

## States Board of Administration

# Meteorological Office Guernsey Airport

CLIMATOLOGICAL REPORT

1986

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COMMENT ON THE WEATHER OF 1986

This year will go down as one for the record books, but for all the wrong reasons. Overall it was the coldest since 1963, only two periods of warm weather occurred. Rainfall was the highest since 1966 and it was the dullest for five years.

After a generally mild January, February turned out to be the coldest this century, just beating the very cold ones in 1947, 1956 and 1963. To add to the misery it was also windy and whereas most of the United Kingdom was dry and sunny, we were rather dull with a fair amount of snow.

There was no warm weather in March or April either and in fact April also broke records, with the lowest mean and absolute minimum at the Airport. Whilst the highest temperature was a meagre 12.4°C (54.4°F).

May was generally cool after a good start, being wet again and helping to produce the coldest Spring on record, slowing plant growth considerably.

June produced a mixed bag of weather, with very warm and sunny conditions after a cool start, but ending up the wettest on record as a result of three or four days of intense thundery activity. The last two weeks of the month were the warmest for June since 1976 and the only really warm weather during the Summer.

July was dull, but mainly dry, although persistent fog on six days during the month caused problems for flying. This led on to the coolest August for 30 years, with a very rare Summer gale and the temperature on a couple of days did not rise above the mid-fifties fahrenheit.

September continued the cold pattern for the year, just beating 1952 as the coldest and producing dismal wet conditions around the middle of the month.

October, by contrast, started off warm, dry and mainly sunny with the highest temperature for 15 years on the 4th. After mid-month it became wet and stormy. Despite this it was the warmest October for seven years, with the mean actually higher than that for September. Fog was much more common than usual, exceeding the previous highest by six days.

The weather was mild through November, the temperature failing to reach  $10^{\circ}\text{C}$  (50°F) on only three days during the month. Sunshine was, for a change, above normal.

December was also mild and rather sunny, but wet despite mainly high pressure. This was a windy month, with gales on four days around the middle.

#### **JANUARY**

The cold weather at the end of December was replaced on the 1st by mild conditions, as a frontal system moved in from the south-west. This gave some continuous heavy rain, before giving way to showers.

The associated complex depression then moved east across southern England, with a cooler northerly airstream spreading down on the 3rd. The unsettled conditions meant that southwesterlies returned the next day, followed on the 5th by a brief spell of gale force north-west winds and hail showers.

After a small wave depression had given us a heavy rain on the 7th, our weather became somewhat drier, but it continued changeable for the next two weeks.

For most of this period pressure was high from the Azonos to State ...

Iceland.

Not surprisingly the steep pressure gradients thus produced resulted in windy weather and we recorded gales on the 14th and 19th, although the highest speeds were not exceptional. Due to the mainly westerly flow, temperatures were two or three degrees above normal at this time.

Late on the 23rd, whilst a low moved slowly east past northern Scotland, a small wave depression travelled rapidly east over southern England, bringing us a period of heavy rain followed by fair periods and showers. The showers were accompanied by hail and one gave a few claps of thunder.

Pressure then rose rapidly as a ridge edged in from the west. This gave two mainly sunny days, but light winds and clear skies late on the 25th resulted in the formation of a ground frost. The ridge began to decline as occluding fronts moved into Ireland. High cloud ahead of the fronts stopped us recording any sunshine on the 26th, but the extremely slow progress of thicker cloud delayed rain until the evening.

A couple of days later, an area of low pressure started to transfer south over the British Isles. As it did so a north-east airflow became established in its wake, to bring along the coldest weather of the month.

#### **FEBRUARY**

For most of the month pressure was high to the north of Britain and low over southern Europe and the Bay of Biscay.

During the first four days, the main centre of high pressure was over eastern Scandinavia, with complex low pressure covering France and the western Mediterranean. This gave mainly cloudy weather, with the north-east to east winds often strong and with rain or sleet at times.

On the 4th a small depression developed in the North Sea and this moved slowly south-west in the following 36 hours, to bring us a period of snow early on the 6th. The snow gave some problems for early morning road travellers, but sunny spells soon melted most of it. There was also some more snow the next morning.

By this time the main anticyclone centre had transferred westwards, whilst a wave depression moved quickly east near northern Spain. Our pressure then started to rise as the depression moved away into the Mediterranean and a ridge pushed south over Britain. This made the weather generally dry, but a north-east wind blowing down the Channel continued to bring us cloud from the North Sea.

By the evening of the 9th there was a high centred off East Anglia, with a ridge down across France. This caused the winds to veer around to the south-east and decrease, which allowed skies to clear and consequently a more severe frost.

Over the next three days this high moved north-east and built, to take up position over Scandinavia. Whilst this was happening fronts were pushing in towards western Britain, but the very cold dense air associated with the high formed an almost immovable block.

Late on the 13th an occluding front reached central Brittany as the accompanying low edged slowly east into the Bay of Biscay. This front gave us a considerable amount of cloud, but very little precipitation although the steep pressure gradient between the high and the low produced strong winds.

The 15th saw some slightly less cold air coming to us over western France

west Spain. It then edged slowly east filling as it did so, but we continued to have bitterly cold easterly winds.

During this period the weather remained mainly dry with only light snow flurries. Things became quieter by the 19th as a weak ridge pushed down over the United Kingdom, from an anticyclone centred over Greenland.

We were in for even colder weather though as the easterly wind increased again. The 21st was the coldest day of the month, with the temperature not rising above freezing point.

A new incursion of fronts from the south-west on the 22nd gave a more appreciable fall of snow and falling as it did in very low temperatures, it was unusually dry and powdery. Consequently a large amount of drifting occurred.

The rest of the month stayed very cold and windy. Until the 28th the weather was dry and reasonably sunny, but on the 28th a warm front coming up from France gave a prolonged period of snow or sleet.

#### MARCH

On the 1st a weakening warm front over northern France gave outbreaks of sleet, which turned to rain before dying out. It was also windy in the steep pressure gradient, between a ridge of high pressure across northern Scotland and low pressure covering Spain and the western Mediterranean.

During the next couple of days the ridge edged slowly south as the low filled, so that by the early hours of the 3rd our wind was light and this combined with clear skies to give the lowest March temperature since 1971.

A warm front moved in from the west the following day, to bring a change of weather type. Warm air coming in over a cold sea gave foggy conditions with drizzle at times.

Things became sunny and mainly dry on the 6th as a ridge began to develop. The next two days had similar weather, but it turned cloudy on the 9th and rather cold with periods of rain, caused by a cold front moving east over the area. We then had a couple of cloudy days, but with light winds under the influence of an area of slack pressure.

For the next five days the weather over the British Isles was rather unsettled with a series of depressions moving north—east or north to the west of Britain. Their associated fronts weakened considerably as they crossed the United Kingdom. We had variable amounts of cloud with some sunshine, but also occasional spots of mainly light rain. Winds continued light and temperatures near normal.

A transient ridge gave nearly continuous sunshine on the 17th after early cloud, although sea fog patches were blown on to coasts at times. A slow moving front made the 18th a cloudy day with rain in the afternoon, before sunshine returned the day after.

A depression approaching Ireland on the 19th marked the beginning of a windier period of weather, which continued for most of the month to come. This depression then turned rapidly north-east, to bring storms to north-west Britain, leaving us with fresh to strong wind and showers.

Pressure then rose quickly as a ridge moved into the Bay of Biscay, but more fronts were on their way to bring rain, drizzle and fog again. A cold front went through on the morning of the 23rd, but a wave disturbance developed

on this front out in the mid-Atlantic. This deepened at one stage by more than three millibars an hour as it came in towards south-west Ireland. As it crossed Wales and central England it produced winds gusting to hurricane force there. We also had gales, but we did not experience any exceptional wind speeds.

The weather for the rest of the month, including the Easter weekend, continued the unsettled theme, with a series of lows crossing the United Kingdom. Their fronts gave fairly large amounts of rain and between the lows we had frequent showers, some of which were heavy with hail mixed in. On the morning of the 25th there was a short period of snow caused by a small polar low being carried along in the generally north-westerly airflow.

#### APRIL

On the 1st pressure was low over Scandinavia, with a ridge of high pressure from the Azores to Greenland. In between these the British Isles were affected by a potentially showery north-west airstream. Only isolated showers occurred though and for most of the day it was sunny, but rather cool.

An anticyclone developed on the 2nd near Iceland and then drifted south to be positioned off north-west Scotland by the 4th. This maintained a cold northerly flow over most of Britain with the result that, up to and including the 5th, we had mainly sunny weather, but it was cold with scattered showers of rain or hail.

Early on the 6th it turned even colder causing showers to turn to snow. By this time pressure had fallen over the Mediterranean, whilst the high near Scotland tilted over, extending a ridge to Scandinavia.

The next day the Mediterranean low drifted northwards into France bringing strengthening winds and sleet to much of England and the Channel Islands. The 8th saw lighter winds with low pressure now covering the Channel, but we soon got strong north-east winds again, as the low was pushed back south by a new build of pressure north of the British Isles.

We continued to have temperatures well below normal, however, an even colder blast of air arrived late on the 10th and during the morning of the 11th there were several heavy snow showers, which pushed the temperature below freezing. This was, coincidently, eight years to the day since we last experienced an April air frost, but this time the temperature was the lowest for 75 years.

The following night the wind fell light under the influence of a weak ridge. The accompanying clear skies resulted in an extensive ground frost and a local air frost.

A change of weather type took place on the 13th as a deepening depression began meandering slowly across the country. This gave four days of sunny spells and showers. It remained cool the temperature being two or three degrees below normal. By the time this low had got out of the way a weakening frontal system was moving into western Britain.

On the 19th the fronts from a deep low south of Iceland began to affect the British Isles. They went through rapidly, followed by a breezy and showery airstream. The low south of Iceland then started to sink south and fill slowly, as another one moved into south-west Ireland. This depression then became the main one, deepening slightly as it edged north-east over the United Kingdom, whilst the first depression continued to fill.

The 23rd found the whole of Britain covered by a rather slack area of low

conditions the next day, whilst the 25th had the highest temperature of the month, although fog was a problem at times.

The following three days were rather unsettled, with weak fronts affecting us from time to time but with sunshine as well. On the 29th pressure rose steadily as a ridge from the Azores high extended north-east towards the Channel. By the 30th an anticyclone was sitting over us, resulting in very light winds, but there was a large amount of thick high cloud which made any sunshine hazy.

#### MAY

Pleasant conditions during the first two days of the month gave the promise of good weather to come, but this did not materialise. On the 1st we were affected by a ridge from an anticyclone over Denmark. This anticyclone declined steadily, whilst the ridge collapsed, allowing a deepening depression and a cold front to move in from the south-west.

By the 3rd our weather had returned to a pattern all too familiar in April, with an almost stationary low near to south-west England, making it cool and rather showery.

This weather type lasted for four days, before the low moved away northwards. Then the situation became changeable, as a series of depressions tracked north-eastwards near to, or over, western Britain. They gave several periods of gales in the west, although our winds were not at all remarkable.

The frequent passage of fronts produced a large amount of cloud, but we were sufficiently close to a belt of high pressure to receive only small amounts of rain. We did though suffer from hill fog at times and temperatures, although rising slowly, were still struggling to reach the normal.

These changeable conditions were broken briefly on the 18th, when a small high edged north-east from the Bay of Biscay into France. The next day the high was over Germany, leaving us in a warm south-east airflow. In the late evening the first thunderstorm arrived from France and continuing thundery outbreaks throughout the night resulted in the most prolonged storm since July 1982.

This breakdown was followed by a short return to unsettled weather. On the 23rd the pressure rose steadily as a ridge extended from the Azores to France. A belt of high pressure was then maintained near us for the next three days, including the Spring Bank Holiday.

Fronts affected most of Britain, though we had mainly sunny weather, except on Bank Holiday Monday, when a weak front gave fog which delayed flights.

After the passage of a cold front on the 27th a new high built over the eastern Atlantic. This resulted in dry sunny weather, but it became cool again.

The high then edged south a little to allow a warm front to move into Britain. This made the last day of the month overcast with periods of rain and hill fog, which again disrupted flying.

#### JUNE

June began with fog patches and outbreaks of drizzle on the morning of the 1st, this being the residue of a warm front which passed through the Islands during the previous night.

Thomaster fill.

On the 3rd, another Atlantic frontal system crossed the area, giving fog and drizzle for most of the day. From that evening onwards, however, slack pressure covered Britain and the Channel, ensuring several days of fair, uneventful conditions.

A similar sequence was repeated on the 7th, when a warm front arrived by mid afternoon and affected the Islands well into the night. Then followed the few days of fair weather from another weak ridge - which eventually gave way to more Atlantic fronts on the 10th and 11th.

The clearance of these gloomy conditions during the afternoon and evening of the 11th, brought about a marked contrast to the conditions of the month so far. A large area of high pressure was able to establish itself over the Channel and extend ridges south-west to the Azores and north-east to Scandinavia. This high was then dominant for some time, giving eight consecutive rain-free days.

