

Meteorological Office Guernsey Airport

CLIMATOLOGICAL REPORT

1988

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METEOROLOGICAL OFFICE

GUERNSEY AIRPORT

Comment on the Weather of 1988

In contrast to 1987, during this year there were no exceptional weather events. There were, though, several prolonged periods when the weather departed quite considerably from the norm.

The first six weeks of the year were very wet and stormy, as well as being mild. Indeed January was the fourth mildest on record. After all the rain it turned sunny for the rest of February, to produce the second highest total, only being beaten by 1959.

The recent trend for March to be wet continued for another year and it was again rather dull. April was also a dull month, but dry with less than half the average rainfall. The dry weather persisted through most of May, which turned out to be the sunniest month of the year and also the warmest for 24 years.

June was heading towards being the second driest, but a thunderstorm on the afternoon of the 30th spoiled that. As in April the dryness was not matched by a large amount of sunshine, although temperatures managed to stay just above normal.

July was a very poor month, being the most cyclonic yet, making it the second windiest and one of the coolest on record. No warm days occurred, with an absolute maximum temperature of only 18.4°C. Despite the disturbed nature of the weather it was not an especially wet month, although there was measurable rain rain on the 17 days. The summer improved during the first week of August, which was warm, dry and reasonably sunny. The disturbed weather returned during the last two weeks. This turned out to be the wettest August since 1974, but a large proportion of the rainfall occurred during the early hours of the 1st of September.

More heavy rain in the first four days of September was followed by a dry period, which kept the total somewhat below normal. Sunshine was depressed again, whilst it was also slightly cooler than average.

A return to wet weather took place between 4th and 12th of October, when 106.4 mm were measured, with 25 mm (1 in) falling in one hour on the 12th. The shifting pattern of weather remained, with an unusually dry period following, producing just 14 mm of rain between the 13th October and 27th November.

This time the dry weather was accompanied by a good deal of sunshine. From the 27 October to the 26th November we recorded 149.2 hours of sunshine and despite the dull end to the month it turned out to be the sunniest at the Airport. The old site at Victoria Tower, however, managed 15 hours more in 1948. November was also a very quiet month, with the lowest mean wind speed on record.

A week of wet weather was followed by dry, mild conditions for most of December, with the highest mean since 1974. Sunshine was well down on average, with the 4th lowest total recorded. Overall temperatures for the year were slightly above normal, with the highest mean for five years. Rainfall was very close to the average, but sunshine was again slightly lower than usual. Despite a quiet end to the year the mean wind speed was a little above normal.

During the first six days, a series of fronts crossed the British Isles, with depressions passing generally to the north of Scotland. This produced several spells of heavy rain, strong south-west winds and sunny spells, with temperatures 3°C or 4°C above normal.

On the 7th a weak ridge moved east over Britain, bringing cooler weather, but quietening things down enough to allow a brief ground frost in the evening. This was soon replaced by more fronts. With low pressure over the Atlantic, the flow here was between south and south-west, tending to slow the progress of fronts through the area, so that we managed three sunless days in a row.

The 14th and 15th were pleasant sunny days with reasonably light winds blowing up from Biscay. The next day a weak front moved in from France, making the weather cloudy with a little rain, but winds were virtually calm. The 17th was again mainly sunny and quiet, although low cloud drifted in late in the day.

A breakdown of this settled spell began on the 18th, with the development of a depression in the eastern Atlantic. This low moved north-east through Ireland the following day bringing wind and rain to western Britain.

From then onwards the weather was in a very disturbed mode, with a sequence of lows and frontal systems either crossing Britain, or passing to the north. One wave depression crossed southern England in the early hours of the 22nd. It gave us rain and gale force winds for a time, to the north of the low snow fell heavily enough to close a few Airports. At one stage our temperature was 11°C , whilst Birmingham had 0°C in heavy snow.

For the rest of the month there was no settled weather and there were many bursts of heavy rain, which caused flooding, with the ground having been saturated earlier in the Winter.

We still managed a few sunny days and with winds blowing mainly from between west and south, temperatures stayed above normal.

FEBRUARY

A very deep low moved slowly north-east into western Scotland on the 1st, giving showery but mild conditions in the Bailiwick. Blustery showers continued the next day, with a gale around midday.

No sooner had this first low moved away then another crossed Ireland, with its fronts bringing heavy rain across southern Britain and the Channel. Behind the next system it turned colder and during the early hours of the 6th there was sleet, the first one of the year.

Milder weather returned on the 7th as a new set of fronts came in from the west. Once those were gone, a developing depression moved comparatively slowly towards Scotland. By midday on the 9th the low was down to 943 mbs, with severe gale or storm force winds affecting much of western Britain. We managed gusts to hurricane force during the afternoon.

The following day also had squally showers. In the late afternoon an active trough crossed the area producing thunderstorms and a mixture of heavy rain and hail.

The 11th was a quieter day, but a small low passing by to the south kept things mainly cloudy with some rain.

On the 12th a ridge of high pressure moved east across the British Isles, permitting us a mainly sunny day after a few early showers. This was followed the next day by fronts coming up from the south-west; after this though the pattern was broken.

Pressure then built over eastern Europe, halting the progress of Atlantic fronts. This brought the flow around to the south-east, heralding the start of dry sunny weather. Indeed the next four days managed 33 hours of sunshine between them.

The high over eastern Europe declined on the 16th, whilst a new high moved in towards south-west Ireland. It remained to dominate the weather for six days, keeping it quiet with several sunny days and no rain. Temperatures stayed well above normal as well, making it feel like Spring.

On the 22nd the high receded westwards allowing a cold front to move down across the British Isles, gradually introducing a colder northerly airstream.

Whilst the northerly flow persisted, temperatures remained low, but there were good sunny periods, with wintry showers only light.

The 27th was mainly cloudy, although it stayed dry, whilst the 28th had long sunny periods after a cloudy start and temperatures picked up again. There was a return of cold weather to end the month, but it was at least sunny.

MARCH

For the first four days of the month a large anticyclone dominated much of the North Atlantic, with a cold north to north-west airstream over the British Isles and disturbances moving around the high.

During the early morning of the 1st one such disturbance passed by, just to the west of the Islands, giving some rain and snow. The rest of the day, though, turned out fair.

By the 5th the main anticyclone had slipped south, allowing air to reach Britain across the Atlantic rather than from the North Pole.

High pressure then started to extend north-east towards the British Isles and by the 8th an anticyclone was centred to the west of Biscay, with dry but mainly cloudy weather prevailing. Early on the 10th a weak cold front moved through, clearing the cloud away for a while, but the following three days were generally cloudy despite high pressure close by.

Pressure then fell steadily as the anticyclone declined, allowing a mobile westerly airstream to take over. Indeed for the rest of the month depressions were either crossing the United Kingdom or passing by to the north, with only transient ridges intervening.

Temperatures were, consequently, mainly above normal, whilst there were frequent bursts of rain and dull days interspersed by a few sunny ones. The disturbed nature of the weather ensured that it was windy, especially so on the 25th when gales were recorded with gusts to storm force.

APRIL

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On the 1st a set of fronts moved slowly into western Britain, before coming to a halt. They then weakened as pressure began to rise and by Easter Sunday a strong ridge of high pressure was established across the British Isles. This gave sunny and reasonably warm weather.

The ridge across the British Isles continued to intensify, whilst pressure fell over Spain, to induce a steep pressure gradient over the Channel, with a consequent strong north—east airflow. This situation was maintained for three days, with a large amount of cloud coming down from the North Sea, keeping the weather cool and dull and being thick enough at times to produce a little rain.

The 7th saw the anticyclone retreating into the Atlantic and pressure rising in southern Europe, but we were still plagued by the cool and dull north-east flow. The following day a cold front moved south across most of the Untied Kingdom, but slowed down considerably when it reached southern England. On the 9th, whilst we had a somewhat better day with the sun actually shining for a while, large areas of the Midlands and southern England were cold with sleet or snow.

The cold front then cleared through us, producing cloud but no rain. Behind it pressure rose again as a small anticyclone developed over the Channel resulting in a quiet sunny day, although it was rather cool. After a slight ground frost overnight temperatures rose well on the 11th.

A low then moved north—east across the Bay of Biscay and France. It brought a layer of cloud, thick enough to produce a few spots of rain, whilst Jersey experienced a period of moderate rain. Once that low was out of the way a new high moved into Britain. This high continued to drift eastwards, allowing fronts to come in from the west.

On the 15th a small secondary low moved north to the west of Ireland, whilst the mother depression became slow moving in the middle of the Atlantic. A warm front passed through the area during the morning introducing a very moist airstream, which gave hill fog and drizzle. In sheltered parts of the Island temperatures were well above normal, despite a lack of sunshine.

Overnight the cold front went through, accompanied by a burst of heavy rain. The air remained moist, though, so hill fog continued to be a problem. Ahead of the next warm front the wind backed south—east and combined with sunny spells it became warm on the 17th. The following day a waving cold front set off bursts of heavy rain, although temperatures stayed well above normal.

The low which had been a feature in the Atlantic for several days began to fill, whilst a developing high transferred north-east across Biscay. This produced a couple of sunny days and it turned warm again, with the highest temperature of the month on the 22nd. Cold air, though, was already pushing south over most of Britain and the North Sea, this arrived during the night to ensure that the day after was considerably cooler, the chill being accentuated by the strongest winds of the month.

For the next three days we had sunny weather, but fresh or strong north-east winds kept temperatures down. On the 25th a wave depression began to move south down the east coast of the United Kingdom. As it reached south-east England our wind dropped and backed north-west, allowing temperatures to pick up.

The last two days saw another change, with the weather coming to us from the west, bringing cloudy conditions to finish the month.

MAY

A deep stationary depression, centred south of Ireland, was the main feature on the weather charts for the first couple of days of the month. This gave showery conditions in most of Britain and northwest France. Over the Channel winds were southerly and strong at times, but temperatures were above normal, whilst comparatively few showers occurred.

On the 3rd, the low started to move away slowly north-east and fill, though still keeping showers going. As pressure continued to rise it became sunny and quite warm with light and variable winds.

The high which had formed over the United Kingdom, then drifted off north-east as pressure fell over France. This brought strengthening winds for a while, but these fell back again as the pressure gradient slackened. During the morning of the 7th, a weak warm front crossed the area from the south-east, depositing a few spots of dirty rain, containing dust which had probably originated in sandstorms over northern Africa.

After another warm day the weather on Liberation day was a great disappointment, with fresh winds and no sun. For the next three days there was a large amount of cloud around, although it stayed dry with temperatures above normal.

During this period pressure was high from Scandinavia to Greenland and low across much of southern Europe. The situation did not alter much for three more days, but much brighter conditions arrived from the east on the 13th and it stayed mainly sunny, hazy and rather warm, up to the 17th.

On the 16th a cold front started to move south towards Scotland as a developing low moved east into northern Scandinavia. The front came south quite rapidly over the next couple of days, before slowing down across southern England. Ahead of it the air became moist and this ensured that low cloud formed on the 18th, to make it the second sunless day of the month.

The front cleared through overnight giving only a light shower. The weather turned cooler for a while and a combination of light winds and clear skies produced a slight ground frost early on the 20th.

High pressure held sway for most of the following two days, giving sunny weather and with winds blowing off the continent it became reasonably warm. Late on the 22nd a frontal system moving north-east across Biscay started to introduce thicker cloud, with a brief burst of rain in the early hours of the 23rd.

For the rest of the month low pressure dominated the situation near to the British Isles. For most of this spell pressure was low to the west of Ireland, with frontal systems crossing southern Britain from time to time, but in between there were large enough gaps to allow several mainly sunny days. Initially winds were light as well and the fronts were rather weak when they crossed the area.

Over the Bank Holiday weekend a more active wave disturbance came in from the southwest, to give a wet afternoon on the 28th, with nearly half an inch of rain.

Another front produced more rain early on Bank Holiday Monday; the rest of the day was sunny, but rather breezy. We had another mainly sunny day to finish the month.

JUNE

The first couple of days were overcast and rather cool, with outbreaks of light rain, accompanied by fog patches. All this was caused by fronts moving east across southern England, then slowing down as they tried to clear the Channel.

The weather brightened up considerably the next day as the fronts moved out of the way, but a showery westerly flow ensured that it stayed cool. Over the following few days pressure rose as a ridge pushed in towards Britain from the north-west. By the 6th there was high pressure stretching across Britain from Biscay to Scandinavia; this was, though, soon eroded from both sides. One set of fronts gave a wet day in south-west England on the 7th, whilst we got just a few spots. Fronts moving westwards from the Low Countries then brought rain across East Anglia and central England. We stayed dry and reasonably sunny for several more days, with an improvement in temperatures.

A ridge of high pressure which had been in evidence over northern Britain since the 7th pushed south a little to kill off the rain in central England by the 10th. With pressure then high over most of the United Kingdom and low from Spain to central Europe, a fresh north-east wind developed, bringing a large amount of cloud down to us from the North Sea each night, which only managed to burn back by the middle of the following afternoon. The only respite occurred on the 14th when an incursion of drier air produced a sunny and reasonably warm day.

By the 18th the low pressure over Europe had filled and the axis of the ridge across Britain toppled south, to allow a slackening of the pressure gradient and a consequent reduction of the north-east breeze. this started nearly a week of sunny weather, with temperatures generally a couple of degrees above normal.

The ridge across the British Isles then began a slow retreat into the Atlantic, whilst pressure fell again over Europe. Despite the proximity of low pressure we continued to have dry weather, in contrast to parts of southwest England and Wales which had heavy rain on the 26th. It did become more cloudy though over the last five days, but temperatures held up quite well.

The 30th finally saw the end of the dry spell which had been with us for a month. Violent showers in the evening and more rain overnight produced nearly half our average June rainfall.

JULY

A depression approached north-west Ireland early on the 1st, bringing wind and rain setting the scene for much of the weather to come in the rest of the month. The depression then drifted slowly south-east to be positioned over Devon by mid-morning on the 3rd, with a central pressure of 983 mb; our pressure was 986.5 mb, the lowest for July in the 145 years since records begun.

The low then moved north, filling as it did so, maintaining a cool showery west to south-west flow along the Channel, permitting good sunny spells between the showers.

By the 9th the old low had virtually disappeared, but a new one was moving north-east in the Atlantic, with its fronts being pushed towards the British Isles. The fronts crossed the country the next day, producing prolonged heavy rain in the Midlands. We had lighter rain, but it was none the less a dull humid day with hill fog patches.

A much fresher day followed as a renewed showery regime extended across the British Isles. We were close enough to high pressure to have a completely sunny day, although it stayed rather cool.

The following week saw unsettled weather, reminiscent of Autumn or Winter, with a series of fronts crossing Britain, whilst the depressions generally passed to the north-west. The associated weather was rather cloudy, cool and windy, Rainfall, however, was intermittent and light.

On the 21st a waving front was lying across southern England, with the Islands in moist south-west airflow, which gave extensive fog and only a brief sunny spell in the late morning. That was enough to give us the highest maximum for this month. In the evening, as the front edged south, thunderstorms were set off with a period of heavy rain.

The front was not far away for the next two days, so we continued to have overcast humid conditions with thick fog at times.

The 24th was a much brighter day with virtually unbroken sunshine, but it was still quite cool with a fresh breeze blowing. This was not the end of the unsettled weather. Indeed the deepest depression of the month passed to the west of Scotland the following day, giving severe gales in places. We were far enough away not to be worried by the gales, but it was cloudy with some rain.

After three more days of variable weather we finished the month with three mainly dry and sunny ones, in contrast to much of the United Kingdom which continued to have heavy showers.

AUGUST

For the first four days a ridge of high pressure extending across southern England, from the Azores, gave quiet dry conditions, although temperatures were slightly below normal. By the 5th a small high cell had broken away to be centred over the Channel. It then drifted north—east bringing in very warm air from the continent. After a sticky night on the 7th/8th a change of wind direction brought along fog patches, then late in the day a weakening front gave rain.

The weather then became less settled, with depressions tending to move northeast to the west of Ireland and the associated fronts crossing the British Isles. We had cloud at times and some rain, but high pressure was never far away, weakening any fronts that affected us.

