



*States of Guernsey*

States Board of Administration

**Meteorological Office  
Guernsey Airport**

**CLIMATOLOGICAL REPORT**

**1984**

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METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

COMMENT ON THE WEATHER OF 1984

The year started with a particularly stormy winter, especially in January when gusts to storm force 10 or more were recorded on 16 days. It was, though, a mild and sunny winter with no air frosts.

The weather during spring passed from dull and cold to sunny and warm, then back again, so that although April was easily the sunniest on record at the Airport, the total for the season was more than 30 hours below average. During the first half of April, there were several ground frosts and on the 3rd whilst the Airport had an air minimum of 1.3°C and a grass minimum of -6.5°C, L'Ancrese recorded -2°C in the air.

The deficit on sunshine in the spring was easily overcome during the summer which was the sunniest since 1976. It was also warm and dry but not quite up to those of 1983 or 1976.

The arrival of autumn brought a change to cooler, wetter and windier weather. Overall autumn was slightly milder than usual but also rather wetter and more dull, although October had only about half the average rainfall.

Mild conditions continued through most of December but above average rainfall helped to push the total for the year just above normal. Sunshine during 1984 was higher than average for the first time in eight years, however, it did not quite reach the total for 1976.

For the third year in a row it was marginally warmer than usual and for the first time in nine years no air frost was recorded at the Airport. In fact, the lowest minimum of 1.1°C was the highest such figure since 1957.

JANUARY

On the 1st southern Britain and the Channel were covered by a moist west to south-west airflow. This gave mild but cloudy weather with outbreaks of rain and drizzle and fog patches later in the day.

There was a brief passage of a cold front during the early hours of the 2nd, but it soon returned northwards as a rapidly deepening depression moved quickly north-eastwards towards the Hebrides. This reintroduced rain and drizzle and later in the day the winds became gale force.

Early on the 3rd a cold showery north-westerly flow spread down across the Channel as the cold front finally cleared away.

These first three days set the sequence of the weather for almost the next three weeks, during which time frontal systems and occasionally depressions crossed the British Isles bringing temporary mild conditions, at least in this area.

The frontal systems were each followed in turn by cold showery weather, with the showers mainly of rain or hail, but sometimes with the odd flake of wet snow in them.

Winds during this period were generally strong and sometimes gale force with storm force gusts.

On the 9th and 10th a ridge of high pressure did cross southern Britain with a brief decrease in the wind and allowed mainly dry weather.

The next variation in the weather pattern occurred between the 19th and 21st. Early on the 19th a small depression moved eastwards over Brittany introducing a north-easterly wind to the area. At the same time a small anticyclone developed to the west of Ireland, this then tracked north-eastwards across the British Isles and on into Scandinavia over the next couple of days briefly maintaining a south-easterly flow across the Channel, which resulted in the coldest spell of the month.

There was a return to normal on the 22nd as a frontal system crossed the Islands to be followed by a showery airflow. Then for the rest of the month the sequence of weather was much as it had been before the 19th, namely periods of rain alternating with showers and gales at times.

The worst gale of the month occurred on the night of the 23rd/24th when winds gusting to hurricane force caused the loss of the M.V. Radiant Med and 16 of its crew, about 30 miles south-west of Guernsey. During this night there were numerous reports of fallen trees and structural damage to buildings.

## FEBRUARY

The unsettled stormy conditions which had prevailed throughout January continued to affect us during the first eight days of this month.

On the 1st a set of fronts crossed the area bringing a period of rain and gales, followed in the evening by clearer air. This situation was reversed the next day with a sunny start giving way to rain later. On the two days afterwards we were affected by a waving front, which gave outbreaks of rain and drizzle and occasionally fog as well, but it became very mild in an airstream originating in the tropics.

The 5th was a mainly sunny day, but rain and gales returned the day after and it remained very windy for the next two days as well, however, it did become dry.

A marked change then took place in the general weather pattern. Pressure rose rapidly as the Azores anticyclone moved north-east towards the British Isles. By the early hours of the 10th it was situated over the west Channel, giving clear skies and virtually no wind allowing a moderate ground frost to form. Over the following day or so the high continued to drift slowly north-east across the North Sea, to take up a position over Scandinavia.

There was then a strong block high over eastern Europe which maintained its influence over us until the 19th. This situation produced 11 days without any rain and also a good deal of sunshine, but consequently with night-time ground frosts. On the 16th a layer of cloud drifting off the Continent gave a dull and very cold day.

The weather broke down on the 19th as the ridge from the European high weakened. A deep depression reached south-west Ireland the next day and then made slow progress eastwards over the following two days, giving as it did so frequent heavy showers of rain or hail and also one or two brief thunderstorms. As this depression continued on into the Low Countries pressure rose again from the west, introducing a cold and dull north-easterly airflow to southern Britain and the Channel. During the last five days of the month it was cold enough for some outbreaks of sleet and also a very small amount of snow.

## MARCH

On the 1st a declining ridge of high pressure moved south over the Channel, allowing a developing depression and its cold front to move south-east through the British Isles. After this front cleared us early on the 2nd it became brighter but very windy, with gusts to storm force 10.

As the low moved further south-east into the Continent, pressure built from the west. Then for the next week high pressure was the dominant feature of the general situation. To start with an anticyclone was centred in the Western Approaches to the English Channel, giving dry, fairly mild but rather cloudy conditions. As the centre of the high drifted north-north-east to take up a position near Scotland, it became colder with the development of a north-easterly airflow over southern Britain and northern France.

On the 11th there was some rain as a waving front edged eastwards across Britain, whilst a small depression drifted slowly south down the length of the United Kingdom. As this low continued south towards Spain pressure built again to the north of Scotland. This resulted in the reappearance of a cool and mainly cloudy north-easterly airstream but it remained dry.

A change in the weather pattern did not really take place until the 22nd. As the ridge of high pressure over Britain declined a deepening wave depression travelled rapidly east-north-east towards Ireland. The following day there was a prolonged period of rain while a set of fronts moved up the English Channel.

The situation became more complex on the 24th with a couple of depressions dumbelling around each other off south-west Ireland and another small low moving north over England. This pattern resulted in showery weather which prevailed for three days, however it also became a bit milder.

On the 27th a small wave depression travelled up the Channel, with a spell of rain followed in the afternoon by brighter weather. This sequence of weather was repeated almost exactly the next day. On both occasions the wind swung through almost all points of the compass, with gusts up to gale force in the north-west quadrant.

A weak ridge of high pressure crossed the area on the 29th and 30th, giving two sunny days, but the last day of the month was very wet, with a low moving eastwards over Brittany. This proved to be the wettest day for nearly 18 months with a total of more than one inch of rainfall.

## APRIL

The depression that gave the heavy rain at the end of March moved away into the Continent on the 1st as a ridge of high pressure extended southwards over the British Isles. Under the influence of this ridge, the 2nd was a sunny but cold day and as the wind dropped in the evening a sharp ground frost developed. The grass minimum temperature of  $-6.5^{\circ}\text{C}$  ( $20^{\circ}\text{F}$ ) was a new record for April.

As the ridge declined a set of fronts moved in slowly from the west, to bring rain the next day. It became dry on the 5th though, with pressure rising generally over the United Kingdom and temperatures began a slow rise although it was still rather cool.

The 8th was the last cloudy day of the month, after which with high pressure dominant, it became very sunny and by the 14th, with a light southerly flow over the Channel, it became quite warm. Cooler weather returned the next day behind a weak cold front which gave the last measurable rain of the month.

A new anticyclone then moved into the Bay of Biscay as the cold front edged further into the Continent. The anticyclone then followed suit so that by the 18th it was centred over Germany, keeping fronts well away to the west and north of us and introducing warmer air from the Mediterranean.

During the Easter weekend the weather became very warm under clear skies, with light south-easterly winds. The maximum temperature of 23.0°C (73.4°F) on Easter Sunday was the highest April temperature ever recorded at the Airport and this value was also the highest in Guernsey since 1893.

The following day was much cooler as a fresh north-easterly wind sprang up, although it remained sunny. On the 24th a minor disturbance passed over the Bailiwick to give patchy cloud and a brief thunderstorm.

The fresh north-east to east breeze continued for the rest of the month taking the edge off the rather warm temperatures.

#### MAY

On the 1st a low over the Bay of Biscay pushed a front slowly eastwards into France, but it was far enough away to permit a reasonably sunny day. However, the next day the front was lying across north-west France, giving us a cool, cloudy but dry day.

The following depression approached Ireland on the 3rd and as it slipped slowly south-east during the next three days, it produced a period of cool dull weather with some rain.

By the 7th pressure was rising across the whole of the British Isles and with high pressure dominant we managed several sunny days, but it was still cool and there was also a strong wind to begin with.

On the 14th pressure started to fall steadily over the United Kingdom as a complex depression over Europe joined up with another depression near Iceland. This began a prolonged period when the major feature affecting our weather was complex low pressure covering a large part of Europe, being reinforced from time to time by new lows moving in across Spain.

For the rest of the month there was hardly any respite from cool, dull conditions, however, a minor ridge on the 18th and 19th did give a couple of sunny days and on the 24th it became reasonably warm.

Rather surprisingly, considering the dominance of low pressure, the first three weeks of the month were mainly dry but this situation was remedied on the 22nd. A depression moving west-south-west from Northern Germany gave more than 12 hours of continuous rain, during which 37.3 mm (1.46 in.) fell on the Island, making it the wettest May day since 1950.

After a very cool Bank Holiday weekend temperatures picked up a little as the winds moved more to the south.

## JUNE

For the first three days of the month pressure was low over the south-west approaches and to the west of Ireland, with troughs moving northwards across the Channel. On the 2nd in the evening one such trough produced a thunderstorm, which gave a short burst of very heavy rain, nearly 0.75 in. being recorded in parts of the Island.

On the 4th a low moved east into France from the Bay of Biscay whilst another one approached eastern England. We escaped any rain from these systems, having instead a completely sunny day. Over the following couple of days the second of these lows drifted south-west across England, keeping far enough away from us to maintain the dry weather.

On the 7th a warm front crossed the Channel from the north, bringing rain from mid-morning to early afternoon, after which conditions improved. The next five days were mainly sunny with high pressure over the near Atlantic and it became rather warm for a time, although fog caused problems for two days.

The axis of the high pressure then tilted, so that on the 13th, with a westerly flow over the Channel it became cloudy and misty, with patches of fog and drizzle. After another dull day on the 14th conditions improved considerably as the anticyclone took up position over the British Isles.

A belt of high pressure was then maintained across the United Kingdom until the 21st, keeping an easterly airflow going over the Channel. During this period it became very warm, but there was an abrupt end to the spell as a weak cold front moved south-east through our area.

The day after it became cloudy with drizzle and hill fog as a depression travelled quickly east over Britain, with its cold front trailing back across southern England. Once this front got out of the way the weather became sunny again and for the rest of the month it was dry, but apart from the 26th and 27th temperatures were a little below normal.

## JULY

A depression moving eastwards over Biscay on the 1st gave a breezy and rather cool day with its associated front producing a veil of cloud but no rain. As the low travelled further east into the Continent, a ridge of high pressure edged in from the west to bring a return of sunny weather.

For the next five days high pressure dominated the general situation, giving very sunny conditions, nearly 75 hours being recorded, but clear skies at night led to low minimum temperatures and on the 4th the grass temperature fell to only 1.5°C, a new record for July. As the centre of the anticyclone transferred eastwards it became warmer as well.

After a very warm day on the 7th a weak trough brought a change in wind direction and a consequent reduction in temperature.

The real break in the weather did not occur until the following day when the cold front, from a fairly deep depression near south-west Ireland, passed through the area.

Unsettled conditions then prevailed for the next week with temperatures below normal. The first significant rain for five weeks fell on the 12th in the early afternoon as an occluding front crossed the British Isles.

A rapidly advancing warm front brought some more rain and hill fog the day after. Then on the 14th the following cold front took all day to clear through the Islands so we had a dull day with rain, drizzle and more fog.

A renewed period of anticyclonic weather arrived soon afterwards as the Azores high pushed a ridge towards Britain to give another very sunny spell and it became warm as well except on the 20th when fresh north-east winds brought cooler air down from the North Sea. By the 22nd the main centre of high pressure was situated to the north-west of Ireland, with a ridge extending across Britain to Germany and low pressure over and to the north-west of Spain feeding warm air up from North Africa.

The area of low pressure then drifted slowly north to bring us a thunderstorm in the early hours of the 24th. After this high pressure reasserted itself as the anticyclone off Ireland intensified and drifted south. From the 27th onwards it edged slowly eastwards along the Channel and on into the Continent, declining as it did so, with pressure falling over the near Atlantic at the same time. This brought the return of very warm air from North Africa but a cold front coming in from the west gave a period of rain on the 30th, followed by brighter, cooler weather the next day.

#### AUGUST

After the passage of a transient ridge early on the 1st, the weather became unsettled and rather windy as a depression moved north-east towards Ireland and its fronts crossed the Channel. These unsettled conditions lasted for the next three days, with the low first of all drifting south-east into the Channel, then east towards the Low Countries filling as it did so.

Another ridge then moved in to give a couple of sunny days but despite the sunshine the 6th was rather cool and in the evening a trough passed through the area to give some rain. After a few light showers on the 7th, pressure rose again and this marked the start of a long period of weather dominated by high pressure, with almost unbroken sunshine for two weeks and no rain.

Temperatures during this period were slightly above normal except towards the end when it became hot, with a south-easterly flow bringing air up from North Africa. The 20th was the warmest August day since 1975.

By the 21st though low pressure had moved close enough into the Bay of Biscay to bring much more cloud and during the evening there was a thunderstorm accompanied by some heavy rain. A less severe thunderstorm occurred the following evening. Then dry weather returned but for several more days low pressure was nearby giving large amounts of cloud with thick fog at times. It did, however, remain rather warm.

By the 25th pressure had risen again, however, slack winds and moist air maintained the cloud and fog patches remained a feature of the weather.

An influx of drier air on the morning of the 28th brought a welcome reappearance of the sun and it was again sunny the next day, but the last two days of the month were cloudy with fog patches and some light drizzle.



## SEPTEMBER

On the 1st an area of low pressure covered southern Europe, with complex low pressure to the west and north-west of the British Isles and a warm south-westerly flow across southern England and the Channel. On the 2nd it became very warm after an early morning thunderstorm, but pressure was already beginning to fall as the European high started to drift southwards and the complex low edged into Britain.

We saw the passage of a cold front on the night of the 3rd/4th which was accompanied by some heavy rain. There was a thunderstorm and more heavy rain as the following occlusion crossed the area on the evening of the 4th. Subsequently a marked drop in temperature occurred and it remained cool, but mainly sunny and dry, for the next three days as a ridge tilted south-east over Ireland and England.

The decay of this ridge resulted in the establishment of a mobile westerly flow across the Atlantic, with fronts crossing the United Kingdom fairly regularly, but pressure was sufficiently high here to keep any rainfall light.

By the 12th a small anticyclone was moving eastwards over the Bay of Biscay into France. This helped to give a couple of sunny days, however it soon declined to allow a cold front to pass through the area.

A rather slack area of pressure covered most of England on the 15th and 16th, then the next day a cold front swept quickly eastwards through the country. This was the start of a prolonged period dominated by low pressure.

Between the 18th and 23rd a complex area of low pressure drifted south south-east from north of Scotland to the southern North Sea. As it did so frontal waves travelled quickly east on its southern flank, bringing some heavy bursts of rain, but also good sunny spells, although it was cool and breezy as well.

After the passage of a weak ridge a small depression crossed south-west England and the Channel during the night of the 25th/26th giving enough heavy rain to make the 25th the wettest day of the month.