The pleasant spell was brought to a very abrupt halt in the early morning of Saturday, 21st when a thundery depression moved up from the Brest peninsula, to give thunder, lightning, heavy rain and fog patches. A brief respite in the afternoon gave way to more of the same that evening, before the depression moved away into the Continent. This allowed a day or so to undertake the mopping-up operations, before yet another depression came our way on the morning of the 23rd, bringing more heavy outbursts and fog patches, the latter continuing well into the night.

A weak Atlantic frontal system moved nearby on the 24th, which helped to clear the Islands into a clearer westerly airstream for the next few days - interrupted only by a couple of showers on the morning of the 26th.

In the early hours of Saturday, 28th the combination of a weak warm front and yet another thundery low resulted in a very unsavoury weekend's weather, with more fog patches, thunder and lightning, and periods of particularly heavy rain. Indeed most of the daylight hours on Sunday, 29th saw thunder and lightning and torrential rain.

By daybreak on the 30th the thundery low had receded, allowing a ridge of high pressure to reach up from Biscay, to give the Islands the sort of fine, sunny weather that was so infrequent during the month.

#### JULY

High pressure covered the United Kingdom on the 1st, but we had fog for a large part of the morning, before sunshine came along in the afternoon. For most of the next three days there was plenty of sunshine, with high pressure still the controlling feature.

By the evening of the 4th the weather had turned cloudy as a waving cold front moved down from the north-west.

A small depression developed on this front early the next day. Then as it tracked east towards us it gave prolonged periods of rain and a brief thunderstorm, as well as fog patches; a combination which made this a very cool day.

For the following four days we were back to fairly sunny weather, but west to north-west winds kept it rather cool.

On the 10th an anticyclone moved into the south-west approaches, whilst at the same time a weak frontal system crossed Wales and England, bringing along moist air and a sheet of cloud.

Isles. The remains of the front stayed almost stationary, from Northern Ireland to south-east England. This kept us mainly cloudy and rather cool, with rain or drizzle at times.

The 13th was a better day with sunshine in the afternoon, but a warm front brought in a renewed push of very moist air. This resulted in three foggy days, causing much disruption to flying and also stopping us from getting the benefit of potentially very warm weather. Sunny spells on the 16th made it pleasantly warm for a while, but fog was never far away and it returned in the evening.

A weak cold front then crossed the area early on the 17th to clear away the fog and to bring the start of three sunny days. As with most sunny days this month, the winds were blowing from between west and north so it was cool again.

Cloudy weather came back on the 20th, followed the next day by a waving cold front which produced more fog patches. This in turn gave way to sunny and cool conditions on the 22nd.

The weather then became even more unsettled, with a series of frontal systems crossing the British Isles. They gave us periods of light rain and also more problems from fog, as well as keeping it rather cool.

A weak ridge brought along sunny spells on the 29th, whilst we were lucky to have mainly sunny weather on the 30th as a low crossed Ireland, with its fronts giving rain in south-west England. This was in fact only the fourth day during the month with the temperature above normal.

#### AUGUST

July's poor weather continued throughout August, with only a couple of warm days during the whole month. The 1st saw a deep low moving north-east towards Ireland, with its associated fronts giving heavy rain up the western side of Britain. The tight pressure gradient around the low resulted in gales on some exposed costs. Despite this situation we had sunny spells, very little rain and temperatures were not far from normal.

After a weak ridge the next day, a thundery low moved north-east over France, producing continuous rain and very cool north-east winds.

The following five days were unsettled and cool, but reasonably sunny and dry. On the 9th a slow moving depression was centred in the Bay of Biscay, with high pressure over Britain, resulting in a south-east airstream over the Channel. There was a large amount of cloud around at times, but it became rather warm in the afternoon. The 10th was also warm, with L'Ancresse having a maximum temperature of 23°C (73°F), the highest for the month.

The next day slack low pressure gave a dull day, with some light rain or drizzle. The weather in fact stayed rather cloudy until the 19th and also cool.

Between the 13th and 16th we were affected by a mainly westerly airstream, as a depression moved slowly east, from the Atlantic, across Scotland to Scandinavia. Another low then moved north-east from the Bay of Biscay into France on the 18th, making it a dull day with outbreaks of rain.

The development of a weak ridge of high pressure then produced a couple of sunny days, but it was very cool overnight on the 19th/20th with a new record low temperature at the Airport.

After the ridge collapsed a deep low became slow moving south-west of Ireland. Its fronts gave heavy rain especially on the evening of the 21st. Then during the following two days the low transferred slowly east and filled, giving variable amounts of cloud and some rain.

The 24th was a mainly sunny day, but Bank Holiday Monday saw the arrival of a very deep depression. This was the remains of Hurricane Charley, which had almost disappeared by the time it reached the mid-Atlantic, only to be reinvigorated as it came into cool air near the British Isles. After rain during the day winds veered south-westerly and increased considerably to become gale force 8 with gusts up to storm force 10. The 26th was the windiest August day on record and also one of the coolest.

The last five days of the month were mainly dry, apart from a couple of heavy showers, and sunny but cool with winds decreasing slowly as the low moved away north-east and filled.

#### SEPTEMBER

A declining ridge of high pressure gave sunny but rather cool weather for most of the day on the 1st, then an advancing frontal system brought cloud along and produced a little rain during the night, followed by mainly cloudy conditions on the 2nd. After more rain the next night, it became much brighter as a developing anticyclone moved in from the west.

Our weather was then dominated by high pressure for a week. Apart from the 5th, when afternoon temperatures were near normal, it continued rather cool with the airflow generally from the north. There were good sunny periods and only a few isolated showers.

On the 11th warm air pushed up into the Bay of Biscay and France, but its progress northwards was blocked by cold air sitting over the British Isles. From the 12th to the 17th we were near the boundary between warm and cold air. This situation caused the formation of a considerable amount of cloud which gave us prolonged periods of rain, with fairly frequent bursts of heavy rain, resulting in more than 3½ inches falling in six days. There was also a strong north-east wind blowing which accentuated the unseasonable chilliness with the daytime maximum on the 16th being the lowest recorded in September.

When the rain finally stopped, pressure rose rapidly as an intense anticyclone pushed into Britain from the west. This brought the welcome return of sunny weather although temperatures stayed well below normal and the wind took a couple of days to die down.

High pressure was then centred close to the Channel until the 24th, when a weak cold front came down from the north giving a few spots of drizzle. By this time though a new high had formed over Scotland and subsequently moved south-east behind the front.

The rest of the month was also dominated by high pressure over the Channel which gave one or two sunny days, but fog became a problem at times, especially on the 29th.

#### OCTOBER

A ridge of high pressure over the Channel gave a quiet, but dull and foggy start to the month. On the 2nd the ridge was reinforced as a new small high cell moved east across southern Britain. Drier air was brought in from the Continent, clearing away the fog to make it sunny.

The next two days were also sunny and an easterly airflow made it warm, with the highest October temperature for 15 years on the 4th. L'Ancresse had its second highest October temperature on this day, just below the value for the 1st last year.

A change of wind direction brought back fog on the 5th. Then the day after a developing anticyclone gave more warm sunny weather after a dull start.

Our weather continued to be dominated by high pressure until the 10th, giving light winds, but with thick fog at times alternating with warm sunshine. The 10th saw the arrival of a very weak front, which was pushed out of the way by a rapidly building ridge. This made the 11th another sunny day, however, the weak front returned the next day to bring more fog, followed in turn by warm sunshine.

A small low moving north-east from the Bay of Biscay, produced some heavy rain on the 14th and this marked the end of the warm weather. There was more sunshine to come a couple of days later as pressure rose again, but a north-east to northerly flow made it rather cool.

Conditions deteriorated further on the 18th as a strengthening westerly airflow brought along frontal systems. During the morning of the 20th a rapidly moving wave depression crossed Wales and England, bringing periods of rain and gales.

The rest of the month had very changeable weather. From the 21st to the 25th a series of depressions crossed the United Kingdom, bringing strong or gale force winds and blustery showers or spells of rain, with temperatures a little below normal.

Between the 26th and the end of the month the track of depressions was further north and consequently our pressure rose. This did not stop us though, from having rain and fairly strong winds.

#### NOVEMBER

After the passage of a front around midday on the 1st, pressure rose quickly as an anticyclone drifted south-east from Ireland to France.

Pressure remained high in our area for the next six days. Despite this the weather was rather changeable, with weak fronts affecting us at times, bringing cloudy days alternating with sunny ones. Although rather cool to begin with, it became mild towards the end of this period.

For the following two weeks or so, the weather was much more disturbed, with a series of lows moving north-east close to Iceland. Whilst secondary lows crossed the United Kingdom on several occasions, bringing periods of heavy rain and strong winds, but with brighter showery conditions intervening. The airflow was generally south-westerly, so that temperatures stayed above normal and at times it was very mild.

The clearance of a cold front early on the 22nd, was followed by a much cooler day with squally showers of rain or hail. During the early hours of the 23rd a particularly vigorous shower was accompanied by a brief thunderstorm and a heavy burst of hail.

Milder conditions returned the following night as a new deep low pushed a warm and moist south-west airstream into the British Isles. This gave us a couple of cloudy days, with rain or drizzle at times and occasional fog patches. Much brighter weather came along on the 26th after the cold front had cleared away and then pressure rose quickly, as a ridge extended

France and Germany. This fed us some fairly dry air which produced good sunny periods, but winds fell very light early on the 29th which resulted in a widespread ground frost, whilst an air frost was reported from some low lying areas. After another clear night an area of cloud moved in from the west on the 30th, bringing an overcast but dry end to the month's weather.

#### DECEMBER

For the first four days of the month, pressure was high from Spain to Central Europe and low to the north and west of the British Isles. A very mild south-west to southerly airflow affected southern Britain and the Channel, giving mainly cloudy and dry weather, although we managed nearly seven hours of sunshine on the 3rd.

During the 5th a waving cold front worked its way south-east over the Channel and in the evening gave some heavy rain. A weak ridge crossed the area on the 6th, followed in turn by weak fronts. Then on the 8th a small depression moved north-east across England, giving only a moderate amount of rain, but also gales in the evening.

Pressure then rose as a high transferred from Portugal to France, helping to reinforce the blocking pattern over Central Europe. Despite relatively high pressure, fronts did affect us at times, although there were also good sunny spells.

Late on the 12th the weather became more unsettled as a front moved in from the west bringing a period of heavy rain. We were then in a changeable westerly airstream for the next week or so, with vigorous depressions moving north-east in the Central Atlantic. Fronts crossed the United Kingdom producing frequent bursts of heavy rain, with showery weather intervening and gales at times, but it did at least stay mainly mild.

One depression on the 15th had a central pressure of 916 mb, which is one of the lowest pressures recorded in the north Atlantic, for a non-tropical storm, this century.

On the 20th, with pressure building in mid-Atlantic and a low moving southeast near the east coast of Britain, winds veered to the north-west bringing in cooler weather with rain or hail showers and sunny spells.

Christmas Day dawned wet and mild and there was rain most of the day, by midnight a cold front had cleared through to give a brief spell of clear skies, before the front waved back to make early Boxing Day rather wet and foggy.

After showery weather on the 27th an anticyclone moved into Spain, whilst fronts crossed the United Kingdom introducing mild weather again, but cloudy with rain at times, especially to finish the month.