A new anticyclone developed on the 15th and then drifted east over southern Britain, to give two warm sunny days; by this time a large depression had become slow moving in the central Atlantic. Fronts from the low reached us late on the 18th bringing rain, which turned heavy early on the 19th. This was the start of a long period of cool weather.

The low then moved towards northern Britain, filling as it did so, but with cool and strong north-west winds spreading down across the rest of Britain.

A declining ridge of high pressure crossed the United Kingdom on the 22nd, before more fronts followed, although they weakened considerably in the process.

For the rest of the month the weather was disturbed and generally breezy. On the 26th a warm front crossed Britain, introducing very moist air, giving hill and coast fog which caused problems for flying. The next day was considerably better, with the progress of the following front delayed by a wave disturbance, allowing a warm sunny afternoon.

The morning of the 28th was cool with rain or drizzle, followed by brighter weather by mid-afternoon. After a couple of showery days the 31st was mainly sunny, although more rain arrived in the evening.

SEPTEMBER

The weather at the start of the month was wet and windy, caused by a deep depression moving north-east across Ireland, with its fronts affecting the rest of Britain. The following three days were unsettled, with a couple of small wave disturbances passing close to the Channel Islands, giving a period of heavy rain early on the 3rd and again on the 5th.

After that the pressure began to rise as an anticyclone developed over Biscay, whilst low pressure extended north to the west of Ireland, with a warm front moving north-east across the British Isles. Behind the front air of African origin spread north, to give a warm and sunny day on the 7th.

By this stage the anticyclone was over Denmark, with a cold front getting into western Ireland. The front moved quickly east overnight bringing along cooler conditions.

Pressure then began to rise again as a ridge extended towards southern Britain. This ridge was then pushed away by a weak cold front, but a new high soon formed to the west of Biscay and drifted slowly north. Meanwhile a depression crossed Scotland, with its cold front sweeping south—east across Britain introducing cool polar air to all areas by the end of the 12th.

A minor trough in the flow gave thundery showers during the following afternoon, along with a brief burst of hail. The high had by this time become almost stationary west of Ireland, where it intensified. It remained the main influence on our weather for nearly a week, keeping fronts well away, but none the less there were large amounts of cloud in its circulation at times to keep it rather cool. :

By the 19th the anticyclone had drifted south-east a little, to permit an easterly flow over the Channel which gave us a couple of reasonably warm and sunny days. The anticyclone then declined rapidly as it moved further east with a front crossing Ireland.

The change to unsettled conditions were quite marked, with heavy rain arriving on the afternoon of the 22nd and near gale force winds early on the 23rd.

The next five days were also windy, rather cool and dull, including three totally sunless days. The arrival of polar air on the 29th brought a welcome day of sunshine, but it was still cool and as winds fell light in the evening the temperature dropped rapidly, with a ground frost only just avoided.

To finish off we had a cool, quiet day with good sunny spells.

OCTOBER

High pressure over Germany, with a ridge to southern Britain, give a quiet sunny start to the month. As the high drifted further east a depression moved in towards western Ireland, pushing a front across most of England by the end of the 4th, bringing in a period of rain followed by heavy squally showers.

The weather was then unsettled for the next ten days. After a complex depression moved off north—east on the 5th, a set of fronts came in quickly from the west to bring heavy rain across Britain the following night. The associated low moved slowly east towards northern Scotland, maintaining a steep pressure gradient across most of the British Isles, with a strong to gale force winds.

Once the low was out of the way another one raced in from the Atlantic, with its fronts dumping another load of rain. The cold front cleared through slowly on the 9th, followed by showers, which then died out as a weak ridge moved east. This ridge produced a mainly fair day on the 10th, but a new low was poised to bring in more wet weather. The depression stayed around over the Channel and southern England, giving still more rain especially so during the morning of the 12th, when 24 mm (0.94 in) were recorded at the Airport. Some other parts of the Island, however, had considerably less.

The low then filled allowing pressure to rise over the British Isles. There was still a low not very far away, near north-east Spain, its main affect though, was to bring warm air up from France. This low drifted south whilst pressure stayed high for a couple of days.

We continued to be affected by a warm south-east flow until the 19th, although there was a large amount of cloud around, which meant that daytime temperatures did not reach their full potential, but it did produce warm nights. Despite the cloud not much rain fell, except for a thunderstorm early on the 18th which deposited a layer of dust.

The passage of a front early the next morning brought clearer air, with sunshine arriving by the afternoon. The 20th was a pleasant sunny day, with only light winds, but cloud increased overnight as a deep low moving north near to western Ireland pushed fronts into western Britain.

The fronts edged erratically eastwards during the next couple of days, giving alot of cloud, but very little rain. The depression had by this time become slow moving in the central Atlantic with a warm southerly flow across much of Britain. More fronts moving north in the flow maintained cloudy conditions, but again rainfall totals were small and temperatures were well above normal, indeed our highest temperature of the month occurred on the 26th, when less than an hour of sunshine was recorded.

A cold front moved through overnight bringing much clearer air and plenty of sunshine. The last four days of the month were dominated by high pressure, giving dry and mainly sunny conditions, but it turned appreciably cooler as the warm air that had been in evidence for the previous two weeks was pushed away south.

NOVEMBER

For most of the month the general situation was dominated by high pressure, producing a large amount of dry settled weather.

On the 1st a belt of high pressure stretched from Iceland, across the United Kingdom and France, to south-east Europe. This resulted in a pleasant sunny day with very light winds, indeed this turned out to be the sunniest November day on record. The European section of the high then declined, allowing a weak cold front to move south across Britain, whilst the Icelandic portion moved south-east and intensified.

By the 3rd the main centre of high pressure was over northern Germany, with a strong dry south-east airstream affecting the Channel. This gave cold weather, and patches of thick high cloud reduced the amount of sunshine. The pressure gradient decreased during the next 24 hours as the anticyclone edged further east, with a consequent reduction of the cold wind, but otherwise only minor changes in the weather.

Dry and mainly sunny conditions prevailed until the 8th, when fronts moving up from Biscay brought cloud, some rain and also much milder air. For a while around midday on the 9th we had bright sunshine which pushed the temperature up to 16°C, whilst L'Ancresse reached 18.0°C, a new November record for them. The following three days were also very mild, but mainly dull with a little rain, but pressure was soon starting to rise again as the anticyclone over the eastern Europe pushed a ridge towards Spain and a new high developed to the south-west of Britain.

There was a change to sunny conditions again as the high edged closer. This sunny weather lasted until the 17th, by which time pressure was low near north-west Ireland, whilst the high had slipped away towards the Alps, with a mild and moist south-west airstream affecting the Channel. After a brighter day on the 18th more cloud spread down from the north as the low moved off to the east with a northerly flow briefly pushing down behind it.

The 19th was a still, overcast day with just a few spots of rain. This changed overnight as a rapidly developing low moved south-east over the British Isles, bringing wind and rain here and the first significant snow of the season to Scotland and eastern England.

Much brighter, but very cold weather followed as the low continued on its way south-east with a new high forming in its wake. As this got closer winds fell light again, and with clear skies at night we had a series of ground frosts.

Pressure remained high over most of the United Kingdom until the 28th, allowing dry but rather cold weather. There were good sunny spells, but patches of cloud moving slowly around the high resulted in marked variations of sunshine over relatively short distances.

The high started to move south-east on the 27th as fronts pushed north-east towards north-west Britain and the change to an unsettled type of weather had been completed by the morning of the 28th. The rest of the month was mild, but with rain and strong winds at times.

DECEMBER

Low pressure over France and the low Countries, on the 1st, moved away slowly south-east leaving us in a slack area of pressure, resulting in a couple of quiet dull days, with some rain.

A weak front crossed the area early on the 3rd, then a depression moved in rapidly towards north-west Scotland, bringing stronger winds generally. On the 4th we were in a warm sector with outbreaks of rain and gale force winds, but it was at least mild.

A small wave disturbance moved east through the Channel Islands the next day, depositing a copious amount of rain.

Pressure then rose rapidly as an anticyclone edged in from the south-west and for the rest of the month our weather was dominated by high pressure. Between the 7th and 14th the centre of the anticyclone was to the south-west of the British Isles, with a mild, but dull north-west airflow across southern Britain and the Channel. The proximity of the high kept most fronts well away, so that there was very little rain.

The anticyclone started to drift slowly north-east, late on the 14th, before declining a couple of days later as a cold front moved south-east across England, to bring a brief burst of heavy rain on the evening of the 16th.

A new anticyclone soon replaced the previous one, maintaining the mainly dry, mild weather, although again there were large areas of cloud circulating the high, to keep out the sun.

Pressure fell on the 22nd as the anticyclone slipped south, allowing fronts to penetrate further south over the United Kingdom, but by the time the fronts reached here they were very weak. A renewed build of pressure soon took place, and over Christmas pressure was high over Spain and France, with a very mild south-west flow affecting most of Britain. Overall this was the mildest Christmas period since 1974, but the highest temperature recorded was not up to that in 1983.

Towards the end of the month the airflow across the Channel backed, pulling in cooler air from the nearby continent, so we ended with the coldest day of the month.

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

WEATHER REPORT - 1988

	MEAN A	IR TEMPERATURE	RAI	NFALL	S	UNSHINE
MONTH	19 88 °C	DIFFERENCE FROM AVERAGE	1988 mm	PERCENTAGE OF AVERAGE	1988 hr	PERCENTAGE OF AVERAGE
JAN	7.8	+ 1.7	190.4*	198.5	66.0	123.1
FEB	6.3	+ 0.5	74.9	89.5	129.3	162.6
MAR	7.5	+ 0.5	100.7	156.1	103.3	76.7
APR	9.2	+ 0.7	18.8	38.0	145.8	78.9
MAY	12.1	+ 0.8	32.6	64.9	247.5	105.9
JUN	14.3	+ 0.4	22.5	50.4	228.9	94.4
JUL	14.7	- 0.9	57.5	136.6	217.0	87.4
AUG	15.9	- 0.1	71.3	120.0	215.8	96.2
SEP	14.5	- 0.4	65.4	91.6	146.7	87.2
OCT	12.9	+ 0.3	112.3	138.6	112.3	94.2
NOV	9.2	- 0.1	34.3	32.0	117.7*	168.6
DEC	9.2	+ 1.6	71.7	65.4	31.9	63.3
YEAR	11.2	+ 0.5	852.4	99.2	1762.2	97.4

^{*} NEW RECORD

RAINFALL

		RA	INFALL (Mi)	llimetres))		WETTE	ST DAY	RAIN D	AYS (>0.2)	WET DAY	/S (≽1.0)
MONTH	19 88	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	19 88	DATE	19 88	AVERAGE 1951-80	1988	AVERAGE 1951-80
JAN	190.4*	95.9	178.2	1965	17.3	1953	25.6	28	26	19.7	25	15.3
FEB	74.9	83.7	182.8	1978	4.8	1965	17.2	5	14	16.3	13	12.8
MAR	100.7	64.5	160.2	1947	2.7	1961	19.7	17	19	15.3	15	11.2
APR	18.8	495	130.4	1966	2.9	1980	4.8	15	9	13.0	6	9.6
мач	32.6	50.2	109.8	1967	13.4	1957	12.0	28	8	12.0	7	9.0
JUN	22.5	44.6	129.7	1986	0.6	1976	19.8	30	6	10.1	1	6.6
JUL	57.5	42.1	120.2	1960	6.6	1983	15.7	21	17	10.0	· 14	6.9
AUG	71.3	59.4	122.1	1951	3.8	1955	24.4	31	14	12.2	12	8.7
SEP	65.4	71.4	194.5	- 1952	7.3	1959	24.6	2	10	13.8	7	10.4
ОСТ	112.3	81.0	233.9	1960	3.4	1978	33.2	12	13	15.0	9	11.3
NOV	34.3	107.1	192.5	1965	16.1	1978	12.8	28	9	19.0	5	15.1
DEC	71.7	109.6	227.2	1965	28.1	1953	31.9	5	13	19.7	6	15.8
·YEAR	852.4	858.9	1317.0	1960	539.3	1953	33.2	12/10	159	176.0	120	132.7

^{*} NEW RECORD

SUNSHINE

MONTH			SUNSHINE	(HOURS)			SUNNIE	ST DAY		NTAGE OF E SUNSHINE	SUNLESS DAYS	
MONTH	19 88	AVERAGE 1955 - 87	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1988	DATE	1988	AVERAGE 1955 - 87	1988	AVERAGE 19 55-87
JAN	66.0	53.6	97.2	1959	26.0	1966	6.2	21	24.5	19.9	8	11.5
FEB	129.3	79.5	140.9	1959	36.1	1976	9.3	22	43.9	27.0	2*	7.7
MAR	103.3	134.7	206.1	1973	67.4	1964	9.4	26,27,30	28.1	36.6	9	5.1
APR	145.8	184.9	280.4	1984	122.2	1981	11.6	24	35.7	45.3	7	2.8
MAY	247.5	233.7	308.6	1961	136.9	1981	13.9	21	52.3	49.4	2	1.9
JUN	228.9	242.6	355.3	1975	147.8	1977	15.1	::23	47.6	50.4	0	2.3
JUL	217.0	248.4	335.9	1959	167.7	1972	15.3	11	44.8	51.3	3	1.2
AUG	215.8	224.9	323.0	1955	155.2	1968	14.1	3	48.8	50.8	1	1.7
SEP	146.7	168.2	266.5	1959	104.5	1956	11.5	7	38.9	44.7	3	2.7
ост	112.3	119.2	176.4	1971	72.6	1968	10.2	1.	33. 9	36.0	3	4.8
NOV	117.7*	69.8	99.1	1971	38.9	1981	9.2*	1.	43.4	25.7	4	7.5
DEC	31.9	50.4	98.5	1962	26.6	1966	5.3	7	12.5	19.8	13	11.7
YEAR	1762.2	1809.9	2262.8	1959	1532.5	1981	15.3	11/7	39.6	40.6	55	61.0

^{*} NEW RECORD

TEMPERATURE (°C)

		ME	EAN DAILY	AIR TEMP	ERATURE		MEAN DAILY RANGE							
MONTH	1988	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1988"	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR		
JAN	7.8	6.1	8.3	1975	1.5	1963	3.7	3.7	4.7	1984	3.1	1957/1966/1976		
FE8	6.3	5.8	8.1	1961	1.5	1986	4.6*	3.9	4.5	1959/1958/	3 . 0	1986		
MAR	7.5	7.0	10.3	1957	4.4	1962	3.7*	4.5	6.4	1953	3.7	1964/1981		
APR	9.2	8.5	10.9	1961	6.4	1986	4.7	5.0	6.3	1984	4.2	1972/1978		
MAY	12.1	11.3	13.2	1952	9.9	1979/1984	5.7	5.6	7.0	1952	4.6	1981		
JUN	14.3	13.9	16.7	1976	11.3	1972	5.8	5.9	8.3	1976	4.1	1977		
JUL	14.7	15.6	19.4	1983	13.8	1954	5.1	5.8	7.9	1983	4.4	1954		
AUG	15.9	16.0	18.5	1955	14.3	1956	5.9	5.4	7.3	1955	4.3	1958		
SEP	14.5	14.9	17.5	1949	12.8	1986	4.7	4.9	6.1	1961	3.6	1967		
ост	12.9	12.6	14.5	1959	9.6	1974	3.9	4.2	5.1	1947	3.5	1968		
NOV	9.2	9.3	10.9	1978	7.7	1952/1985	4.0	3.8	4.9	1969	3.1	1957/1981		
DEC	9.2	7.6	10.1	1953	4.6	1950′	3.0	3.7	4.5	1968	2.8	1987		
YEAR	11.1	10.7	11.9	1959	9.6	1963	4.5	4.7	5.2	1949	4.3	1977		

^{*} NEW RECORD

TEMPERATURE (°C)