The following three days were cloudy as a rippling front made very slow progress across the United Kingdom. When it finally passed through the Guernsey Bailiwick it gave only a small amount of rain.

The month ended with yet more unsettled weather, although daylight hours were mainly sunny permitting pleasant conditions.

## OCTOBER

The small depression, which moved in towards western Ireland early on the 1st, became almost stationary for a couple of days, giving us rather cool showery weather but with some sunshine.

During the 3rd a rapidly deepening low tracked around the periphery of the first one, to reach the Bay of Biscay early on the 4th, bringing with it strong winds which backed gradually from south-east to north-east. Outbreaks of rain also occurred, however the heaviest rain remained to the south of the Channel Islands over Brittany. This depression continued to move away north-east over the next two days and pressure built across the British Isles as a ridge came in from the west.

By the 8th a belt of high pressure had become established from the Azores to southern Germany. For the following three days a waving cold front edged very slowly south-east across England, with the Channel in a moist south-westerly airstream, resulting in dull mild weather and rain at times, accompanied by hill fog which disrupted flying. The front cleared through finally on the 11th to allow the sun to come out.

High pressure continued to dominate the general situation for another five days and with light winds off the Continent it was very sunny and pleasantly warm by day, but misty by night.

On the 17th pressure fell steadily as an intense low moved into south-west Ireland. In six hours it deepened by 16 mbs and Valentia reported a drop of 8 mbs in one hour. Luckily we missed the strongest winds and heaviest rain, even so there were gusts to severe gale force 9.

This was the start of a rather unsettled spell of weather. After the first low had edged out of the way across the North Sea, another one came into the north-west of Scotland whilst its fronts brought rain to England and the Channel, although again the total of precipitation was quite small.

Another system, which deepened rapidly as it moved into the area south of Ireland, brought gales to the English Channel. Winds here were not exceptional but they combined with very high spring tides to cause some coastal flooding.

Pressure then rose steadily for a couple of days as a ridge crossed the Bay of Biscay into France. It brought with it clear skies and light winds which combined to give us a slight ground frost on the morning of the 27th. As the developing high drifted further, a set of fronts came into western Britain bringing rain, but also introducing much warmer air. The cold front stayed over the Irish Sea for several days, its progress being halted by waves running north-east along it and also by the European high, which had continued to build. This resulted in the last three days of the month being very mild, dry and reasonably sunny.

#### NOVEMBER

A very mild south-westerly airflow covered the United Kingdom and Northern France at the start of the month. This was gradually replaced on the 2nd by a cooler north-westerly as a cold front moved slowly east across the British Isles.

On the 3rd a low was centred just off the coast of north-east England with another one west of Biscay, leaving a weak ridge over the Channel. This gave us a sunny day after an early thunderstorm and in the evening winds fell light allowing a slight ground frost to develop by the early hours of the 4th. The depression in the near Atlantic then edged east towards France, bringing some rain but also a return of milder weather.

From the 6th to the 9th a complex area of low pressure from west of Spain to Ireland dominated our weather, keeping it mild with occasional bursts of heavy rain.

A weak ridge gave a pleasant sunny day on the 10th, however another couple of depressions were already moving east towards Ireland. The cold front from this system crossed the Islands during the 12th, giving a prolonged period of rain followed by colder weather.

Around mid month more low pressure, stretching from south of Iceland down to Spain, was the main feature of the general situation, producing more showery weather and keeping it cool.

After a filling depression had moved north-east across France to the Low Countries, yet more fronts crossed the Channel from the south-west bringing heavy rain again, but also a return of milder air.

Disturbed weather then continued for the next week with a marked increase in the wind. A series of depressions travelled quickly north-east across the Atlantic, with the main centres passing to the north of Scotland. Secondary depressions, however, crossed southern England to give gales on both the 22nd and 23rd. The gales on the 23rd coincided with very high spring tides to produce severe flooding on the Island's coasts. Jersey also suffered, although their highest gust was only 59 knots (68 mph) compared with our new record for November of 73 knots (84 mph) and that measured in Alderney of 85 knots (98 mph).

Pressure then rose steadily over the following three days as an intensifying anticyclone near the Azores extended a ridge towards France. This helped to give a fine day on the 26th with light winds but as the ridge edged further east into the Continent a strong south to south-west airflow spread in from the west. This maintained the mild conditions, however, this time the amount of rainfall was fairly small.

#### DECEMBER

After the passage up the English Channel of a small depression on the 1st, pressure rose slightly. Sets of fronts continued to affect the British Isles for several more days and an almost stationary front gave us continuous rain throughout the night of the 5th/6th with some heavy outbreaks.

During the 6th there was a steady build up of pressure as a developing anticyclone moved north-east into France. For most of the following week high pressure dominated the weather. After the first anticyclone declined another one came in to take its place. This situation gave dry, quiet weather with a reasonable amount of sunshine but towards the end of the period it became rather cold with winds off the Continent.

Unsettled weather returned on the 13th and it remained so until the 27th although a transient ridge crossed the area on the 21st to give a pleasant sunny day. On the other hand a moist warm sector gave drizzle and fog on the 23rd to cause problems for air travellers. During the unsettled period winds were mainly from between south-west and west, so that it was mild on the whole, but with rain every day. We also had a couple of thunderstorms, one on the 18th and another during the early hours of Boxing Day, this latter storm knocked out the television transmitter for a time.

On the 27th pressure rose steadily after a small depression had passed by to the west of us. It became colder though as the winds fell light, allowing a ground frost to develop.

An area of high pressure covered the near Atlantic and Europe for the last three days, however, weak fronts moving through the high gave outbreaks of rain and drizzle along with some fog and a marked rise of temperature.

Meteorological Office  
Guernsey Airport  
1 February 1985

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 1984

MONTH	MEAN AIR TEMPERATURE		RAINFALL		SUNSHINE	
	1984 °C	DIFFERENCE FROM AVERAGE	1984 mm	PERCENTAGE OF AVERAGE	1984 hr	PERCENTAGE OF AVERAGE
JAN	6.4	+0.3	167.8	175%	61.1	114%
FEB	5.8	0.0	79.9	95%	86.4	110%
MAR	6.2	-0.8	83.0	129%	89.2	66%
APR	9.2	+0.7	9.5	19%	280.4*	156%
MAY	9.9*	-1.4	71.1	142%	149.3	63%
JUN	14.3	+0.4	18.1	41%	312.2	128%
JUL	16.8	+1.2	25.2	60%	307.8	124%
AUG	17.3	+1.3	22.6	38%	248.8	110%
SEP	14.6	-0.3	74.4	104%	176.0	104%
OCT	12.7	+0.1	42.0	52%	113.7	95%
NOV	10.5	+1.2	160.1	149%	53.4	77%
DEC	8.0	+0.4	139.5	127%	60.6	123%
YEAR	11.0	+0.3	893.2	104%	1938.9	107%

\* New record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

RAINFALL

MONTH	RAINFALL (Millimetres)						WETTEST DAY		RAIN DAYS ( $\geq 0.2$ )		WET DAYS ( $\geq 1.0$ )	
	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1984	DATE	1984	AVERAGE 1951-80	1984	AVERAGE 1951-80
JAN	167.8	95.9	178.2	1965	17.3	1953	21.2	18	27	19.7	25	15.3
FEB	79.9	83.7	182.8	1978	4.8	1965	19.8	21	15	16.3	12	12.8
MAR	83.0	64.5	160.2	1947	2.7	1961	25.5	31	11	15.3	11	11.2
APR	9.5	49.5	130.4	1966	2.9	1980	4.1	4	4	13.0	2	9.6
MAY	71.1	50.2	109.8	1967	13.4	1957	37.3	22	10	12.0	5	9.0
JUN	18.1	44.6	109.4	1958	0.6	1976	9.5	2	4	10.1	3	6.6
JUL	25.2	42.1	120.2	1960	6.6	1983	5.8	12	6	10.0	5	6.9
AUG	22.6	59.4	122.0	1951	3.8	1955	9.2	21	7	12.2	6	8.7
SEP	74.4	71.4	194.5	1952	7.3	1959	14.4	25	20	13.8	15	10.4
OCT	42.0	81.0	233.9	1960	3.4	1978	7.1	4	18	15.0	15	11.3
NOV	160.1	107.1	192.5	1965	16.1	1978	17.8	23	24	19.0	21	15.1
DEC	139.5	109.6	227.2	1965	28.1	1953	30.2	5	22	19.7	20	15.8
YEAR	893.2	858.9	1317.0	1960	539.3	1953	37.3	22/5	168	176.0	140	132.7

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

SUNSHINE

MONTH	SUNSHINE (HOURS)						SUNNIEST DAY		PERCENTAGE OF POSSIBLE SUNSHINE		SUNLESS DAYS	
	1984	AVERAGE 1955-83	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1984	DATE	1984	AVERAGE 1955-83	1984	AVERAGE 1955-83
JAN	61.1	53.7	97.2	1959	26.0	1966	5.7	9	22.7	19.9	11	11.6
FEB	86.4	78.8	140.9	1959	36.1	1976	8.9	18	29.3	26.8	8	7.5
MAR	89.2	136.6	206.1	1973	67.4	1964	10.8	29	24.3	37.2	4	5.2
APR	280.4*	180.1	234.4	1982	122.2	1981	13.0	28	68.6*	44.1	1	3.0
MAY	149.3	235.6	308.6	1961	136.9	1981	12.6	9	31.6	49.8	6	1.8
JUN	312.2	243.7	355.3	1975	147.8	1977	15.0	26, 27	64.9	50.6	2	2.2
JUL	307.8	247.7	335.9	1959	167.7	1972	15.2	4	63.5	51.1	0	1.2
AUG	248.8	225.9	323.0	1955	155.2	1968	13.2	16	56.2	51.0	0	1.7
SEP	176.0	169.0	266.5	1959	104.5	1956	10.7	6	46.7	44.9	0	2.8
OCT	113.7	119.5	176.4	1971	72.6	1968	9.0	12	34.3	36.1	6	4.8
NOV	53.4	69.4	99.1	1971	38.9	1981	8.3	10	19.7	25.6	9	7.6
DEC	60.6	49.2	98.5	1962	26.6	1966	7.6	7	23.8	19.3	12	11.7
YEAR	1938.9	1809.2	2262.8	1959	1532.5	1981	15.2	4/7	43.5	40.6	59	61.1

\*New record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN DAILY AIR TEMPERATURE						MEAN DAILY RANGE					
	19 84	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	6.4	6.1	8.3	1975	1.5	1963	4.7*	3.7	4.6	1956	3.1	1957/1966/ 1976
FEB	5.8	5.8	8.1	1961	1.7	1956	3.5	3.9	4.5	1956/1959/ 1969/1970	3.2	1947/1976/ 1980
MAR	6.2	7.0	10.3	1957	4.4	1962	4.0	4.5	6.4	1953	3.7	1964/1981
APR	9.2	8.5	10.9	1961	7.3	1970	6.3*	5.0	6.1	1952	4.2	1972/1978
MAY	9.9*	11.3	13.2	1952	9.9	1979	4.7	5.6	7.0	1952	4.6	1981
JUN	14.3	13.9	16.7	1976	11.3	1972	6.5	5.9	8.3	1976	4.1	1977
JUL	16.8	15.6	19.4	1983	13.8	1954	7.3	5.8	7.9	1983	4.4	1954
AUG	17.3	16.0	18.5	1955	14.3	1956	6.4	5.4	7.3	1955	4.3	1958
SEP	14.6	14.9	17.5	1949	13.1	1952	5.3	4.9	6.1	1961	3.6	1967
OCT	12.7	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	7.7	1952	3.9	3.8	4.9	1969	3.1	1957/1981
DEC	8.0	7.6	10.1	1953	4.6	1950	3.9	3.7	4.5	1968	3.1	1974
YEAR	11.0	10.7	11.9	1959	9.6	1963	5.0	4.7	5.2	1949	4.3	1977

\* New record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	MEAN MAXIMUM		WARMEST DAY				MEAN MINIMUM		COLDEST DAY			
	1984	AVERAGE 1951-80	1984	DATE	RECORD HIGHEST	DATE	1984	AVERAGE 1951-80	1984	DATE	RECORD LOWEST	DATE
JAN	8.8	7.9	11.9	13	13.3	4/1948	4.1	4.3	1.1	20	- 7.8	20/1963
FEB	7.5	7.8	10.7	3	15.0	29/1948	4.0	3.9	1.1	13, 26	- 7.2	21/1948
MAR	8.2	9.2	11.3	5	19.4	29/1965	4.2	4.7	2.2	9	- 2.2	10,11/1958
APR	12.3	11.0	23.0*	22	22.8	15/1949	6.0	6.1	1.3	3	- 1.1	11/1978
MAY	12.2	14.1	17.3	24	25.0	{ 24/1953 31/1978	7.5	8.5	4.8	10	0.1	2/1979
JUN	17.6	16.8	24.4	20	30.8	26/1976	11.1	10.9	8.1	2, 3	5.4	1/1975
JUL	20.5	18.5	26.2	23	31.7	1/1952	13.2	12.8	9.7	2	8.3	8/1954
AUG	20.5	18.8	28.0	20	30.6	22/1955	14.1	13.3	10.6	6	9.4	7, 15, 30/1956
SEP	17.3	17.4	23.9	2	30.6	2/1961	12.0	12.5	8.9	2	5.8	28/1974
OCT	14.7	14.7	16.5	14, 29	23.3	4,5/1959	10.7	10.5	7.8	26, 27	3.9	30/1983
NOV	12.4	11.1	15.1	1, 22	16.7	6/1955	8.5	7.4	4.5	15	0.0	18/1952
DEC	10.0	9.4	12.1	3	15.6	6/1953	6.1	5.7	2.7	26, 28	- 3.8	24/1963
YEAR	13.5	13.1	28.0	20/8	31.7	1/7/1952	8.5	8.4	1.1	{ 20/1 13,26/2	- 7.8	20/1/1963

\* New record



METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

TEMPERATURE (°C)

MONTH	LOWEST GRASS MINIMUM TEMPERATURE				FROST (NUMBER OF DAYS OF)							
					AIR				GRASS MINIMUM BELOW 0°C			
	1984	DATE	RECORD LOWEST	DATE	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR
JAN	-3.7	20	-10.0	29/1947	0	1.9	16	1963	7	7.0	20	1963
FEB	-6.0	10	-11.1	12/1978	0	2.2	17	1956	8	7.3	24	1956
MAR	-5.8	12	- 9.4	3/1965	0	0.6	4	1947	5	6.3	18	1955
APR	-6.5*	3	- 5.8	3/1976	0	0.0	1	1978	10*	3.7	10	1956, 1973
MAY	-3.1	10	- 5.6	5/1979	0	0.0	0	-	2	1.5	9	1979
JUN	2.0	4	- 2.8	1/1975	0	0.0	0	-	0	0.1	2	1975
JUL	1.5*	4	2.0	14/1972	0	0.0	0	-	0	0.0	0	-
AUG	4.4	11	0.8	11/1981	0	0.0	0	-	0	0.0	0	-
SEP	3.5	7	- 1.0	23/1979	0	0.0	0	-	0	0.0	1	1979
OCT	-2.6	27	- 4.7	30/1983	0	0.0	0	-	1	0.2	4	1983
NOV	-2.0	4	- 5.4	20/1971	0	0.0	0	-	3	2.5	8	1973
DEC	-3.0	10,22	- 8.9	29/1964	0	0.9	5	1970	5	4.7	10	1976
YEAR	-6.5	3/4	-11.1	12/2/1978	0	5.7	31	1963	41	33.4	59	1973