Meteorological Office Guernsey Airport

WEATHER REPORT - 1986

	MEAN /	AIR TEMPERATURE	RA	INFALL	s	UNSHINE
MONTH	1986 °C	DIFFERENCE FROM AVERAGE	1986 mm	PERCENTAGE OF AVERAGE	1986 hr	PERCENTAGE OF AVERAGE
JAN	6.8	+ 0.7	116.7	122%	53.9	100%
FEB	1.5*	- 4.3	50.6	60%	66.4	82%
MAR	6.1	- 0.9	87.0	135%	111.7	83%
APR	6.4*	- 2.1	57.9	117%	182.3	99%
МАҮ	10.7	- 0.6	72.2	144%	218.9	94%
JUN	14.2	+ 0.3	129.7*	291%	240.6	98%
JUL	15.1	- 0.5	31.5	75%	213.8	86%
AUG	14.4	- 1.6	57.0	96%	181.3	80%
SEP	12.8*	- 2.1	92.5	130%	157.9	93%
ОСТ	13.1	+ 0.5	79.0	98%	113.9	95%
NOV	9.9	+ 0.6	105.7	99%	82.8	120%
DEC	8.3	+ 0.7	132.0	120%	69.7	140%
YEAR	10.0	- 0.7	1011.8	118%	1693.2	93%

<sup>\*</sup> NEW RECORD

		RA	INFALL (Mil	limetres)	7-7-		WETTE	ST DAY	RAIN D	AYS (≥0.2)	WET DA	YS (≽1.0)
MONTH	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1986	DATE	1986	AVERAGE 1951-80	1986	AVERAGE 1951-80
JAN	116.7	95.9	178.2	195965	17.3	1953	18.3	1	26	19.7	21	15.3
FEB	50.6	83.7	182.8	1978	4.8	1965	18.6	28	13	16.3	7	12.8
MAR	87.0	64.5	160.2	1947	2.7	1961	14.0	23	22	15.3	16	11.2
APR	57.9	49.5	130.4	1966	2.9	1980	10.2	7	18	13.0	13	9.6
MAY	72.2	50.2	109.8	1967 ·	13.4	1957	27.8	19	19	12.0	12	9.0
JUN	129.7*	44.6	109.4	1958	0.6	1976	36.3	29	11	10.1	7	6.6
JUL	31.5	42.1	120.2	1960	6.6	1983	20.7	5	12	10.0	6	6.9
AUG	57.0	59.4	122.1	1951	3.8	1955	14.9	21	15	12.2	10	8.7
SEP	92.5	71.4	194.5	1952	7.3	1959	31.5	15	9	13.8	7	10.4
OCT	79.0	81.0	233.9	1960	3.4	1978	13.5	14	16	15.0	13	11.3
NOV	105.7	107.1	192.5	1965	16.1	1978	16.4	14	20	19.0	18	15.1
DEC	132.0	109.6	227.2	1965	28.1	1953	17.7	5	24	19.7	21	15.8
YEAR	1011.8	858.9	1317.0	1960	539.3	1953	36.3	29/6	205	176.0	151	132.7

<sup>\*</sup> NEW RECORD

## SUNSHINE

MONTH	·		SUNSHINE	(HOURS)	- 4-		SUNNIE	ST DAY	1	NTAGE OF E SUNSHINE	SUNL	ESS DAYS
	1986	AVERAGE 19 55-85	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1986	DATE	1986	AVERAGE 1955 - 85	1986	AVERAGE 1955 -85
JAN	53.9	53.8	97.2	1959	26.0	1966	6.1	24	20.0	20.0	9	11.5
FEB	66.4	80.5	140.9	1959	36.1	1976	9.1	24	22.6	27.3	10	7.5
MAR	111.7	135.3	206.1	1973	67.4	1964	10.1	6	30.4	36.9	7	5.1
APR	182.3	183.8	280.4	1984	122.2	1981	11.4	1	44.6	45.0	1	2.9
MAY	218.9	233.2	308.6	1961	136.9	1981	14.1	29	46.3	49.3	2	1.9
JUN	240.6	245.2	355.3	1975	147.8	1977	15.0	8	50.0	50.9	2	2.3
JUL	213.8	249.7	335.9	1959	167.7	1972	14.6	26	44.1	51.5	3	1.2
AUG	181.3	225.8	323.0	1955	155.2	1968	12.1	29	41.0	51.0	4	1.6
SEP	157.9	169.7	266.5	1959	104.5	1956	11.1	19	41.9	45.0	5	2.6
ОСТ	113.9	119.7	176.4	1971	72.6	1968	10.0	7	34.4	36.1	7	4.7
NOV	82.8	69.1	99.1	1971	38.9	1981	7.8	29	30.1	25.6	7	7.5
DEC	69.7	49.7	98.5	1962	26.6	1966	7.1	6	27 <b>.</b> 3	19.5	7	11.7
YEAR	1693.2	1815.3	2262.8	1959	1532.5	1981	15.0	8/6	38.0	40.7	65	60.7

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TEMPERATURE (°C)

		ME	AN DAILY	AIR TEMP	ERATURE			•	MEAN DA	ILY RANGE		
MONTH	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	6.8	6.1	8.3	1975	1.5	1963	3.9	3.7	4.7	1984	3.1	1957/1966 1976
FEB	1.5*	5.8	8.1	1961	1.7	1956	3.0*	3.9	4.5	(1956/1959 (1969/1970	3.2	1947/1976 1980
MAR	6.1	7.0	10.3	1957	4.4	1962	4.4	4.5	6.4	1953	3.7	1964/1981
APR	6.4*	8.5	10.9	1961	7.3	1970	5.0	5.0	6.3	1984	4.2	1972/1978
MAY	10.7	11.3	13.2	1952	9.9	1979/1984	5.4	5.6	7.0	1952	4.6	1981
אטנ	14.2	13.9	16.7	1976	11.3	1972	6.6	5.9	8.3	1976	4.1	1977
JUL	15.1	15.6	19.4	1983	13.8	1954	5.1	- 5.8	7.9	1983	4.4	1954
AUG	14.4	16.0	18.5	1955	14.3	1956	5.1	5.4	7.3	1955	4.3.	1958
SEP	12.8*	14.9	17.5	1949	13.1	1952	5.2	4.9	6.1	1961	3.6	1967
ОСТ	13.1	12.6	14.5	1959	9.6	1974	4.2	4.2	5.1	1947	3.5	1968
NOV	9.9	9.3	10.9	1978	7.7	1952/1985	4.3	3.8	4.9	1969	3.1	1957/1981
DEC	8.3	7.6	10.1	1953	4.6	1950	3.7	3.7	4.5	1968	3.1	1974
, YEAR	10.0	10.7	11.9	1959	9.6	1963	4.6	4.7	5.2	1949	4.3	1977

<sup>\*</sup> NEW RECORD

TEMPERATURE (°C)

	MEAN	MAXIMUM		V	VARMEST DA	Υ	MEAN	MINIMUM			COLDEST D	AY
MONTH	19 86	AVERAGE 1951-80	1986	DATE	RECORD HIGHEST	DATE	1986	AVERAGE 1951-80	1986	DATE	RECORD LOWEST	DATE
JAN	8.8	7.9	11.4	10	13.3	4/1948	4.9	4.3	0.8	30	- 7.8	20/1963
FEB	3.0*	7.8	6.7	4	15.0	29/1948	0.0	3.9	- 3.3	21, 23	- 7.2	21/1948
MAR	8.3	9.2	10.9	15	19.4	29/1965	3.9	4.7	- 1.6	3	- 2.2	10, 11/1958
APR	8,9*	11.0	12.4	25	23.0	22/1984	3.9*	6.1	- 1.4*	11	- 1.1	11/1978
MAY	13.4	14.1	20.2	19	25.0	(24/1953 (31/1978	8.0	8.5	4.7	16	0.1	2/1979
JUN	17.5	16.8	24.8	16	30.8	26/1976	10.9	. 10.9	6.4	6	5.4	1/1975
JUL	17.6	18.5	22.3	16	31.7	1/1952	12.5	12.8	10.0	24	8.3	8/1954
AUG	17.0	18.8	20.2	19	30.6	22/1955	11.9	13.3	9.2*	28	9.4	7, <b>1</b> 5, 30/1956
SEP	15.4	17.4	18.0	5	30.6	2/1961	10.2*	12.5	8.3	23	5.8	28/1974
OCT	15.2	14.7	20.3	4	23.6	4, 5/1959	11.0	10.5	7.1	23	3.9	30/1983
NOV	12.1	11.1	14.3	10	16.7	6/1955	7.8	7.4	3.2	23	0.0	(18/1952 (19/1985
DEC	10.1	9.4	12.9	5	15.6	6/1953	6.4	5.7	3.1	21	- 3.8	24/1963
YEAR	12.3	13.1	24.8	16/6	31.7	1/7/1952	7.7	8.4	- 3.3	21, 23/2	- 7.8	20/1/1963

TEMPERATURE (°C)

	LOWES	T CDAC	- 64 TNI TRAFIRA	FEMPEDATURE			FROST	(NUMBE	R OF DA	YS OF)	<del></del>	ж
MONTH	LUWES		· MINIMIM	remperature 		A I	I R			GRASS MIN	NIMUM BEL	OW O°C
	1986	DATE	RECORD LOWEST	DATE	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR
JAN	- 6.2	30	- 10.0	29/1947	0	1.9	16	1963	6	7.0	20	1963/1985
FEB	- 5.9	10	- 11.1	12/1978	18*	2.2	17	1956	19	7.3	24	1956
MAR	- 7.0	3	- 9.4	3/1965	2	0.6	4	1947	8	6.3	18	1955
APR	- 5.4	12	- 6.5	3/1984	1*	0.0	1	1978	9	3.7	10	1956/1973/1984
МАҮ	- 2.5	16	- 5.6	5/1979	0	0.0	0	_	1	1.5	9	1979
JUN	0.1	6	- 2.8	1/1975	0	0.0	0	_	0	0.1	2	1975
JUL	6.7	24	1.5	4/1984	. 0	0.0	0		0	0.0	0	_
AUG	1.5	20	0.8	11/1981	0	0.0	0	_	0	0.0	0	<del>_</del>
SEP	- 0.4	10	- 1.0	23/1978	0	0.0	0	_	1*	0.0	1	1979
OCT	3.3	24	- 4.7	30/1983	0	0.0	0	_	0	0.2	4	1983
NOV	- 2.8	29	- 5.4	(20/1971 (13/1985	0	0.0	0	_	3	2.5	8	1973
DEC	- 3.1	10	- 8.9	29/1964	0	0.9	5	1970	3	4.7	10	<u> </u>
YEAR	- 7.0	3/3	- 11.1	12/2/1978	21	5.7	31	1963	50	33.4	59	1973

<sup>\*</sup> NEW RECORD

METEOROLOGICAL OFFICE - GUERNSEY AIRPORT

## MEAN ATMOSPHERIC PRESSURE (Millibars) AT MEAN SEA LEVEL

			MEAN AT 090	O G.M.T.		
MONTH	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	RECORD LOWEST	YEAR
JAN	1010.1	1015.5	1030.1	1964	1001.1	1948
FEB	1012.4	1015.0	1032.1	1969	1003.5	1966
MAR	1013.8	1015.3	1029.9	1953	1003.0	1947
APR	1011.3	1016.8	1025.1	1954	1008.2	1983
МАҮ	1016.4	1016.8	1023.7	1956 .	1007.6	1983
JUN	1017.8	1018.2	1024.5	1962	1013.7	1963/1981
JUL	1020.5	1018.5	1023.5	1969	1015.0	1980
AUG	1015.6	1016.9	1022.0	1981	1011.9	1963
SEP	1023.3	1017.3	1024.2	1977	1011.2	1965
OCT	1018.5	1017.0	1024.5	1971	1003.9	1960
NOV	1018.8	1015.4	1026.2	1978	1003.0	1963
DEC	1019.6	1015.4	1026.9	1975	1000.6	1978
YEAR	1016.6	1016.5	1019.8	1949	1013.4	1960

## MISCELLANEOUS PHENOMENA

			· · · · · · · · · · · · · · · · · · ·	NUMBER OF	DAYS OF			****
MONTH	F	OG	THU	INDER	SNOV	OR SLEET	ŀ	IAIL
	1986	AVERAGE 1951-80	1986	AVERAGE 1951-80	1986	AVERAGE 1951-80	1986	AVERAGE 1951-80
JAN	4	5.6	1	0.8	3	3.4	10	4.6
FEB	3	6.1	0	0.4	16	4.1	6	3.1
MAR	14	7.5	o	0.3	2	2.7	6	2.4
APR	7	7.0	О	0.2	3	0.5	8*	1.9
МАҮ	10	7.8	2	0.8	0	0.1	1	0.5
JUN	11	10.5	4	1.0	. 0	0.0	1*	0.0
JUL	13	10.5	1	1.1	0	0.0	0	0.0
AUG	6	8.2	1	1.0	0	0.0	1	0.1
SEP	5	5.5	0	1.2	0	0.0	0	0.4
OCT	17*	3.5	0	1.3	, o	0.0	3	1.1
NOV	4	2.5	1	0.8	0	0.7	4	3.3
DEC	4	3.9	1	0.7	0	1.7	10	3.6
YEAR	98	78.6	11	9.4	24	13.3	50	21.1

WIND SPEED

	MEAN SPE	ED (KNOTS)	•	NUMBE	R OF DAYS	OF GALES		HIGHEST (	GUST (Knot	s)
MONTH	1986	AVERAGE 1951-80	1986	AVERAGE 1951-80	RECORD HIGHEST	YEAR	1986	DATE	RECORD HIGHEST	DATE
JAN	17.8	14.5	4	2.3	11	1984	<b>5</b> 5	14	76	2/1959
FEB	17.1	13.4	0	1.0	6	1974	47	18	67	20/1967
MAR	13.3	12.8	1.	1.1	6	1980	59	24	70	10/1982
APR	12.1	11.9	О	0.2	2	1962/1972/1983	48	21	59	5/1983
MAY	11.4	11.1	О.	0.2	1	(1954/1955/1958 (1962/1972/1979	37	3	57	2/1954
JUN	11.2	10.2	0	0.0	0	-	43	29	51	16/1965
JUL	10.5	10.3	0	0.1	1	1956/1969	30	31	63	31/1983
AUG	11.0	10.3	1*	0.1	1	1956/1961	52*	26	50	7/1961
SEP	10.9	11.4	0	0.3	2	1953/1965/1974	45	15	60	29/1962
OCT	13.1	11.9	3	0.7	4	1967/1976	56	20	69	9/1964
NOV	14.5	13.9	0	1.8	8	1977	57	18	73	23/1984
DEC	17.6	14.6	5	2.3	9	1979	65	15	83	15/1979
YEAR	13.4	12.2	14	10.0	20	1972	65	15/12	83	15/12/1979