	MEAN	MAXIMUM		1	WARMEST D	ΑΥ	MEAN	MINIMUM			COLDEST	DAY
MONTH	1988	AVERAGE 1951-80	1988	DATE	RECORD HIGHEST	DATE	1988	AVERAGE 1951-80	1988	DATE	RECORD LOWEST	DATE
JAN	9.6	7.9	12.4	2	13.3	4/1948	5.9	4.3	2.4	31	-7.8	20/1963
FEB	8.6	7.8	10.4	14	15.0	29/1948	4.0	3.9	0.6	26	-7.2	21/1948
MAR	9.4	9.2	11.1	24	19.4	29/1965	5.7	4.7	-0.2	1,5	-2.2	10,11/1958
APR	11.5	11.0	16.5	22	23.0	22/1984	6.8	6.1	3.5	11	-1.4	11/1986
MAY	15.0	14.1	18.8	7	25.0	(24/1953 (31/1978	9.3	8.5	5.7	20	0.1	2/1979
JUN	17.2	16.8	21.3	30	30.8	26/1976	11.4	10.9	7.7	6	5.4	1/1975
JUL	17.2	18.5	18.4	21	31.7	1/1952	12.1	12.8	9.5	19	8.3	8/1954
AUG	18.8	18.8	25.7	7	30.6	22/1955	12.9	13.3	10.7	15	9.2	28/1986
SEP	16.9	17.4	24.0	7	30.6	2/1961	12.2	12.5	8.3	29,30	5.8	28/1974
ост	14.9	14.7	17.5	26	23.3	4,5/1959	11.0	10.5	6.7	31	3.9	30/1983
NOV	11.2	11.1	15.8	9	16.7	6/1955	7.2	7.4	2.1	22	0.0	18/1952,19/1985
DEC	10.7	9.4	13.0	4	15.6	6/1953	7.7	5.7	4.6	31	-3.8	24/1963
YEAR	13.4	13.1	25.7	7/8	31.7	1/7/1952	8.9	8.4	-0.2	1,5/3	-7.8	20/1/1963

TEMPERATURE (°C)

	LOWER	T CDAC		TENDEDATURE			FROS	ST (NUMBER	R OF DA	YS OF)		
MONTH	LUWES	I GRASS	O MINIMUM	TEMPERATURE		Α.	IR		GRASS MINIMUM BELOW O°C			
	1988	DATE	RECORD LOWEST	DATE	1988	AVERAGE 1951-80	RECORD HIGHEST		1988	AVERAGE 1951-80	RECORI HIGHES	
JAN	-4.0	8	-10.0	29/1947	0	1.9	16	1963	3	7.0	20	1963/1985
FEB	-4.0	20	-11.1	12/1978	0	2.2	18	1986	7	7.3	24	1956
MAR	-6.0	5	-9.4	3/1965	2	0.6	4	1947	6	6.3	18	1955
APR	-2.0	11,27	-6.5	3/1984	0	0.0	1	1987/1986	3	3.7	10	1956/1973/1984
MAY	-2.0	20	-5.6	5/1979	0	0.0	0	-	2	1.5	9	1979
JUN	0.9	6	-3.0	14/1987	0	0.0	° o	-	0	0.1	3	1987
JUL	1.6	19	1.5	4/1984	0	0.0	0	_	0	0.0	0	-
AUG	4.8	15	0.8	11/1981	´ 0	0.0	0	-	0	0.0	0	_
SEP	1.0	30	-1.0	23/1978	0	0.0	o	-	0	0.0	1	1979/1986
ост	0.5	2	-4.7	30/1983	0	0.0	0	_	0	0.2	4	1983
NOV	-5.0	22	-5.6	28/1987	0	0.0	0	-	9*	2.5	8	1973
DEC	-1.8	18	-8.9	29/1964	0	0.9	5	1970	3	4.7	10	1976
YEAR .	-6.0	5/3	-11.1	12/2/1978	2	5.7	31	1963	33	33.4	62	1985

^{*} NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

			MEAN AT 090	00 G.M.T.		4
MONTH	1988	AVERAGE 1951-80	RECORD -	YEAR	RECORD LOWEST	YEAR
JAN	1006.1	1015.5	1030.1	1964	1001.1	1948
FEB	1016.0	1015.0	1032.1	1959	1003.5	1966
MAR	1015.0	1015.3	1029.9	1953	1003.0	1947
APR	1015.4	1016.8	1025.1	1954	1008.2	1983
MAY	1012.0	1016.8	1023.7	1956	1007.8	1983
JUN	1018.1	1018.2	1024.5	1962	1013.7	1963/1981
JUL	1013.9*	1018.5	1023.5	1969	1015.0	1980
AUG	1015.4	1016.9	1022.0	1981	1011.9	1963
SEP	1019.2	1017.3	1024.2	1977	1011.2	1965
ОСТ	1013.9	1017.0	1024.5	1971	1003.9	1960
NOV	1022.3	1015.4	1026.2	1978	1003.0	1963
DEC	1026.6	1015.4	1026.9	1975	1000.6	1978
YEAR	1016.1	1016.5	1019.8	1949	1013.4	. 1960

^{*}NEW RECORD

MISCELLANEOUS PHENOMENA

				NUMBER OF	DAYS OF			
MONTH	. F	og	THU	INDER	SNOW	OR SLEET	HAIL	
	19 88	AVERAGE 1951-80	1988	AVERAGE 1951-80	19 88	AVERAGE 1951-80	1988	AVERAGE 1951-80
JAN	10	5.6	1	0.8	0	3.4	11	4.6
FEB	2	6.1	1	0.4	5	4.1	13*	3.1
MAR	11	7.5	1	0.3	3	2.7	6	2.4
APR	6	7.0	0	0.2	0	0.5	0	1.9
MAY	2*	7.8	0	0.8	. 0	0.1	0	0.5
JUN	7	10.5	1 .	1.0	0	0.0	0	0.0
JUL	9	10.5	1	1.1	0	0.0	0	0.0
AUG	8	8.2	0	1.0	0	0.0	0	0.1
SEP	6	5.5	1	1.2	0	0.0	1	0.4
OCT	4	3.5	1	1.3	0	0.0	2	1.1
NOV	5	2.5	0	0.8	o	0.7	2	3.3
DEC	5	3.9	0	0.7	0	1.7	2	3.6
YEAR	75	78.6	7	9.4	8	13.3	37	21.1

^{*} NEW RECORD

WIND SPEED

	MEAN SPE	ED (KNOTS)		NUMBE	R OF DAYS	OF GALES		HIGHEST	GUST (Knot	s)
MONTH	19 88	AVERAGE 1951-80	1988	AVERAGE 1951-80	RECORD HIGHEST	-YEAR	19.88	DATE	RECORD HIGHEST	DATE
JAN	15.8	14.5	2	2.3	11	1984	58	22	76	2/1959
FEB	15.3	13.4	5	1.0	6	1974	69*	9	67	20/1967
MAR	15.3	12.8	1	1.1	6	1980	56	25	70	10/1982
APR	12.3	11.9	0	0.2	2	1962/1972/1983	45	23	59	5/1983
MAY	10.4	11.1	0	0.2	1	1954/1955/1958/	35	29	57	2/1954
JUN	10.1	10.2	0	0.0	О	1962/1972/1979 	32	9,11,12	51	16/1965
JUL	12.5	10.3	0	0.1	1	1956/1969	39	13	63	31/1983
AUG	10.8	10.3	0	0.1	1	1956/1961/1986	35	19	52	26/1986
SEP	12.6	11.4	0	0.3	2	1953/1965/1974	47	1	60	29/1962
OCT	13.0	11.9	0 .	0.7	4	1967/1976	49	7	81	16/1987
NOV	9.8*	13.9	0 .	1.8	8	1977	45	20	73	23/1984
DEC	11.6	14.6	1	2.3	9	1979	53	4	83	15/1979
YEAR	12.5	12.2	9	10.0	20	1972	69	9/2	83	15/12/1979
EQUIVAL	FNTS.		DEALLEO	RT FORCE	L. VNOTS.	MDU			L	

NEW RECORD 3 7-10 8-12 4 11-16 13-19 5 17-21 20-24

	OLOGICAL OFFICE =		1 MINTO	· A 1		MOENING	e rneq	CENCIBO	or nou	UP1 MTM	D DIVE	TITON WE	ID SPEED	
MONTH	SPEED RANGE RANGE		020 -040	050 -070	080 -100	110 -130	140 -160	170 -190	200 -220	230 250	260 280	290 -310	320 -340	SPEED ONLY
JAN	0 - 3 knots 4 -10 " 11-21 " 22-33 "	-	0.1	- 1.2 0.4	1.6 1.9	- 1.5 0.8	- 1.9 1.3 0.3	2.4 9.9 1.2	5.0 16.9 1.5	- 3.8 7.9 6.3	2.3 7.1 8.1	0.7 6.6 3.6	1.5 0.3	3.5 20.4 54.4 21.2
	34 " DIRECTION ONLY		0.1	1.6	3.5	2.3	3.5	13.6	0.1 23.5	18.0	0.1 17.6	0.1	1.7	0.4
FEB	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	8.3 13.1 0.7	4.2 5.2	2.3	3.0 0.7	0.7	2.3	0.6 4.2 0.1	0.7 3.9 1.9	0.7 4.3 3.9 0.3	0.3 3.9 7.0 2.7	1.4 1.7 1.0 0.4	3.9 6.9 1.3	2.3 28.4 49.9 15.9 3.4
MAR	DIRECTION ONLY	22.1	9.3	3.9	3.7	0.9	6.6	4.9	6.5	9.2	13.9	4.6	12.1	1.9
	4 -10 " 11-21 " 22-33 " ≥ 34 "	1.6	0.1	0.1		0.4	0.8	0.9	0.7 6.7 0.3	2.6 11.4 1.2	1.9 18.7 7.3 0.7	3.1 15.9 1.3	5.2 8.2 0.1	17.5 69.7 10.2 0.7
APR	DIRECTION ONLY	7.4	0.8	0.1		0.4	1.3	2.8	7.7	15.2	28.5	20.3	13.6	-
APR	0 - 3 knots 4 -10 " 11-21 . " 22-33 "	1.7	1.5 6.0 0.4	5.7 23.3 8.7	2.5 5.1	2.1	7.6 3.6	4.9	3.7	3.6	2.9 1.5	2.2	1.9	2.5 40.4 47.9 9.2
	DIRECTION ONLY	1.7	7.9	37.8	7.6	4.4	11.3	7.2	6.0	5.0	4.4	2.2	1.9	
MAY	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	5.1 3.1	3.4 4.2	6.3 7.5	1.7 3.4	3.1	2.4	2.1 6.5	4.7	3.5 7.9	2.6 3.8	4.7 0.8	8.5 3.5	4.0 48.1 47.8
ļ	DIRECTION ONLY	8.2	7.5	13.8	5.1	3.8	5.4	8.6	8.3	11444	6.3	5.5	12.0	
JUN	0 - 3 knots 4 -10 " 11-21 " 22-33 "	8.3 1.5	11.0 8.2	8.7 22.8	1.8 0.6	3.6	1.7	1.9	1.1	1.8 4.0	1.1 3.5	2.2 1.9	6.0 0.6	7.1 49.3 43.5 0.1
•	DIRECTION ONLY	9.9	19.2	31.7	2.4	3.6	1.7	1.9	1.5	5.8	4.6	4.2	6.5	-
JUL	0 - 3 knots 4 -10 " 11-21 " 22-33 "	-	0.1	-	_	0.1	0.4	- 4.0 3.0	7.0 10.6 0.4	7.9 26.6	6.7 11.8 0.5	2.8 9.3 0.3	2.0 2.3	2.6 31.1 63.6 2.8
	DIRECTION ONLY		0.1				0.4	7.0	18.0	36.2	19.1	12.4	4.3	_
AUG	0 - 3 knots 4 -10 " 11-21 " 22-33 "	- 5.1	- 5.8 1.9	5.4 0.9	1.5	1.3	2.1 0.1	- 4.6 1.7	5.4 `7.5	3.0 13.4 0.3	3.5 10.5 0.4	- 5.4 7.3 0.8	5.4 1.9	4.8 48.4 45.3 1.5
SEP	DIRECTION ONLY 0 - 3 knots	5.1	7.7	6.3	1.5	1.3	2.3	6.3	12.9	16.7	14.4	13.4	7.3	-
JEF	4 -10 " 11-21 " 22-33 " 34 "	6.4 5.8	3.1 2.2	3.5	2.6 0.7	3.7 1.9	3.2 0.4	0.6 0.4 0.6	2.1 4.7 0.4	1.7 9.2 2.6	3.2 6.5 8.1	5.6 7.4 0.1	4.6 4.3	4.4 40.1 43.6 11.8
OCT	DIRECTION ONLY O - 3 knots	12.2	5.3	3.5	3.3	5.7	3.6	1.5	7.2	13.5	17.8	13.1	8.9	-
	4 -10 " 11-21 " 22-33 " 34 "	0.1	1.2	3.8 8.6	3.1 11.6	5.1 3.9	10.6 5.2	5.5 3.1	5.5 3.4 1.7	3.4 3.9 3.2	1.2 3.6 8.1	0.3	0.3	3.5 40.1 43.3 13.2
NOV	DIRECTION ONLY 0 - 3 knots	0.1	1.2	12.4	14.7	9.0	15.9 -	8.6	10.6	10.5	12.9	0.4	0.3	
,	4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	6.0 2.5	5.7 1.7 0.7	2.2	5.7 9.4 0.3	10.6 6.7	3.2 3.1	2.2 1.8	2.1 4.9	2.1 6.1 0.1	1.0	0.3 1.4 0.1	2.4 1.0	13.2 43.3 42.2 1.3
DEC	0 - 3 knots	8.5	8.1	2.2	15.4 -	17.2	6.3	4.0	6.9	8.3	4.7	1.8	3.3	4.7
	4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	8.1 2.4	6.2 0.9	0.3	1.1	3.9	4.3	4.8 2.3.	3.2 5.2 0.4	1.3 4.0 0.7	3.4 10.6 3.8 0.5	3.2 9.4 0.9	7.3 5.1 1.5	47.0 40.5 7.3 0.5
YEAR	0 - 3 knots	-	-+			3.9	4.7	7.1	8.9	6.0	18.3	13.6	13.8	4.5
	4 -10 " 11-21 " 22-33 " 34 "	4.2 2.8 0.1	3.5 2.5 0.1	3.3 5.4 0.7	2.0 2.8 (0.02	3.0 1.4	3.4 1.8 (0.02)	2.9 3.1 0.2	3.5 5.9 0.5 (0.02	3.0 5.4 1.7 (0.02)	2.5 7.2 3.6 0.3	2.7 5.2 0.7 0.1	3.9 2.9 0.3	37.8 49.4 7.9
	DIRECTION ONLY	7.0	6.1	9.4	4.8	4.4	5.2	6.2	9.9	13.1	13.6	8.6	7.1	0.4

REPORT FOR ROCQUAINE

	TEMPI	ERATURE (°	' C)				RAINF	ALL (mm)		SEA
моитӊ	MEAN MAX	HIGHEST MAX	DATE	MEAN MIN	LOWEST MIN	DATE	TOTAL	WETTEST DAY	DATE	TEMP (°C)
JANUARY	10.7	13.2	2	6.7	3.2	17	191.2	21.8	28	10.2
FEBRUARY	9.8	11.8	14,19	5.3	2.8	20	78.7	15.2	5	9.4
MARCH	10.5	12.5	24	7.0	1.4	1	95.1	18.3	17	10.1
APRIL	13.0	18.9	22	7.2	1.3	11	22.1	6.5	18	10.8
MAY	16.5	21.0	7	9.8	5.2	20	35.4	13.8	28	12.3
JUNE	18.3	22.7	30	12.1	8.7	6	24.3	21.0	30	14.7
JULY	18.6	20.0	21	13.5	10.2	19	54.9	14.9	1	16.3
AUGUST	20.1	25.8	7	13.8	10.6	1	69.0	23.4	31	17.3
SEPTEMBER	18.2	25.3	7	13.4	9.4	30	84.7	24.4	.5	16.9
OCTOBER	16.1	19.0	, 3	11.6	6.7	31	81.9	14.7	8	14.5
NOVEMBER	12.5	17.1	9,10	7.2	2.5	24	33.9	10.9	29	12.6
DECEMBER	11.7	13.9	4	8.8	5.4	31	61.8	27.1	5	11.8
		:								:
YEAR	14.7	25.8	7/8	9.7	1.3	11/4	833.0	27.1	15/12	13.1

REPORT FOR L'ANCRESSE

	TEMPER	RATURE (°C)				RAIN	FALL (mm)		
MONTH	MEAN MAX	HIGHEST MAX	DATE	MEAN MIN	LOWEST MIN	DATE	TOTAL	WETTEST DAY	DATE	SUNSHINE* (HOURS)
JANUARY	10.6	12.8	5	6.0	1.5	17	161.9	16.9	31	76.2
FEBRUARY	10.3	14.5	19	5.3	1.5	20	55.2	17.9	5	109.2
MARCH	10.6	13.2	19	6.7	0.2	2	78.2	17.8	18	89.0
APRIL	13.2	17.2	18	7.4	1.1	11	20.1	5.3	15	144.0
MAY	15.8	18.6	24	9.2	4.1	6	33.6	13.5	28	265.4
JUNE	17.5	21.1	20	11.8	8.9	6	17.2	15.3	30	211.4
JULY	18.9	20.8	10,21	13.0	9.8	17	38.1	8.2	21	247.8
AUGUST	19.8	23.9	14	13.4	9.8	1	76.4	31.5	31	212.9
SEPTEMBER	18.1	25.0	7	13.0	8.0	20	49.1	13.8	4	159.9
OCTOBER	16.1	18.6	3	11.6	7.0	31	80.1	26.4	12	119.7
NOVEMBER	12.4	18.0	9	7.2	1.4	24	27.2	9.2	28	119.1
DECEMBER	11.6	14.0	26	8.3	4.5	. 1	73.5	30.4	5 .	37.2
		ļ	:							
YEAR	14.6	25.0	7/8	9.4	0.2	2/3	710.6	31.5	31/8	1791.8

^{*} SOME SUNSHINE READINGS WERE AFFECTED BY BUILDING WORK.

