shwrs.Hvy shwr late	
Fri 13	1013.6	8.3	6.6	7.5	3.4	9.4	11.7	030	09	8.1	23	3.9	2.9	Shwrs then fair bec cloudy.	
Sat 14	1005.8	12.2	6.1	9.1	3.4	8.8	11.4	150	16	14.4	38	0.8	nil	Rain or drzl.Fog patches late am Hvy rain late	
Sun 15	<u>999.4</u>	12.9	7.2	10.1	6.5	9.8	11.3	250	10	9.2	26	4.2	4.0	Rain.Lghtng early.Shwrs.Gradu fair or fine.Dew	
Mon 16	1000.2	10.0	5.4	7.7	0.5	9.5	11.2	250	15	18.5	50	7.9	0.7	Fair bec cldy.Tempo hvy rain.Shwrs hail lghtng	
Tue 17	1004.0	9.2	<u>5.3</u>	<u>7.3</u>	2.9	8.5	11.1	310	22	19.6	43	16.3	2.0	Freq rain,hail shwrs.Fair evng	
Wed 18	1009.3	12.6	7.2	9.9	4.0	<u>7.8</u>	10.9	230	20	18.9	37	4.8	nil	Fair bec cldy.Rain,tempo hvy.Fog patches	
Thu 19	1017.5	12.5	8.4	10.5	5.0	9.3	10.8	280	15	16.5	39	TR	<u>6.2</u>	Cloudy, bec fair or fine	
Fri 20	1022.2	9.6	7.5	8.5	4.4	8.9	10.7	210	05	6.6	17	2.7	nil	Cloudy. Rain or drzl from late am.Fog patch late pm	
Sat 21	1015.2	12.8	9.5	11.1	8.4	9.2	<u>10.4</u>	250	11	15.5	37	2.8	nil	Rain, drzl and fog.Tempo mist pm	
Sun 22	1018.1	13.6	12.0	12.8	<u>12.3</u>	10.7	10.6	230	17	18.5	34	TR	1.4	Cloudy.Rain,drzl mist.Tempo fog am.Tempo fair pm	
Mon 23	1016.5	<u>14.3</u>	11.1	12.7	8.0	10.8	10.7	190	14	15.0	32	0.6	3.5	Cldy bec fair or fine.Cldy early pm. Rain	
Tue 24	1016.6	12.9	8.9	10.9	2.4	10.5	10.9	160	10	13.9	<u>59</u>	6.1	nil	Cldy.Rain late am.Hvy rain evng.Squall late pm	
Wed 25	1011.3	13.6	9.0	11.3	7.3	10.4	10.9	220	24	23.4	55	13.4	0.7	Fair gale early am and mid pm Hvy shwrs or rain	
Thu 26	1017.4	11.2	8.5	9.9	6.7	10.1	10.9	260	23	19.8	40	1.6	4.8	Fair or fine bec cloud.Rain from late am	
Fri 27	1023.5	13.0	9.0	11.0	6.0	9.5	10.9	180	16	17.5	39	1.6	0.2	Fair or fine bec cloudy. Rain from late a.m.	
Sat 28	1024.0	12.1	7.4	9.7	4.8	10.0	10.8	350	03	8.7	30	7.6	nil	Cloudy.Rain evng. hvy rain late pm	
Sun 29	1013.5	13.4	10.7	12.1	7.0	10.2	10.8	240	16	16.5	34	1.8	nil	Hvy drzl and rain.Fog patches Cloudy. Mist	
Mon 30	1006.6	13.3	9.1	11.2	11.1	10.8	11.0	170	21	19.5	43	3.8	nil	Cldy.Slt rain am.Tempo hvy rain pm Fair evng	
31															
Mean	1015.3	12.3	8.7	10.5	6.3	10.1	11.3	SW	14.4	14.6	Sum	147.0	48.0	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 736.7 mm	Sun 1606.0 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 120		Sunless days 63	
	25	24	0	3	0	2	0	2	14	2	14	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

DECEMBER 1992

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	1014.7	12.2	<u>8.8</u>	10.5	6.3	10.1	<u>10.9</u>	220	19	19.0	38	11.9	4.5	Fine bec fair. Cloudy p.m.	
Wed 2	985.0	<u>13.0</u>	8.4	<u>10.7</u>	<u>7.7</u>	<u>10.2</u>	<u>10.9</u>	190	24	<u>25.7</u>	<u>50</u>	11.5	0.2	Cloudy.Hvy rain am. Fog patches am.Shwrs gale eve	
Thu 3	991.3	9.2	5.6	7.4	5.0	9.6	<u>10.9</u>	230	20	22.6	<u>50</u>	9.9	0.9	Tempo hvy shwrs.cloudy.Hail pm. lightning	
Fri 4	<u>984.4</u>	8.0	3.8	5.9	2.4	8.3	10.8	250	07	12.7	35	4.4	2.0	Cloudy rain then shwrs.Hail evng. Fair	
Sat 5	998.5	8.7	5.4	7.1	1.3	7.5	10.6	270	20	12.8	32	0.4	1.9	Fair to cldy. Shwrs. Hail am. Fine evng	
Sun 6	1004.0	11.4	6.4	8.9	1.7	7.3	10.4	160	16	14.3	35	<u>37.3</u>	nil	Cldy. Tempo fine mid am. Tempo hvy rn from late am	
Mon 7	991.5	11.2	7.4	9.3	5.2	8.2	10.2	270	18	17.3	37	3.2	0.7	Mainly cldy. Freq shwrs	
Tue 8	1015.6	9.5	7.1	8.3	4.5	8.3	10.1	340	14	13.1	33	1.1	6.0	Cldy bec fair or fine. Cldy late p.m.	