EQUIVALENTS: BEAUFORT FORCE KNOTS MPH

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

\* NEW RECORD

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		<del>,</del>	· · · · ·	,	·			·						
MONTH	DIRECTION SPEED RANGE RANGE	350 -010	020 -040	050 -070	080 -100	110 -130	140 -160	170 -190	200 -220	230 <b>-</b> 250	260 -280	290 -310	320 -340	SPEED ONLY
JAN	0 - 3 knots 4 -10 "	- 1.5	-	0.4	- 0.1	_ 0.3	2.8	1.3	- 1.6	1.5	1.6	1.2	3.2	3.0 15.6
	11-21 " 22-33 " 34 "	1.9 1.3	3.4 1.2	0.9		0.1	1.9	3.9	5.8 4.6	7.0 3.9	7.8 8.3	6.3 8.5	8.3 5.1	47.2 34.1
	DIRECTION ONLY	4.7	4.6	1.3	0.1	0.4	5.2	5.8	12.0	12.4	17.7	0.1	16.7	0.1
FEB	0 - 3 knots	-	-	-	-	-	-	-	-	-	-	_		0.1
	4 -10 " 11-21 " 22-33 " 34 "	1.8 1.0	2.8 6.1 3.6	1.2 11.2 15.3	4.8 25.9 9.5	4.0 8.3	1.8			0.4	0.4	0.4	1.0	18.7 52.7 28.4
	DIRECTION ONLY	2.8	12.5	27.7	40.2	12.3	1.9			0.4	0.4	0.4	1.0	-
MAR	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	- 0.9	0.4 0.5	- 0.5 1.6 4.3	0.8	- 5.2 0.4	- 8.7 1.5	- 5.9 2.7 0.1	- 1.7 5.9 1.6	- 4.8 12.0 3.9	- 6.0 10.5 3.6	- 3.5 5.2 1.2	- 0.7 1.6	3.9 39.4 41.4 15.3
	DIRECTION ONLY	0.9	0.9	6.5	0.8	5.6	10.2	8.7	9.2	20.7	20.2	9.9	2.3	-
APR	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	- 4.0 2.5 0.6	3.3 10.4 3.7	- 0.8 1.9 0.7	- 0.3 0.1	- 0.3 0.7	2.2 0.8	- 2.8 3.5	2.8 8.2	- 5.0 8.9 0.7	3.1 7.1	- 4.9 9.2	- 2.8 4.3	4.4 32.2 57.6 5.7
	DIRECTION ONLY	7.1	17.5	3.5	0.4	1.0	3.1	6.3	11.0	14.6	10.1	14.0	7.1	_ [
MAY	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	0.7	0.3	- 1.2 1.1	- 1.7 1.6	3.9 1.3	- 2.1 4.4	5.6 9.0	- 7.1 12.4	- 4.7 17.1 0.1	3.0 9.8	- 2.3 4.4	- 1.9 1.1	3.1 34.5 62.2 0.1
	DIRECTION ONLY	0.7	0.3	2.3	3.4	5.2	6.6	14.7	19.5	21.9	12.8	6.7	3.0	
JUN	0 - 3 knots 4 -10 " 11-21 " 22-33 "	4.0 1.3	- 3.1 1.8	3.5 8.9 2.1	- 2.6 6.4 0.3	- 7.4 1.1	3.9 0.4	- 3.5 2.1	- 1.9 1.1	1.5 2.9 0.3	- 1.5 9.4 0.8	- 7.2 9.6	- 6:4 2.6	2.4 46.5 47.6 3.5
	DIRECTION ONLY	5.3	4.9	14.4	9.3	8.5	4.3	5.6	3.1	4.7	11.8	16.8	9.0	-

	GUERNSEY	AIRPORT						EOROLOGIO	CAL OB	SERVATI	ONS			JANUARY 1986
	BAROMETER		T	EMPERAT	JRE ( <sup>O</sup> C)				WIN	TD		RAIN	SUN	
DATE	mb at msl		Air		Grass	Soil <sup>.</sup>	(cm).	Dir'n	Spe	ed (kn	ots)	RAIN	3010	WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs	·
Wed IThu I Sat I Sun I S	996.9 1018.0 989.0 1010.9 999.9 1003.5 1023.2 1017.2 1018.9 1022.8 1024.1 1013.8 1015.1 1026.6 1021.3 1020.2 1010.2 1023.3 1007.4 1005.2 992.5 1011.1 1027.9 1027.7 1010.9 1009.2 988.0 995.9 1003.4	10.2 9.7 7.9 7.6 9.6 7.9 9.7 11.4 10.9 9.4 10.9 9.4 10.9 9.4 10.9 10.5 10.4 9.5 9.9 10.3 9.5 6.7 6.4 8.3 7.1 8.8 7.1 8.8 8.9 8.9 8.9 8.9 8.9 8.9 8.9	5.0 6.0 3.4 1.3 3.1 5.5 6.7 4.8 5.7 5.1 6.6 5.8 7.8 6.7 6.3 6.5 7.8 6.7 6.3 7.8 8.7 6.7 6.3 7.8 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	7.6 7.9 5.7 4.5 6.3 7.6 8.3 7.9 8.7 9.9 8.7 7.8 9.1 8.1 7.9 8.1 7.9 8.1 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	0.3 5.1 3.9 5.3 4.4 7.0 7.3 3.3 9.3 7.3 6.9 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	6.0 6.4 6.9 6.1 6.1 6.1 6.1 6.9 7.3 7.5 7.5 7.7 7.9 7.7 7.5 6.0 6.3 6.0 6.4 5.4 5.6 6.8	8.6 8.4 8.3 8.2 8.0 8.0 8.0 8.0 8.0 8.2 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	S W by S N by E SW SW NW by N W by N W by N W by N W WSW SW by S SW by W SW by S W by N NW NNW SSE S WSW NW by N ENE NE by N W	<del> </del>	16.6 22.3 17.9 15.7 18.7 16.3 15.3 12.3 8.0 20.5 21.5 20.2 25.4 28.7 25.4 10.7 9.2 18.1 23.9 17.5 21.3 22.2 25.5 23.9 10.0 8.3 16.0 16.7 12.2 11.7 19.5	46 50 39 39 55 41 38 25 26 39 44 40 47 55 48 31 23 36 49 33 44 27 18 36 42 32 34 36 36 42 37 38 38 38 38 38 38 38 38 38 38 38 38 38	18.3 5.5 0.1 8.3 5.6 4.9 12.4 0.4 7.1 1.7 0.5 2.4 1.8 0.4 0.2 4.1 0.6 1.3 1.5 2.1 17.5 2.2 NIL NIL 3.1 3.8 7.3 2.3 TR TR	1.5 6.1 5.4 NIL 2.5 4.5 0.2 4.8 NIL 53.9	Fair then cloudy shwrs. Rain pm conl hvy shwrs. Freq shwrs tempo hvy am lightg hail mid am. Cloudy shwrs or rain am. Fair or fine late pm. Fine bec fair then cloudy by mid am. Rain pm. Cloudy freq shwrs tempo hvy. Hail pm gale fair. Mainly fair. Tempo slt shwrs. Rain and drizzle conl hvy am. Mcd rain evng. Rain early then fair to cloudy shwrs. Cloudy tempo fair am. Slt drizzle evng. Cloudy. Rain hvy mid am. Drizzle and fog pm. Cloudy bec mainly fair shwrs. Fine bec fair to cloudy. Slt rain or hail shwrs.Rain Mainly cloudy. Tempo rain and drzl conl mod evng. Rain then mainly cloudy conl shwrs. Gale early pm. Slt shwrs then fair. Hail shwr midday. Fine bec fair then cloudy. Rain late pm. Rain tempo hvy early. Fair mid am bec cloudy. Cloudy tempo rain, drizzle and fog. Drizzle tempo hvy. Fog patches. Rain & drzl gale fair Fair conl cloudy. Shwrs tempo hvy early pm. Cloudy. Rain mid am. Then fair shwrs hail pm. Shwrs hail then rain and drzl conl mod. Rain late pm. Rain & drzl conl hvy. Shwrs from late am hail TS 1617 Shwr early then fair. Dry air. Fair dry air pm. Hoar frost late pm. Cloudy. Drizzle evening. Rain and drzl fog patches. Hvy rain late am. Hail shwr Rain, hail, sleet shwrs am. Fair then cloudy.Rain evng Cloudy rain hvy am. Hail. Slt shwrs pm. Cloudy bec fair. Snow shwr am. Cloudy evng. Cloudy with haze. Slt rain evng.  TOTALS FOR YEAR TO DATE
Averag	1015.5	7.9	4.3	6.1	2.6	6.2	7.7	s	1.	14.5	Period	95.9	53.8	Rain 95.9 mm Sun 53.9 hrs Rain days 26
DAYS WITH	(>0.2) (>	1.0)	Snow/ Sleet	Hail	Air Fros	t Fro	SC	Thunder	Light			Gales	No Sun	Wet days 21 Sunless days 9  Extreme values are underlined
Ĺ	26	21	3	10	0	6		1	2	4		4	9	Extreme values are underlined

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		GUERNSEY	AIRPOI	RT	<u> </u>			ME	TEOROLOGI	CAL OB	SERVATI	ons	``		FEBRUARY 1986
		BAROMETER		1	EMPERATU	TRE (°C)				WIN	ND CIT		RAIN	SUN	
	DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	IGILI	Sun	WEATHER
		9am	Max	Min	Mean	Min	30	100	9am	9 <sub>em</sub>	Mean	Max	mm	hrs	
2000	Sat 1 Sun 2 Mon 3 Tue 4 Wed 5 Thu 6 Fri 7 Sat 8 Sun 9 Mon 10 Tue 11 Wed 12 Thu 13 Fri 14 Sat 15 Sun 16 Mon 17 Tue 18 Wed 19 Thu 20 Fri 21 Sat 22 Sun 23 Mon 24 Tue 25 Wed 26 Thu 27 Fri 28	1001.2 1001.5 1005.9 1012.8 1015.8 1012.1 1017.7 1024.6 1030.2 1029.7 1013.4 1006.2 1003.5 1003.5 1000.3 1013.6 1017.5 1009.4 1013.9 1006.2 1016.4 1019.4 1021.5 1019.7 1013.5	4.4 5.4 4.9 6.7 5.0 3.0 2.1 1.4 2.7 1.6 2.4 3.5 2.7 6.8 4.5 2.1 -0.1 0.4 1.0 2.9 1.5 1.4 1.9	3.4 3.5 4.1 0.4 -0.4 -0.7 -0.6 -2.3 -0.6 -1.3 -0.7 -0.5 2.0 3.1 3.0 1.2	3.7 4.4 4.2 5.4 2.7 1.3 0.7 0.5 1.1 -0.3 0.9 1.1 1.4 1.1 4.3 4.5 3.7 2.5 1.1 0.7 -1.7 -1.0 -1.1 1.1 0.3 -0.7 -0.	2.4 2.6 3.0 2.8 1.8 -4.0 -2.3 -1.3 -1.8 -1.7 -0.1 2.7 -0.3 -1.3 -2.7 -0.3 -3.3 -3.7 -3.9 -4.0	5.0 2 5.1 3 8 2 8 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7.3 7.2 7.0 6.9 6.9 6.4 6.3 6.8 7.6 6.4 5.5 5.5 5.3 5.1 6.8 7.5 5.4 4.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	NE NEbyE ENE ENE NEbyE NbyW SEbyE ENE NNE SEbyE ESE EbyS E EbyN NEbyE NEbyN EbyN EbyN EbyN EbyN	22 27 22 17 12 11 14 19 06 08 13 15 23 15 23 27 32 16 11 17 11 24 17 19 24 24 24	22.5 20.0 19.2 16.7 9.4 9.2 16.2 15.1 9.0 9.0 11.2 14.3 17.9 19.3 13.9 20.4 27.0 26.7 12.2 9.9 17.1 10.9 23.0 19.0 19.0 19.0 24.5 24.9 23.0	43 45 36 29 23 22 39 36 21 20 23 30 33 33 23 37 44 47 29 25 31 29 42 34 35 43 41 38	4.0 0.2 0.3 TR 4.3 4.2 0.7 1.3 0.1 NIL TR 0.6 NIL TR 0.7 TR TR 14.0 1.3 NIL NIL TR	NIL NIL 9.1 4.1 7.8	Cloudy rain or drzl. Shwrs, hail pm. Sleet late pm. Rain or sleet am. Cloudy. Rain and drzl evng. Slt rain early. Cloudy. Slt rain or sleet pm. Cloudy with haze. Snow grains am. Fair pm. Cloudy haze slight snow am. Fair evng. Fine then cloudy hvy snow. Fair snow shwrs fog. Fair to cloudy. Hvy snow shwrs am. Fog. Haze. Cloudy with haze. Tempo fair am. Snow, hail shwrs. Fog. Freq. snow shwrs. Ocnl fair.  Fine dry air. Cloudy with haze late pm. Cloudy with haze, bec fair or fine. Dry air.  Fine with haze bec cloudy. Dry air pm. Cloudy with haze. Snow grains. Tempo fair pm. Rain and drzle bec fair or fine with haze cloudy. Fair bec cloudy with haze. Rain late pm. Cloudy with haze. Slt rain early to mid pm. Cloudy with haze bec fair. Cloudy later snow shwr. Sleet, hail or snow. Snow grains.  Snow grains or snow shwrs.  Fair ocnl cloudy. Snow shwrs midday. Cloudy dry air pm. Mod snow evng.  Mod snow then drifting snow. Mod snow evng. Fair late. Fair or fine dry air.  Fine bec fair then cloudy. Haze. Fine pm.  Fine with haze. Dry Air. Ocnl fair.  Cloudy with haze. Snow or sleet from late am.
-	Mean	1012.4	3.0	0.0	1.5	-1.2	3.5	5.8	E	18.1	17.1	Sum	50.6	66.4	TOTALS FOR YEAR TO DATE
	Period Average	1015.0	7.8		5.8	2.1	6.0	7.1	s	1		Period Av.		80.5	Rain 167.3 mm Sun 120.3 hrs
	DAYS WITH	. i	Wet 1.0)_	Snow/ Sleet	Hail	Air Fros		ound	Thunder	Light ning	- Fo	g	Gales	No Sun	1 77 1 20
Į	,,,,,,,	13	7	16	6	18	1	9	0	0	3		0	10	Extreme values are underlined