·	RAI	NFALL (mm)	RO	CQUAINE SU	PPLEMENTA	RY DATA	•		
MONTH	FORT ROAD	KINGS MILLS	LES OZOUETS	RAIN DAYS	WET DAYS	AIR FROST	GROUND FROST	THUNDER	HAIL	SNOW SLEET
JANUARY	230.2	196.7	178.2	25	24	0	1	3	8	1
FEBRUARY	90.6	77.7	68.5	13	13	0	6	1	7	5.
MARCH	122.1	99.6	89.9	19	13	0	. 2	0 -	1	3
APRIL	24.9	17.8	17.8	9	4	0	2	0	o ·	0
MAY	37.5	31.5	28.9	9	5	0	0	0	1	0
JUNE	18.2	26.2	19.9	8	2	0	0	1	0	0
JULY	74.3	51.6	48.2	17	14	0	О	2	0	0
AUGUST	87.8	67.1	50.0	14	11	0	0	o	0	0
SEPTEMBER	90.9	69.3	76.4	11	7	0	0	1	1	0
OCTOBER	124.6	95.3	80.6	15	11	0	0	1	1	0
NOVEMBER	48.5	29.5	30.2	9	5	0	5	0	1 '	2
DECEMBER	91.5	71.1	67.9	10	6 .	0	0	0	0	0
YEAR	1041.1	833.4	766.5	159	115	0	16	9	20	11

	GUERNS	EY AIRP	ORT					MET	EOROLOGI	CAL OBS	ERVATI	ONS			JANUARY 1988
	BAROMET	ER		T	EMPERATI	JRE (°C)				WIN	D .	,	RAIN	SUN	
DATE	mb at m	s1		Air	•	Grass	Soil	(cm)	Dir'nº	Spee	d (kn	ots)	KALI	3011	WEATHER
	9am	Ma	ıx	Min	Mean	Min	30	100	9am	9am	. Mean	Max	1mm	hrs	
FRI 1 SAT 2 SUN 3 MON 4 TUE 5 WED 6 THU 7 FRI 8 SAT 9 SUN 10 MON 11 TUE 12 WED 13 THU 14 FRI 15 SAT 16 SUN 17 MON 18 TUE 19 WED 20 THU 21 FRI 22 SAT 23 SUN 24 MON 25 TUE 26 WED 27	1007.1 990.4 993.3 996.4 995.7 994.1 1018.7 1018.4 1020.4 1022.3 1025.7 1014.6 1002.1 1008.8 1016.6 1021.7 1025.5 1019.7 1004.8 1002.7 1012.6 1003.9 1013.8 998.0 986.1 998.0	11 11 10 9 7 8 9 8 7 10 7 9 8 8 10 10 10	.42566601357867708634905	8.4 8.5 7.0 6.9 6.4 6.4 6.5 6.4 6.5 6.4 6.5 6.4 6.5 6.6 6.7 6.8 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	9.9 10.5 8.7 9.6 8.3 5.9 10.7 8.3 7.5 6.5 7.5 8.3 7.1 7.2 8.3 7.5 8.3 7.9 8.3 7.9 8.3 7.9 8.3 7.9 8.3 7.9 8.3 7.9 8.3 8.3 7.9 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	5.6 10.6 5.7 6.8 4.7 3.1 -4.0 9.9 5.0 2.2 3.5 -1.5 -4.2 3.8 3.8 3.8 4.2 7.3 5.1 8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	9.1 9.3 9.9 9.9 9.9 9.9 9.9 9.9 9.9	9.7 9.6 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	220 220 270 260 220 230 320 170 210 240 270 180 200 100 130 - 210 190 220 320 310 190 260 230 280 090	22 35 25 24 22 25 18 14 13 02 10 12 05 05 00 12 14 16 19 29 16 17 20 17 16	19.5 27.2 25.7 23.6 16.6 22.3 14.4 13.8 14.0 9.1 13.7 19.9 10.8 11.0 8.0 3.5 4.6 11.4 12.0 15.8 15.0 23.2 16.3 16.1 21.1 11.6 12.5	35 54 49 51 41 54 30 26 32 39 35 28 21 13 6 24 27 35 58 33 33 45 34 30 34 30 35 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	1.6 7.0 15.1 5.9 1.0 5.5 4.3 5.2 6.7 2.1 1.2 2.4 0.1 TR TR 1.1 NILL TR 3.1 8.1 10.4 0.7 7.0 19.9 8.2 7.7 17.9	2.0 3.2 2.5 0.1 1.9 3.5 NIL NIL 4.8 1.6 NIL 6.1 6.2 4.7 NIL 0.2 2.1 6.2 5.9	Fine bec cloudy. Rain, drzl and fog. Drzl & fog patches. Gale am. Hvy rain. Shwrs pm. Hail. Cloudy, shwrs tempo fair. Rain late pm. Rain tempo hvy. Fair to cloudy. Shwrs. Rain tempo hvy then cloudy. Slt rain evng. Rain or hail shwrs. TStorm am. Mainly cloudy. Shwrs. Fair bec cloudy. Rain & hail shwr. Lightng. Tempo fair Cloudy. Rain then drzl and fog, tempo thick. Drzl & fog then mist & drzl. Fog evng. Hvy rain. Rain then cloudy. Mist or haze. Rain/hail shwr pm. Fair conl cloudy with shwrs. Fine evng. Fine bec fair to cloudy. Slt rain late pm. Cloudy rain early and late am. Fine late pm. Fine dew. Slt shwr am. Fine tempo fair. Fine with dew. Fair then cloudy pm. Slt rain. Cloudy with haze. Rain mid to late am. Mist or haze. Fair or fine, dew. Shallow fog am. Cloudy mid pm. Haze Cloudy, mist or haze am. Rain & drzl late pm. Rain & drzl, fog patch. Cloudy mist or haze. Rain evng Fair or fine bec mainly cloudy. Shwr. Hvy hail shwr pm. Rain or hail shwrs am bec fair or fine. Rain late pm. Rain tempo hvy. Fog then fair. Gale am. Fair. Fair bec cloudy. Rain & drzl, fog patches. Fog evng. Fog, rain or drzl bec fair or fine. Fair to cloudy. Mainly cloudy. Rain am. Hail. Shwrs pm. Hvy shwrs. Rain, shwrs, lightng. Fair bec fine. Cloudy late pm. Cloudy rain tempo hvy. Hvy rain pm. Fog patches.
THU 28 FRI 29 SAT 30 SUN 31	999.3 975.0 990.6 1008.2	7.	.0	7.9 5.3 2.5 2.4	9.0 7.1 5.1 5.2	6.4 4.8 2.9 0.6	7.8 8.0 7.5 6.8	8.5 8.5 8.5 8.3	200 280 290 290	11 19 28 19	13.3 20.1 25.4 18.0	39 37 47 51	25.6 5.2 2.5 14.9	0.5 1.0 2.1 3.4	Cloudy, mist. Slt shwrs am. Hvy rain evng. Hail. Rain or shwrs. Freq slt shwrs. Hail. Freq rain or hail shwrs. Rain, hail shwrs am. Lightng. Tempo fine. Rain evng.
Mean	1006.1	9.	.6	5.9	7.8	3.9	7.9	8.9	SW	16.7	15.8	Sumia	190.4	66.0	TOTALS FOR YEAR TO DATE
Period Average	1015.5	 -	.9	4.3	6.1	2.6	6.2	7.7	s	14.3	14.5	Perio		53.6	Rain 190.4 mm Sun 66.0 hrs
DAYS	Rain (>0,2)	Wet (>1.0)		now/	Hail	Air		und 3	hunder	Light ning			Gales	No Sun	Rain days 26 Wet days 25 Sunless days 8
WITH	26	25		0	11	0		3	1	6	10	0	2	8	Extreme values are underlined

-	GUERNSEY	AIRPO	RT				MET	EOROLOGI	CAL OB	SERVATI	ONS			FEBRUARY 1988		
	BAROMETER		Т	EMPERATI	re (°c)		,		WIN	ID	-	RAIN	SUN	·		
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	ICHIN	00.11	WEATHER		
	9am	Мах	Min	Mean	Min	30	100	9am	9am	Mean	Max	111111	hrs			
MON 1	988.7	10.0	5.4	7.7	4.7	7.0	8.3	210	28	26.0	51	4.0	3.6	Rain, drzl & fog early. Fair periods & shrs. Hail.		
TUE 2	997:5	8.8		6.5	3.5	7.2	8.3	250	27	26.4	54	3.7	0.9	Mainly cloudy. Rain, hail shwrs. Gale midday.		
WED 3	1004.2	9.9		7.3	3.0	6.9	8.3	210	17	16.7	36	11.8	0.5	Cloudy. Shwrs early. Rain evening.		
THU 4	990.4	9.7	7 3.5	6.6	2.5	7.2	8.2	250	16	19.8	50	4.9	5.3	Rain then shwrs. Tempo hvy with hail. Fair.		
FRI 5	998.3	9.5	5 5.0	7.7	3.6	7.1	8.2	210	17	10.7	30	17.2	0.9	Mainly cloudy. Rain, hail shwrs. Hvy rain evening.		
SAT 6	999.2	6.9	3.0	4.7	2.0	7.1	8.1	310	08	10.9	36	0.1	1.7	Rain, sleet, hail shwrs. Squall early. Mainly cloudy		
SUN 7	1016.2	9.2	2 3.3	6.3	-1.2	6.5	8.1	300	05	17.3	52	5.7	4.0	Fair slt shwrs am. Bec cloudy rain, drzl evng. Gale.		
8 nom	1004.3	9.4	4	7.1	5.0	6.7	8.0	300	24	22.0	52	4.4	3.5	Cale. Fair to cloudy. Rain, hail shwrs. Rain, drzl e		
TUE 9	998.4	9.8	1	6.1	5.0	7.0	7.9	270	33	32.0	69	4.6	4.7	Rain, drzl then shwrs. Gales. Rain, hail shwrs.		
WED 10	1006.0	8.1		4.8	0.0	6.5	8.0	280	27	31.7	64	9.2	3.3	Rain, hail shwrs. Rain, hail, gale & TStorm evng. L. Slt shwrs then cloudy. Rain mid pm. Hail late pm.		
THU 11	1006.7	7.3		5.7	2.3	6.1	7.9	240	08	13.5	36	2.7	NIL	L Slt shwrs then cloudy. Rain mid pm. Hail late pm.		
FRI 12	1017.2	В.3		6.1	1.9	6.1	7.8	300	19	15.8	35	3.0	7.7	II. Slt shwrs then cloudy. Rain mid pm. Hail late pm. 7 Fair rain, hail shwrs. Cloudy late pm.		
SAT 13	1015.4	9.6		7.3	2.0	6.2	7.7	160	20	17.3	38	1.3	1	.7 Fair rain, hail shwrs. Cloudy late pm. IL Cloudy, rain mid am. Rain, drzl pm. Mist.		
SUN 14	1020.0	10.4		8.5	5.7	6.0	7.7	130	15		29		$\frac{N1L}{7.2}$	IL Cloudy, rain mid am. Rain, drzl pm. Mist.		
MON 15	1021.1	10.2		8.6	4.3	7.1	7.7	150	1	11.3		NIL	_	Fine devices of the contract o		
TUE 16	1026.1	9.3		6.7	2.2	7.3	7.8	t	15	11.5	23	NIL	8.1	Fine dew early. Cloudy mist late pm.		
WED 17	1030.1	8.4		5.7	-3.3	$\frac{7.3}{6.8}$		010	11	9.0	19	NIL	9.1	Cloudy with mist bec fine.		
THU 18		1					7.8	010	08	6.9	16	NIL	8.4	Fine hoar frost early bec fair.		
FRI 19	1031.3	7.9	I	6.1	-3.0	6.7	7.8	. 330	09	8.3	18	-NIL	1.7	Fair, dew or hoar frost bec cloudy. Tempo fair.		
	1031.8	10.2		7.6	0.2	6.8	7.7	360	05	6.4	15	NIL	6.6	Cloudy bec fair late am. Fine evng.		
SAT 20	1031.7	9.1		6.8	<u>-4.0</u>	6.8	7.7	100	03	4.3	11	NIL	0.1	Fine hoar frost, shallow fog. Fog patch. Cloudy.		
SUN 21	1031.9	9.7	1	7.3	-2.6	6.8	7.7	090	08	9.0	19	NIL	6.2	Fair ocnl cloudy. Dew early. Haze.		
MON 22	1030.2	9.4		6.8	0.5	6.9	7.7	080	10	9.1	17	NIL	9.3	Fair, haze early. Dry air pm.		
PUE 23	1023.0	8.1		6.2	-3.5	6.7	7.7	340	18	13.3	29	TR	4.5	Fine bec cloudy then tempo fair. Slt shwr pm.		
WED 24	1018.4	6.2		4.8	0.6	6.5	7.7	360	17	17.0	34	TR	6.2	Fair dry air. Slt shwrs. Hail, sleet late pm.		
THU 25	1021.5	5.6		3.7	0.1	6.3	7.7	360	16	14.7	29	0.3	5.5	Hail, sleet shwrs. Mainly fair. Snow shwr evng.		
FRI 26	1029.8	5.2		2.9	-1.7	5.8	7.6	030	15	14.6	29	TR	5.3	Mainly fair. Dry air. Slt snow shwr am.		
SAT 27	1030.3	6.8	3.5	5.1	0.3	5.6	7.4	030	10	11.9	25	TR	1.0	Fine bec cloudy. Slt shwr am. Rain, drzl evng.		
SUN 28	1025.2	10.1	6.1	8.1	5.3	6.1	7.3	330	-10	17.0	39	TR	6.2	Cloudy. Slt drzl am bec fair or fine.		
MON 29	1019.5	6.7	1.5	4.1	0.4	6.4	7.4	350	22	19.2	42	2.0	7.8	Fair to cloudy. Slt snow shwrs. Dry air. Fair. Snow		
30		1	1				1	1				1		pellets.		
31				}	-									, policies.		
Mean	1016.0	8.6	4.0	6.3	1.2	6.6	7.8	N	15.2	15.3	Sum	74.9	129.3	TOTALS FOR YEAR TO DATE		
Period verage	1015.0	7.8	3.9	5.8	2.1	6.0	7.1	s	13.7	13.4	Perio Av.	83.7	79.5	Rain 265.3 mm Sun 195.3 hrs		
DAYS		Wet	Snow/ Sleet	Hail	Air Frost		und 1	hunder	Light ning	- Fc		Gales	No Sun	Rain days 40 Wet days 38 Sunless days 10		
WITH		13	5	13	0		7	1	1	2	!	5	2	Extreme values are underlined		