\*New record

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WIND SPEED

MONTH	MEAN SPEED (KNOTS)		NUMBER OF DAYS OF GALES				HIGHEST GUST (Knots)			
	1984	AVERAGE 1951-80	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1984	DATE	RECORD HIGHEST	DATE
JAN	20.9*	14.5	11*	2.3	8	1974	70	23	76	2/1959
FEB	16.4	13.4	5	1.0	6	1974	63	8	67	20/1967
MAR	13.1	12.8	1	1.1	6	1980	51	2	70	10/1982
APR	11.1	11.9	0	0.2	2	1962/1972/1983	46	1	59	5/1983
MAY	12.5	11.1	0	0.2	1	1954/1955/1958/ 1962/1972/1979	45	22	57	2/1954
JUN	9.4	10.2	0	0.0	0	-	33	2	51	16/1965
JUL	9.2	10.3	0	0.1	1	1956/1969	36	24	63	31/1983
AUG	8.8	10.3	0	0.1	1	1956/1961	30	4	50	7/1961
SEP	13.9	11.4	0	0.3	2	1953/1965/1974	49	21	60	29/1962
OCT	13.8	11.9	0	0.7	4	1967/1976	48	4	69	9/1964
NOV	13.5	13.9	2	1.8	8	1977	73*	23	72	26/1983
DEC	12.7	14.6	0	2.3	9	1979	47	24	83	15/1979
YEAR	12.9	12.2	19	10.0	20	1972	73	23/11	83	15/12/1979

EQUIVALENTS:

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

\*New records

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

MONTH	MEAN AT 0900 G.M.T.					
	1984	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	1010.3	1015.5	1030.1	1964	1001.1	1948
FEB	1021.5	1015.0	1032.1	1959	1003.5	1966
MAR	1015.3	1015.3	1029.9	1953	1003.0	1947
APR	1020.0	1016.8	1025.1	1954	1008.2	1983
MAY	1010.9	1016.8	1023.7	1956	1007.6	1983
JUN	1019.4	1018.2	1024.5	1962	1013.7	1963/1981
JUL	1019.7	1018.5	1023.5	1969	1015.0	1980
AUG	1018.9	1016.9	1022.0	1981	1011.9	1963
SEP	1013.0	1017.3	1024.2	1977	1011.2	1965
OCT	1015.8	1017.0	1024.5	1971	1003.9	1960
NOV	1005.5	1015.4	1026.2	1978	1003.0	1963
DEC	1019.8	1015.4	1026.9	1975	1000.6	1978
YEAR	1015.8	1016.5	1019.8	1949	1013.4	1960

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MISCELLANEOUS PHENOMENA

MONTH	NUMBER OF DAYS OF							
	FOG		THUNDER		SNOW OR SLEET		HAIL	
	1984	AVERAGE 1951-80	1984	AVERAGE 1951-80	1984	AVERAGE 1951-80	1984	AVERAGE 1951-80
JAN	7	5.6	0	0.8	9	3.4	13*	4.6
FEB	4	6.1	2	0.4	5	4.1	6	3.1
MAR	1	7.5	0	0.3	0	2.7	5	2.4
APR	3	7.0	1	0.2	1	0.5	1	1.9
MAY	7	7.8	0	0.8	0	0.1	0	0.5
JUN	6	10.5	1	1.0	0	0.0	0	0.0
JUL	7	10.5	1	1.1	0	0.0	0	0.0
AUG	15	8.2	2	1.0	0	0.0	0	0.1
SEP	7	5.5	2	1.2	0	0.0	2	0.4
OCT	10*	3.5	1	1.3	0	0.0	1	1.1
NOV	2	2.5	2	0.8	0	0.7	3	3.3
DEC	5	3.9	2	0.7	0	1.7	3	3.6
YEAR	74	78.6	14	9.4	15	13.3	34	21.1

\*New record

MONTH	DIRECTION RANGE		350	020	050	080	110	140	170	200	230	260	290	320	SPEED ONLY
	SPEED RANGE		-010	-040	-070	-100	-130	-160	-190	-220	-250	-280	-310	-340	
JAN	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	0.3
	4 -10	"	1.3	0.8	0.4	0.1	-	0.1	0.4	0.3	1.3	1.7	1.7	0.5	8.9
	11-21	"	1.6	1.1	0.4	1.3	3.0	2.8	4.3	5.6	8.7	7.7	6.6	3.6	46.8
	22-33	"	0.1	0.3	0.3	0.4	-	0.5	2.4	4.2	6.2	10.7	10.6	3.1	38.8
	≥ 34	"	-	-	-	-	-	-	-	-	0.5	2.4	2.3	-	5.2
	DIRECTION ONLY		3.1	2.1	1.1	1.9	3.0	3.5	7.1	10.1	16.8	22.6	21.2	7.3	-
FEB	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	1.9
	4 -10	"	2.4	5.2	1.6	4.2	2.2	2.2	0.9	0.7	0.3	0.6	0.9	2.3	23.3
	11-21	"	2.0	12.1	6.3	6.6	2.6	5.7	0.6	2.9	3.4	3.2	3.9	1.7	51.0
	22-33	"	-	1.3	1.0	-	-	0.1	2.4	-	1.3	5.6	4.9	2.0	18.7
	≥ 34	"	-	-	-	-	-	-	-	-	0.1	3.6	1.3	0.1	5.2
	DIRECTION ONLY		4.5	18.5	8.9	10.8	4.7	7.9	1.6	6.0	5.2	12.9	10.9	6.2	-
MAR	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	5.2
	4 -10	"	2.6	4.6	6.0	0.9	1.7	0.8	1.6	1.5	2.6	2.3	4.4	2.3	31.3
	11-21	"	1.6	2.6	24.9	4.8	0.8	1.1	3.8	3.0	3.5	5.5	2.3	1.3	55.1
	22-33	"	0.3	-	1.6	0.3	-	0.4	1.2	-	0.1	0.7	1.7	2.0	8.3
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		4.4	7.1	32.5	6.0	2.6	2.3	6.6	4.4	6.2	8.5	8.5	5.6	-
APR	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	6.1
	4 -10	"	5.3	6.3	6.3	3.2	7.5	9.2	1.1	0.6	0.1	0.8	3.1	4.0	47.4
	11-21	"	0.1	3.5	18.2	6.8	2.9	1.5	0.3	0.4	0.6	1.3	4.9	1.5	41.9
	22-33	"	-	0.1	4.4	-	-	-	-	-	-	-	-	-	4.6
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		5.4	9.9	28.9	10.0	10.4	10.7	1.4	1.0	0.7	2.1	7.9	5.6	-
MAY	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	3.9
	4 -10	"	4.8	4.6	2.8	0.3	0.5	2.7	2.0	1.7	2.0	4.3	3.6	7.7	37.1
	11-21	"	4.4	11.4	15.3	3.0	1.6	0.9	-	0.5	0.9	1.3	5.1	6.7	51.3
	22-33	"	-	0.3	4.8	-	1.1	-	-	-	-	1.1	0.4	-	7.7
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		9.3	16.3	23.0	3.2	3.2	3.6	2.0	2.3	3.0	6.7	9.1	14.4	-
JUN	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	2.9
	4 -10	"	8.3	3.2	8.3	3.9	1.1	2.1	2.5	2.4	3.2	5.1	13.2	9.0	62.4
	11-21	"	1.5	0.3	3.2	0.6	1.4	0.1	0.7	1.5	3.1	6.9	10.7	4.6	34.6
	22-33	"	-	-	-	-	-	-	-	-	-	0.1	-	-	0.1
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		9.9	3.5	11.5	4.4	2.5	2.2	3.2	3.9	6.3	12.2	23.9	13.6	-
JUL	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	7.1
	4 -10	"	2.4	4.3	9.1	5.0	4.8	6.2	3.1	4.4	3.6	4.2	4.3	6.5	57.9
	11-21	"	0.3	0.5	6.6	3.8	0.3	-	1.5	1.7	7.5	4.7	5.9	1.5	34.3
	22-33	"	-	0.1	0.3	0.3	-	-	-	-	-	-	-	-	0.7
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		2.7	5.0	16.0	9.0	5.1	6.2	4.6	6.2	11.2	8.9	10.2	7.9	-
AUG	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	9.3
	4 -10	"	4.4	2.8	4.0	3.2	4.2	4.7	1.6	2.1	5.9	5.1	9.9	7.9	56.0
	11-21	"	1.9	0.9	3.8	2.8	0.8	0.1	1.7	3.1	8.9	4.7	3.2	2.7	34.7
	22-33	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		6.3	3.8	7.8	6.0	5.0	4.8	3.4	5.2	14.8	9.8	13.2	10.6	-
SEP	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	3.2
	4 -10	"	2.9	2.6	0.3	0.3	1.5	0.8	3.3	2.2	4.3	2.9	3.6	2.6	27.5
	11-21	"	3.2	1.1	-	-	0.3	0.6	3.1	3.7	8.5	17.1	11.5	7.6	56.7
	22-33	"	0.1	-	-	-	-	-	-	-	2.1	3.3	5.6	1.5	12.6
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		6.3	3.7	0.3	0.3	1.8	1.4	6.4	6.0	14.9	23.3	20.7	11.8	-
OCT	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	4.2
	4 -10	"	0.5	0.1	1.2	1.9	4.0	3.2	6.7	2.7	3.2	3.1	4.0	1.1	31.9
	11-21	"	-	-	0.1	0.4	0.8	2.3	7.7	8.2	13.0	7.4	3.6	2.1	45.7
	22-33	"	1.3	0.5	0.9	-	-	-	0.7	4.7	5.0	3.5	0.3	1.3	18.2
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		1.9	0.7	2.3	2.3	4.8	5.5	15.1	15.6	21.2	14.0	7.9	4.6	-
NOV	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	5.3
	4 -10	"	2.1	0.4	1.0	2.6	3.5	5.6	5.3	3.2	2.1	2.4	3.6	2.9	34.6
	11-21	"	1.1	-	0.8	3.6	2.6	6.5	10.4	6.4	5.1	3.2	3.3	3.1	46.3
	22-33	"	-	-	-	-	-	-	2.6	2.2	4.4	2.5	0.1	0.1	12.1
	≥ 34	"	-	-	-	-	-	-	-	0.3	0.8	0.7	-	-	1.8
	DIRECTION ONLY		3.2	0.4	1.8	6.3	6.1	12.1	18.3	12.1	12.5	8.7	7.1	6.1	-
DEC	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	3.9
	4 -10	"	0.9	0.4	0.8	0.1	2.6	5.9	6.0	4.3	4.0	3.2	3.4	2.7	34.4
	11-21	"	-	-	0.4	0.1	1.1	3.9	11.6	13.7	6.6	6.7	4.2	5.0	53.2
	22-33	"	-	-	-	-	-	0.5	1.2	0.7	1.1	2.8	1.9	0.3	8.5
	≥ 34	"	-	-	-	-	-	-	-	-	-	-	-	-	-
	DIRECTION ONLY		0.9	0.4	1.2	0.3	3.6	10.3	18.8	18.7	11.7	12.8	9.4	7.9	-
YEAR	0 - 3	knots	-	-	-	-	-	-	-	-	-	-	-	-	4.5
	4 -10	"	3.2	2.9	3.5	2.1	2.8	3.6	2.9	2.2	2.7	3.0	4.7	4.1	37.7
	11-21	"	1.5	2.7	6.7	2.8	1.5	2.1	3.8	4.3	5.9	5.8	5.4	3.5	45.9
	22-33	"	0.2	0.2	1.1	0.1	0.1	0.1	0.7	1.2	1.7	2.5	2.1	0.9	10.9
	≥ 34	"	-	-	-	-	-	-	-	(0.02)	0.1	0.5	0.3	(0.01)	1.0
	DIRECTION ONLY		4.8	5.9	11.3	5.0	4.4	5.9	7.4	7.7	10.4	11.9	12.5	8.5	-

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

PERCENTAGE FREQUENCIES OF HOURLY WIND DIRECTION AND SPEED

1951-1980

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

GUERNSEY AIRPORT		METEOROLOGICAL OBSERVATIONS											JANUARY 1984	
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	
NY Day1	1022.1	10.5	<u>8.4</u>	9.5	7.7	8.5	9.6	WSW	19	22.3	38	4.1	Nil	Cloudy, ocnl. rain or drzl. Fog late p.m.
Mon 2	1017.6	10.9	<u>8.3</u>	9.6	7.0	8.9	9.5	SSW	15	22.3	56	10.7	Nil	Ocnl. rain and drzl. Fog early. Gale heavy rain late
Tue 3	1004.3	10.9	3.4	7.1	2.0	<u>9.1</u>	9.6	W	33	31.0	62	4.4	1.1	Heavy rain, gale. Then freq. rain/hail shwrs, light'ng
Wed 4	1019.6	7.6	2.9	5.3	1.5	<u>7.7</u>	<u>9.7</u>	NW	26	21.5	50	0.2	4.9	Rain or hail shwrs., lightning. bec. fine p.m.
Thu 5	1021.8	10.6	3.5	7.1	-1.9	7.3	<u>9.3</u>	SW	20	16.2	33	2.7	Nil	Fair bec. cloudy, rain, drzl. and fog, fair later
Fri 6	1021.1	10.5	5.1	7.8	1.7	7.6	9.2	W by S	10	11.7	25	6.8	Nil	Fair bec. cloudy, rain, drzl. and fog from evening
Sat 7	1009.2	10.7	5.7	8.2	5.9	8.1	9.2	NW	16	20.9	37	0.1	3.7	Rain, drzl. and fog, then fair with ocnl. shwrs.
Sun 8	1015.8	7.0	2.3	4.7	3.2	7.3	9.0	NW by N	24	20.9	48	1.1	1.3	Fair to cloudy, ocnl. rain/hail shwrs, light'ng gale
Mon 9	1025.5	6.2	2.4	4.3	-2.1	7.1	9.0	N by W	07	<u>8.5</u>	<u>23</u>	Trace	<u>5.7</u>	Cloudy, bec. fair or fine, dry air
Tue 10	<u>1027.0</u>	9.8	5.1	7.5	-0.2	6.7	8.9	SW	17	16.9	34	0.2	Nil	Fair bec. cloudy, inter. slt. rain or drzl.
Wed 11	1016.2	10.6	6.9	8.7	<u>8.7</u>	7.7	8.6	SW by S	25	23.3	49	3.6	Nil	Rain or drizzle. Showers late p.m.
Thu 12	1008.4	8.5	2.7	5.6	<u>1.6</u>	7.8	8.7	NW	<u>36</u>	25.9	55	8.4	5.0	Freq. rain/hail shwrs. Ocnl. gale, Lightning, sleet
Fri 13	1001.9	<u>11.9</u>	7.5	<u>9.7</u>	4.0	7.5	8.8	SW by W	<u>33</u>	26.9	53	19.4	Nil	Rain and drizzle, ocnl. heavy. Gale. Showers p.m.
Sat 14	994.0	<u>11.2</u>	2.4	<u>6.8</u>	7.4	8.2	8.7	W by N	34	30.7	62	4.7	0.7	Ocnl. hvy rain, freq. rain/hail shwrs. gale light'ng
Sun 15	1008.8	6.9	1.2	4.1	0.9	7.5	8.8	WNW	24	25.2	57	6.1	2.6	Freq. rain/hail showers, ocnl. gale, Lightning, sleet
Mon 16	1013.1	10.7	5.0	7.9	2.7	6.8	8.8	SW by S	23	24.3	54	9.0	Nil	Shwrs. early then rain/drizzle, ocnl. mod. Gale
Tue 17	1012.0	9.8	3.3	6.5	1.5	7.5	8.6	NW by N	23	25.5	49	1.9	3.1	Freq. rain/hail showers, sleet. Mainly fair p.m.
Wed 18	1020.1	7.7	4.0	5.9	-0.2	6.7	8.5	W by S	08	13.5	30	<u>21.2</u>	1.8	Fair bec. cloudy, slt. shwr. midday, heavy rain later
Thu 19	1002.7	6.0	2.9	4.5	3.6	6.5	8.3	NE	18	17.6	39	1.3	Nil	Heavy rain with some sleet. Dry p.m.
Fri 20	1017.8	4.9	<u>1.1</u>	3.0	-3.7	6.1	8.2	E by S	10	13.2	28	<u>Nil</u>	0.6	Fair shwr. early, hoar frost. Then cloudy, dry air
Sat 21	1014.3	<u>4.1</u>	<u>1.7</u>	<u>2.9</u>	-0.8	5.7	8.1	ESE	14	14.7	33	7.6	3.7	Cloudy bec. fine, cloudy p.m. Rain/sleet later
Sun 22	1001.0	8.8	2.1	5.5	2.5	5.7	7.8	WNW	27	23.5	56	11.1	3.4	Hvy. rain or drzl., fog. Then rain/hail/sleet shwrs.
Mon 23	<u>976.3</u>	10.2	1.5	5.9	2.7	5.9	7.7	SW by W	28	<u>32.7</u>	<u>70</u>	7.2	1.3	Ocnl. hvy. rain/drzl. Rain/hail/sleet shwrs, sev. gale
Tue 24	995.8	7.0	2.4	4.7	0.9	5.9	7.7	NW by W	35	30.6	69	1.4	4.7	Freq. rain/hail/sleet shwrs. Severe gale early
Wed 25	1016.4	6.5	2.8	4.7	-3.5	<u>5.5</u>	7.7	WSW	<u>04</u>	14.7	52	8.3	Nil	Fine hoar frost. Bec. cloudy, hvy. rain/sleet later
Thu 26	994.6	9.0	3.7	6.3	2.5	<u>5.7</u>	7.5	S	20	20.9	55	6.3	3.8	Rain/drzl. ocnl. heavy. Rain/hail shwrs, lightning
Fri 27	993.9	8.4	6.4	7.4	4.4	6.2	<u>7.3</u>	WNW	34	24.3	47	0.1	0.3	Fair, shwrs. then rain. Gale a.m. Cloudy, isol. shwrs.
Sat 28	1021.1	8.5	6.0	7.3	4.2	6.2	<u>7.3</u>	WNW	09	15.5	35	6.3	4.1	Fair periods, isol. shwrs. Rain evening onwards
Sun 29	1012.3	9.6	5.6	7.6	4.5	6.6	<u>7.5</u>	WSW	13	15.1	34	3.2	5.5	Rain and drzl., then mainly fair. Rain/hail showers
Mon 30	1012.7	9.6	4.7	7.1	0.4	5.9	7.6	S by W	17	17.7	43	9.3	Nil	Fair bec. cloudy. Rain from midday, fog patch, hail
Tue 31	1002.5	8.4	4.9	6.7	3.0	6.0	7.5	WNW	24	21.5	47	1.1	3.8	Shwrs. early, lightning a.m. Fair periods, sct. shwrs.
Mean	1010.3	8.8	4.1	6.4	2.3	7.0	8.5	W	20.8	20.9	Sum	167.8	61.1	TOTALS FOR YEAR TO DATE
Period Average	1015.5	7.9	4.3	6.1	2.6	6.2	7.7	S	14.3	14.5	Period Av.	95.9	53.7	Rain 167.8 mm Rain days 27 Wet days 25
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Sunless days 11		
	27	25	9	13	0	7	0	8	7	11	11	Extreme values are underlined		