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	GUERNSEY	AIRPOR	r				ME.	reorologi	CAL OBS	SERVATIO	ONS			MARCH 1986
	BAROMETER		T	EMPERATU	RE (°C)				VIN	D		RAIN	SUN	
DATE	mb at msl		Air		Grass	Soil <sup>.</sup>	(cm)	Dir'n	Spec	ed (kn	ots)	KAIK	3011	WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	, Mean	Max	1000	hrs	·
Sat 1 Sun 2	1006.9 1015.3	1.7	-0.1 1.0	0.8	-1.9 0.4	2.1	4.3 4.3	NEbyE NEbyE	22 25	24.2 20.8	39 39	1.0 NIL	NIL 2.2	Sleet ocnl mod or hvy bec rain or drzl. Haze pm. Cloudy with haze. Tempo fair pm.
Mon 3 Tue 4	1020.2 1012.5	4.0 8.0	$-\frac{1.6}{1.2}$	1.2	-7.0 -4.6	2.2 2.5	4.3 4.2	N SW	07	5.8 15.3	15 30	NIL 1.4	7.8	Cloudy with haze bec fair or fine. Cloudy. Rain or dzl from late am. Fog.
Wed 5 Thu 6	1005.8 1009.5	8.3 9.7	$\frac{7.0}{2.9}$	7.7 6.3	$\frac{7.3}{-1.4}$	3.9 4.5	4.3 4.5	SWbyW W	15 11	14.6 11.3	28 25	0.7 TR	NIL	Drzl & thick fog early am & pm. Fine late. Fine with dew early. Slt shwr pm.
Fri 7 Sat 8	1022.0 1024.8	9.8 7.4	2.5	6.1 5.1	-2.5 -3.2	4.6 4.7	4.7 4.9	NWbyW SE	06	4.7	13 15	0.1	9.6	Fine dew hoar frost shallow fog early am & late pm.
Sun 9 Mon 10	1016.5 1018.7	6.5 7.2	4.0 3.7	5.3 5.5	1.1	5.0 4.8	5.0 5.1	SSE	10 08	9.3	21	2.6	NIL	Fine dew & hoar frost bec fair. Cloudy evng. Cloudy. Rain from mid am to early pm. Haze or mist.
Tue 11 Wed 12	1021.7 1019.5	8.3	3.5	5.9	-0.7 1.3	5.2 5.7	5.2	NW SE	05	4.3	14	0.3	0.2	Slt shwrs then fog ocnl thick. Mist. Fog patches pm. Cloudy slt shwrs am. Slt rain late pm.
Thu 13 Fri 14	1014.1 1025.2	7.8 8.2	3.9 4.8	5.9	1.5 0.2	5.7 5.7 5.7	5.5	SEbyS	09	9.5 8.8	19 19	TR		Fair then thick fog bec mist fair pm. Haze. Fair with mist and dew early then ocnl cloudy.
Sat 15	1026.0 1016.6	10.9	6.3	8.6 7.5	6.5	6.1	5.7 5.7	SE	09	7.5 6.5	19 14	TR	4.7	Fine with dew bec cloudy. Drzl late pm. Cloudy inter drzl and fog patches. Fair or fine pm.
Mon 17	1022.5	10.4	4.8	7.6	-1.5 3.5	6.4	5.8	SEbyS	08 00 10	7.0 5.6	14	0.2 NIL	10.0	Fine with dew haze. Bec cloudy rain midday. Cloudy bec fair or fine. Shallow fog early. Fog patche
Tue 18 Wed 19	1021.8	8.8	5.2	7.5	3.1	6.7 · 6.8	6.2	SSE NW	17	8.7 13.7	29 31	7.0 5.1		Fair bec cloudy mist or haze. Rain from midday fog. Cloudy bec fair or fine mid am. Cloudy late pm.
Thu 20 Fri 21	1010.3 1031.1 1021.1	10.1	4.9	7.8	1.7	6.9 6.9	6.4 6.6	WbyN WbyN	19 13	18.3 13.7	36 27	0.2	7.0	Rain, drzl and fog bec fair with slt shwrs. Fair to cloudy all day.
Sat 22 Sun 23	1013.6	9.0	6.1	7.6 7.8	3.5 7.3 5.4	7.2 <u>7.5</u>	.6.6 .6.7	SWbyS WNW	15 20	17.3 19.5	33 40	2.3	NIL 1.3	Rain and drzl am. Drzl and fog ocnl thick pm. Drzl and fog. Mod rain mid am. Cloudy shwrs.
Mon 24 Tue 25	983.5 999.1	9.5 8.4	2.6	6.1	0.0	$\frac{7.5}{5.7}$	6.8 7.0	wsw W	32 12	22.6 16.0	<u>59</u> 38	9.2	1.8	Hvy rain drzl and fog. Gale am. Hail pm. Shwrs of rain or snow early am. Fair. Hail shwr pm.
Wed 26 Thu 27	1007.0 1006.2	9.9	4.5 6.4	6.5 8.1	1.2 7.2	6.7 7.2	6.9 6.9	W SW	09	13.1 16.3	27 32	3.3	2.7 0.1	Fair or fine. Hail shwr mid am. Cloudy, rain, drzl, fog Tempo rain, drzl & fog am. Rain ocnl mod evng fog.
G Fri28 Sat 29	1009.4	9.0	5.2 3.4	7.1 6.2	3.7 3.5	7.4 7.2	7.0 7.2	SW WbyS	19 17	22.0	46 43	3.8 9.6		Fair to cloudy. Hvy hail shwr early am. Fair shwrs. Fair periods and shwrs. Ocnl hvy hail and rain.
E Sun <sub>3O</sub> E Mon <sub>31</sub>	998.1 1001.5	10.0	4.4 5.3	7.2 7.1	1.8 4.8	6.9 7.3	7.1	SWbyW W	25 16	23.1	41 53	11.3	NIL	Rain tempo hvy mid am. Rain and drzl. Fog pm. Rain then fair periods and shwrs. Hail. Fine late.
Mean	1013.8	8.3	3.9	6.1	1.5	5.7	5.8	W	13.6	13.3	Sum	87.0	111.7	TOTALS FOR YEAR TO DATE
Period Average	1015.3	9.2	4.7	7.0	2.7	7.0	7.6	s	13.1	12.8	Perio	64.5	135.3	Rain 254.3 mm Sun 232.0 hrs
DAYS	Rain (>0.2)	Wet >1.0)	Snow/ Sleet	Hail	Air Fros		ound	Thunder	Light ning	Fo	og	Gales	No Sun	Rain days 61 Wet days 44 Sunless days 27
WITH	22	16	2	6	2		3	0	0	14	1	1	7	Extreme values are underlined

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	GUERNSEY		-	MET	EOROLOGI	CAL OBS	SERVATIO	ONS		APRIL 1986				
	BAROMETER		·T	EMPERATU	RE (°C)				WIN	D		RAIN	SUN	
DATE	mb at msl		Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)		002.	WEATHER
Ì	9am	Max	Min	Mean	Min	30	100	9am	9am	, Mean	Max	шт	hrs	
Tue 1	1016.1	9.7	4.8	7.3	2.0	7.3	7.2	WbyN	16	13.0	26	0.1	11.4	Fine Isol shwrs am. Fine pm.
Wed 2	1014.6	9.3	3.9	6.6	-1.8	7.4	7.3	SWbyW	13	11.0	25	0.4	1	Fine with dew bec fair isol shwrs. Fine evng.
Thu 3	1013.0	6.7	2.8	4.7	0.4	7.4	7.3	WbyN	11	9.6	22	1.5	8.7	Fair bec cloudy mid am. Fair pm. Haze.
Fri 4	1022.4	7.3		4.7	-3.4	7.4	7.4	NEbyE	18	12.5	29	NIL	9.7	Fair or fine then rain or hail shwrs. Fine late am.
Sat 5	1024.9	6.8		4.7	-2.7	7.0	7.4	NE	15	9.7	24	1.6	9.5	Fine bec fair mid am. Slt shwr pm. Fine.
Sun 6	1020.7	5.9		3.4	-2.7	7.0	7.4	NE	14	11.1	29	9.9	5.2	Fine. Hail, rain, snow shwrs. Lightng am. Fair pm. Hai
•	1012.7	4.5		3.1	0.1	6.6	7.3	NbyE	<u>23</u> 06	17.8	39	10.2	NIL	Rain, hail, sleet shwrs. Rain early. Sleet to early pm
Mon 7	1017.8	7.0		5.7	1.5	6.1	7.3	SSE	06	9.5	25	10.2	1.5	Cloudy tempo fair. Fog evng. Rain and drzl.
Tue 8	1014.1	8.5		6.1	3.5	6.5	7.1	NNE	20	20.0	39	TR	1.1	Cloudy rain or drzl am. Fair evng.
Wed 9	1020.3	6.6		5.1	2.7	6.5	7.1	NEbyN	20	21.9	40	0.7	0.7	Cloudy. Slt rain or hail shwrs. Tempo fair.
Thu 10	1027.3	4.3	i	1.5	0.6	5.8	7.1	NEbyn	19	15.3	37	TR	6.3	Cloudy. Hvy snow shwrs mid to late am bec fair.
Fri II		8.8	0.8	4.8	-5.4	5.5	7.0	NW	15	12.9	29	0.2	2.0	Cloudy. Slt rain mid to late am. Tempo fair pm.
Sat 12	1018.3	9.1		7.3	3.5	6.3	6.8	WbyN	11	11.6	22	1.2	6.3	Cloudy. Slt shwr am. Fair shwrs pm. Cloudy.
Sun 13	1010.9	9.7		7.5	4.0		6.9	SW	16	13.6	30	2.5	6.6	Cloudy rain. Fair. Cloudy shwrs mid pm.
Mon 14	996.7	1	1	1 1	3.3	7.0	7.1	1	15	13.6	30	1	6.7	Cloudy. Mod shwr. Fair shwrs.
Tue 15	987.0	9.2		7.0	2.3	7.5	7.2	SSW	07	11.4		7.4	1	1 7
Wed 16	992.9	9.3	1	6.9	3.7	7.4	,	WSW	14	P.	25	0.1	5.4	Shwrs hail lightng. Hvy shwr am. Fair.
Thu 17	1000.9	7.8		6.4		7.7	7.3	NW	12	13.3	25	1.2	0.6	Cloudy. Inter rain or showers.
Fri 18	1008.7	8.5		. 6.5	4.3	7.5	7.4	NWbyN	13	12.3	22	4.6	3.2	Cloudy slt shwrs am. Tempo fair pm. Rain late pm.
Sat 19	1011.3	9.7		6.7	0.5	7.8	7.5	NW		10.2	24	4.2	8.3	Rain then fair bec cloudy, rain, evening.
Sun 20	1004.8	10.7		8.8	6.6	8.5	7.5	WSW	20	15.4	31	4.9	8.6	Rain, drzl and fog bec fair late am.
Mon 21	991.3	9.3		7.1	4.3	8.8	7.7	SWbyS	18	18.8	<u>48</u> 34	2.4	6.9	Cloudy. Hvy rain & fog mid am. Fair. Rain, hail shwrs.
Tue 22	997.6	10.6		7.6	3.3	8.3	7.9	SWbyS	16	14.5		3.7	5.6	Fair ocnl cloudy. Rain, hail shwr am. Hvy shwr evng.
Wed 23	999.3	9.8		7.8	4.0	8.3	7.9	SbyE	13	9.3	23	0.5	3.0	Mainly cloudy, ocnl shwrs tempo fair pm.
Thu 24	1009.3	10.6	5.5	8.1	0.5	8.7	8.0	SSW	11	7.3	17	NIL	10.2	Fine, dew early. Fair mid pm bec cloudy.
Fri or	1015.4	12.4	5.0	8.7	-1.5	8.9	8.0	SEbyS	07	5.0	14	0.1	8.1	Fair with dew. Fog ocnl thick am and late pm.
Fri 25	1011.7	11.8	3.8	7.8	4.0	9.3	8.2	. NbyW	11	11.4	22	TR	9.3	Thick fog bec fine then fair. Haze.
Sat 26	1009.9	11.2	4.9	8.1	-0.2	9.7	8.4	SW	07	7.8	20	TR	6.2	Fine, dew shallow fog. Cloudy, rain, drzl. Fair pm.
Sun 27	1015.8	10.5	4.9	7.7	2.8	10.0	8.6	SW	10	10.7	21	0.4	6.3	Fair or fine, dew early. Cloudy pm. Rain drzl & fog.
Mon 28	1022.8	11.0		7.4	0.7	10.0	8.8	NW	07	9.3	20	NIL	10.5	Fine, dew early. Tempo fair.
Tue 29	1030.4	11.0		7.5	-0.4	9.8	8.8	WbyS	<u>05</u>	4.1	11	NIL	4.2	Fine bec fair to cloudy. Shallow fog early.
Wed 30	200017					0.0		i					l	
31				1.			1							
Mean	1011.3	8.9	3.9	6.4	1.3	7.7	7.6	W	13.4	12.1	Sum	57.9	182.3	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	183.8	Rain 312.2 mm Sun 414.3 hrs
DAYS	Rain	Wet	Snow/	Hail	_Air		und	Thunder	Light	:- F		Gales	No Sun	Rain days 79 Wet days 57 _ Sunless days 28
WITH	(>0.2) (	シ <u>1.0)</u> 13	Sleet 3	8	Fros		st 9	0	ning 2	7		0	1	Extreme values are underlined
1	10	10	١ ٢	1	! -	1	~	· 1	_	1		•		