	GUERNSEY	AIRPO	ORT						MET	EOROLOGIO	CAL OBS	ERVATI(ONS		,	MARCH 1988
	BAROMETER	2		TE	EMPERATU	JRE (°C	;)				WIN	D		RAIN	SUN	·
DATE	mb at msl			Air		Grass	S	oil	(cm)	Dir'n°	Spee	d (kn	ots)			WEATHER
	9am	Ma	x	Min	Mean	Min	2	30	100	9am	9am	Mean	Max	. 1111	hrs	
TUE 1	1012.3	4	.8	- <u>0.2</u>	2.3	-0.1		.9	7.4	010	21	14.0	33	0.1	6.7	Cloudy, rain & snow. Hvy snow shwr. Hail. Fair.
WED 2	1021.2					-5.7		.6	7.3	-	00	6.2	24	0.1	6.4	Fair, dry air. Cloudy evng. Slt rain.
THU 3	1009.1		.0	4.4	5.7	-0.5		.8	7.2	250	19	16.0	3.3	8.7	NIL	Cloudy. Slt rain bec mod tempo. Hvy evng.
FRI 4	1006.7		.5	0.8	3.1	-0.1		.8	7.2	020	16	14.6	30	TR	8.8	Rain, hail, sleet shwrs. Then fair or fine. Snow shwr.
SAT 5	1014.5		8.8	-0.2	3.3	-6.0	<u> 5</u>	.5	7.1	310	09	10.5	25	3.15	5.0	Fine bec cloudy. Rain, hail, sleet shwr. Hvy shwr. Fair
SUN 6	1020.5		.0	5.2	7.6	1.8		.7	7.0	31.0	15	17.8	31	0,:2	1.9	Mainly cloudy. Shwr am. Slt rain pm.
MON 7	1023.2	9	.7	7.4	8.5	6.3	6	.6	7.0	340	11	14.2	33	0.1	0.1	Cloudy slt rain or drzl am.
TUE 8	1026.7	10	.3	4.5	7.4	6.3	7	.1	$\overline{7.1}$	340	08	7.7	16	NIL	2.4	Cloudy slt rain or drzl am. Tempo fair pm.
WED 9	1029.1	10					7	.4	7.3	330	07	7.6	18	TR	2:4	Cloudy. Tempo fair pm. Slt rain.
THU 10	1031.3	l 8	8.4 5.7 7.1 3.9 9.9 5.0 7.5 1.4				7	.8	7.4	330	13	13.0	26	NIL	8.3	Cloudy slt rain early bec fair late am.
FRI 11	1033.6		9.9 5.0 7.5 1.4 7				.5	7.6	310	11	14.0	28	TR	1.1	Fair bec cloudy. Slt rain am.	
SAT 12	1024.8	9	9.9 5.0 7.5 1.4 7 9.8 7.0 8.4 6.6 7				.в	7.7	300	17	17.6	32	0.2	0.8	Cloudy, rain and drzl am.	
SUN 13	1017.3		.2	6.2	7.7	5.7		.1	7.8	270	16	16.0	29	1.0	0.6	Cloudy, slt shwrs.
MON 14	1011.2		. 2	7.3	8.3	5.9	I -	.ī	7.9	270	15	15.5	27	-0.5	NIL	Cloudy; rain and drzl am.
TUE 15	1001.5		.4	7.7	9.1	6.8		.1	7.9	200	20	21.3	45	13.7	3.0	Cloudy. Rain, drzl and fog patches. hvy rain early pm.
WED 16	989.2		.3	6.1	8.2	5.0		.2	8.1	270	33	25.0	51	1.5	4.6	Hvy shwrs. TStorm. Hail shwrs. Fair pm.
THU 17	1008.0		.8	6.8	8.3	6.1	_	.з	8.1	330	06	11.4	31	19.7	NIL	Cloudy. Rain from late am. Fog evng.
FRI 18	1010.6		.0	8.0	9.0	6.9		.6	8.2		00	12.0	31	8.3	NIL	Rain drzl and fog. Tempo mist. Thick fog pm.
SAT 19	1013.6		6	8.8	9.7	8.8		.8	8.3	180	10	15.0	33	2.7	NIL	Fog then mist. Rain or drzl pm.
SUN 20	1013.0		.4	8.1	9.3	6.0		.1	8.5	190	09	14.1	33	6.7	NIL	Cloudy. Tempo fair early am. Rain & fog pm.
MON 20			.7	7.5	9.1	5.8		.o	8.5	270	13	13.6	24	NIL	7.3	Fair. Tempo cloudy am. Slt rain. Fine evng.
MON 21	1012.0 1017.4	•		1			_	.2		L .	12	13.6	29	3.3		Cloudy with mist. Rain, drzl and fog evng.
TUE 22		ı	0.0	7.8	8.9	6.0			8.6	230				1	NIL	
WED 23	1017.0		8.0	7.7	9.3	5.8		.1	8.7	270	23	20.9	39	0.7	0.3	Cloudy. Rain or shwrs am. Haze.
THU 24	1016.4	' —	.1	8.5	9.8	6.7		.2	8.8	280	18	18.3	33	8.1	1.1	Drzl and fog. Cloudy mist or haze. Slt rain.
FRI 25	1005.6		.9	7.6	9.3	7.0		.5	8.9	270	38 15	27.7	56	2.2	5.1	Rain drzl thick fog. Gale am. Shwrs then fair.
SAT 26	1013.2		.7	5.3	8.0	4.4		.4	9.0	280		21.1	38	TR	9.4	Mainly fair. Rain hail shwr am.
SUN 27	1024.1		8.0	6.8	8.8	4.5		.3	9.2	310	18	17.5	36	TR	9.4	Cloudy bec fair or fine. Slt shwr am.
MON 28	1020.5		.2	6.4	7.8	4.0		.2	9.0	220	17	13.1	27	4.2	NIL	Cloudy, rain from late am. Fog patch. Fine.
TUE 29	1007.8		3.0	4.6	6.3	4.1		.8	9.0	200	12	12.3	27	13.7	NIL	Fair bec cloudy. Tempo hvy rain am. Rain pm.
WED 30	1002.7		.9	4.7	7.3	3.5	•	-4	9.0	300	19	18.5	35	1.5	9.4	Cloudy with rain, bec fair or fine. Slt shwrs. Hail.
THU 31	1012.3	10	.2	6.1	8.1	3.4	8	.5	8.9	330	17	14.5	25	NIL	9.2	Cloudy slt shwrs, bec fine.
Mean	1015.0	9	.4	5.7	7.5	3.8	7	.9	8.1	NW	14.8	15.3	Sum		103.3	TOTALS FOR YEAR TO DATE
Period	1015.3	9	9.4 5.7 7.5 3.8 7.9 9.2 4.7 7.0 2.7 7.0		.0	7.6	s	13.1	12.8	Perio	đ 64.5	134.7	Rain 366.0 mm Sun 298.6 hrs			
Average	ļ						<u> </u>	' 		1	****			les to the ED townload days 10 le		
D	Rain	Wet		Snow/	Hail		lir	Gro		Thunder	Light	F	og	Gales	No Sun	Wet days 53 Sunless days 19
DAYS	(>0.2)	(>1.0)	\bot	Sleet		F1	ost	Fro	st		ning				 	Extreme values are underlined
WITH	19	15	- 1	3	6	1	2	6	5	1	1		1.1	1	9_	

	GUERNS	EY AIRP	ORT					ME	TEOROLOG	ICAL OB	SERVATI	ONS			April 1988
	BAROMET	ER		T.	EMPERATI	JRE (°C)				WII	ND		DATN	CIDI	·
DATĘ	mb at m	sl		Air		Grass	Soil	(cm)	Dir'r	Spe	ed (kn	ots)	RAIN	SUN	WEATHER
	9am	Ма	ıx	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs	
G.FRI 1 SAT 2	1016.8		.2	4.6 7.4	6.9 9.1	0.5 5.3	8.6 8.8	8.9 8.8	230 160	09 11	8.2	19 25	0.1	3.0	Fair to cloudy. Inter slt rain.
E.SUN 3	1019.3		.0	6.1	9.1	2.3	9.0	9.0	060	14	13.7	28	NIL NIL	3.7 10.3	Cloudy. Tempo fair pm.
E.MON 4	1019.3	, -	.4	7.0	8.2	4.3	9.0	9.0	060	20	19.9	39	NIL	1.7	Cloudy bec fine with haze. Dry air. Fine with haze bec cloudy.
TUE 5	1022.6		.9	6.6	8.3	6.0	8.7	9.0	060		23.7	40	0.2	2.7	Cloudy with haze tempo fair pm.
WED 6	1019.6		.7	5.6	7.1	4.4	8.5	9.0	050	24 21	19.7	37	TR	0.4	Cloudy with haze comportant pm.
THU 7 FRI 8	1016.4		-1	6.0	7.1	4.7	8.3	9.0	050	14	11.4	27	NIL	NIL	Cloudy with haze.
_	1016.6	- I	.0	4.9	6.9	-0.1	8.1	8.8	040.	09	8.5	17	NIL	NIL	Cloudy with mist or haze. Fine late pm.
	1018.2		.6	5.0	7.3	0.5	8.2	8.8	050	10	11.7	27	NIL	4.2	Fair or fine bec mainly cloudy.
SUN 10 MON 11	1024.8		\cdot^1	3.8	6.5	0.6	7.8	8.8	080	08	7.8	19	NIL	11.2	Fair or fine. Dry air.
TUE 12	1019.3			$\frac{3.5}{7.7}$	7.9	<u>-2.0</u>	8.5	8.9	120	09	10.3	23	0.3	11.4	Fine slt hoar frost early. Dry air. Cloudy, rain late.
WED 13	1007.1				9.1	5.9	9.0	8.9	040	21	17.6	37	NIL	NIL	Cloudy with haze, slt rain pm.
THU 14	1022.0	1	- 1	5.9 6.0	8.1	3.3	8.7	9.0	070	17	17.0	30	NIL	11.1	Cloudy bec fair or fine. Dry air.
FRI 15	1012.5			9.2	8.5 10.9	2.7 7.3	8.8	9.0	140	12	10.1	22	1,3	1.9	Fine with dew bec cloudy. Slt rain pm.
SAT 16	1005.3			10.1	11.4	9.1	9.1	9.0	180	08	9.2	19	4.8	NIL	Cloudy with mist bec fog. Tempo heavy rain.
SUN 17	1007.5	1		8.2	11.4	4.3	9.8 10.2	9.1	220	13	9.3	22	TR	NIL .	My rain early. Thick fog then cloudy.
MON 18	1008.2	1		10.4	12.7	10.1	11.4	9.3 9.6	140	06	8.1	20	1.3	4.8	Fog then fair to cloudy.
TUE 19	1008.5			8.6	10.7	4.1	11.4	9.6	. 150 180	08 05	9.8	21	-3.5	0.7	Cloudy slt rain am. Thick fog hvy rain. Fog patches.
WED 20	1014.3			9.3	11.8	7.1	11.2	9.8	230	12	6.0	21	0.1	NIL	Fair early then cloudy. Slt rain late am.
THU 21	1019.0			9.3	12.3	8.7	11.7	9.8	280	02	12.5 7.6	24	NIL	10.0	Cloudy with mist bec fair.
FRI 22	1015.1	16.		9.6	13.1	6.8	11.9	10.2	080	12	16.3	20 31	NIL	8.2	Cloudy with mist bec fair. Fine evng.
SAT 23	1015.2	10.		6.3	8.5	7.3	$\frac{11.3}{11.7}$	10.4	070	21	24.2	45	TR	10.7	Fair or fine. Haze late pm.
SUN 24	1016.1	10.	.6	5.3	7.9	2.3	10.3	10.5	080	12	15.3	28	NIL NIL	4.8	Cloudy with haze. Slt rain am. Fair pm.
MON 25	1015.6	10.	.7	6.4	8.5	3.7	10.2	$\frac{10.3}{10.3}$	060	19	16.9	31	NIL	$\frac{11.6}{10.7}$	Fine haze early. Dry air.
TUE 26	1019.2	10.	.7	5.5	8.1	3.8	9.9	10.3	050	15	11.5	25	TR	11.3	Fine with haze. Fair pm. Dry air. Fair with haze bec fine pm.
WED 27	1019.9	12.	.4	4.4	8.4	-2.0	10.0	10.2	320	05	7.1	15	NIL	4.8	Fair on fine with day One and all all all
THU 28	1017.7	12.		6.4	9.5	0.2	10.9	10.3	330	.07	4.7	13	4.3	4.8	Fair or fine with dew. Ocnl cloudy. Slt shwr. Cloudy am. Fog patch. Tempo fair. Rain mid pm.
FRI 29	1006.2	10.		8.0	9.3	7.1	11.3	10.3	130	14	9.7	25	0.3	NIL	Rain bec intermittent. Fair late pm.
SAT 30	1004.8	13.	.0	8.3	10.7	6.2	10.8	10.4	170	80	10.7	27	2.6	1.8	Cloudy slt rain or drzl. Fog patch. Rain evng.
31					1	-									are rain or urzi. rog pacer. rain evig.
Mean	1015.4	1.1	.5	6.8	9.2	-4.1	9.7	9.5	NE	12.2	12.3	Sum	18.8	145.8	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	49.5	184.9	Rain 384.8 mm Sun 444.4 hrs
1 7	Rain	Wet	Sno	/ 	<u>-</u>	1		····	- []	<u> </u>		Av.	1 -3.5	207.0	Rain days 68
DAYS		wet (≽1.0)			Hail	Air	Gro		Thunder	Light	- Fo	2	Gales	No Sun	Wet days 59 Sunless days 26
WITH	9	(\$1.0)	1 21	eet	0	Frost		35-		ning		- 			
L <u>.</u>				<u> </u>		0	3		0	0	6		0	7	Extreme values are underlined