GUERNSEY AIRPORT								METEOROLOGICAL OBSERVATIONS					FEBRUARY 1984		
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>1002.2</u>	9.7	6.3	8.0	4.7	6.7	7.6	S by W	15	21.5	52	6.4	0.2	Rain or drzl., ocnl. hvy. Fog, gale p.m., fine later	
Thu 2	1009.5	8.7	5.4	7.1	3.5	6.7	7.7	NW by W	25	24.0	51	2.7	2.5	Rain and gale, bec. fine then cloudy again, rain	
Fri 3	1008.9	<u>10.7</u>	6.2	8.5	5.4	6.8	7.7	W	22	19.1	35	1.7	1.1	Rain and drizzle with fog, fine evening	
Sat 4	1016.6	<u>10.1</u>	6.3	8.2	3.0	7.3	7.6	WSW	21	18.9	43	3.4	Nil	Cloudy, rain or drizzle, ocnl. fog. Squall late p.m.	
Sun 5	1021.9	9.7	4.9	7.3	2.5	7.7	7.7	WNW	23	22.2	43	5.5	6.0	Cloudy with shwrs., bec. mainly fine	
Mon 6	1015.8	10.2	<u>8.0</u>	<u>9.1</u>	5.0	7.5	7.8	W by S	34	<u>34.6</u>	59	2.6	Nil	Rain or drizzle and gale	
Tue 7	1006.8	10.0	6.8	<u>8.4</u>	<u>5.5</u>	<u>8.0</u>	8.0	NW by W	24	<u>26.5</u>	58	0.5	4.6	Gale early, rain or drzl. then fair, shwrs.	
Wed 8	1005.0	10.3	6.5	8.4	4.2	7.8	8.0	NW by W	40	32.4	63	Nil	4.6	Rain and drizzle, gale, bec. fair then fine	
Thu 9	1033.1	7.9	3.4	5.7	3.0	7.3	8.1	N	<u>16</u>	12.8	33	Nil	7.1	Fine, ocnl. fair late a.m.	
Fri 10	<u>1043.0</u>	8.7	3.0	5.9	<u>-6.0</u>	6.7	<u>8.1</u>		<u>00</u>	<u>4.7</u>	15	Nil	6.8	Fine hoar frost, cloudy from mid p.m.	
Sat 11	<u>1040.9</u>	9.8	6.4	8.1	<u>3.7</u>	6.9	<u>7.9</u>	N by E	07	7.0	14	Nil	0.1	Cloudy with mist, fog patch then haze	
Sun 12	1036.6	8.0	5.0	6.5	4.9	7.5	7.8	E	11	14.0	31	Nil	2.1	Cloudy with haze early, fine mid p.m.	
Mon 13	1036.0	7.7	<u>1.1</u>	4.4	-4.0	6.8	7.9	E by S	11	13.2	29	Nil	8.7	Fine all day, ocnl. dry air	
Tue 14	1038.0	7.1	<u>2.3</u>	4.7	-2.0	6.0	7.8	E	14	11.2	20	Nil	8.1	Fine haze, slt. hoar frost, then fair	
Wed 15	1037.3	7.1	3.0	5.1	-2.5	5.7	7.6	E by N	12	10.0	18	Nil	7.0	Fine, slt. hoar frost and haze	
Thu 16	1032.8	4.7	1.3	3.0	-1.8	5.6	7.6	SE by E	07	6.5	<u>15</u>	Nil	Nil	Ocnl. fair early a.m., then cloudy with haze	
Fri 17	1026.9	6.2	1.7	3.9	-2.1	5.5	7.4	SE by S	09	9.2	19	Nil	5.6	Fair with haze and dew then cloudy, bec. fine	
Sat 18	1025.8	6.1	3.4	4.7	-1.0	5.3	7.3	SE by S	12	14.0	27	Nil	<u>8.9</u>	Fine all day with haze, ocnl. dry air	
Sun 19	1014.7	6.2	1.8	4.0	-1.7	5.1	7.2	SE	16	14.5	28	5.6	<u>3.0</u>	Fine with haze, bec. cloudy with sleet then rain	
Mon 20	1011.8	8.5	5.2	6.9	1.6	5.3	7.0	WSW	08	17.0	57	7.3	2.9	Cloudy with shwrs. bec. fine. Rain evening, lightning	
Tue 21	1004.6	7.2	2.2	4.7	2.3	5.7	7.0	SW by S	25	21.8	42	<u>19.8</u>	1.1	Mainly cloudy, hvy. rain, hail, sleet shwrs. T'storm	
Wed 22	1008.4	8.5	4.3	6.4	0.9	5.5	6.9	WNW	19	19.1	38	8.3	2.6	Shwrs, T'storm early, hvy. rain and hail shwr. p.m.	
Thu 23	1019.4	7.0	4.0	5.5	2.1	5.8	6.9	NE by N	26	20.0	45	Nil	3.3	Rain and hail shwrs., ocnl. heavy, ocnl. fair	
Fri 24	1031.1	4.7	3.1	3.9	0.8	5.8	6.9	NE	16	15.9	31	Trace	Nil	Cloudy and hazy with ocnl. slt. rain or sleet shwrs.	
Sat 25	1025.8	4.2	2.8	3.5	1.5	5.3	7.0	NE	19	19.9	39	3.1	0.1	Cloudy with rain or sleet shwrs. Hail late p.m.	
Sun 26	1016.6	<u>3.7</u>	<u>1.1</u>	<u>2.4</u>	0.3	5.0	6.7	NE	18	14.2	28	12.2	Nil	Sleet snow or hail shwrs then cont. sleet or rain	
Mon 27	1017.3	<u>5.0</u>	3.5	4.3	0.2	<u>4.6</u>	<u>6.6</u>	NE	10	10.0	21	0.3	Nil	Cloudy, ocnl. rain, ice pellets midday	
Tue 28	1017.7	5.1	3.9	4.5	3.4	4.9	<u>6.6</u>	NE	15	12.9	27	0.1	Nil	Cloudy with haze, ocnl. slight rain or drizzle	
Wed 29	1017.7	4.6	3.4	4.0	2.5	4.9	<u>6.6</u>	NNE	09	8.4	20	0.4	Nil	Cloudy, ocnl. slight rain, haze p.m.	
30															
31															
Mean	1021.5	7.5	4.0	5.8	1.4	6.2	7.4	NE	16.7	16.4	Sum	79.9	86.4	TOTALS FOR YEAR TO DATE	
Period Average	1015.0	7.8	3.9	5.8	2.1	6.0	7.1	S	13.7	13.4	Period Av.	83.7	78.8	Rain 247.7 mm	Sun 147.5 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 37		Sunless days 19	
	15	12	5	6	0	8	2	3	4	5	8	Extreme values are underlined			



GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										MARCH 1984	
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	1016.9	8.1	3.4	5.7	0.8	5.0	6.4	W by S	06	7.7	19	3.5	0.1	Cloudy with haze, ocnl. rain a.m., fair late p.m.
Fri 2	1010.0	8.0	3.0	5.5	3.5	5.7	6.5	NW	32	28.0	51	0.1	6.0	Fine bec. cloudy, rain, hail showers, fair
Sat 3	1020.6	7.2	4.0	5.6	1.5	5.3	6.5	N by W	22	20.3	43	Nil	8.7	Fair, ocnl. cloudy, bec. fine, dry air
Sun 4	1027.2	8.3	2.4	5.3	-3.8	5.4	6.5	SW by S	02	6.0	15	Trace	0.7	Fine with dew, bec. cloudy, rain around noon
Mon 5	1031.2	11.3	6.7	9.0	3.7	6.0	6.5	N	05	4.8	15	Trace	3.6	Cloudy with mist, fair early p.m., drizzle
Tue 6	1035.5	10.1	6.2	8.1	5.0	6.9	6.5	ENE	10	9.8	25	Nil	1.2	Cloudy with mist bec. hazy, fine evening
Wed 7	1036.4	10.1	6.2	8.1	2.7	7.1	6.8	NE	10	10.6	27	Nil	1.6	Fine with mist bec. cloudy, ocnl. fair p.m.
Thu 8	1040.0	7.3	3.8	5.5	0.5	7.1	7.0	NE	18	17.4	34	Nil	0.1	Fine bec. cloudy by dawn, dry air
Fri 9	1040.6	6.1	2.2	4.1	2.0	6.3	7.0	NE	10	11.4	23	Nil	2.0	Cloudy, dry air. Ocnl. fair p.m.
Sat 10	1033.5	6.3	2.5	4.4	-3.0	6.0	7.0	N	02	7.1	15	Trace	Nil	Cloudy, slight rain late p.m.
Sun 11	1028.6	8.7	4.7	6.7	2.9	6.4	7.0	NW by N	07	9.5	27	5.0	2.5	Cloudy with haze, fair late a.m., shwrs., heavy rain
Mon 12	1015.5	7.2	2.4	4.8	-5.8	6.5	7.0	NE	14	13.3	33	2.5	1.8	Fine hoar frost bec. fair to cloudy, shwrs., hail
Tue 13	1021.9	6.1	4.0	5.1	2.2	6.3	7.1	NE	14	16.5	31	Trace	1.8	Cloudy with haze, ocnl. fair, shwrs. hail
Wed 14	1017.2	8.8	3.3	6.1	0.0	5.9	7.0	ENE	18	17.0	31	Nil	8.5	Fine and hazy all day
Thu 15	1014.1	7.0	4.7	5.9	2.9	6.2	6.9	NE by E	23	21.3	35	Nil	3.3	Fine and hazy bec. cloudy, fair p.m.
Fri 16	1011.9	5.8	4.1	5.0	3.1	6.2	7.0	NE	14	17.3	30	Trace	0.1	Cloudy and hazy
Sat 17	1013.2	5.8	4.0	4.9	3.1	5.9	6.9	NE	15	15.7	29	Nil	0.1	Cloudy and hazy, slight rain a.m.
Sun 18	1018.5	5.2	4.0	4.6	1.1	5.9	7.0	NE	09	9.1	19	Trace	Nil	Cloudy and hazy, light showers p.m.
Mon 19	1017.3	6.4	4.0	5.2	3.1	6.0	6.9	NE by E	17	13.5	27	Nil	0.6	Cloudy and hazy, ocnl. fine p.m.
Tue 20	1012.3	7.6	3.8	5.7	0.4	5.8	6.9	E by N	11	10.0	19	Nil	Nil	Cloudy and very hazy
Wed 21	1010.2	8.8	4.7	6.7	1.3	6.3	6.8	E by S	09	5.3	14	Trace	0.7	Cloudy & very hazy, fine late p.m., fog patch
Thu 22	1011.7	9.4	3.1	6.3	-4.0	6.3	7.0	NW	06	5.4	15	Nil	6.3	Fine shallow fog, mist, cloudy early p.m., then fine
Fri 23	1005.3	9.3	4.6	6.9	0.3	6.7	6.9	S by E	17	17.3	46	18.0	1.8	Fine with haze & dew, bec. cloudy, rain evening
Sat 24	989.4	8.7	4.3	6.5	4.0	6.8	6.9	W by S	20	16.0	36	1.8	4.5	Cont. rain then hail shwr., fair periods
Sun 25	982.5	10.0	4.5	7.3	2.4	6.8	7.1	SSE	24	16.8	45	5.2	1.3	Cloudy with rain or shwrs., ocnl. fair p.m.
Mon 26	993.5	10.4	6.0	8.2	4.4	7.0	7.2	W	16	18.1	35	2.2	8.7	Cloudy with shwrs. then mainly fair or fine
Tue 27	995.4	9.7	5.5	7.6	3.7	7.4	7.3	SSE	12	15.2	33	10.5	1.0	Fine bec. cloudy, rain a.m., shwrs. p.m., fine later
Wed 28	992.1	10.2	4.7	7.5	2.5	7.3	7.3	E	13	13.0	35	5.5	1.0	Fine with dew, bec. cloudy, heavy rain, shwrs., fine
Thu 29	1009.3	10.1	4.6	7.3	2.1	7.1	7.4	W by N	11	10.9	26	0.1	10.8	Fine, shwrs. early a.m., hail around dawn
Fri 30	1017.2	9.6	3.6	6.6	-3.5	7.4	7.4	NW by W	05	5.8	16	3.1	10.4	Fine shallow fog, hoar frost, cloudy late p.m.
Sat 31	1006.2	6.6	5.1	5.9	3.0	7.9	7.4	SE	19	16.3	37	25.5	Nil	Cloudy, rain all day
Mean	1015.3	8.2	4.2	6.2	1.4	6.4	6.9	NE	13.3	13.1	Sum	83.0	89.2	TOTALS FOR YEAR TO DATE
Period Average	1015.3	9.2	4.7	7.0	2.7	7.0	7.6	S	13.1	12.8	Period Av.	64.5	136.6	Rain 330.7 mm Sun 236.7 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 53 Wet days 48 Sunless days 23		
	11	11	0	5	0	5	0	0	1	1	4	Extreme values are underlined		