Weds 9	1022.6	9.0	6.5	7.7	1.3	7.7	9.9	350	10	7.9	23	1.2	nil	Cldy.Rain or drzl.Slt shwrs p.m.	
Thu 10	1030.3	8.1	4.9	6.5	2.4	7.8	9.8	360	<u>05</u>	7.0	22	nil	nil	Cldy. Tempo fine late pm	
Fri 11	1028.8	10.8	3.4	7.1	-4.0	7.1	9.7	270	13	12.8	31	0.7	nil	Fine early then cldy. Drzl and fog pm	
Sat 12	1023.1	11.4	6.4	8.9	7.0	8.6	9.6	340	13	14.2	33	TR	3.5	Rain,drzl and fog patches. Then fair.Cldy evng	
Sun 13	1025.6	10.9	6.0	8.5	1.5	8.0	9.6	250	08	11.3	23	TR	nil	Cldy.Slt drzl am. Drzl, fog patch pm	
Mon 14	1020.4	10.2	8.3	9.3	8.1	8.7	9.6	220	09	10.1	20	TR	nil	Cldy. Temp slt drzl am	
Tue 15	1009.7	10.3	6.3	8.3	2.2	8.5	9.6	160	09	10.9	23	0.1	0.1	Cldy. Tempo fair am.Haze.Slt rain pm	
Wed 16	1006.5	10.5	6.4	8.5	7.4	8.7	9.6	160	10	10.8	25	1.5	nil	Cldy. Temp slt rain.Haze Mist early pm Rain evng	
Thu 17	1017.6	9.7	4.9	7.3	-0.3	8.2	9.7	110	11	12.4	37	6.1	nil	Fine bec cldy. Haze pm	
Fri 18	1000.1	11.9	8.7	10.3	5.8	8.5	9.5	180	<u>25</u>	19.0	47	19.5	nil	Rain am.temp hvy. Mod rain from early pm	
Sat 19	1013.5	9.0	6.6	7.8	7.0	8.7	9.5	050	19	17.7	33	11.7	nil	Rain & drzl,tempo bvy.Slt drzl & rain pm.Mist	
Sun 20	1020.8	8.4	6.8	7.6	6.3	8.2	9.5	060	16	14.8	27	0.2	nil	Mist and drzl am. Cloudy pm	
Mon 21	1020.1	8.3	7.3	7.8	5.8	8.1	9.5	080	10	11.1	22	1.7	nil	Cldy,haze or mist.Tempo rain or drzl pm	
Tue 22	1027.4	7.5	6.3	6.9	4.0	8.2	9.5	070	13	13.5	26	TR	0.1	Cloudy all day	
Wed 23	1030.2	7.5	5.3	6.4	4.5	7.7	9.4	080	08	9.3	19	3.3	nil	Cldy.Slt shwrs.Tempo mod rain and drzl pm	
Thu 24	1030.1	6.9	4.9	5.9	3.9	7.4	9.4	090	12	10.7	23	nil	5.1	Cldy bec fine, temp fair. Cldy late pm	
Xmas 25	1030.8	7.9	4.3	6.1	2.9	7.0	9.3	080	09	9.2	19	TR	nil	Cldy,haze then mist.Fog patches.Cloudy	
B.day 26	1035.2	7.5	5.6	6.5	5.7	7.4	9.2	050	14	15.4	33	TR	nil	Cldy. Tempo slt drzl midday.	
Sun 27	1035.6	6.2	2.1	4.1	1.0	6.6	9.0	090	14	13.9	27	nil	0.7	Cldy with hze. Tempo fair	
Mon 28	<u>1035.7</u>	6.1	2.0	4.1	-1.5	5.7	8.8	080	16	14.9	28	nil	<u>6.4</u>	Fair with haze bec fine	
Tue 29	1030.1	<u>3.5</u>	<u>0.7</u>	<u>2.1</u>	-3.4	4.8	8.7	120	07	8.8	20	nil	<u>6.4</u>	Fine tempo haze	
Wed 30	1023.3	6.5	2.7	4.6	<u>-4.6</u>	<u>4.6</u>	8.4	190	<u>05</u>	7.0	17	TR	nil	Cloudy haze	
Thu 31	1024.8	8.5	5.0	6.7	4.9	5.7	<u>8.2</u>	320	<u>05</u>	<u>4.5</u>	12	0.1	0.1	Cloudy Drzl am	
Mean	1017.0	9.0	5.6	7.3	3.3	7.8	9.7	E	12.9	13.1	Sum	125.8	38.6	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 862.5 mm	Sun 1644.6 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun			Wet days 134	Sunless days 79
	17	14	0	3	0	5	0	1	5	1	16	Extreme values are underlined			