	GUERNSE	EY AIRPOR	RT				MET	[EOROLOGI	.CAL OB	SERVATI	ONS			MAY 1988			
	BAROMETE	.R	T	EMPERAT	rure (°c)				WIN	1D		BATN	CIM	·		.	
DATE	mb at ms	.1	Air		Grass	Soil	(cm)	Dir'n	Spee	ed (kn	ots)	RAIN	SUN	WEATHE			
	9ат	Max	x Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs	1			
SUN 1 B.HOL2 TUES 3	997.8 995.6 998.6	12.4 13.0 13.1	.0 9.4	11.2	7.4 8.6 7.5	11.0 11.3 11.5	10.3 10.5 10.5	150 170 190	17	13.8 14.2 14.0	32 35 30	4.8 0.5 2.2	6.5 7.6 5.1	Rain early bec fine. Fair to Hvy shwr then cloudy bec fair	o cloudy. Showers.		
WED 4 THUR 5	1005.3	13.2	.2 8.5	10.9	8.0	11.8	10.5	240	13	12.7	26	TR	11.8	Cloudy, slt shwr bec fair. F	Fine p.m.		
FRI 6 SAT 7	1014.4 1021.6 1011.0	14.0 16.3 <u>18.8</u>	.3 7.4 .8 10.5	14.7	2.3 -0.1 9.0	12.3 12.1 12.6	10.7 10.9 11.0	290 090 060		4.0 11.6 11.7	11 27 28	NIL NIL TR	12.8	Fine, dew. Shallow fog. Fine	ne. Dry air.	- Avena	
SUN 8 LIB 9 TUES10	1012.7 1022.1 1021.8	16.7 12.0 14.2	0 10.5	11.3	6.1 9.4 8.9	13.1 13.5 13.1	11.2 11.3 11.5	270 340 360	07 15	6.7 11.7	15 25	TR NIL	3.3 NIL	Fair with haze. Dew early. (Cloudy with haze all day.	Sloudy slt rain early pm.		
WED 11 THU 12	1014.8 1006.4	16.1 13.5	1 9.6 5 8.5	12.9 11.0	6.5 6.5	13.3 13.5	11.6 11.7	070 070	06 09	10.3 6.7 7.4	23 17 16	NIL NIL NIL	5.8 0.5	Fair to cloudy with haze. Dictional control of the cloudy with haze. Fair or fi	ine eveng.		
FRI 13 SAT 14 SUN 15	1009.7 1014.7 1013.6	15.3 15.7 16.7	7 8.8	12.3	8.0 6.3 6.0	13.3 13.6 13.9	11.9 11.9 12.0	310 330 010		7.7 11.4 10.0	15 22 25	NIL NIL NIL	10.4 12.8	Fair or fine, mist or haze. Fine with dew early. Tempo h	Fog patches eveng. Fair. haze.	\cdot	
MON 16 TUE 17	1013.6 1012.1 1010.8	16.5 15.9 12.9	5 10.7 9 10.5	13.6 13.2	5.5 5.9	14.3 14.4	12.2 12.3	020 050	14 08	11.1 7.6	23 16	NIL NIL	12.0 7.6	Fine with haze. Tempo fair p Fine with dew bec fair. Temp	pm.		
WED 18 THU 19 FRI 20	1016.5 1026.5	13.0	0 6.8 9 <u>5.7</u>	9.9 <u>9.8</u>	6.5 7.4 <u>-2.0</u>	14.2 13.2 13.2	12.4 12.5 12.5	070 040 190		14.5 11.0 4.7	30 24 11	TR NIL NIL	10.9				
SAT 21 SUN 22	1028.8	16.2	6 9.9	12.3	6.6	13.3 13.7	12.5 12.5	120 110	08 16	9.6 15.8	24 31	NIL 1.1	13.9 9.7	Fine, dry air from mid am. Fine bec fair, dry air. Clou	udy eveng.		
MON 23 TUE 24 WED 25	1011.2 1015.3 1014.9	17.0 16.0 16.6	0 9.9	13.9 12.9 13.5	10.2 7.8 10.5	14.1 14.3 14.7	12.6 12.6 12.8	240 190 180	08 11 10	8.3 10.6 6.5	21 23 20	4.3 TR 2.5	10.7	Fine bec fair late am. Cloud	dy eveng.		
THU 26 FRI 27	1012.1 1014.0	14.8 14.8	8 9.9 8 8.5	12.3 11.7	9.8	15.2 15.0	12.9 13.1	200 300	07 04	6.3 6.8	16 16	TR NIL	10.4 11.2	Rain & drzl then cldy bec fa Fine bec cloudy then fair or	air. Slt shwr midday. r fine.		
SUN 29 B.HOL30	1004.7 1000.0 1001.0	13.3 14.6 14.3	6 9.3	11.1 11.9 11.8	7.0	14.8 13.9 14.2	13.2 13.3 13.2	160 220 280	15	12.2 15.8 15.3	34 35 32	12.0 5.2 TR	7.8	Fair bec cloudy. Rain pm. Fir Fair bec cloudy. Mod shwrs. I Rain early then fair.	ne late pm. Fair pm.		
TUE 31	1009.8	14.5		12.3	8.5	14.3	13.2	260		12.1	23	TR		Cloudy slt shwrs then fair.			
Mean Period	1012.0	15.0	0 9.3	12.1	6.5	13.4	12.0	S	11.2		Sum Period		247.5	· · · · · · · · · · · · · · · · · · ·	EAR TO DATE	4	
Average	1016.8	14.1	- 1	11.3		12.3	11.6	NE	12.3	11.1	Av.	50.2	233.7	Rain 417.4 mm Rain days 76	Sun 691.9 hrs	1	
DAYS WITH	Rain (>0.2) (2 8	Wet (≽1.0) 7	Snow/ Sleet O	Hail O	Air Frost	t Fros	st Tr	hunder	Light- ning	rog	<u>z</u> C	Gales	No Sun	Wet days 66	cuty with haze early. ir to cloudy with haze. Dry air pm. coudy with haze. Fair or fine eveng. ir or fine, mist or haze. Fog patches eveng. Fair ne with dew early. Tempo haze. ne with haze. Fair or fine pm. ne with haze. Tempo fair pm. ne with dew bec fair. Tempo cloudy. ne bec cloudy with haze. coudy, slt shwr am. bec fair then fine. ne, dew, slt hoar frost. Tempofair. ne, dry air from mid am. ne bec fair, dry air. Cloudy eveng. coudy. Hvy rain early. Bec fair to cloudy. Hvy shwn ne bec fair late am. Cloudy eveng. coudy slt drzl am. Fair mid am. to early pm. Cloudy in & drzl then cldy bec fair. Slt shwr midday. ne bec cloudy then fair or fine. ir bec cloudy. Rain pm. Fine late pm. ir bec cloudy. Mod shwrs. Fair pm. in early then fair. TOTALS FOR YEAR TO DATE		
<u> </u>	-					2		0	1	2		0	2	EXCLUME VALUES	are underlined] 8	

	GUERNSEY	AIRPOR	?				MET	EOROLOGIO	CAL OBS	ERVATIO	ONS			JUNE 1988
	BAROMETER		T	MPERATU	RE (^O C)		•		WINI)		RAIN	SUN	·
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n°	Spee	d (kno	ots)			WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	1111	hrs	
WED 1 THU 2 FRI 3 SAT 4 SUN 5 MON 6 TUE 7 WED 8 THU 9 FRI 10 SAT 11 SUN 12 MON 13 TUE 14 WED 15 THU 16 FRI 17 SAT 18 SUN 19 MON 20 TUE 21 WED 22 THU 23 FRI 24 SAT 25 SUN 26 MON 27 TUE 28 WED 29 THU 30	1017.2 1018.5 1012.4 1010.5 1021.4 1022.8 1017.1 1017.9 1016.9 1015.7 1014.3 1014.2 1014.8 1016.6 1018.4 1017.9 1019.6 1021.8 1025.5 1024.2 1020.2 1026.2 1028.3 1025.1 1022.2 1017.6 1016.1 1013.1 1011.2 1006.7	15.4 14.1 15.1 15.1 16.1 17.1 16.1 17.1 16.1 16.1 20.1 21.1 20.1 18.1 16.1 20.1 18.1 16.1 18.1 19.1 16.1 17.1 18.1 18.1 19.1 18.1 19.1 19.1 19.1 19	Max Min Mean Min 14.3 9.3 11.8 7.3 15.4 11.6 13.5 11.6 14.7 10.0 12.3 8.3 15.5 9.7 12.6 8.2 15.2 9.7 12.5 7.1 15.7 7.7 11.7 0.9 15.7 10.4 13.1 9.0 16.2 10.0 13.1 5.6 17.9 10.3 14.1 7.0 16.5 11.7 14.1 11.4 15.4 12.0 13.7 12.0 15.0 11.9 13.5 10.5 17.9 12.4 15.1 11.5 19.3 12.0 15.7 9.8 16.3 11.5 13.9 8.0 16.0 11.0 13.5 9.0 14.3 10.9 12.6 8.0 16.1 11.5 13.8 11.0 20.5				13.2 13.3 13.4 13.4 13.4 13.5 13.7 13.8 13.9 14.0 14.0 14.0 14.1 14.3 14.4 14.7 14.9 15.0 15.1 15.2 15.3 15.5 15.4	120 200 030 050 030 020 040 060 350 190	11 10 13 18 11 07 00 13 12 19 14 19 12 19 14 12 13 13 08 07 05 13 12 13 11 06 15 06 08 06	12.3 11.4 13.3 15.2 8.6 4.7 4.3 10.8 14.8 17.7 16.0 10.3 14.5 13.3 12.4 10.6 9.1 6.3 5.7 6.2 9.5 8.8 8.0 7.3 11.8 4.0 5.8	26 25 30 29 18 11 13 22 32 30 32 21 29 27 24 23 23 14 11 14 21 18 21 17 21 17 21 12 13 25	O.6 O.4 O.9 TR NIL O.2 O.1 NIL TR NIL	0.1 0.1 9.3 10.1 11.4 11.6 6.2 14.0 11.0 6.9 4.3 1.6 2.8 13.7 6.8 6.2 2.3 8.6 14.3 13.6 12.0 14.0 15.0 7 11.7 1.9 5.1 0.7 3.6 5.2	Fine bec cloudy. Slt rain am. Drzl fog late pm. Drzl, thick fog am. Rain. cloudy. Thick fog. Cloudy bec fair. Snwr evng. Mod shwr early then cloudy bec fair. Fine pm. Fine bec fair then fine. Dry air. Tempo cloudy then fine. Shallow fog early. Cloudy ever cloudy slt rain am. Fair early pm. Fine evng. Tempo cloudy then fine. Dry air. Fair dew early. Haze. Cloudy evng. Cloudy with haze. Slt rain. Fog. Fair or fine pm. Thick fog then mist bec haze. Tempo fair pm. Cloudy slt shwr midday. Cloudy slt rain am. Haze. Fine evng. Fine tempo fair. Dry air. Fine with dew bec cloudy. Fair pm. Fair bec cloudy with mist or haze. Fine pm. Fine, mist and dew early. Dry air pm. Fine, mist and dew early. Dry air. Fair to cloudy bec fair. Dry air. Fair to cloudy bec fair. Dry air. Fair or fine, dew early bec mainly cloudy. Fine mist or haze early bec mainly cloudy. Fine bec hazy. Tempo cloud then fair or fine. Fair or fine early bec cloudy. Slt rain late pm. Cloudy bec fair. Cloudy again. Fine evng. Cloud. Cloudy, slt rain or drzl fog. Mist or haze. Cloudy mist or haze. Fog patches late am. Tempo fair Fair to cloudy. Fog patches am. violent shwr. TStorn
31	1010 1	. 17		14.3	83	16.0	14.2	NE NE	11.3	10.2	Sum	22.5	228.9	TOTALS FOR YEAR TO DATE
Mean Period	1018.1		17.2 11.4 14.3 8.3 16.8 10.9 13.9 9.0			15.2		 	11.2	10.2	Perio		242.6	Rain 439.9 mm Sun 920.8 hrs Rain days 82
Average DAYS	Rain	Wet (1.0)	Snow/ Sleet	Hail	Air Fros		ound	Thunder	Light ning	- F	og	Gales	No Sun	Wet days 67 Sunless days 28
HTIW	6	1	O	0	0		0	1	1		7	0	0	Extreme values are underlined

	GUERN	SEY AIRP	PORT		· · · · · · · · · · · · · · · · · · ·			MET	EOROLOGI	CAL OB	SERVATI	ONS			JULY 1988		7
	BAROME'	rer		T.	EMPERATI	JRE (°C)				WIN	ם		RAIN	SUN			
DATE	mb at 1	ns1		Air		Grass	Soil	(cm)	Dir'n	- Spe	ed (kn	ots)	RAIN	SUN	WEAT	ER .	
	9am	Ma	ax	Min	Mean	Min	30	100	9am	9am	Mean	Max	11111	hrs	:		
FRI 1 SAT 2 SUN 3 MON 4 TUE 5 WED 6 THU 7 FRI 8 SAT 9 SUN 10 MON 11 TUE 12 WED 13 THU 14 FRI 15 SAT 16 SUN 17 MON 18 TUE 19 WED 20 THU 21 FRI 22 SAT 23 SUN 24 MON 25 TUE 26 WED 27 THU 28 FRI 29 SAT 30 SUN 31	1000.0 998.8 986.5 994.3 1002.3 1009.6 1016.5 1017.7 1021.2 1021.9 1006.7 1017.5 1022.8 1016.0 1019.6 1018.6 1013.0 1007.3 1013.3 1014.6 1018.0 1022.4 1016.1 1016.5 1021.8	16 14 17 16 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	.9 .0 .4 .5 .7 .5 .6 .0 .8 .5 .1 .5 .8 .3 .4 .6 .9 .4 .7 .5 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .1 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	12.0 9.6 11.5 11.8 10.5 12.3 12.5 11.1 12:0 13.8 11.7 12.5 12.6 13.0 12.2 10.7 13.5 11.3 9.5 11.3 13.2 14.7 13.4 12.4 13.8 13.3 12.5 11.1 12.6	14.3 12.9 13.2 14.4 13.5 14.9 14.6 13.8 15.0 15.7 14.6 15.5 14.0 14.1 15.3 14.4 13.7 14.8 15.8 16.1 15.7 14.9 15.1 15.1 15.1 15.1	11.5 8.4 10.0 11.0 5.0 9.1 10.5 10.4 9.5 11.8 10.4 10.9 12.0 11.3 10.5 8.1 13.2 12.0 1.6 7.1 11.7 14.9 15.9 10.3 11.7 12.3 10.0 12.0 12.0 13.0 10.0 1	17.7 16.8 16.8 15.8 16.9 17.0 17.1 17.0 17.7 17.6 17.1 17.4 17.5 16.8 16.7 16.1 17.0 17.5 17.5 17.4 17.5 17.5 17.4 17.5 17.5 17.4 17.5 17.6 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.1 17.0 17.0 17.1 17.0 17.0 17.0 17.0 17.0 17.5 17.5 17.4 17.5 17.4 17.5 17.5 17.6 17.7 17.6 17.7 17.6 17.7 17.6 17.7 17.6 17.0 17.5 17.5 17.4 17.5 17.4 17.5 17.4 17.5 17.4 17.5 17.4 17.5 17.5 17.4 17.5 17.4 17.5 17.4 17.5 17.4 17.6 17.7 17.6 17.7 17.6 17.6 17.7 17.6	15.5 15.7 15.5 15.5 15.5 15.6 15.7 15.8 15.8 15.7 15.6 15.7 15.6 15.8 15.7 15.6 15.9 15.9 15.9 15.9 15.9 15.9	260 230 230 250 230 210 240 230 180 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 240 250 250 250 250 250 250 250 250 250 25	20 09 00 12 12 11 18 17 12 15 10	15.0 13.7 19.8 16.7 7.9 12.0 14.0 11.4 9.7 13.0 12.7 8.5 17.1 14.0 12.9 15.5 8.2 7.9 9.2 11.3 11.4 16.8 13.7 13.0 11.4 16.8 13.7 14.0 17.1	32 28 39 33 18 29 28 22 22 23 27 19 31 25 25 28 20 12 18 25 30 26 32 29 28 24 31 31 27 21 21 22 22 23 27 27 27 27 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	11.9 6.2 0.8 TR 1.2 0.7 1.0 NIL TR 4.0 TR 1.4 1.3 NIL TR 15.7 2.3 2.6 TR 3.1 TR 1.3 2.6 0.4 NIL NIL	10.3 10.7 0.1 10.7 9.8 8.1 9.8 9.7 10.2 NIL 15.3 5.5 2.8 9.2 5.7 6.5 3.2 7.2 6.8 4.2 1.0 NIL 0.1 13.2 NIL 9.4 11.1 0.3 12.1 12.8 11.2	Slt rain then fair. Fair conl cloudy. Cloudy slt rain a.m. Rain Rain and drzl then fine. Fair to cloudy. Slt shwrs Rain or drzl then shwrs. Fair conl cloudy. Fine ev Fine bec fair then cloudy Fair bec cloudy. Slt rain Rain drzl and fog. Cloudy Cloudy bec fair p.m. Fair bec cloudy then fine Fair bec cloudy. Rain and Cloudy. Drzl thick fog. T Thick Fog drzl. Then clou Cloudy slt rain. Fog lat Fair or fine. Slt shwr ea	Shwrs evng. en rain. Shwrs p.m. r or fine. st fair conl cloudy. Cloudy evng shwrs. fine then fair. Slt rai late p.m. Fog. a.m. Rain late p.m. Tempo fair. Hvy shwr p.m. ng. Slt rain p.m. Shwrs. Fair. Drzl fog. tempo fair evng. storm hvy rain late p.m. dy. Thick fog evng. e a.m. Fair late p.m. rly a.m. Rain, drzl, fog patches. m. l fine p.m. l Fog patches evng.	
Mean	1013.9	17	,2	12.1	14.7	10.3	17.0	15.7	SW	13.5	12.5	Sum	57.5	217.0	TOTALS FOR	YEAR TO DATE	1
Period Average	1018.5	18.	.5	12.8	15.6	10.8	17.1	16.0	W	11.1		Perio	42.1	248.4	Rain 497.4 mm Rain days 99	Sun 1137.8 hrs	
DAYS WITH	Rain (>0.2)	Wet (≽1.0)		now/ Sleet	Hail	Air Fros	Gro t Fro		hunder	Light ning	Fo	g	Gales	No Sun	Wet days 81	Sunless days 31	,
	17	14		0	0	0	0		1	1	9		0	3	Extreme value	s are underlined] 4