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

APRIL 1984

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	<u>1006.0</u>	6.2	2.6	4.4	3.5	7.3	7.5	NE	<u>24</u>	<u>20.8</u>	<u>46</u>	0.7	1.7	Rain, drzl. or sleet then shwrs., hail, fair ev'ng	
Mon 2	<u>1019.0</u>	<u>5.8</u>	1.6	<u>3.7</u>	-1.3	6.5	7.6	NE	17	9.1	23	Nil	10.7	Fair, dry air. Fine later, hoar frost	
Tue 3	1015.7	<u>7.2</u>	<u>1.3</u>	<u>4.3</u>	<u>-6.5</u>	<u>6.4</u>	7.5	S by E	<u>05</u>	6.7	24	3.8	4.1	Fine hoar frost, bec. cloudy, temporarily fine	
Wed 4	1007.0	6.3	3.4	4.9	2.7	6.7	7.4	SE	20	15.3	34	<u>4.1</u>	Nil	Cloudy, rain from mid a.m.	
Thu 5	1016.8	8.1	3.3	5.7	-0.0	6.4	7.4	NE	07	8.2	17	Trace	8.5	Cloudy bec. fair then fine p.m.	
Fri 6	1018.8	9.6	3.7	6.7	0.3	6.9	7.3	NW	08	10.0	19	Nil	9.5	Cloudy then fair or fine with haze	
Sat 7	1022.1	9.1	5.1	7.1	2.3	7.4	<u>7.4</u>	NW by N	11	8.3	17	Nil	8.8	Mainly fair with haze, cloudy late p.m.	
Sun 8	1027.2	9.7	5.8	7.7	2.1	8.2	7.5	NNE	<u>05</u>	<u>4.4</u>	11	Nil	0.1	Cloudy and hazy all day	
Mon 9	1026.2	9.9	4.2	7.1	-1.2	8.4	7.8	NE	06	6.0	15	Trace	11.0	Cloudy and haze bec. fine early a.m.	
Tue 10	1020.0	9.5	3.7	6.6	-2.8	8.5	7.9	NNE	07	6.7	19	Nil	8.7	Fine mist and dew, shallow fog early then fair	
Wed 11	1019.3	10.0	4.0	7.0	-2.4	8.3	8.0	S	08	7.8	20	Nil	5.4	Fair with dew bec. cloudy. Fine early p.m., fog patch	
Thu 12	1022.7	10.7	3.6	7.1	-1.6	8.5	8.2	NE by E	09	6.8	15	Nil	12.6	Fine all day dew early	
Fri 13	1023.8	12.5	4.5	8.5	-1.8	8.7	8.3	ESE	06	6.2	14	Nil	12.8	Fine all day dew early	
Sat 14	1015.7	14.4	7.4	10.9	1.0	9.1	8.4	SE by S	06	4.7	13	Trace	10.8	Fine bec. fair but hazy, dry air	
Sun 15	1010.2	10.9	5.5	8.2	-1.5	9.5	8.5	W by S	16	13.1	27	0.9	7.7	Cloudy, haze, fog mid a.m., rain/drizzle bec. fine	
Mon 16	1023.9	10.7	5.4	8.1	1.9	9.3	8.7	NW	16	14.3	35	Nil	11.3	Fine dew, shwr. a.m., dry air p.m.	
Tue 17	<u>1031.6</u>	11.1	3.4	7.3	-3.5	9.2	8.7	NE	<u>05</u>	6.5	14	Nil	10.2	Fine dew, hoar frost, ocnl. fair, dry air	
Wed 18	<u>1030.1</u>	13.6	6.4	10.0	2.0	9.6	8.8	SSE	<u>06</u>	7.1	16	Nil	10.9	Fair or fine, dew early, dry air p.m.	
Thu 19	1024.5	14.5	8.9	11.7	4.8	10.1	9.0	SSE	06	7.4	11	Nil	8.3	Cloudy with haze, bec. fair or fine, dry air	
G.Fri 20	1022.8	16.9	8.6	12.7	4.0	10.3	9.1	SE by S	08	7.2	15	Nil	11.3	Fine bec. fair, haze, dry air	
Sat 21	1018.8	22.0	<u>11.3</u>	16.7	6.4	10.9	9.3	SE by S	10	7.1	17	Nil	12.3	Fine all day, dry air	
E.Day 22	1018.3	<u>23.0</u>	<u>11.2</u>	<u>17.1</u>	5.6	11.7	9.6	SE	06	9.3	27	Nil	12.2	Fair or fine, dry air	
E.Mon 23	1020.6	14.5	8.6	11.5	6.9	<u>12.3</u>	9.8	NE by E	16	18.5	33	Nil	11.7	Fine but hazy, dew early	
Tue 24	1023.1	13.2	7.9	10.5	5.3	<u>11.6</u>	10.1	NE	19	17.0	29	Trace	7.3	Fine haze, dew early, fair to cloudy p.m., T'storm	
Wed 25	1022.8	18.9	10.4	14.7	<u>7.3</u>	11.6	10.2	E by N	15	16.7	33	Nil	12.9	Fine haze early, dry air	
Thu 26	1021.4	16.2	8.7	12.4	<u>5.3</u>	11.8	10.3	NE by E	18	17.4	29	Nil	12.8	Fine and hazy, dry air p.m., v. good visibility, ev'ng	
Fri 27	1023.2	13.7	7.0	10.3	4.7	11.6	10.4	NE	16	18.3	33	Nil	11.8	Fine with dew, bec. cloudy, fog patch, then fine	
Sat 28	1021.2	13.7	8.0	10.9	4.4	11.5	<u>10.6</u>	ENE	14	19.2	39	Nil	13.0	Fine with dew a.m., dry air, dew late	
Sun 29	1016.7	12.1	7.6	9.9	4.0	11.3	<u>10.5</u>	E by N	18	16.9	34	Nil	<u>10.5</u>	Fine, bec. cloudy, dry air	
Mon 30	1009.4	15.8	8.1	11.9	4.9	11.3	<u>10.6</u>	ESE	18	15.4	28	Nil	11.5	Cloudy, bec. fair or fine, dry air	
Mean	1020.0	12.3	6.0	9.2	1.9	9.4	8.7	NE	11.5	11.1	Sum	9.5	280.4	TOTALS FOR YEAR TO DATE	
Period Average	1016.8	11.0	6.1	8.5	3.8	9.2	9.1	NE	13.0	11.9	Period Av.	49.5	180.1	Rain 340.2 mm	Sun 517.1 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined			
	4	2	1	1	0	10	1	1	3	0	1				

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

MAY 1984

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	1001.7	13.9	9.1	11.5	5.6	11.3	10.7	E by N	18	19.4	37	Nil	10.6	Fine bec. fair with haze p.m.	
Wed 2	1003.6	11.5	7.9	9.7	6.5	11.3	10.6	NE	19	16.2	35	Trace	Nil	Fair bec. cloudy with haze, slt. rain ev'ng	
Thu 3	1007.9	12.7	6.8	9.7	2.0	11.0	10.7	W by N	08	<u>5.1</u>	13	Nil	6.9	Mist or fog patches, fair late a.m., fog late p.m.	
Fri 4	1007.1	11.4	8.0	9.7	2.3	11.7	10.7	SE	13	11.3	29	7.3	0.3	Fog with dew then cloudy, rain p.m.	
Sat 5	1011.6	11.5	8.8	10.1	6.2	11.3	10.7	E by N	13	14.4	31	0.8	0.4	Fine bec. cloudy, ocnl. rain, shwrs. ev'ng	
Sun 6	1015.3	10.6	7.9	9.3	7.7	11.2	10.7	NE by E	20	20.2	43	0.7	Nil	Cloudy with light rain or drizzle	
B.Hol 7	1020.0	10.3	6.5	8.4	5.5	10.5	10.7	NE	<u>26</u>	<u>24.3</u>	43	Nil	7.0	Cloudy bec. fair or fine p.m., dry air	
Tue 8	<u>1026.8</u>	<u>9.7</u>	6.4	8.1	3.6	<u>10.2</u>	<u>10.5</u>	NE	18	16.5	35	Nil	11.3	Fine ocnl. fair to cloudy, dry air	
LibDay 9	<u>1025.4</u>	10.2	5.0	<u>7.6</u>	0.8	<u>10.3</u>	<u>10.5</u>	ENE	16	9.6	21	Nil	<u>12.6</u>	Cloudy, bec. fine, dry air p.m.	
Thu 10	1020.7	12.3	<u>4.8</u>	8.5	<u>-3.1</u>	11.0	<u>10.5</u>	NW by N	13	10.0	21	0.6	4.8	Cloudy, mist then haze, ocnl. fair, shwr., lightning	
Fri 11	1022.7	11.7	7.0	9.3	3.9	11.6	10.7	NE by N	18	14.4	29	Nil	12.2	Fair, shwr. early, ocnl. fine	
Sat 12	1024.8	12.3	6.2	9.3	0.0	11.3	10.7	NE by N	20	16.3	33	Nil	8.8	Fine, bec. cloudy, fine again p.m.	
Sun 13	1024.7	11.5	6.5	9.0	2.5	11.1	10.8	NNE	14	12.7	29	0.1	0.5	Cloudy, slight rain evening	
Mon 14	1014.9	10.7	7.0	8.9	6.0	11.1	10.8	NE	13	10.3	21	0.7	Nil	Cloudy, rain or drzl. mid to late a.m. and evening	
Tue 15	1005.1	10.5	8.1	9.3	7.3	10.9	10.8	NW	12	8.6	18	0.1	Nil	Rain or drizzle, then cloudy with haze p.m.	
Wed 16	1000.1	12.8	8.0	10.4	7.2	11.2	10.8	W by S	<u>05</u>	6.3	17	Nil	1.4	Cloudy with mist then haze, fog late p.m.	
Thu 17	1001.9	11.5	8.0	9.7	2.9	11.6	10.8	SW	12	10.4	22	Trace	1.8	Fog early then cloudy, slight shower midday	
Fri 18	1009.1	13.7	6.2	9.9	-0.9	11.6	10.9	NE	09	10.3	29	Nil	12.2	Cloudy, mist, shallow fog then fair	
Sat 19	1007.1	12.4	7.6	10.0	4.5	11.9	10.9	NE	14	11.3	26	Nil	9.8	Fine with mist and dew, bec. fair, cloudy evening	
Sun 20	1001.2	14.0	8.0	11.0	5.4	12.1	11.1	N by E	07	7.0	16	0.1	2.5	Fine with haze bec. cloudy, rain late p.m.	
Mon 21	1002.6	12.9	7.7	10.3	2.8	12.1	11.2	S by W	07	6.5	16	Trace	3.6	Sl't. rain then cloudy, ocnl. fair p.m.	
Tue 22	1001.5	10.2	7.7	8.9	8.1	12.3	11.3	WNW	24	18.2	<u>45</u>	<u>37.3</u>	Nil	Cloudy, rain ocnl. hvy. from late a.m., fog	
Wed 23	<u>997.8</u>	14.3	8.0	11.1	7.7	11.4	11.5	SE by E	25	18.4	42	Trace	6.2	Fog and drizzle, then cloudy, ocnl. fair	
Thu 24	1009.9	<u>17.3</u>	9.1	<u>13.2</u>	4.7	11.7	11.3	N by W	10	9.1	18	Nil	8.5	Fine bec. cloudy, slt. rain mid a.m. then fair, lightning	
Fri 25	1007.7	14.6	8.4	11.5	7.6	12.9	11.3	N by W	11	9.9	21	7.9	2.7	Cloudy with haze, ocnl. fine a.m. rain p.m.	
Sat 26	1001.0	10.5	8.0	9.3	7.6	12.5	11.5	N by W	15	15.1	31	9.6	Nil	Rain and drizzle all day, ocnl. heavy	
Sun 27	1009.9	10.8	5.5	8.1	5.3	11.8	11.5	N by W	08	13.7	27	0.6	5.5	Rain then fair to cloudy with showers	
B.Hol 28	1013.1	11.8	8.1	9.9	7.3	11.8	11.5	N	11	12.5	28	Nil	0.3	Rain or shwrs. then cloudy with haze later	
Tue 29	1015.6	13.5	<u>9.3</u>	11.4	<u>8.7</u>	11.9	11.5	NNW	13	11.8	22	Nil	7.7	Cloudy with haze bec. fine midday	
Wed 30	1015.2	13.2	8.1	10.7	5.4	12.7	11.5	WNW	14	9.7	19	Nil	8.5	Fine with dew ocnl. cloudy then fair	
Thu 31	1012.0	14.5	8.9	11.7	6.4	<u>13.3</u>	<u>11.6</u>	S by E	<u>05</u>	5.9	14	5.3	3.2	Cloudy with fog patches, ocnl. fair, rain later	
Mean	1010.9	12.2	7.5	9.9	4.8	11.6	11.0	NE	13.9	12.5	Sum	71.1	149.3	TOTALS FOR YEAR TO DATE	
Period Average	1016.8	14.1	8.5	11.3	6.3	12.3	11.6	NE	12.3	11.1	Period Av.	50.2	235.6	Rain 411.3 mm	Sun 666.4 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 55		Sunless days 30	
	10	5	0	0	0	2	0	2	7	0	6	Extreme values are underlined			

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GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