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Wed 21			GUERNSEY	AIRPOR	T .				ME	TEOROLOGI	CAL OB	SERVATI	ONS			MAY 1986		
DATE   mb at ms1			BAROMETER		T	EMPERATI	JRE (°C)				WIN	ID .		DATN	CTDY			
Thu 1 1023.8 15.5 6.0 10.7 -0.5 10.0 8.9 SE 12 7.7 18 NII 13.1 Fair or five, 6ex serly. Dry air.  Fri 2 1004.9 17.4 9.0 13.2 8.0 10.6 9.1 SE 09 14.7 37 0.9 8.8 Each 10.7 0.9 1.7 7.0 9.3 5.8 10.4 9.3 SEBUS 15 14.8 37 0.1 7.7 10.0 11.7 7.0 9.3 5.8 10.4 9.3 SEBUS 15 14.8 37 0.1 7.7 10.0 11.7 1.0 11.1 11.7 1.0 11.7 1.0 11.1 11.7 1.0 11.1 11.7 1.0 11.1 11.7 1.0 11.1 11.7 1.0 11.1 11.7 1.0 11.1 11.7 1.0 11.1 11.1	DA	ATE	mb at msl		Air		Grass	Soil <sup>.</sup>	(cm)	Dir'n	Spe	ed (kn	ots)	KAIN	SUN	WEATHER		
Fri   2   1,004,9   17,4   9,0   13,2   8,0   10,8   9,1   SE   09   9,7   25   0,9   8.8   Fine have bee cloudy. Fair or fine. Shar late pm. Sat 3   1,007,0   11,7   7,0   9,3   5,8   10,4   9,3   SEBbyS   15   14,8   37   0,1   7,7   1,002,4   abree or flash. Shares more late pm. Share			9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	11311	hrs			
Set 3   1007.0   11.7   7.0   9.3   5.8   10.4   9.3   SEBbys   15   14.6   97   0.1   7.7   Cloudy shows conf. fair. Share.	i i		1023.8			10.7	- 0.5	10.0	8.9	ESE	12	7.7		NIL	13.1	Fair or fine, dew early. Dry air.		
Sat   1007.0   11.7   7.0   9.3   5.8   10.4   9.3   5.8   10.4   9.3   5.8   10.4   9.5   5   16.8   37   35   3.3   1.8   Reining cloudy. Site shares an Rain or eheres pm.						13.2	8.0	10.8	9.1	SE	09	9.7		0.9	8.8			
Mon 5	Sat	1	1007.0	11.7	7.0	9.3	5.8	10.4		SEbyS	15	14.8	<u>37</u>	0.1	7.7			
Tue 6   1006.4   11.9   7.1   9.5   5.3   10.7   9.6   SSE   13   10.3   21   0.5   8.2   Cloudy sit rain per fine. Sit rain or shorts yn. wed 7   1004.8   10.8   6.9   8.9   5.0   10.9   9.8   SWbyS   17   13.2   31   3.0   1.6   Fire with der be cloudy. Rain or shorts yn. Ra	Sun		1002.8			8.7	5.5	10.8		s	16	13.7		3.3	1.8			
Tue 6   1006.4   11.9   7.1   9.5   5.3   10.7   9.6   SSE   13   10.3   21   0.5   8.2   Cloudy sit rain per fine. Sit rain or shorts yn. wed 7   1004.8   10.8   6.9   8.9   5.0   10.9   9.8   SWbyS   17   13.2   31   3.0   1.6   Fire with der be cloudy. Rain or shorts yn. Ra	Mon	5	1005.0	11.5	6.0	8.7		10.5		Swbys	13	8.5	25	2.5	I .			
Wed   7   1004.8   10.8   6.9   8.9   5.0   10.9   9.8   SWbyS   17   13.2   31   3.0   1.6   Fair bee cloudy. Rain or shore squall pm   Fair bee   1.7   Fai	Tue	6	1006.4	11.9	7.1	9.5		10.7			13	10.3	21					
Thu 8 1015.6 12.1 7.5 9.8 6.9 10.7 9.8 SW 15 12.5 25 0.8 1.7 Faft bec cloudy Git shores an Rain late pan. Fri 9 1020.3 12.8 8.9 10.9 8.9 11.3 9.8 SWbyS 13 12.2 25 0.5 0.5 0.2 Rain draft and fog. Cloudy and am. Fog everg. Sat 10 1016.6 13.5 9.2 11.3 9.8 11.4 9.9 SW 18 15.9 34 0.1 4.0 Thick fog, rain and draft, faft everly pm. Sun 11 1.0020.0 13.0 8.6 10.8 8.3 11.7 10.1 WbyS 19 14.0 28 WHI 5.8 Cloudy with mist: Orn fair. Nist everg. Wed 14 1012.8 13.3 8.0 10.5 7.5 11.7 10.4 SW 16 12.3 23 NIL 11.7 Fair or fine cord cloudy an advantage of the local state of the cord o	Wed	7	1004.8	10.8						1	1		31		j.			
Fri   9   1020.3   12.8   8.9   10.9   8.9   11.3   9.8   SMbys   13   12.2   25   0.5   0.2   Refin draz and fog. Cleady mid an. Fog evag. Sun. 11   1020.0   13.0   8.6   10.8   8.3   11.7   10.1   Mbys   19   14.0   28   MIL   5.8   Cleady with mist. Oral Fair. Mist evag. Mist evag.   M		8		1	1								25	1	1			
Set 10					1	1.				1					1	Poin deal and for Claude mid on For one		
Sun 11		- 4			4					1 -			2		1	Thirds for your and doe! Toin souls are		
Non 12   1012.1   12.5   7.9   10.2   6.5   12.0   10.2   S   11   13.8   30   1.1   3.3   Fine with dew cloudy, mid am. Rain, drzl, fog. Fair Tue 13   1013.4   12.6   6.3   10.5   7.5   11.7   10.4   Sw   16   12.3   23   NIL   11.7   Fair or fine corn cloudy am. Wed 14   1012.8   13.3   8.0   10.7   6.5   12.4   10.5   SSW   15   12.6   29   7.1   8.8   Fair corn cloudy am. Wed 14   1012.8   13.3   8.0   10.7   6.5   12.4   10.5   SSW   15   12.6   29   7.1   8.8   Fair corn cloudy am. Wed 14   10.1   13.7   10.1   13.7   10.1   13.7   10.1   13.7   10.1   13.7   10.1   13.7   10.1   13.7   10.1   13.7   10.7   12.9   10.8   SEbyS   11   11.7   25   1.5   NIL   13.7   Fair tampo hay bee fine. Shar mid am. Cloudy eam. Sat 17   1014.5   13.2   10.6   11.8   8.9   12.9   10.8   SEbyS   11   11.7   25   1.5   NIL   Cloudy, Rain, drzl, fog corn thick. Fine late pn. Sat 17   10.1   13.2   10.6   11.8   8.9   12.5   11.0   SSW   12   10.0   24   NIL   13.3   Cloudy bee fair or fine. Cloudy had man. Cloudy eam. Mon 19   1021.8   20.2   9.2   14.7   3.4   13.1   11.0   ESE   13   9.2   20   27.8   10.3   Fair tampo hay bee fair or fine with hay rain evag. The 20   1011.5   17.2   10.2   13.7   12.7   14.3   11.2   NIDAY WITH 10.0   11.8   9.1   10.5   7.5   13.5   11.5   SSW   13   11.5   29   2.8   6.0   IStram hay rain. Fog patches am. Fair bee fine ear. Thu 21   1020.9   13.9   8.5   11.2   6.5   12.6   11.7   SWbyS   12   8.6   19   5.8   4.1   Fine bee fair to cloudy. Salt rain evag. Cloudy rain tampo nod. Fog. Can latir pm. Sat 24   1027.2   13.8   8.2   11.0   7.0   13.0   11.7   SSW   12   8.6   19   5.8   4.1   Fine bee fair to cloudy. Salt rain evag. The 27   1017.8   13.3   8.5   10.9   9.3   14.0   11.3   Why   13   8.7   21   0.3   0.8   Fine stall cloudy fair. The pm. Sat 24   1027.2   13.8   8.2   11.0   7.0   13.0   11.7   SW   12   6.7   7   7   7   7   7   7   7   7   7	1 -			I					1			13.3			1	muck rog, rain and drzi. Fair early pm.		
The 13 1013.4 12.6 8.3 10.5 7.5 11.7 10.4 SW 16 12.3 23 NIL 11.7 Fair or fine cent cloudy am. Med 14 1012.8 13.3 8.0 10.7 6.5 12.4 10.5 SSW 15 12.6 29 7.1 8.8 Fair cont cloudy am. Sine eving. Thu 15 1011.6 11.5 6.1 8.8 4.5 12.3 10.7 W 16 13.0 27 NIL 13.7 Pain tempo key be of fine. Share mid am. Firi 16 1015.8 14.7 4.7 9.7 - 2.5 12.3 10.7 E 12 9.5 23 8.4 10.0 Fine bec cloudy hen fine again mid am. Cloudy eving Saut 7 1014.5 13.2 10.6 11.8 8.9 12.9 10.8 SEbyS 11 11.7 25 1.5 NIL 13.3 10.6 Fine bec cloudy hen fine again mid am. Cloudy eving Saut 7 1014.5 13.2 10.6 11.8 8.9 12.9 10.8 SEbyS 11 11.7 25 1.5 NIL 13.3 Cloudy bee fair or fine. The remove well and the fine again mid am. Cloudy eving Saut 7 1014.5 13.2 10.6 11.8 8.9 12.9 10.8 SEbyS 12 10.0 24 NIL 13.3 Cloudy bee fair or fine. The remove Wed 21 10.2 10.2 10.2 10.2 10.2 13.7 12.7 14.3 11.2 NibyyW 07 11.5 29 2.8 6.0 TStorm by rain. Fog patches am. Fair bee fine eving. Fair beef cloudy. Rain, drzl, fog. Fine eving. Fair beef cloudy. Rain, drzl, fog. Fine eving. Fair beef cloudy. Rain, drzl, fog. Fine eving. The 21 1020.9 13.9 8.5 11.2 6.5 12.6 11.7 SWSW 13 11.9 22 NIL 13.0 Fair set sher mid am. Fine pm. Saut 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair set sher mid am. Fine pm. Saut 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair cr fine tempo cloudy am. Fair beef fine pm. Saut 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair set sher mid am. Fine pm. Saut 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair set sher mid am. Fine pm. Saut 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair set sher mid am. Fine pm. Saut 24 1027.3 12.2 7.6 9.9 5.4 13.9 12.3 WNW 13 13.0 25 TR 12.9 Fair set fine State sher mid am. Fine pm. Saut 25 1026.2 15.5 8.8 12.1 6.3 13.6 11.7 SWW 13 13.0 25 TR 12.9 Fair set sher mid am. Fine pm. Saut 27 1017.8 13.3 8.5 10.9 9.9 6.9 14.3 12.3 WNW 13 13.0 25 TR 12.9 Fair set sher mid am. Fine pm. Fair set fine. State sher mid am. Fine pm. Saut 27 1017.8 13.										1 -	13				1	cloudy with mist. Ochi fair. Mist evng.		
Wet   14   1012.8   13.3   8.0   10.7   6.5   12.4   10.5   SSW   15   12.6   29   7.1   8.8   Fair corn cloudy am and eving. Shar eving.	1				,	1 1									1	rine with dew cloudy mid am. Rain, drzi, fog. Fair e		
Thu 15																		
Fri 16										1					•	Fair ochl cloudy am and evng. Shwr evng.		
Sat 17										4 "			1		1			
Sun 18				•			<u>- 2.5</u>								1			
Non 19					10.6								L.		1			
The 20   1011.5   17.2   10.2   13.7   12.7   14.3   11.2   NWbyW   07   11.5   29   2.8   6.0   Istorm hoy rain. Fog patches am. Fair bec fine ew wed 21   1009.6   11.8   9.1   10.5   7.5   13.5   11.5   SSW   18   15.7   34   1.6   4.3   11.6   Fine bec cloudy. Rain, drz. It refine ewng. The 22   1020.9   13.9   8.5   11.2   6.5   12.6   11.7   SWbyS   12   8.6   19   5.8   4.1   Fine bec cloudy. Rain, drz. It refine ewng. The 22   1020.7   13.3   8.5   10.9   7.9   13.0   11.6   SbyW   07   8.3   19   0.1   3.7   Gloudy, rain tempo mod. Fog. Conf fair pm. Sat 24   1027.2   13.8   8.2   11.0   7.0   13.0   11.7   WSW   13   11.9   22   NIL   13.0   Fair last shwr mid em. Fine pm. Sun 25   1026.2   15.5   8.8   12.1   6.3   13.6   11.7   SW   12   6.7   17   TR   11.0   Fair or fine tempo cloudy am. Sun 25   1021.6   13.6   8.0   10.8   3.4   14.2   11.8   W   13   8.7   21   0.3   0.8   Fine shallow fog. Fog patches am. Rain bec fine ewng. The 27   1017.8   13.3   8.5   10.9   9.3   14.0   12.0   SWbyW   15   14.7   31   0.2   7.8   Inter rain end drz. Fine pm Wed 28   1022.7   12.2   7.6   9.9   5.4   13.9   12.3   NWW   13   13.0   25   TR   12.9   Fair or fine expectation of the shallow fog. Fog patches am. Rain bec fine ewng. The 27   1017.8   13.3   8.5   10.9   9.3   14.0   12.0   SWbyW   15   14.7   31   0.2   7.8   Inter rain end drz. Fog patches am. Rain bec fine ewng. The 29   1027.3   12.9   7.6   10.5   4.9   14.1   12.0   SWbyW   12   12.9   26   NIL   14.1   1									11.0						13.3			