	GUERNSEY	AIRPO	RT				ME	TEOROLOG	CAL OB	SERVATI	ONS	· · ·		AUGUST	1988	
	BAROMETER			[EMPERAT]	URE (°C)				WIN	ID		RAIN	SUN			
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	KAIN	SUN	WEATI	IER .	
	9am	Max	k Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs			
MON 1	1018.9	18.7		15.1	4.8	17.3	15.9	040	10	9.5	21	NIL	5.3	Fine with dew bec cloudy t	hen tempo fair.	
TUE 2	1017.6	18.4		15.5	10.5	17.1	15.8	040	12	9.5	19	NIL	7.5	Fair ocnl cloudy. Fine ev		
WED 3	1020.6	17.9	1 ==	14.7	7.9	17.0	16.0	360	08	7.9	17	NIL	14.1	Fine dew early. Dry air pr	١.	
THU 4	1022.4	17.2		14.5	9.3	17.2	16.0	300	09	9.5	20	NIL	2.2	Fine bec cloudy. Tempo fai	r midday.	
FRI 5	1022.4	18.5		14.9	7.2	17.3	16.1	160	<u>02</u>	4.6	11	NIL	9.1	Fair, tempo cloudy midday.	Fine evng.	
SAT 6	1021.4	22.5		17.8	8.3	17.8	16.1	080	06	8.0	20	NIL	13.8	Fine dew early. Tempo haze		
SUN 7	1018.0	25.7		20.4	9.6	18.2	16.2	070	06	6.3	14	NIL	10.2	Fine bec fair. Haze from 1		ž.
MON 8	1015.5	20.9		18.5	10.0	18.8	16.3	190	09	8.1	20	2.8	8.3	Fine haze and dew. Shallow		
TUE 9	1018.3	18.3	13.8	16.1	12.7	18.7	16.5	310	10	6.9	15	NIL	9.8	Rain and Drzl bec mainly i		
WED 10	1012.6	19.3	3 14.0	16.7	8.0	18.4	16.6	220	10	8.6	25	0.6	1.5	Mainly cloudy, tempo fair evng. Slt rain. Fine bec cloudy, shwrs am. Tempo fair. Rain.		
THU 11	1016.3	18.3	3 12.3	15.3	8.8	17.7	16.7	250	11	9.4	22	1.0	5.0	Fine bec cloudy, shwrs am. Tempo fair. Rain.		
FRI 12	1011.5	18.7		16.2	12.3	17.7	16.6	280	15	14.5	31	TR	6.1	Fine bec cloudy, shwrs am. Tempo fair. Rain. Rain of drzl bec fair pm. Fine evng.		
SAT 13	1017.8	19.2		16.2	10.4	17.5	16.6	220	13	8.8	19	NIL	9.4	Rain of drzl bec fair pm. Fine evng.		
SUN 14	1012.6	20.9		17.6	11.0	17.7	16.7	190	13	12.1	27	1.0	7.8	Fair, dew early. Cloudy midday. Fine evng.		
MON 15	1018.4	18.1		14.4	4.8	17.7	16.6	350	06	5.3	13	NIL	5.0	Fire, dew early. Fair early	y pm. cloud, Rain	rog.
TUE 16	1020.1	20.9		16.7	8.3	17.7	16.7	020	07	6.3	•			Fair to cloudy. Shallow for	g. rair evng, dew.	•
WED 17	1021.0	22.0	ľ	17.3	7.4	18.0	16.6		2	1	15	NIL	13.1	Fair dew early bec fine.	_	
THU 18	1015.6	1		16.6	7.4			360	06	4.6	11	NIL	12.4	Fine dew early. Shallow for		_
1110 18		19.4	·			18.4	16.7	180	11	9.9	24	15.8	5.0	Fine bec fair. Fog patches		fog.
FRI 19	1007.1	18.3		16.1	12.8	17.9	16.8	230	19	19.0	<u>35</u>	3.4	8.8	Heavy rain, fog bec fair.		
SAT 20	1005.4	17.8		15.5	11.5	17.3	16.8	250	18	19.3	33	TR	8.9	Fair to cloudy. Shwrs am.	Fair pm.	
SUN 21	1013.7	17.1		14.9	11.1	17.0	16.8	320	16	16.0	28	NIL	4.2	Fair to cloudy. Slt shwrs		
MON 22	1022.2	17.6		14.5	7.3	16.4	16.7	340	07	8.5	21	NIL	6.0	Fine bec fair then cloudy.		
TUE 23	1019.6	17.7		15.1	8.5	17.0	16.6	210	10	7.4	20	TR .	3.2	Cloudy tempo fair am. Drz		
WED 24	1007.6	16.7		14.9	13.5	17.5	16.5	250	15	18.0	34	1.2	2.4	Slt drzl early. Rain or dr	zl late am. Fog pa	atches.
THU 25	1013.3	17.2		14.8	11.2	16.4	16.7	290	15	17.9	31	7.3	4.4	Fair bec cloudy. Slt shwr.	Shwrs evng.	
FRI 26	1011.4	16.7		14.9	11.9 j	16.5	16.5	250	20 12	15.9	31	0.9	NIL	Hevy rain and drzl. Thick		
SAT 27	1014.0	20.5	5 15.3	17.9	15.5	16.9	16.4	220	12	8.3	20	1.2	7.7	Thick fog. Rain and drzl.		
SUN 28	1006.1	17.1		14.7	11.0	17.3	16.3	340	11	11.5	27	4.0	5.2	Fair bec thick fog, drzl,		
BHOLICA	1011.3	17.1	11.0	14.1	8.0	16.5	16.3	250	15	15.5	31	2.2	8.8	Cloudy. Hvy shwr. Fair. Sr		
I TUE II I	1014.6	17.3	3 12,2	14.7	11.5	16.3	16.4	220	14	13.6	28	5.5	1.7	Cloudy. Slt Shwrs.		
WED 31	1010.1	17.6		15.7	12.1	16.3	16.3	240	14	13.2	30	24.4	8.9	Fine bec cloudy. Hvy rain,	then fair. Rain e	wng.
Mean	1015.4	18.8	12.9	15.9	9.8	17.4	16.4	SW	11.3	10.8	Sum	71.3	215.8	<u> </u>		
Period	<u>-</u>	 							-		ļ. —		 			
Average	1016.9	18.8	13.3	16.0	11.4	17.3	16.7	W	11.1	10.3	Perio	59.4	224.4	Rain 568.7 mm Sun 1353.6 hrs Rain days 113		
DAYS		Wet (1.0)	Snow/ Sleet	Hail	Air Frost	Gro Fro		Thunder	Light ning	- Fo	og	Gales	No Sun	Wet days 93	Sunless days	32
WITH		12	STEEL	0	0	- C		0	0	8		0	1	Extreme value	s are underline	ed b

	GUERNSE	Y AIRPO	RT .				MET	EOROLOGI	CAL OB	SERVATI	ONS			SEPTEMBER 1988	
	BAROMETE	R	TEMPERATU						WIN	ID CI		RAIN	SUN	·	
DATE	mb at ms	1	Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	RAIN	SUN	WEATHER	
	9am.	Max	Mir	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
THU 1	989.4	17.		15.2	12.5	16.7	16.2	240	10	20.8	47	6.0	3.6	Heavy rain am. Occasional fine. Heavy showers pm.	
FRI 2	999.0	16.		13.8	9.7	15.9	16.2	280	24	22.4	39	24.6	8.1	Fair, occasional showers. Heavy rain late pm.	
SAT 3	999.7	15.		13.5	10.1	15.5	16.2	360	07	11.0	24	0.1	6.3	Heavy rain early. Rain and drizzle. Fair pm.	
SUN 4	1013.6	17.		14.3	7.0	15.6	16.0	210	06	7.1	19	10.1	5.9	Fine bec cloudy, tempo fair.	
MON 5	1018.6	17.		15.7	14.0	16.7	16.0	280	09	9.1	25	NIL	2.3	Heavy rain early am. Thick fog drizzle, tempo fairam	
TUE 6	1025.4	20.		17.2	10.8	17.0	16.0	120	06	6.0	18	NIL	6.0	Cloudy, fog patches late am, early pm fair.	
WED 7	1023.4	24.		20.5	14.2	17.4	16.1	130	10	11.2	22	NIL	$\frac{11.5}{3.5}$	Fine all day.	
THU 8	1017.5	22.		18.5	13.7	17.8	16.4	180	10	11.7	26	NIL	ľ	Fine bec fair, cloudy late am.	
FRI 9	1021.0	18.		15.9	13.2	17.7	16.4	330	11	9.6	17	NIL	8.8	Cloudy bec fair or fine.	
SAT 10	1026.1	17.		14.5	7.0	17.5	16.5	310	02 11	7.8	17	TR	10.5	Fair or fine, cloudy slight drizzle late pm.	
SUN 11	1024.7	16.	- 1	14.8	8.9	17.5	15.6	310		11.0	20	TR	2.7	Cloudy. Fair or fine evening.	
MON 12	1022.7	17.		14.3	9.0	16.5	16.5	290	18	16.2	32	TR	2.7	Fine bec cloudy, slight showers, tempo fair pm.	
TUE 13	1017.9	15.		13.0	10.3	15.8	16.4	330	16	15.7	33	2.3	6.9	Fair. Tempo cloudy pm, Thunder storm hail pm.	
WED 14	1025.2	14.		12.8	8.8	15.2	16.4	010	16	14.4	27	NIL	3.2	Fine bec cloudy, Fair midday.	
THU 15	1032.2	15.	1	13.5	10.3	15.2	16.2	030	12	11.5	21	TR	5.6	Cloudy. Mainly fair pm.	
FRI 16	1031.0	14.		13.3	9.6	15.3	16.0	350	12	10.5	22	NIL	5.7	Fair to cloudy, bec fair early pm.	
SAT 17	1029.8	17.		14.2	6.1	15.4	15.9	030	07	6.3	16	NIL		Fair with haze bec cloudy.	
SUN 18	1032.0	17.		14.3	11.8	15.9	15.8	030	08	5.5	14	NIL	2.7	Cloudy haze. Tempo fair pm.	
MON 19	1033.4	17.	- 1	14.3	3.5	15.7	15.8	040	02 06	4.8	11	NIL	9.3	Cloudy haze. Fair or fine from mid am.	
TUE 20	1029.3	16.	-	14.0	7.5	15.9	15.8	070		6.5	15	NIL.	8.5	Fine mist shallow fog early. Fair haze.	
WED 21	1017.8	17.		14.7	9.5	15.7	15.7	120	06	5.5	15	TR	1.7	Fair dew haze, Fog patch, cloudy.	
THU 22	1008.9	15.		13.7	11.0	16.1	15.8	250	12	13.4	29	11.1	1.7	Mainly cloudy, Heavy rain pm, Fair late pm.	
[FRI 22 [1002.9	16.		14.1	10.0	15.5	15.8	270	24	23.5	45	TR	7.0	Cloudy rain or showers bec fair.	
SAT 2/	1015.4	16.	ſ	14.6	10.8	15.2	15.7	270	26	23.3	39	1.4	2.2	Fair bec cloudy, slight showers, Fog late pm.	
SUN 25	1020.9	15.		15.0	14.0	15.7	15.6	260	17	18.7	33	0.4	NIL	Rain and drizzle, fog late am, cloudy.	
MON oc	1022.6	16.	3 14.6	15.5	14.0	15.7	15.6	240	20	18.6	33	TR	NIL	Cloudy slight drizzle early am.	
TUE 27	1019.9	15.	5 14.3	14.3	14.0	15.7	15.6	210	21	18.3	32	8.7	NIL	Cloudy tempo slight rain. Rain drizzle fog patchespm	
WED 28	1009.3	15.	5 11.5	13.5	12.5	15.6	15.5	250	23	21.7	40	0.3	2.5	Rain early. Showers pm. Tempo fair.	
THU no	1018.7	14.		11.5	7.9	14.8	15.6	300	16	11.7	29	0.4	9.0	Fair or fine, shower pm.	
FRI 30	1028.2	14.	4 8.3	11.3	1.0	14.2	15.4	030 ~	04	5.3	14	TR	7.5	Fair or fine, shower early am.	
31															
Mean	1019.2	16.9	12.2	14.5	10.1	16.0	16.0	W	12.4	12.6	Sum	65.4	146.7	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	Perio	71.4	168.2	Rain 634.1 mm Sun 1500.3 hrs	
TANGE SE				1	1			'			LAY.	1	 	Rain days 123	
DAYS	Rain (>0.2)	Wet (≽1.0)	Snow/ Sleet	Hail	Air Fros		und	Thunder	Light ning	- Fo	g	Gales	No Sun	Wet days 100 Sunless days 35	
WITH	10	7	0 21eer	1	0)	1	1	6		0	3	Extreme values are underlined	
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	GUERNSEY	AIRPORT	<u> </u>	<u> </u>			MET	EOROLOGIO	CAL OBS	ERVATIO	ONS			OCTOBER 1988	
	BAROMETER		TEMPERATURE (°C)					WIND				RAIN	SUN		
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spee	ed (kno	ots)			WEATH	ER .
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs		
SAT 1	1031.6	15.4	9.2	12.3	1.2	13.9	15.3	160	06	5.7	12	NIL	10.2	Fine dew early, bec fair.	Fine again pm.
SUN 2	1028.1	15.4	10.3	12.9	0.5	13.9	15.1	090	07	6.5	19	NIL	7.7	Fine dew early, bec fair.	Cloud evening.
MON 3	1022.6	17.3	11.3	14.3	4.0	14.1	14.9	040	06	4.2	12	NIL	1	Fair haze, shallow fog. Cl	oud from early pm.
TUE 4	1014.1	14.7	10.8	12.7	4.5	14.5	14.9	190	14	13.8	33	4.2	0.1	Fair haze and dew, bec clou	dy. Fog patch, rain evig
WED 5	1005.0	14.5	10.3	12.4	10.4	14.7	14.8	270	28	24.1	46	21.9	2.0	Heavy shwrs early. Hail.	Freq heavy snowers.
THU 6	1001.2	14.5	11.1	12.8	11.4	$\frac{14.1}{14.1}$	14.7	240	30	27.7	47.	12.2	0.8	Rain or drizzle, tempo heav	y. Showers pm.
	1001.2	13.3	9.0	11.1	8.2	13.7	14.7	270	28	29.2	49	0.3	7.3	Rain, hail showers early.	Fair slight showers.
FRI 7	1	13.6	10.0	11.8	7.5	13.1	14.6	240	19	20.9	49 38	19.7	NIL	Fine bec cloudy. Rain or dr	zl, tempo heavy. Fog late
SAT 8	1011.5	16.1	10.2	13.1	11.9	13.5	14.4	230	28	25.2	45	3.5	0.4	Rain and drizzle conl heavy	am. Showers pm.
SUN 9	994.7		8.2	11.1	5.0	13.1	14.3	240	08	11.5	34	0.4	7.8	Mainly fair. Showers am.	
MON 10	1013.5	13.9	9.0	11.1	7.9	13.1	14.3	100	17	14.1	33	11.0	2.0	Mainly cloudy. Rain am. S	Showers pm
TUE 11	1001.0	13.2	8.5		5.2		14.0	060	06	8.8	22	33.2	2.9	Fair to cloudy. Heavy rain	late am. Showers pm.
WED 12	998.6	13.0	4	10.7		12.5			10	11.5	22	TR	4.6	Fair conl cloudy. Slight r	rain om. Fine.
THU 13	1008.4	14.2	9.8	12.0	6.1	12.2	13.9	160	1	1	29	NIL	2.7	Fine bec cloudy, slight rai	in. Fair pm.
FRI 14	1008.5	16.6	11.9	14.3	9.7	12.6	13.7	070	18	13.6		NIL	2.6	Cloudy, mist, dew. Fair wi	ith haze midday.
SAT 15	1020.8	15.5	13.5	14.5	11.3	13.2	13.7	060	17	16.0	30			Fine, mist and dew bec clo	viv Fog then haze.
SUN 16	1021.5	14.9	12.6	13.7	10.7	13.5	13.7	070	13	12.0	24	NIL	0.4	Cloudy with mist. Fog late	om Fair evening
MON 17	1015.1	15.6	13.0	14.3	12.6	13.7	13.7	100	12	10.5	21	1.6	0.9	Cloudy with mist. Fog lace	The main and Clarks
TUE 18	1004.8	17.2	14.3	15.7	12.0	1451	13.8	150	07	8.1	22	.0.2	0.3	Thunderstorm early. Haze. S	oft rain pill. Cloudy.
WED 19	1002.1	16.1	12.5	14.3	11.8	14.3	13.8	210	12	7.0	20	TR	3.5	Slight rain am, bec fair or	r line pm.
THU 20	1014.8	15.1	10.3	12.7	6.3	14.0	14.0	270	11	7.4	18	NIL	8.7	Fine dew early. Slight sho	ower. Fine.
FRI 21	1020.3	14.0	11.8	12.9	6.3	13.7	14.0	150	11	10.1	24	NIL	NIL	Fine bec cloudy. Mist ear	ly.
	1020.3	14.0	12.1	13.1	9.7	13.5	13.8	130	10	9.6	20	0.4	NIL	Cloudy bec fine then cloud	y again. SLight rain.
SAT 22	E	15.8	12.3	14.1	10.4	13.5	13.9	190	10	9.5	23	0.1	4.5	Cloudy, slight rain, haze,	bec fine then showers.
SUN 23	1013.3	15.9	13.0	14.5	11.0	13.8	13.8	220	09	7.9	17	3.1	0.8	Mainly cloudy.	
MON 24	1019.4	16.8	13.4	15.1	12.3	14.0	13.8	130	09	9.9	23	0.1	1.7	Rain then mainly cloudy.	
TUE 25	1019.3		13.4	15.5	12.0	14.0	13.9	160	10	10.1	25	0.4	0.8	Cloudy slight rain am. Sh	owers pm. Fair evening.
WED 26	1008.6	17.5	12.3	14.5	11.6	14.1	13.9	250	17	13.6	38	NIL	7.9	Fair bec cloudy. Slight re	ain mid am. Fair bec fine
THU 27	1008.7	16.6		13.7	7.8	13.8	13.9	200	02	5.9	16	NIL	5.2	Fine dew early bec cloudy	then mainly fair.
FRI 28	1018.6	15.5	11.9		Ĭ	13.7	14.0	070	15	15.5	27	NIL	3.4	Fair bec fair to cloudy.	Fine evening.
SAT 29	1027.5	13.8	10.5	12.1	8.5			080	15	16.6	31	NIL	8.4	Fine bec cloudy then fine	
SUN 30	1028.6	11.1	8.0	9.5	5.6	12.7	13.9		16	15.5	28	NIL	8.9	Fine all day. Dry air pm.	
MON 31	1025.7	10.1	6.7	8.4	4.5	11.7	13.7	090	10	15.5		1410			
Mean	1013.9	14.9	11.0	12.9	8.3	13.6	14.2	É	13.6	13.0	Sum	112.3	112.3	TOTALS FOR	YEAR TO DATE
Period					8.1	13.2	14.2	SE	12.3	11.9	Perio	81.0	119.2	Rain 746.4 mm	Sun 1612.6 hrs
Average	1	14.7	10.5	12.6	Air	1. 	ound	1 55	Light			_1		Rain days 137 Wet days 109	Sunless days 38
DAYS	Rain (>0.2)	Wet (>1.0)	Snow/ Sleet	Hail	Fro		ouna	Thunder	ning	F	og	Gales	No Sun	·	s are underlined
WITH	14	9	0	2	0		0	1	1.	4	4	0	3	Extreme value	2 HIC HUGGIIIHEA