JUNE 1984

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	1004.4	13.8	8.3	11.1	9.3	<u>13.6</u>	<u>11.8</u>	W by S	11	8.1	21	4.4	4.9	Rain ocnl heavy.Fog patches. Fair early a.m. Shwrs	
Sat 2	1008.4	16.0	<u>8.1</u>	12.1	4.9	<u>13.6</u>	12.0	S by E	08	11.0	<u>33</u>	<u>9.5</u>	10.9	Cloudy Slt shwr. bec. fine. Tstorm ev'ng hvy rain	
Sun 3	<u>1001.4</u>	13.8	<u>8.1</u>	<u>10.9</u>	6.6	13.8	12.2	SW by S	15	10.2	<u>27</u>	Nil	10.2	Lghtng. hvy shwr, bec. fine late a.m.	
Mon 4	<u>1003.7</u>	15.7	8.5	12.1	<u>2.0</u>	13.8	12.3	E by N	13	11.0	29	Nil	14.5	Fine dew early, dry air p.m.	
Tue 5	1009.7	<u>13.7</u>	9.4	11.5	6.6	13.9	12.5	W by N	<u>17</u>	12.5	25	Nil	5.3	Cloudy ocnl. fair p.m.	
Wed 6	1012.5	14.5	9.6	12.1	7.7	14.2	12.6	SW by S	09	5.6	14	Trace	10.3	Cloudy with mist bec. fair mid a.m. fine p.m.	
Thu 7	1013.2	14.7	9.5	12.1	5.1	14.6	12.7	NW	12	10.3	24	3.7	2.9	Cloudy. Rain mid a.m. to early p.m. fair shwrs evg	
Fri 8	1015.7	18.9	10.8	14.9	8.0	14.2	12.8	N by E	09	7.6	14	Nil	14.8	Fine mist and dew early then haze	
Sat 9	1019.8	19.6	10.0	14.8	5.0	15.3	13.0	NW by W	05	<u>5.4</u>	11	Nil	13.4	Fine mist,dew shallow fog then haze. Fog late	
Sun 10	1023.6	17.6	10.8	14.2	10.8	16.2	13.3	N by W	<u>03</u>	6.6	18	Nil	9.7	Thick fog bec. fair. ocnl. fog p.m.	
Mon 11	1028.6	15.7	10.3	13.0	7.3	16.5	13.5	NW	09	7.9	16	Nil	14.1	Fine mist and adj fog then haze	
Tue 12	<u>1028.9</u>	15.2	9.0	12.1	3.5	16.3	13.7	WNW	08	8.7	18	Trace	8.8	Fine bec. fair ocnl. cloudy	
Wed 13	1027.4	16.0	11.4	13.7	9.8	16.3	13.9	W by S	08	9.9	18	Trace	Nil	Cloudy with mist and drzl. Fog patches	
Thu 14	1025.5	15.7	12.7	14.2	11.9	16.0	14.0	WNW	12	10.3	19	Trace	Nil	Cloudy ocnl. slt drzl. Adj. fog. Fog p.m.	
Fri 15	1025.7	19.7	13.2	16.5	<u>12.6</u>	16.0	14.2	N by W	05	6.6	17	Nil	14.5	Cloudy soon bec. fine with haze.	
Sat 16	1024.4	20.4	11.9	16.1	7.9	16.7	14.3	E by S	08	7.6	17	Nil	14.2	Fine dew early, bec. fair dry air	
Sun 17	1023.2	20.8	12.4	16.6	7.6	16.8	14.3	E by N	06	6.3	12	Nil	14.3	Fine ocnl. dry air from mid a.m.	
Mon 18	1025.9	21.8	13.5	17.7	9.0	17.5	14.7	E by N	05	7.0	15	Nil	14.7	Fine ocnl. haze and dry air	
Tue 19	1027.0	24.3	14.5	19.4	9.8	18.0	14.8	ENE	09	9.5	20	Nil	14.5	Fine bec. hazy with dry air	
Wed 20	1019.1	<u>24.4</u>	<u>15.0</u>	<u>19.7</u>	11.2	18.2	15.1	E	05	5.6	14	0.1	7.4	Fine with haze bec. fair shwr. fine ev'ng	
Thu 21	1016.0	18.7	12.1	15.4	9.0	18.3	15.3	NNW	11	13.3	25	0.1	14.2	Fine dew early ocnl. fair Haze.	
Fri 22	1018.9	14.4	10.9	12.7	7.6	17.7	15.5	WSW	15	<u>17.2</u>	32	0.3	0.3	Fine with dew bec.cloudy. Drizzle fog p.m.	
Sat 23	1021.8	16.6	12.0	14.3	10.0	16.9	15.5	WNW	08	14.0	29	Trace	6.2	Mist then fair to cloudy	
Sun 24	1023.2	17.0	11.8	14.4	9.6	16.9	15.3	N by W	08	10.0	26	Nil	10.7	Fair to cloudy bec. fine p.m.	
Mon 25	1025.7	18.1	11.1	14.6	7.5	17.1	15.4	WNW	15	13.5	26	Nil	12.6	Fine dew early.ocnl. cloudy mid a.m. Fine again	
Tue 26	1027.0	20.5	12.2	16.3	9.5	17.4	15.4	N	10	8.1	18	Nil	<u>15.0</u>	Fine dew early. Dry air p.m.	
Wed 27	1023.5	19.9	12.9	16.4	6.6	18.3	15.6	NE by E	09	9.6	19	Nil	<u>15.0</u>	Fine dew early.	
Thu 28	1020.0	16.2	11.8	14.0	10.5	<u>18.6</u>	<u>15.8</u>	N by E	13	10.4	21	Nil	13.2	Fine ocnl. fair dry air	
Fri 29	1019.5	16.8	9.3	13.1	3.4	<u>18.2</u>	<u>16.0</u>	NW	08	9.8	22	Nil	14.6	Fine dew early ocnl. fair	
Sat 30	1019.3	17.0	10.8	13.9	8.2	18.0	15.9	SE	04	7.3	17	Nil	11.0	Fair bec. fine p.m.	
31															
Mean	1019.4	17.6	11.1	14.3	7.9	16.3	14.1	W	9.3	9.4	Sum	18.1	312.2	TOTALS FOR YEAR TO DATE	
Period Average	1018.2	16.8	10.9	13.9	9.0	15.2	14.1	W	11.2	10.2	Period Av.	44.6	243.7	Rain 429.4 mm	Sun 978.6 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Rain days 71		Sunless days 32	
	4	3	0	0	0	0	1	2	6	0	2	Extreme values are underlined			

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GUERNSEY AIRPORT		METEOROLOGICAL OBSERVATIONS										JULY 1984			
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	18.0	11.2	14.6	9.1	17.5	16.0	E	17	12.5	27	Nil	7.5	Fair, ocnl. cloudy. Dry air to mid p.m.	
Mon 2	1021.0	18.7	<u>9.7</u>	<u>14.2</u>	3.9	<u>17.0</u>	15.9	NW	14	11.9	25	Nil	12.5	Fine dew early, ocnl. cloudy late a.m.	
Tue 3	1028.2	18.7	10.4	14.5	4.0	17.1	<u>15.8</u>	SE by E	10	6.4	17	Nil	15.1	Fine dew early, dry air p.m.	
Wed 4	1028.4	19.6	10.4	15.0	<u>1.5</u>	17.6	<u>15.9</u>	SSE	06	4.1	17	Nil	<u>15.2</u>	Fine, dry air	
Thu 5	1027.8	21.2	11.5	16.3	<u>5.9</u>	18.1	16.0	SE	08	5.3	<u>12</u>	Nil	15.1	Fine, dry air	
Fri 6	1023.7	23.2	14.2	18.7	9.9	18.5	16.1	ESE	10	6.7	13	Nil	14.5	Fine, dry air	
Sat 7	1018.7	26.1	14.5	20.3	9.9	18.8	16.2	SE by S	07	7.8	19	Nil	14.7	Fine, dry air, ocnl. haze	
Sun 8	1010.1	20.4	15.6	18.0	14.1	19.4	16.3	SW	11	8.0	20	0.7	7.5	Fine bec. cloudy with haze late a.m.	
Mon 9	1010.7	18.1	14.0	16.1	11.2	19.3	16.6	SSE	08	7.9	19	0.1	4.2	Cloudy, slt. rain early, ocnl. fair, haze	
Tue 10	1012.7	20.9	13.9	17.4	12.1	18.8	16.7	SSW	10	7.6	19	Trace	8.7	Fair, ocnl. cloudy, slt shwrs. p.m.	
Wed 11	1010.3	18.6	13.5	16.1	6.4	19.0	16.7	SW by W	06	9.4	26	Nil	8.2	Cloudy, bec. fair p.m.	
Thu 12	1014.6	17.1	13.2	15.1	12.2	18.8	16.8	S	14	14.8	29	<u>5.8</u>	2.3	Cloudy, hvy rain early p.m., slt. shwrs. later	
Fri 13	1019.6	18.6	12.9	15.7	12.1	17.8	16.8	W	19	16.6	31	4.1	8.4	Fair to cloudy, slt shwrs early, rain/drzl. later, fog	
Sat 14	1016.1	<u>16.9</u>	13.4	15.1	13.2	18.1	16.8	W by S	16	<u>17.0</u>	32	3.4	<u>0.3</u>	Rain and drzl., ocnl. mod., fog	
Sun 15	1017.0	<u>17.7</u>	13.0	15.3	11.9	17.3	16.7	NW	16	<u>12.7</u>	24	Nil	<u>7.8</u>	Fine with dew, bec. cloudy, fine mid p.m.	
Mon 16	1022.9	18.0	12.0	15.0	9.9	17.5	16.6	N by W	10	9.3	18	Nil	14.7	Fine dew early	
Tue 17	1025.0	18.5	10.6	14.5	5.6	18.1	16.6	ENE	09	7.3	15	Nil	14.3	Fine dew early, dry air p.m.	
Wed 18	1023.6	21.3	12.1	16.7	6.8	18.5	16.6	N by W	05	4.5	13	Nil	14.3	Fine, shallow fog. Fog patches early	
Thu 19	1023.2	22.0	14.6	18.3	10.0	19.1	16.8	ENE	12	10.0	25	Nil	14.2	Fine, dew early, ocnl. haze	
Fri 20	1022.8	17.7	12.7	15.2	9.7	18.6	16.8	ENE	13	14.5	29	Nil	11.6	Fine, bec. cloudy mid a.m., then fair	
Sat 21	1020.8	19.7	12.9	16.3	10.9	18.5	16.9	NE by E	08	8.5	20	Nil	11.8	Fine, bec. misty then haze, fair p.m.	
Sun 22	1019.3	25.7	12.9	19.3	8.2	18.2	16.9	SE by E	07	6.4	<u>12</u>	Nil	6.1	Fine, bec. cloudy, fog. Then ocnl. fair with haze	
Mon 23	1019.2	<u>26.2</u>	<u>16.3</u>	<u>21.3</u>	12.6	18.8	17.0	SE	06	9.1	26	5.2	7.3	Fair with haze bec. cloudy mid a.m., fine, lightning	
Tue 24	1015.9	21.6	14.5	18.1	<u>14.4</u>	19.0	17.1	E	<u>21</u>	11.8	<u>36</u>	Trace	5.8	T'storm, hvy. rain early then fair to cloudy, haze	
Wed 25	1018.6	19.4	14.7	17.1	13.9	19.2	17.2	SW by S	06	7.1	16	0.1	2.8	Cloudy with mist, slt. rain a.m.	
Thu 26	1026.7	19.4	13.4	16.4	10.7	18.8	17.3	ENE	06	5.4	16	Nil	9.4	Cloudy with mist or haze, bec. fine p.m.	
Fri 27	<u>1030.6</u>	22.3	13.0	17.7	7.8	18.9	17.3	WNW	08	9.0	19	Nil	13.8	Fine, shallow fog, fog patches early. Dry air p.m.	
Sat 28	1027.9	22.7	14.6	18.7	12.8	19.4	17.3	W by N	12	9.4	17	Nil	14.3	Fine dew early, haze. Adj. fog	
Sun 29	1018.8	25.8	14.4	20.1	6.4	19.5	17.5	SE	10	7.0	17	Trace	11.1	Fine dew early. Fog patch a.m., haze. Dry air p.m.	
Mon 30	<u>1008.4</u>	21.0	14.6	17.8	12.8	<u>19.7</u>	17.6	E by S	<u>02</u>	6.3	23	<u>5.8</u>	2.6	Fine bec. cloudy, fog patch, shwr a.m., rain p.m. l'tng	
Tue 31	1010.2	19.7	13.8	16.7	12.0	<u>19.2</u>	<u>17.7</u>	WNW	12	11.2	25	Nil	10.7	Rain then cloudy, bec. fine p.m.	
Mean	1019.7	20.5	13.2	16.8	9.7	18.5	16.7	E	10.3	9.2	Sum	25.2	307.8	TOTALS FOR YEAR TO DATE	
Period Average	1018.5	18.5	12.8	15.6	10.8	17.1	16.0	W	11.1	10.3	Period Av.	42.1	247.7	Rain 454.6 mm Rain days 77 Wet days 63 Sun 1286.4 hrs Sunless days 32	
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Extreme values are underlined			
	6	5	0	0	0	0	1	3	7	0	0				

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

AUGUST 1984

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	1023.5	18.3	13.5	15.9	11.6	19.1	17.6	SSW	10	8.7	22	2.1	5.9	Fine with dew, bec. cloudy, rain p.m.	
Thu 2	1013.8	<u>17.7</u>	14.6	16.1	14.0	18.7	17.6	SW	13	14.3	28	3.9	1.4	Rain or drzl. then cloudy, shwrs., fog patch p.m.	
Fri 3	1013.3	18.4	13.7	16.1	12.5	18.1	17.6	SW by S	14	12.0	25	1.8	7.8	Fine, ocnl. fair a.m., cloudy p.m., shwrs. ocnl heavy	
Sat 4	1012.1	19.3	14.2	16.7	13.0	18.3	17.5	W by N	16	<u>16.4</u>	<u>30</u>	Nil	9.4	Shwrs. then fair bec. fine p.m., cloudy later	
Sun 5	1022.3	18.7	13.9	16.3	12.8	18.4	17.5	NW by N	<u>17</u>	13.4	25	Nil	10.4	Cloudy bec. fair. Fine p.m.	
Mon 6	<u>1026.0</u>	<u>17.7</u>	<u>10.6</u>	<u>14.1</u>	6.7	18.4	<u>17.2</u>	W by N	07	9.2	19	2.0	10.0	Fine with dew, bec. fair then cloudy. Rain evening	
Tue 7	<u>1020.3</u>	18.4	<u>12.1</u>	<u>15.3</u>	13.1	18.5	<u>17.3</u>	WNW	<u>17</u>	14.1	27	0.2	5.8	Cloudy, ocnl. fair. Slt. showers p.m.	
Wed 8	1023.7	18.3	12.2	15.3	9.8	18.0	17.3	NW by N	16	11.7	21	Nil	11.2	Showers, bec. fair or fine	
Thu 9	1025.1	20.3	13.9	17.1	11.7	18.3	17.3	NE by N	12	10.0	23	Nil	12.5	Fine with mist or haze. Dry air p.m.	
Fri 10	1025.6	18.4	12.7	15.5	6.8	18.2	17.3	NE	16	9.6	23	Nil	11.7	Fine with haze, ocnl. cloudy late a.m., Fine again	
Sat 11	1022.0	19.9	12.2	16.1	<u>4.4</u>	<u>18.0</u>	17.3	WSW	06	<u>4.2</u>	12	Trace	8.9	Fine, ocnl. cloudy a.m. Shlw fog early thick fog evng.	
Sun 12	1021.0	20.0	12.0	16.0	<u>7.1</u>	<u>18.4</u>	17.3	NNW	05	5.1	13	Nil	9.1	Thick fog, bec. hazy. Fine mid p.m.	
Mon 13	1018.1	21.3	13.3	17.3	9.7	18.6	17.3	E	09	6.7	14	Nil	12.5	Cloudy then fine. Dry air from mid a.m.	
Tue 14	1018.0	20.9	10.9	15.9	<u>4.4</u>	18.6	17.4	N by W	05	6.1	15	Nil	12.4	Fine ocnl. fog, shallow fog then haze	
Wed 15	1018.9	20.2	13.8	17.0	<u>12.8</u>	18.9	17.4	NW	10	8.9	16	Nil	12.5	Fine with mist and dew early	
Thu 16	1019.5	20.2	12.4	16.3	5.4	18.8	17.5	NW by W	09	7.3	15	Nil	<u>13.2</u>	Fine with dew, shallow fog early	
Fri 17	1022.3	20.9	12.8	16.9	5.8	18.8	17.6	WSW	07	4.7	12	Nil	12.1	Fine fog patches early	
Sat 18	1023.2	26.1	14.0	20.1	7.9	19.1	17.7	SE	07	7.0	19	Nil	11.8	Fine dew early. Dry air p.m., ocnl. fair	
Sun 19	1022.2	27.3	18.2	22.7	15.1	19.6	17.7	SE	08	10.3	28	Nil	12.2	Fine dry air. Haze early and late	
Mon 20	1016.4	<u>28.0</u>	<u>18.9</u>	<u>23.5</u>	16.0	19.8	17.8	E by S	10	12.1	26	Trace	9.4	Fine haze early. Dry air, fair to cloudy evening	
Tue 21	1012.6	23.4	15.6	19.5	<u>17.7</u>	<u>20.0</u>	17.9	S	<u>02</u>	6.7	22	<u>9.2</u>	0.8	Fine, dry bec. cloudy. Slt shwrs, T'storm evening, fog	
Wed 22	1010.6	21.7	14.8	18.3	11.6	<u>19.1</u>	18.0	SE	07	8.6	22	<u>3.3</u>	8.8	Cloudy, mist or fog bec. fair or fine. T'storm evening	
Thu 23	<u>1007.1</u>	19.5	15.9	17.7	14.0	19.3	17.9	SE	05	5.3	13	Trace	1.8	Cloudy, slt. rain or shwrs. Fog late p.m.	
Fri 24	<u>1007.7</u>	21.2	15.2	18.2	12.9	19.0	17.9	NNW	<u>02</u>	4.3	13	Trace	1.4	Fog ocnl. thick then mist or haze. Fog patches	
Sat 25	1016.1	19.7	14.2	16.9	11.5	19.3	17.9	N by E	08	5.0	14	Nil	4.4	Fog ocnl. thick, fair intervals. Fine mid p.m.	
Sun 26	1018.4	19.8	14.7	17.3	11.1	19.1	17.9	W	08	5.7	12	Nil	0.2	Fog or mist then cloudy from mid a.m.	
B.Hol27	1020.0	21.4	15.1	18.3	13.0	19.0	18.0	W by N	05	4.5	15	Trace	7.9	Cloudy, ocnl. thick fog bec. fair or fine	
Tue 28	1022.8	20.6	14.7	17.7	10.3	19.4	18.0	N	07	6.5	16	Nil	11.1	Thick fog, slt. drzl., bec. fine mid a.m.	
Wed 29	1022.8	20.6	14.5	17.5	11.2	19.2	18.0	WSW	12	10.7	21	Trace	11.9	Fair or fine, dew early	
Thu 30	1019.8	19.0	15.1	17.1	14.0	19.1	<u>18.1</u>	SW by W	13	13.2	25	0.1	<u>0.1</u>	Fair bec. cloudy, ocnl. rain, drzl. and fog	
Fri 31	1021.0	19.7	15.9	17.8	15.8	18.8	18.0	WSW	13	11.4	21	Trace	0.2	Cloudy with fog and ocnl. drzl. early	
Mean	1018.9	20.5	14.1	17.3	11.1	18.8	17.6	W	9.5	8.8	Sum	22.6	248.8	TOTALS FOR YEAR TO DATE	
Period Average	1016.9	18.8	13.3	16.0	11.4	17.3	16.7	W	11.1	10.3	Period Av.	59.4	225.9	Rain 477.2 mm	Sun 1535.2 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 69		Sunless days 32	
	7	6	0	0	0	0	2	2	15	0	0	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