The 20   1011-5   17.2   10.2   13.7   12.7   14.3   11.2   NWbyW   07   11.5   29   2.8   6.0   IStorm hvy rain. Fog patches am. Fair bec fine ew Red 21   1090.6   11.8   9.1   10.5   7.5   13.5   11.5   SSW   18   15.7   34   1.6   4.3   Fine bec cloudy. Fain, dral, fog. Fine ewg. The 21   1020.9   13.9   8.5   11.2   6.5   12.6   11.7   SWbyS   12   8.6   19   5.8   4.1   Fine bec fair to cloudy. Slt rain ewg. Fire 23   1020.7   13.3   8.5   10.9   7.9   13.0   11.6   SbyW   07   8.3   19   0.1   3.7   Gloudy, rain tempo mod. Fog. Conf fair pm. Sat 24   1027.2   13.8   8.2   11.0   7.0   13.0   11.7   WSW   13   11.9   22   NIL   13.0   Fair or fine tempo cloudy am. Fine pm. Sat 24   1027.2   15.5   8.8   12.1   6.3   13.6   11.7   SW   12   6.7   17   TR   11.0   Fair or fine tempo cloudy am. Fine pm. Sat 27   1011.8   13.3   8.5   10.9   9.3   14.0   12.0   SWbyW   15   14.7   31   0.2   7.8   Inter rain and dral. Fog patches am. Rain. Thick fog Inter rain and dral. Fog patches am. Fair bog Inter rain and dral. Fog pat				20.2			3.4		11.0	ESE					10.3	Fair tempo cloudy am. TStrom with hvy rain evng.		
New Note 21			1011.5		1	4	12.7	<u>14.3</u>	11.2	NWbyW	07			2.8	6.0	TStorm hvy rain. Fog patches am. Fair bec fine evng.		
Thu 22   1020.9   13.9   8.5   11.2   6.5   12.6   .11.7   SWbyS   12   8.6   19   5.8   4.1   Fine bec fair to cloudy. Slt rain evng.  Fri 23   1020.7   13.3   8.5   10.9   7.9   13.0   .11.6   SbyW   07   8.3   19   0.1   3.7   Cloudy, rain tempo mod. Fog. Oral fair pm.  Sat 24   1027.2   13.8   8.2   11.0   7.0   13.0   11.7   WSW   13   11.9   22   NIL   13.0    Sun 25   1026.2   15.5   8.8   12.1   6.3   13.6   11.7   SW   12   6.7   17   TR   11.0    Mon 26   1021.6   13.6   8.0   10.8   3.4   14.2   11.8   W   13   8.7   21   0.3   0.8    Tue 27   1017.8   13.3   8.5   10.9   9.3   14.0   12.0   SWbyW   15   14.7   31   0.2   7.8    Med 28   1022.7   12.2   7.6   9.9   5.4   13.9   12.3   WNW   13   13.0   25   TR    Thu 29   1027.3   12.9   7.9   10.4   5.4   13.9   12.2   NWbyN   12   12.9   26   NIL    Fri 30   1030.8   13.5   7.6   10.5   4.9   14.1   12.4   SbyW   12   9.5   20   0.4   NIL    Sat 31   1021.3   11.7   8.0   9.9   6.9   14.3   12.4   SbyW   12   9.5   20   0.4   NIL    Mean   1016.4   13.4   8.0   10.7   6.2   12.3   10.8   SW   13.1   11.4   Sum   72.2   218.9    DAYS   Rain   Wet   Snow/ (51.0)   Sleet   Hail   Air   Ground   Thunder   Light   ning   Fog   Gales   No Sun   Wet days   69   Sunless days   30    Thu 29   10.6   14.1   8.5   11.3   6.3   12.3   11.6   NE   12.3   11.1   For ing   Fog   Gales   No Sun   Wet days   69   Sunless days   30    Totals for rain tempo mod. Fog. Conl fair pm.   Sun   633.2   has the sum of the s			1009.6		9.1	10.5	7.5	13.5			18	15.7		1.6	4.3			
Fri 23		22	1020.9		8.5	11.2	6.5	12.6		SWbyS	12	8.6	ė	5.8	4.1			
Sat 24 1027.2 13.8 8.2 11.0 7.0 13.0 11.7 WSW 13 11.9 22 NIL 13.0 Fair lst stwr mid am. Fine pm.  Sun 25 1026.2 15.5 8.8 12.1 6.3 13.6 11.7 SW 12 6.7 17 TR 11.0 Fair or fine tempo cloudy am.  Mon 26 1021.6 13.6 8.0 10.8 3.4 14.2 11.8 W 13 8.7 21 0.3 0.8 Fine shallow fog. Fog patches am. Rain. Thick fog Tue 27 1017.8 13.3 8.5 10.9 9.3 14.0 12.0 SWbyW 15 14.7 31 0.2 7.8 Inter rain and drzl. Fog patches. Fair or fine pm Wed 28 1022.7 12.2 7.6 9.9 5.4 13.9 12.3 WNW 13 13.0 25 TR 12.9 Fair or fine. Slt shwr am.  Thu 29 1027.3 12.9 7.9 10.4 5.4 13.9 12.2 NWbyN 12 12.9 26 NIL 14.1 Fine tempo fair.  Fri 30 1030.8 13.5 7.6 10.5 4.9 14.1 12.4 NEbyN 05 8.6 17 3.1 9.2 Fine. dew. early. Cloudy mid pm.  Sat 31 1021.3 11.7 8.0 9.9 6.9 14.3 12.4 SbyW 12 9.5 20 0.4 NIL Cloudy rain from early am. Drzl fog bec thick.  Mean 1016.4 13.4 8.0 10.7 6.2 12.3 10.8 SW 13.1 11.4 Sum 72.2 218.9 TOTALS FOR YEAR TO DATE  Period Average Rain Wet Snow/ (51.0) Sleet Hail Frost Frost Thunder Light- ning Fog Gales No Sun Wet days 69 Sunless days 30	Fri	23	1020.7	13.3	8.5	10.9		13.0			07	8.3	19	0.1	ľ	Cloudy, rain tempo mod. Fog. Ochl fair pm.		
Sun 25	Sat	24	1027.2	13.8	8.2	11.0					13	11.9	22					
Mon 26 1021.6 13.6 8.0 10.8 3.4 14.2 11.8 W 13 8.7 21 0.3 0.8 Fine shallow fog. Fog patches am. Rain. Thick fog Tue 27 1017.8 13.3 8.5 10.9 9.3 14.0 12.0 SWbyW 15 14.7 31 0.2 7.8 Inter rain and drzl. Fog patches. Fair or fine pm Wed 28 1022.7 12.2 7.6 9.9 5.4 13.9 12.3 WNW 13 13.0 25 TR 12.9 Fair or fine. Slt shwr am. Thu 29 1027.3 12.9 7.9 10.4 5.4 13.9 12.2 NWbyN 12 12.9 26 NIL 14.1 Fine tempo fair.  Fri 30 1030.8 13.5 7.6 10.5 4.9 14.1 12.4 NEbyN 05 8.6 17 3.1 9.2 Fine. dew. early. Cloudy mid pm. Cloudy rain from early am. Drzl fog bec thick.  Mean 1016.4 13.4 8.0 10.7 6.2 12.3 10.8 SW 13.1 11.4 Sum 72.2 218.9 TOTALS FOR YEAR TO DATE  Period Average 1016.8 14.1 8.5 11.3 6.3 12.3 11.6 NE 12.3 11.1 Period Average (\$\int_{\chi_{	Sun	25		15.5	8.8	12.1							17		1			
Tue 27 1017.8 13.3 8.5 10.9 9.3 14.0 12.0 SWbyW 15 14.7 31 0.2 7.8 Inter rain and drzl. Fog patches. Fair or fine pm Wed 28 1022.7 12.2 7.6 9.9 5.4 13.9 12.3 WNW 13 13.0 25 TR 12.9 Fair or fine. Slt shwr am. Thu 29 1027.3 12.9 7.9 10.4 5.4 13.9 12.2 NWbyN 12 12.9 26 NIL 14.1 Fri 30 1030.8 13.5 7.6 10.5 4.9 14.1 12.4 NEbyN 05 8.6 17 3.1 9.2 Fine daw early. Cloudy mid pm. Sat 31 1021.3 11.7 8.0 9.9 6.9 14.3 12.4 SbyW 13.1 11.4 Sum 72.2 218.9 TOTALS FOR YEAR TO DATE  Period Average 1016.8 14.1 8.5 11.3 6.3 12.3 11.6 NE 12.3 11.1 Period Average Rain Wet Snow/ (\$\infty\$1.3 Sleet Snow/ (\$\infty\$				13.6	8.0					1		8.7	21	1				
Wed 28       1022.7       12.2       7.6       9.9       5.4       13.9       12.3       WNW       13       13.0       25       TR       12.9       Fair or fine. Slt shwr am.         Thu 29       1027.3       12.9       7.9       10.4       5.4       13.9       12.2       NWbyN       12       12.9       26       NIL       14.1       Fine tempo fair.       Fine daw early. Cloudy mid pm.         Fri 30       1030.8       13.5       7.6       10.5       4.9       14.1       12.4       NEbyN       05       8.6       17       3.1       9.2       Fine daw early. Cloudy mid pm.         Sat 31       1021.3       11.7       8.0       9.9       6.9       14.3       12.4       SbyW       12       9.5       20       0.4       NIL       Cloudy rain from early am. Drzl fog bec thick.         Mean       1016.4       13.4       8.0       10.7       6.2       12.3       10.8       SW       13.1       11.4       Sum       72.2       218.9       TOTALS FOR YEAR TO DATE         Period Average       1016.8       14.1       8.5       11.3       6.3       12.3       11.6       NE       12.3       11.1       Period Av.       50.2 <t< td=""><td></td><td></td><td></td><td>13.3</td><td>8.5</td><td></td><td></td><td></td><td></td><td>1</td><td></td><td>•</td><td>31</td><td></td><td></td><td>Inter rain and dral For notable Foir on fine and</td></t<>				13.3	8.5					1		•	31			Inter rain and dral For notable Foir on fine and		
Thu 29   1027.3   12.9   7.9   10.4   5.4   13.9   12.2   NWbyN   12   12.9   26   NIL   14.1   Fine tempo fair.  Sat 31   1021.3   11.7   8.0   9.9   6.9   14.3   12.4   SbyW   12   9.5   20   0.4   NIL   Cloudy rain from early am. Drzl fog bec thick.  Mean   1016.4   13.4   8.0   10.7   6.2   12.3   10.8   SW   13.1   11.4   Sum   72.2   218.9   TOTALS FOR YEAR TO DATE  Period Average   1016.8   14.1   8.5   11.3   6.3   12.3   11.6   NE   12.3   11.1   Period Average   No Sun	Wed	28			1								25	4	1	Foir on fine Clt above on		
Fri 30	Thu	20			•													
Sat 31       1021.3       11.7       8.0       9.9       6.9       14.3       12.4       SbyW       12       9.5       20       0.4       NIL       Cloudy rain from early am. Drzl fog bec thick.         Mean       1016.4       13.4       8.0       10.7       6.2       12.3       10.8       SW       13.1       11.4       Sum       72.2       218.9       TOTALS FOR YEAR TO DATE         Period Average       1016.8       14.1       8.5       11.3       6.3       12.3       11.6       NE       12.3       11.1       Period Av.       50.2       233.2       Rain 384.4       mm       Sun       633.2       h         DAYS WITH       Wet (>0.2)       (>1.0)       Sleet       Hail       Air Frost       Ground Frost       Thunder ning       Fog       Gales       No Sun       Wet days       69       Sunless days       30	Fri	20		1											14.1			
Mean         1016.4         13.4         8.0         10.7         6.2         12.3         10.8         SW         13.1         11.4         Sum         72.2         218.9         TOTALS FOR YEAR TO DATE           Period Average         1016.8         14.1         8.5         11.3         6.3         12.3         11.6         NE         12.3         11.1         Period Av.         50.2         233.2         Rain days 98 Wet days 98 Wet days 69         Sunless days 30	Sat	31		E .		1 :			$\frac{12.4}{12.4}$		12							
Period Average   1016.8   14.1   8.5   11.3   6.3   12.3   11.6   NE   12.3   11.1   Period Average   Fog   Gales   No Sun	Mea	ın l	1016.4	13.4	. 8.0	10.7	6.2	12.3		SW	13.1	11.4	Sim	72.2	218 0	TOTAL C FOR YEAR TO DATE		
Average   1016.8   14.1   8.5   11.3   6.3   12.3   11.6   NE   12.3   11.1   Av.   50.2   233.2   Rain   384.4   mm   Sun   633.2   h   Ground   G		-+	<del> </del>	<del> </del>	-				1						510.3	TOTALS FOR TEAR TO DATE		
DAYS (>0,2) (>1,0) Sleet Hail Frost Frost Thunder ning Fog Gales No Sun Wet days 69 Sunless days 30			1016.8	14.1	8.5	11.3	6.3	12.3	11.6	NE	12.3	11.1		50.2	233.2	1		
WITH 1971 O DEEL 1980 11050 1 1050				,		Hail				Thunder		- Fo		Gales	No Sun	50		
19 12 0 1 0 2 2 10 0 2 Extreme values are underlined	WIT	TH			0	1	[					10	<del> -</del>	_		<u> </u>		