	GUERNSEY AIRPORT METEOROLOGICAL OBSERVATIONS NOVEMBER 1988													NOVEMBER 1988	
	BAROMETE	R	T.	EMPERATU	TRE (°C)				WIN	D		RAIN	SUN	·	
DATE	mb at ms	1	Air		Grass	Grass Soil (d		Dir'n	Spe	Speed (knots)			SUN	WEATHER .	
	9am	Max	Min	Mean	Min	30	100	9am.	9am	Mean	Max	mm	hrs	-	
TUE 1 WED 2 THU 3 FRI 4 SAT 5 SUN 6 MON 7 TUE 8 WED 9 THU 10 FRI 11 SAT 12 SUN 13 MON 14 TUE 15 WED 16 THU 17 FRI 18 SAT 19 SUN 20 MON 21 TUE 22 WED 23 THU 24 FRI 25 SAT 26 SUN 27 MON 28 TUE 29	1023.9 1024.2 1027.1 1023.8 1023.0 1023.8 1019.5 1008.9 1010.3 1013.8 1020.8 1023.9 1030.6 1035.5 1031.6 1025.0 1018.9 1019.0 1029.6 1009.2 1024.8 1031.4 1032.6 1030.7 1025.2 1021.7 1028.5 1021.5 1013.7	11.0 12.3 10.2 7.8 10.3 11.6 13.6 15.8 15.1 13.3 11.6 12.3 10.3 11.3 12.5 9.5 10.3 7.3 9.5 9.3 9.3 9.3 9.3	6.0 5.9 3.0 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	8.9 9.1 8.1 5.5 8.3 9.1 9.8 11.0 14.4 13.9 12.9 11.5 9.3 9.3 9.9 11.3 8.5 7.3 7.3 7.9 8.7 12.1	3.5 - 3.4 5.0 0.5 0.5 - 0.5 6.2 11.8 11.0 10.9 8.1 - 1.8 - 1.3 - 0.6 - 0.6 - 0.6 - 0.6 - 0.6 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.5 - 0.6 - 0	11.0 10.3 10.4 9.3 9.1 9.3 9.5 9.6 10.7 11.5 12.0 12.2 11.6 10.7 10.1 10.8 10.8 10.4 9.3 8.0 8.0 7.7 7.7 7.6 7.7 9.0	13.5 13.2 13.0 12.8 12.5 12.2 12.0 11.8 11.8 11.9 12.1 11.9 11.7 11.7 11.5 11.3 11.2 10.9 10.7 10.4 10.3 10.3	080 100 110 090 100 120 150 200 190 120 030 350 070 120 130 210 310 360 290 020 010 010 090 120 090 160 230	08 05 19 11 03 09 07 16 12 11 07 05 10 02 09 10 12 16 02 18 13 06 02 03 12 13 13 14 15 16 17 17 18 18 18 18 18 18 18 18 18 18	6.3 6.7 18.6 12.8 5.4 7.8 11.0 12.7 10.5 11.6 4.0 5.8 8.1 3.3 10.5 10.9 12.9 14.1 2.4 18.3 11.9 5.5 4.3 11.2 13.0 6.4 15.1 16.7	24 23 35 27 12 15 22 25 22 23 12 16 17 10 27 22 26 29 11 25 12 25 26 29 11 25 15 16 17 10 27 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	NIL TR NIL NIL NIL NIL O.4 NIL O.3 O.1 TR NIL NIL NIL O.6 2.6 O.1 TR TR NIL NIL NIL NIL NIL NIL NIL NIL NIL NIL	9.2 7.8 2.6 8.8 5.0 7.6 5.0 1.6 2.9 1.1 NIL 6.5 8.1 5.6 7.8 0.2 5.2 0.1 0.3 6.5 3.5 2.0 3.9 7.8 0.9 NIL NIL NIL NIL NIL NIL NIL NIL NIL NIL	Fine. Dry air late am to mid pm. Fine, hoar frost early. Fair pm. Slt Shower late pm Fine becoming fair to cloudy. Fine evening. Fine. Haze evening. Fair with haze, tempo cloudy am. Fine evening. Fine mist and dew early. Haze. Dry air pm. Fine with haze bec fair. Fine evening. Fine with haze and dew bec cloudy. Slt rain evening Cloudy rain and fog mid am. Fine midday. Cloudy. Fine with dew bec cloudy. Slt rain early pm. Cloudy with mist and dew. Slt rain. Fog pm. Cloudy with mist. Slt drizzle pm. Fine late pm. Fine dew early bec cloudy. Fair or fine from late am Fine dew early. Fair pm. Fine, dew early. Tempo cloudy am. Fair. Fair or fine. Cloudy with haze. Rain or drizzle am. Heavy rain pm. Cloudy showers early am. Heavy shower. Fair. Cloudy slight rain pm. Rain or drizzle. Heavy rain late am. Showers. Fair, slight showers pm. Hail Shower. Fair, dry air pm. Slt hail shower late pm. Cloudy bec fair or fine. Cloudy pm. Slight showers Cloudy bec fine. Hoar frost. Cloudy. Fire from early pm Fine bec cloudy then fair. Cloudy pm. Fair or fine. Fair bec cloudy. Fair or fine from mid pm. Cloudy with haze. Rain from late am. Drizzle and fog Drizzle and fog. Heavy rain mid am. Thick Fog.	
WED 30 31	996.9	12.7	7 8.7	10.7	10.0	10.0	10.0	250 "	14	9.3	35	4.8	1.4	Rain, drizzle and fog bec fair to cloudy. Showers.	
Mean	1022.3	11.2	7.2	9.2	3.4	9.8	11.7	E	9.4	9.8	Sum		117.7	TOTALS FOR YEAR TO DATE	
Period average	1015.4	11.3	7.4	9.3	5.2	9.9	11.5	· W	13.9	13.9	Perio	d 107.1	69.8	Rain 780.7 mm Sun 1739.3 hrs Rain days 146	
DAYS	Rain (>0.2)	Wet (≽1.0)	Snow/ Sleet	Hail	Air Fros		ound ost	Thunder	Light ning	- F	og	Gales	No Sun	Wet days 114 Sunless days 42	
WITH	9	5	0	2	0		9	0	0	5	5	0	4	Extreme values are underlined	

	GUERNSEY		MET	EOROLOGI	CAL OBS	SERVATI	ons	1		DECEMBER 1988					
	BAROMETER			TEMPERAT	ure (°c)		·	WIND				RATN	RAIN SUN		
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spee	d (kn	ots)		JUL.	WEATHER	
	9am	Мах	Mir	Mean	Min	30	100 .	9am	9am	Mean	Max	mm	hrs		
THU 1	997.6	11.	5 6.	9 9.2	0.5	9.5	10.3	030	08	8.7	27	0.4	0.2	Fine bec cloudy. Slight Showers pm.	
FRI 2	1004.2	9.	.3 5.	9 7.6	5.3	9:1	10.2	350	<u>02</u>	5.7	21	3.3	0.1	Cloudy, rain and drizzle pm. Heavy rain evening.	
SAT 3	1007.1	11.	.5 7.	0 9.3	3.6	9.1	10.2	270	08	15.1	40	16.9	1.5	Cloudy slight rain bec fair. Cloudy heavy rain evening	
SUN 4	1000.7	13.	.و <u>ان</u>	7 11.3	8.9	9.7	10.2	250	<u>31</u>	<u> 26.7</u>	<u>53</u>	11.3	NIL	Rain and drizzle, tempo heavy, Gale, Fine late pm.	
MON 5	1005.8	12.				10.0	10.2	240	18	12.1	37	31.9	NIL	Fine bec cloudy. Heavy rain & drizzle, fog patches, Hall.	
TUE 6	1020.3	8.				9.0	10.3	310	25	21.1	40	0.2	4.1	Rain and hail shower, Fair occasional cloudy.	
WED 7	1034.3		6 6			8.3	10.3	340	05	8.5	20	TR	5.3	Fair or fine. Occasional cloudy pm.	
THU 8	1037.0	10	- 1		4.0	8.1	10.0	300	11	12.7	28	0.1	NIL	Cloudy, Tempo Slight rain or drizzle.	
FRI 9	1035.0	11				8.7	9.8	300	16	14.6	27	0.6	NIL	Cloudy. Sit rain or drizzle. Fair or fine evening.	
SAT 10	1033.0	4					9.9		10	10.9	21	TR	1.9	Cloudy slt rain tempo fair. Fine from mid pm.	
		11.				9.1		320	1 - 1		24	TR	NIL	Cloudy. Slight rain am.	
SUN 11	1038.4	10				9.1	9.9	330	09	11.7				Cloudy bec fair. Tempo cloudy. Fine evening.	
MON 12	1034.9	11				9.2	9.9	330	17	13.3	28	NIL	3.5	Cloudy. Fine mid am then cloudy. Slt rain pm.	
TUE 13	1034.7	10				8.9	9.9	350	06	7.0	17	TR	NIL	Cloudy, mist, fine shallow fog, cloudy och fair pm.	
WED 14	1039.1	11				8.5	9.9	350	05	5.7	13	NIL	2.8	Cloudy, mist, line station log, cloudy octil rail pin.	
THU 15	1034.1	9	9 7			9.2	9.8	110	06	5.0	13	NIL	1.9	Cloudy bec fine pm. Haze. Cloudy evening.	
FRI 16	1028.9	10	.0 6.	4 8.2	2.0	8.8	9.9	240	05	6.4	13	3.3	0.7	Fine with dew bec cloudy. Haze, slt rain evng, hvy rain.	
SAT 17	1030.9	9.	.4 4.	9 7.1	0.0	8.6	9.8	020	06	6.9	17	NIL	2.8	Cloudy bec fair. Cloudy again late am. Fair evening.	
SUN 18	1034.2	10	.4 5.	3 7.9	<u>-1.8</u>	8.1	9.8	290	12	14.1	30	0.2	NIL	Fair bec cloudy. Drizzle pm.	
MON 19	1024.2	11	.7 8.	1 9.9	9.0	8.7	9.7	290	28	23.7	43	0.2	NIL	Cloudy. Tempo slight rain or drizzle, fair evening.	
TUE 20	1029.1		.9 6	6 8.3	4.5	8.5	9.7	340	08	10.4	28	2.1	NIL	Cloudy. Rain or drizzle from late am. Fog evening.	
WED 21	1030.5	11	.1 9.	4 10.3	7.7	8.8	9.7	300	11	10.1	23	TR	NIL	Rain or drizzle. Tempo fog. Cloudy pm.	
THUR 22	1027.6	10		5 10.2	8.8	9.2	9.7	250	10	13.3	25	0.9	NIL	Cloudy slight rain late pm.	
FRI 23	1015.7	12		1		9.3	9.6	250	23	19.3	34	TR	1.2	Rain or drizzle, then cloudy, tempo fair pm.	
SAT 24	1023.3	12			8.5	9.5	9.7	260	23	15.6	32	TR	0.1	Cloudy, slight rain or drizzle mid am.	
	1026.9	11				10.0	9.8	200	07	9.3	19	TR	NIL	Cloudy slight drizzle am. Fine evening.	
XMAS 25	1025.1	12	1		3	9.9	9.9	190	15	13.1	27	0.2	0.1	Cloudy with mist or haze. Fair evening.	
BOX 26	1025.1	12				10.2	10.0	220	14	13.0	27	0.1	NIL	Cloudy, slt rain or drizzle am. Tempo rain pm. Haze fair	
B HOL27	1						-	180	.09	7.8	17	TR	3.3	Cloudy mist or haze. Fog midday. Fine pm. Mist.	
WED 28	1032.2	11				10.2	10.0					NIL		Thick fog bec fine dew. Cloudy with haze. Temepo fine pr	
THU 29	1034.6	-	7 6		1	9.6	10.1	180	10	7.3	20		1.4	Cloudy haze and dew. Tempo fair midday. Fine evening	
FRI 30	1037.1		.1 6			9.1	10.0	130	<u>02</u> 10	4.0 7.0	12	NIL	0.7	Fair with dew, bec cloudy. Fair evening.	
SAT 31	1038.8	2	4 4	<u>6.0</u>	-0.1	8.7	10.0	150	10	7.0	16	NIL	0.3	rair with dew, bec closely. Fair evaling.	
Mean	1026.6	10	.77	7 9.2	5.1	9.1	9.9	NW	11.9	11.6	Sum	71.7	31.9	TOTALS FOR YEAR TO DATE	
Period	1015.4	۵	.4 5	7 7.6	3.9	7.8	9.4	sw	14.5	14.6	Perio	109.6	50.4	Rain 852.4 mm Sun 1762.2 hrs	
Average	 		,			·	• — т	1 7 7			1 40,	1		Rain days 159	
DAYS	Rain	Wet	Snow/	Hail	Air		und ,	Thunder	Light ning	- F	og	Gales	No Sun	Wet days 120 Sunless days 55	
WITH	(>0.2)	<u> </u>	Sleer		Fros	t Fro	SL		urng		- +			Extreme values are underlined	
	13	6	1 0	2	0	ŀ	з І	0	1	5	; l	1	13	EVELONE ASTRES SEE MINISTERNED	