SEPTEMBER 1984

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	1019.7	21.9	15.3	18.6	14.0	19.0	<u>18.0</u>	SSW	07	6.0	<u>12</u>	0.2	8.0	Cloudy, bec. fine, ocnl. fair	
Sun 2	1015.2	<u>23.9</u>	15.5	<u>19.7</u>	12.4	<u>19.2</u>	<u>18.0</u>	SE	09	11.7	17	Nil	7.0	Fine, T'storm mid a.m. then fair or fine	
Mon 3	1016.5	<u>20.6</u>	<u>16.0</u>	18.3	<u>15.4</u>	<u>19.2</u>	<u>18.0</u>	WSW	16	17.0	37	7.6	7.3	Cloudy, fog patches then fair, rain late p.m.	
Tue 4	1009.4	18.1	<u>11.3</u>	14.7	14.4	18.9	<u>18.0</u>	NW	17	15.7	37	9.0	7.5	Rain or drizzle, bec. fair. T'storm, hail evening	
Wed 5	1019.7	15.7	10.3	13.0	7.6	17.8	<u>18.0</u>	NNW	14	11.7	27	Nil	10.4	Fine but slight hail shwr mid a.m., dry air	
Thu 6	<u>1023.9</u>	16.3	10.8	13.5	6.6	17.0	<u>17.8</u>	NNE	09	8.3	17	Nil	<u>10.7</u>	Fine with dew early	
Fri 7	<u>1023.1</u>	16.8	10.3	13.5	<u>3.5</u>	16.9	17.7	NNE	07	<u>5.7</u>	17	0.4	6.3	Fair bec. fine but hazy, fair evening	
Sat 8	1020.9	17.6	10.3	13.9	5.9	16.7	17.6	W by N	08	14.5	32	1.8	0.7	Fine bec. cloudy, rain & drzl. mid a.m.	
Sun 9	1008.6	18.4	13.4	15.9	13.9	16.8	17.3	W	<u>22</u>	<u>23.8</u>	43	1.2	5.9	Cloudy, rain & drzl. mid a.m. then fair, showers	
Mon 10	1014.3	17.2	12.8	15.0	11.1	16.7	17.2	NW	20	20.7	42	Trace	10.6	Slt. shwrs. early then fine, dry air, fair evening	
Tue 11	1017.5	16.3	12.7	14.5	10.6	16.4	17.1	WSW	20	17.5	36	0.3	0.3	Cloudy, rain, drzl. and fog from late a.m.	
Wed 12	1020.8	19.0	13.3	16.1	14.8	16.6	16.9	W	12	7.2	18	Trace	5.9	Drizzle and fog early, bec. fine p.m.	
Thu 13	1017.4	19.4	13.1	16.3	5.3	16.9	16.8	S by E	<u>03</u>	6.3	17	0.7	3.8	Fair to cloudy, fog patches early	
Fri 14	1012.4	18.8	13.9	16.3	13.1	17.4	16.8	WNW	19	17.2	32	Trace	7.4	Rain early, fair late a.m., ocnl. fine p.m.	
Sat 15	1017.8	17.8	13.1	15.5	11.0	17.0	17.0	N by W	13	12.0	23	Nil	9.7	Fine dew early, shwr. a.m., then fine again	
Sun 16	1019.6	17.1	12.5	14.8	10.5	17.1	17.1	NW by N	07	8.1	17	0.1	2.5	Mainly cloudy, slt. shwr. early p.m.	
Mon 17	1013.2	16.9	12.3	14.6	7.1	16.9	17.0	W by N	18	16.0	36	1.4	2.3	Cloudy, inter. sit. rain or drizzle, fair ev'ng, shwr.	
Tue 18	1011.1	16.7	11.9	14.3	10.0	16.3	16.8	N by W	15	14.0	31	1.2	10.0	Fair or fine all day	
Wed 19	1013.7	17.3	11.3	14.3	7.2	16.3	16.8	NW	18	14.4	30	3.4	6.4	Fine bec. cloudy with rain or drizzle then fair	
Thu 20	1004.9	16.1	11.2	13.7	12.0	16.4	16.6	SW by S	18	18.9	37	6.8	5.3	Rain or drizzle a.m., fair or fine p.m.	
Fri 21	1005.4	15.4	<u>8.9</u>	<u>12.1</u>	7.7	15.7	16.5	WNW	20	21.9	<u>49</u>	9.2	7.6	Cloudy, hvy rain mid a.m., then fair with showers	
Sat 22	999.6	14.9	10.0	12.5	9.0	15.4	16.4	NW by W	16	17.8	41	2.4	4.2	Rain and drizzle, ocnl. heavy a.m., ocnl. fair p.m.	
Sun 23	<u>999.2</u>	15.1	9.9	12.5	8.7	15.3	16.3	NW by W	19	20.5	37	1.5	8.7	Mainly fair, but shwrs. a.m.	
Mon 24	1007.4	<u>13.9</u>	10.2	<u>12.1</u>	9.0	14.9	16.1	NW	21	21.8	37	0.4	2.5	Fine bec. mainly cloudy with ocnl. shwrs.	
Tue 25	1015.9	15.3	10.6	12.9	8.1	<u>14.6</u>	16.0	NW	14	13.3	24	<u>14.4</u>	8.3	Shwrs. early then fair, rain late p.m.	
Wed 26	1008.0	15.5	11.1	13.3	8.6	14.8	15.8	W by N	19	14.3	33	1.4	0.1	Rain and drzl. ocnl heavy a.m., fog patches	
Thu 27	1013.5	17.8	11.8	14.8	9.2	15.0	15.7	S by E	08	10.1	21	Trace	0.7	Drizzle and fog then cloudy but dry, funnel cloud p.m.	
Fri 28	1005.8	16.0	13.5	14.7	11.6	15.5	<u>15.6</u>	S	11	9.0	25	2.4	0.2	Fine early, bec. cloudy, inter. rain	
Sat 29	1009.2	16.7	11.8	14.3	8.3	15.3	<u>15.6</u>	W by S	11	11.1	27	8.6	9.7	Fair or fine all day	
Sun 30	1007.7	15.1	10.3	12.7	9.8	15.4	<u>15.7</u>	NW	16	11.9	33	Nil	6.0	Rain ocnl. heavy early, fog patch, fair or fine p.m.	
Mean	1013.0	17.3	12.0	14.6	9.9	16.6	16.9	W	14.2	13.9	Sum	74.4	176.0	TOTALS FOR YEAR TO DATE	
Period Average	1017.3	17.4	12.5	14.9	10.2	15.7	16.0	W	12.0	11.4	Period Av.	71.4	169.0	Rain 551.6 mm	Sun 1711.2 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 84		Sunless days 32	
	20	15	0	2	0	0	2	2	7	0	0	Extreme values are underlined			

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GUERNSEY AIRPORT			METEOROLOGICAL OBSERVATIONS										OCTOBER 1984		
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	999.6	14.5	10.2	12.3	1.4	<u>15.0</u>	<u>15.7</u>	W	06	9.0	21	1.9	2.7	Fine bec. fair to cloudy, shwrs. or rain early pm	
Tue 2	999.0	14.7	9.6	12.1	7.5	14.4	15.6	W	16	16.3	33	0.5	7.2	Mainly fair, sct. shwrs. Hail a.m., T'storm even'g	
Wed 3	998.3	14.5	10.3	12.4	7.6	14.1	15.5	SW	19	18.5	37	1.7	4.7	Fair or fine, light'ng early, shwrs. loc. heavy even'g	
Thu 4	<u>991.6</u>	14.2	11.0	12.6	8.6	13.9	15.1	SE by E	16	19.5	<u>48</u>	<u>7.1</u>	3.1	Fine bec. mainly cloudy. Slt. rain early, hvy rain late	
Fri 5	999.9	13.1	10.0	11.5	9.1	13.8	15.1	N	26	23.8	42	Trace	0.1	Shwrs. loc. hvy. or rain. Then cloudy	
Sat 6	1020.8	13.9	9.8	11.9	8.3	13.4	15.0	NW by N	21	16.9	32	Trace	8.6	Fair, slt. shwr. early. Fine mid p.m.	
Sun 7	1028.1	15.0	9.0	12.0	5.4	13.2	14.9	SW by W	16	14.4	29	3.3	2.8	Fine bec. cloudy, rain or drzl. a.m., fair p.m.	
Mon 8	1026.3	14.6	11.8	13.2	10.3	13.7	14.7	WSW	20	18.0	31	1.9	Nil	Rain or drizzle, loc. heavy. Fog	
Tue 9	1025.9	15.0	13.9	14.5	13.9	14.3	14.6	WSW	15	15.0	27	1.9	Nil	Rain or drizzle with fog, ocnl. thick	
Wed 10	1026.6	15.5	13.1	14.3	13.1	14.6	14.7	SW	10	11.7	21	1.2	Nil	Fog then drizzle. Cloudy but dry p.m.	
Thu 11	1027.7	14.8	9.6	12.2	9.2	14.8	14.7	NW by N	07	6.0	15	Nil	8.2	Drizzle and fog bec. fine mid a.m.	
Fri 12	1027.8	15.5	9.8	12.7	1.4	14.4	14.9	S by W	07	<u>4.7</u>	<u>10</u>	Nil	<u>9.0</u>	Fine dew, shallow fog early. Mist evening	
Sat 13	1027.8	15.5	10.9	13.2	7.1	14.5	14.7	S by E	05	<u>4.9</u>	12	Nil	8.4	Cloudy bec. fair. Shallow fog, haze evening	
Sun 14	<u>1030.2</u>	<u>16.5</u>	11.3	13.9	3.6	14.3	14.7	SE	07	6.2	13	0.2	8.3	Fine dew, shallow fog early. Haze. Mist evening, fog	
Mon 15	1029.0	14.9	10.4	12.7	6.3	14.3	14.7	SE	08	8.3	16	Nil	4.9	Thick fog bec. mist. Fine p.m. Fog again later	
Tue 16	1025.2	<u>12.8</u>	9.8	11.3	5.0	14.2	14.7	SE by S	13	8.7	21	Nil	0.2	Fog bec. cloudy with mist, then haze	
Wed 17	1017.7	14.3	10.6	12.5	5.0	14.0	14.6	WSW	07	11.3	39	3.2	0.1	Cloudy with haze. Rain and drizzle evening	
Thu 18	999.3	14.9	11.1	13.0	10.5	14.0	14.5	SW by W	23	24.7	44	Trace	5.8	Cloudy, hvy rain mid a.m. then fair	
Fri 19	993.4	13.8	11.8	12.8	10.0	13.9	14.4	SW by S	23	<u>25.0</u>	45	3.3	1.1	Fair bec. cloudy, ocnl. rain or shwrs. Fair ev'ng	
Sat 20	1008.7	14.2	10.1	12.1	8.3	13.6	14.5	W	25	<u>21.7</u>	39	Nil	6.8	Fine, ocnl. cloudy with shwrs. a.m. then fair	
Sun 21	1021.7	14.3	8.7	11.5	3.4	13.3	14.4	WSW	08	13.3	35	2.0	4.7	Fair or fine early. Slt. showr. late a.m. Cloudy p.m.	
Mon 22	1014.5	16.1	11.9	14.0	10.0	13.3	14.3	SW	18	21.7	41	4.8	Nil	Rain and drizzle, ocnl. fog mid a.m. Fog and rain	
Tue 23	1017.4	14.3	10.8	12.5	9.4	13.3	14.2	NW	14	14.4	37	1.1	0.9	Rain and drizzle early then dry but cloudy	
Wed 24	1008.1	15.5	11.8	13.7	9.2	13.5	14.2	S	20	18.9	44	1.5	Nil	Cloudy, inter. slt. rain a.m., mod. rain ev'ng	
Thu 25	1003.5	14.2	9.6	11.9	10.8	13.7	14.1	WSW	<u>27</u>	19.3	47	0.6	0.4	Fair to cloudy, sct. slt. showers	
Fri 26	1014.0	12.9	7.8	<u>10.3</u>	4.2	13.3	14.2	W	07	8.2	25	Trace	4.6	Fine bec. fair, ocnl. cloudy, isol. showers	
Sat 27	1021.0	13.3	<u>7.8</u>	<u>10.5</u>	<u>-2.6</u>	12.6	14.1	SE by S	<u>02</u>	7.3	27	2.2	8.4	Fine dew early. Cloudy late p.m.	
Sun 28	1019.7	15.4	10.3	12.9	7.8	<u>12.4</u>	13.8	S	15	13.9	31	3.6	Nil	Rain or drzl. ocnl. mod. a.m. Fog patches	
Mon 29	1024.3	<u>16.5</u>	<u>14.0</u>	<u>15.3</u>	<u>13.5</u>	<u>13.1</u>	<u>13.7</u>	S	13	11.3	21	Nil	3.5	Drzl. then cloudy with mist. Fair p.m.	
Tue 30	1021.4	<u>15.3</u>	12.4	13.9	8.1	13.4	13.8	S by W	09	7.4	15	Nil	7.4	Fine dew early. Adj. fog early p.m., haze	
Wed 31	1021.0	14.2	11.5	12.9	5.6	13.3	13.8	SSE	08	8.4	23	Nil	1.8	Cloudy, fog midday, ocnl. fair p.m.	
Mean	1015.8	14.7	10.7	12.7	7.5	13.8	14.6	W	13.9	13.8	Sum	42.0	113.7	TOTALS FOR YEAR TO DATE	
Period Average	1017.0	14.7	10.5	12.6	8.1	13.2	14.2	SE	11.9	11.9	Period Av.	81.0	119.5	Rain 593.6 mm	Sun 1824.9 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 99		Sunless days 38	
	18	15	0	1	0	1	1	2	10	0	6	Extreme values are underlined			



GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

NOVEMBER 1984

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	1014.7	<u>15.1</u>	<u>12.0</u>	<u>13.5</u>	11.3	13.4	<u>13.8</u>	SE by S	09	11.6	24	2.3	0.4	Cloudy with mist, ocnl. fair or fine p.m., haze	
Fri 2	1007.2	<u>14.5</u>	<u>8.7</u>	<u>11.6</u>	<u>12.1</u>	<u>13.5</u>	<u>13.8</u>	S	09	13.2	32	6.9	Nil	Fine with mist bec. cloudy, rain and drizzle	
Sat 3	1017.6	12.5	8.0	10.3	6.3	12.7	<u>13.8</u>	WNW	12	11.8	25	Nil	7.9	Mainly fine, Thunderstorm a.m.	
Sun 4	1012.2	11.6	7.5	9.5	<u>-2.0</u>	11.8	<u>13.6</u>	-	00	5.7	17	Nil	0.7	Fair or fine bec. cloudy	
Mon 5	1003.7	10.7	8.0	9.3	<u>2.7</u>	11.4	13.5	E	11	13.9	30	2.5	0.1	Cloudy, ocnl. fair a.m., slt. rain evening	
Tue 6	996.3	12.7	8.4	10.5	7.2	11.3	13.3	S by E	10	8.9	24	0.2	1.2	Rain or drizzle then cloudy, ocnl. fair p.m.	
Wed 7	999.7	12.8	11.1	11.9	8.9	11.7	13.2	S by W	10	11.8	27	14.6	0.2	Cloudy, rain or shwrs a.m., cont. rain late p.m.	
Thu 8	992.6	13.4	11.1	12.3	10.6	12.1	13.1	SE by S	13	11.7	31	9.9	1.7	Ocnl. hvy. rain a.m., fair mid p.m., cloudy	
Fri 9	996.9	12.6	10.5	11.5	7.4	12.2	13.0	NE	06	6.8	17	3.7	Nil	Cloudy, outbreaks of rain or drzl. all day	
Sat 10	1011.3	14.4	8.4	11.4	0.6	12.1	13.0	-	00	4.8	13	Trace	8.3	Slt. shwrs., shallow fog then fine, shallow fog	
Sun 11	1014.3	13.3	9.8	11.5	5.0	11.9	13.0	SSE	10	9.9	25	0.3	Nil	Shallow fog then cloudy with mist	
Mon 12	1005.4	14.0	8.0	11.0	11.1	12.2	12.8	W by N	06	8.8	26	12.1	Nil	Cloudy, mist or haze then cont. rain	
Tue 13	1009.7	10.9	8.0	9.5	6.0	11.8	12.8	W by N	02	7.3	28	1.3	Nil	Cloudy, slt. shwr. a.m., fair late p.m.	
Wed 14	997.5	10.7	5.4	8.1	6.6	11.4	12.9	SSW	13	12.7	36	7.9	2.8	Cloudy, ocnl. shwrs. a.m., ocnl. fair p.m.	
Thu 15	1000.5	9.9	<u>4.5</u>	<u>7.2</u>	-0.8	10.4	12.7	SSW	07	9.3	28	4.1	6.2	Heavy shwr early then fair, shwr. lightning midday	
Fri 16	992.7	9.6	<u>6.6</u>	<u>8.1</u>	5.3	10.2	12.5	E by S	10	12.9	30	1.7	Nil	Cloudy, slt. rain mid a.m., cont. rain ev'ng	
Sat 17	1001.8	<u>9.2</u>	6.8	8.0	6.2	10.1	12.3	N by W	09	8.9	28	0.5	0.1	Cloudy, ocnl. shwrs. a.m., fair late p.m.	
Sun 18	994.5	<u>11.6</u>	7.3	9.5	1.5	9.9	12.1	ESE	14	8.8	26	17.4	0.1	Inter. rain or drzl. Very hvy. rain late p.m.	
Mon 19	1001.2	11.8	7.6	9.7	7.0	10.3	11.9	N	09	9.5	23	Trace	1.6	Cloudy, slt. shwrs. a.m., ocnl. fair p.m.	
Tue 20	1012.4	12.3	8.1	10.2	5.8	10.2	11.9	W	09	15.9	39	14.0	0.2	Fine bec. fair then cloudy, very hvy rain evening	
Wed 21	1006.4	12.2	8.9	10.5	7.8	10.3	11.8	W	21	22.2	47	9.0	2.6	Fair to cloudy, T'storm a.m., hail shwr. Slt rain p.m.	
Thu 22	994.1	<u>15.1</u>	11.4	13.3	10.5	10.8	11.7	SW by S	19	24.8	61	10.8	Nil	Rain or drzl., fog patches, hvy. rain, gale	
Fri 23	998.4	<u>15.0</u>	8.5	11.7	9.3	11.1	11.8	SW	26	<u>31.8</u>	<u>73</u>	<u>17.8</u>	Nil	Gale, shwrs. a.m., very hvy. rain ev'ng, sev. gale	
Sat 24	1004.9	12.8	9.7	11.3	8.5	11.1	11.8	WSW	25	25.7	51	3.1	2.2	Fair a.m., shwrs. lightning, cloudy p.m.	
Sun 25	1011.4	12.4	7.5	9.9	8.9	11.0	11.8	SW	13	13.7	30	9.4	4.2	Fair, shwrs., hail late a.m., hvy. hail evening	
Mon 26	<u>1023.6</u>	10.6	5.9	8.3	0.4	10.3	11.8	N by W	07	7.1	20	Nil	7.3	Fine with dew early	
Tue 27	<u>1023.5</u>	12.2	7.7	9.9	-1.6	<u>9.5</u>	11.6	S by W	22	21.1	39	3.8	0.6	Fine bec. cloudy	
Wed 28	1014.7	13.0	10.2	11.6	9.3	10.1	11.5	SW	22	18.9	33	1.0	4.8	Cloudy, rain or drizzle, fog then fair	
Thu 29	1011.8	12.2	10.2	11.2	8.4	10.5	11.5	S by W	15	16.7	36	Trace	0.2	Fair or fine bec. cloudy, rain or drzl. a.m.	
Fri 30	995.0	12.5	10.1	11.3	9.2	10.4	<u>11.3</u>	S by E	24	18.9	41	5.8	Nil	Cloudy, ocnl. rain p.m.	
31															
Mean	1005.5	12.4	8.5	10.5	6.3	11.2	12.5	S	12.1	13.5	Sum	160.1	53.4	TOTALS FOR YEAR TO DATE	
Period Average	1015.4	11.1	7.4	9.3	5.2	9.9	11.5	W	13.9	13.9	Period Av.	107.1	69.4	Rain 753.7 mm	Sun 1878.3 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 120		Sunless days 47	
	24	21	0	3	0	3	2	4	2	2	9	Extreme values are underlined			

GUERNSEY AIRPORT

METEOROLOGICAL OBSERVATIONS

DECEMBER 1984

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	<u>992.7</u>	11.0	8.4	9.7	<u>8.4</u>	<u>10.4</u>	11.3	SE by S	17	16.0	38	2.4	0.3	Rain or shwrs. then cloudy. Shwrs. evening	
Sun 2	<u>1008.3</u>	9.8	6.0	7.9	<u>4.7</u>	<u>10.2</u>	<u>11.4</u>	W	23	19.3	41	4.5	4.3	Cloudy, shwrs. a.m. loc. hvy. Fair p.m.	
Mon 3	<u>1004.3</u>	<u>12.1</u>	8.2	10.1	1.2	9.6	<u>11.3</u>	S by E	26	15.7	41	1.7	Nil	Rain or drzl. a.m. Shwr. evng. then fair	
Tue 4	<u>1019.6</u>	<u>11.5</u>	9.1	10.3	7.5	9.8	11.2	W	09	12.4	31	4.7	1.7	Mainly cloudy, slt. shwrs. a.m. and fair p.m.	
Wed 5	<u>1017.5</u>	11.9	<u>10.6</u>	<u>11.3</u>	<u>8.4</u>	10.1	11.2	S by W	19	14.8	33	<u>30.2</u>	Nil	Rain or drzl., ocnl. hvy. Fog patch evening	
Thu 6	<u>1024.0</u>	11.1	7.2	9.1	5.6	10.2	11.1	NW	07	9.8	25	Nil	4.9	Rain then cloudy bec. fine	
Fri 7	<u>1030.4</u>	10.2	6.0	8.1	2.9	9.6	11.2	SW by S	11	11.5	21	Nil	<u>7.6</u>	Fine all day	
Sat 8	<u>1026.4</u>	9.8	6.0	7.9	4.0	9.1	11.0	SSE	11	8.2	20	Trace	Nil	Cloudy, ocnl. mist or haze	
Sun 9	<u>1032.7</u>	10.6	5.8	8.2	6.5	9.3	10.9	NE	09	6.3	17	Trace	2.9	Cloudy, mist or haze, slt. rain a.m., fair p.m.	
Mon 10	<u>1034.6</u>	11.2	5.2	8.2	<u>-3.0</u>	8.8	10.8	-	<u>00</u>	<u>2.9</u>	11	Nil	6.7	Fine, slt. dew, shallow fog a.m., fair evng.	
Tue 11	<u>1027.1</u>	7.8	5.4	6.6	<u>2.2</u>	8.2	10.5	ESE	06	7.7	21	Trace	4.7	Cloudy, mist or haze bec. fine p.m.	
Wed 12	<u>1019.4</u>	7.6	3.9	5.7	<u>-0.5</u>	8.0	10.3	SE by S	08	10.8	27	Trace	Nil	Fair to cloudy, dew early haze, fog patch p.m.	
Thu 13	<u>1005.0</u>	11.0	6.5	8.7	5.0	8.0	10.2	S by W	13	14.9	38	6.6	Nil	Cloudy, rain late a.m. to evening, shwrs.	
Fri 14	<u>1014.0</u>	10.2	5.9	8.1	4.9	8.4	10.1	W	21	19.0	43	8.6	2.9	Fair to cloudy, shwrs. ocnl. heavy	
Sat 15	<u>1014.1</u>	8.7	4.8	6.7	1.8	8.2	9.9	SW by S	13	10.5	23	3.7	4.1	Rain or shwrs. early, then fair, ocnl. shwrs.	
Sun 16	<u>1014.1</u>	10.6	6.4	8.5	1.3	7.8	9.8	SW by W	14	11.7	26	3.7	1.7	Shwrs. ocnl. hvy. Ocnl. fair a.m.	
Mon 17	<u>1009.4</u>	9.7	5.9	7.8	6.2	8.0	9.8	SW	24	14.4	38	1.9	Nil	Rain or drzl. a.m., ocnl. rain p.m. dry air	
Tue 18	<u>1016.3</u>	9.0	4.8	6.9	2.0	7.8	9.7	NW	12	14.7	40	19.7	3.6	Slt. rain then fair, dry air. Cloudy, t'storm evng.	
Wed 19	<u>1020.1</u>	11.0	7.3	9.1	5.5	7.8	9.6	W by S	21	21.4	46	12.6	Nil	Rain ocnl. hvy. Rain or drizzle p.m.	
Thu 20	<u>1015.2</u>	11.7	9.8	10.7	8.8	8.7	9.6	SW	12	18.0	37	2.1	Nil	Hvy. rain and drzl. Fog mid a.m. to evng.	
Fri 21	<u>1031.4</u>	10.8	5.1	7.9	1.9	9.0	9.5	NW by N	17	11.1	38	0.2	6.2	Fine ocnl. fair. Cloudy late p.m.	
Sat 22	<u>1029.3</u>	9.7	6.8	8.3	<u>-3.0</u>	8.1	9.7	SSW	10	12.9	27	8.5	0.4	Cloudy, slt. rain, ocnl. fair. Rain or drzl. p.m.	
Sun 23	<u>1019.3</u>	11.9	9.2	10.5	<u>8.0</u>	8.5	9.5	SW	12	13.4	34	5.0	Nil	Drzl. and fog, ocnl. thick. Mist evng., rain	
Mon 24	<u>1013.2</u>	10.9	4.1	7.5	5.3	9.1	9.4	NW	<u>27</u>	<u>21.0</u>	<u>47</u>	1.0	2.7	Drzl. or rain inter. hvy. Hail shwr. a.m., fine evng.	
Xmas 25	<u>1016.5</u>	9.5	5.0	7.3	0.5	8.1	9.6	SW	17	15.6	45	4.0	Nil	Fair, hvy. shwr. a.m. Rain and drzl. hail evening	
Box 26	<u>1006.0</u>	7.8	<u>2.7</u>	5.3	0.8	7.8	9.5	W by N	05	13.4	38	6.7	1.7	Rain or hail shwrs. T'storm a.m., hvy hail late p.m.	
Thu 27	<u>1012.2</u>	8.4	3.5	5.9	<u>-2.1</u>	7.1	9.4	-	<u>00</u>	5.9	18	Nil	2.9	Fair, ocnl. cloudy	
Fri 28	<u>1032.0</u>	<u>5.3</u>	<u>2.7</u>	<u>4.0</u>	0.5	6.7	9.2	SE	10	8.0	19	Nil	0.7	Fair, bec. cloudy. Mainly fair p.m.	
Sat 29	<u>1038.2</u>	<u>6.5</u>	<u>3.9</u>	<u>5.2</u>	<u>-0.5</u>	<u>6.3</u>	9.0	S by E	09	10.6	20	3.2	Nil	Fair, bec. cloudy late a.m., rain evening	
Sun 30	<u>1036.9</u>	11.0	5.5	8.3	4.8	<u>6.4</u>	8.7	SSW	13	10.9	25	7.9	Nil	Rain or drzl. ocnl. heavy midday, fog ocnl. thick	
Mon 31	<u>1034.2</u>	10.8	8.0	9.4	6.6	7.6	<u>8.6</u>	NW	09	11.3	28	0.6	0.6	Drizzle or fog, ocnl. fair a.m., cloudy p.m.	
Mean	1019.8	10.0	6.1	8.0	3.4	8.5	10.1	SW	13.1	12.7	Sum	139.5	60.6	TOTALS FOR YEAR TO DATE	
Period Average	1015.4	9.4	5.7	7.6	3.9	7.8	9.4	SW	14.5	14.6	Period Av.	109.6	49.2	Rain 893.2 mm	Sun 1938.9 hrs
DAYS WITH	Rain (>0.2)	Wet (>1.0)	Snow/Sleet	Hail	Air Frost	Ground Frost	Thunder	Lightning	Fog	Gales	No Sun	Wet days 140	Sunless days 59	Extreme values are underlined	
	22	20	0	3	0	5	2	2	5	0	12				

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