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GUERNSEY AIRPORT METEOROLOGICAL OBSERVATION														JUNE 1986
	BAROMETE	R	1	EMPERATU	RE ( <sup>O</sup> C)				WIN	D		RAIN	SUN	
DATE	mb at ms	1	Air		Grass	Soil	(cm)	Dir'n	Spee	d (kn	ots)			WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	nm	hrs	
Sun 1	1018.5	16.		13.1	9.7	13.5	12.5	NWbyN	09	9.7	20	TR	3.0	Fog tempo thick. Drzl. Ocnl fair pm. Mist.
Mon 2	1020.8	17.		14.0	9.5	14.3	12.5	NNW	09	9.1	16	0.2	0.6	Cloudy. Slt rain am. Haze.
Tue 3	1019.2	12.		11.5	9.4	14.6	12.5	WbyN	17	15.4	29	0.1	NIL	Drzl and thick fog. Fog patches pm. Mist.
Wed 4	1017.0	13.		11.1	7.8	13.7	12.8	NW	14	13.4	25	TR	9.1	Fair to cloudy bec fair or fine pm.
Thu 5	1011.8	12.		10.6	6.0	13.9	12.7	NW	12	9.7	20	NIL	12.5	Cloudy bec fair or fine. Slt shwr am. Dry air.
Fri 6	1015.4	12.		9.5	0.1	14.4	12.7	NNW	10	8.7	19	NIL	11.0	Fair, dew shallow fog. Fair ochl cloudy am.
Sat 7	1015.8	13.	8 6.8	10.3	1.9	14.5	12.8	NWbyW	15	12.9	25	0.9	2.7	Fine dew shallow fog. Bec cloudy. Rain, drzl, fog.
Sun 8	1019.8	13.	8 8.2	11.0	6.1	14.2	12.9	WNW	10	8.8	17	NIL	15.0	Cloudy bec fair or fine.
Mon 9	1016.8	17.	5 10.3	13.9	8.0	14.8	12.9	s	11	10.3	22	0.9	11.8	Fair conl cloudy am. Fine pm.
Tue 10	1013.1	14.	2 10.2	12.2	8.3	15.4	13.1	WbyS	21	17.6	39	1.0	8.4	Fair bec cloudy, rain mid am. Fair.
Wed 11-	1014.7-	- 13.	9 .9.5	11.7	7.7	14.9	13.2	s	2 <u>1</u>	11.1	24	11.3	5.9	Fine dew bec cloudy sit rain. Hvy rain fog. Fine evng.
Thu 12	1028.1	16.		12.2	1.2	14.1	13.2	ENE	06	5.1	13	NIL	14.2	Fine dew shallow fog early. Tempo cloudy am.
Fri 13	1031.2	18.	4 10.2	14.3	5.0	15.0	13.3	SE	05	6.4	15	NIL	12.8	Fine slt dew. Bec fair.
Sat 14	1027.7	19.	1	14.5	6.3	15.7	13.4	NE	12	12.8	29	NIL	13.2	Fair dry air. Bec fine pm.
Sun 15	1019.0	19.	4	15.9	10.3	15.7	13.6	NE	14	12.3	24	NIL	12.1	Fine with haze. Ocal cloudy pm.
Mon 16	1013.2	24.		19.1	14.6	16.3	13.7	SE	10	10.5	23	NIL	13.6	Fine with haze. Fog late pm.
Tue 17	1015.9	16.		13.7	11.5	17.2	13.9	WbyN	18	14.3	27	NIL	7.0	Thick fog bec cloudy then fine pm.
Wed 18	1021.7	16.	· ·	12.7	5.6	16.5	14.1	NW NW	05	7.0	15	NIL	11.8	Fine dew bec fair. Fine evng.
Thu 19	1014.1	22.		16.8	7.9	16.5	14.2	EbyS	10	10.0	28	NIL	8.0	
Fri 20	1012.3	18.		16.1	9.3	16.9	14.5	NE	12	19.3	39	27.0	8.3	Fine bec fair, orn! cloudy pm. Haze.
Sat 21	1013.6	14.		12.9	11.4	16.4	14.4	NE	20	$\frac{15.3}{15.7}$	36	25.7		Fair or fine with haze. Shwr midday. Mist.
Sun 22	1015.9	16.		14.5	10.3	15.2	14.5	SEbyS	05	7.9	20	0.1	NIL	TStorm violent rain tempo fog am. TStorm evng.
Mon 23	1011.6	14.	1	12.7	8.2	15.7	14.4	SW			1	1	7.3	Cloudy bec conl fair. Slt rain pm. Fine evng.
Tue 24	$\frac{1011.0}{1015.1}$	16.		13.3	8.3	14.9	14.4	SSE	. <u>02</u> 09	8.7	23	17.8	1.8	Fine with haze bec thick fog. Rain tempo hvy.
Wed 25	1019.9	22.	t t	18.3	9.2					6.8	17	TR	1.2	Cloudy rian am. Tempo fair pm.
]	1019.9	24.				15.1	14.4	ESE	09	11.3	25	NIL	8.9	Fair bec cloudy then mainly fair.
1				20.5 18.5	14.5	16.1	14.3	EbyS	17	17.9	38	0.9	9.1	Fair or fine ocnl cloudy. Shwr late am. Haze.
Fri 27 Sat 28	1017.3	23.0		1	16.5	16.8	14.4	SE	08	12.6	27	TR		Fine with haze, ocnl fair. Fog late pm.
1	, 1020.6	23.0		17.7	11.5	17.4	14.6	NE'E	08	6.3	16	7.5	9.1	Fog slt TStorm mid am. Fair haze.
Sun 29	1015.9	23.	4	18.7	13.7	18.2	14.8	NE	10	9.3	43	36.3	0.7	Cloudy with TStorms all day, bec fair & hazy evng.
Mon 30	1018.6	16.8	3   13.2	15.0	12.5	17.0	15.1	WSW	15	13.7	32	TR	9.0	TStorms, hvy rain & hail early am, fog & drzl late am,
·														bec fair or fine.
Mean	1017.8	17.	5 10.9	14.2	8.7	15.5	13.7	NE	11.1		<del>!                                    </del>	129.7	240.6	TOTALS FOR YEAR TO DATE
Period Average	1018.2	16.8	3 10.9	13.9	9.0	15.2	14.1	w	11.2	10.2	Perio	44.6	245.2	Rain 514.1 mm Sun 873.8 hrs
DAYS	Rain (>0.2)	Wet (>1.0)	Snow/ Sleet	Hail	Air Fros		und	Thunder	Light ning	- Fo		Gales	No Sun	Rain days 109 Wet days 76 Sunless days 32
WITH	11	7	O O	1	0		)	4	4	11		0	2	Extreme values are underlined
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		GUERNSE	Y AI	RPORT				***.	ME	TEOROLOG	CAL OB	SERVAT	IONS		JULY 1986				
		BAROMETE	R		T	EMPERATU	RE (°C)				WIN	D .		RAIN	SUN	-			
	DATE	mb at ms	1	•	Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kı	nots)	RAIN	JUN	WEATHER			
'		9am		Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	11111	hrs				
	Tue 1	1026.1		18.7	12.2	15.5	10.3	17.3	15.2	SE byS	<u>05</u> 09	6.0	12	NIL	7.3	Fair then thick fog. Fair pm.			
- [	Wed 2	1020.5		20.5	11.3	15.9	7.6	17.8	15.3	NEbyE		7.7	17	NIL	11.3	Fair adj fog dew early. Ocnl cloudy pm.			
	Thu 3	1022.3	- 1	17.1	12.7	14.9	11.0	18.0	15.5	NW	11	11.9	23	NIL	14.2	Lightning. Fine dew early. Ocnl fair.			
	Fri 4	1023.2	- {	18.0	13.0	15.5	11.2	18.3	15.7	sw	14	13.5	27	2.5	9.0	Fine dew early bec fair. Mainly cloudy pm.			
	Sat 5	1014.2		14.7	12.9	13.8	13.0	18.4	15.8	sw	11	10.0	21	20.7	NIL	Rain fog. TStorm am. Thick fog. Hvy rain pm.			
	Sun 6	1010.0		<del>17.4</del>	11.5	14.5	11.4	17.1	16.0	NNW	16	15.1	25	NIL	9.9	Hvy rain then mist bec fine late am. Cloudy late pm.			
	Mon 7	1019.9		16.8	12.0	14.4	10.5	17.8	15.8	WNW	13	13.1	22	0.5	8.4	Cloudy ocnl fair am. Fair evening.			
Ċ	Tue 8	1020.8		17.4	11.9	14.7	11.6	18.1	16.0	WbyN	11	11.7	22	NIL	7.9	Cloudy slt rain am. Fair pm.			
	Wed 9	1024.4		16.2	10.9	13.5	8.9	17.9	16.0	NbyW	10	10.7	21	TR	14.1	Fine dew early.			
-	Thu 10	1023.6		16.6	12.8	14.7	11.7	18.3	16.1	NW	15	12.2	23	0.1	0.3	Fine with dew bec cloudy. Slt drzl am and late pm.			
	Fri 11	1022.6		17.1	13.3	15.2	13.1	18.0	16.2		09 -	6.5	14	0.5	2.3	Drizzle early am. Cloudy adj fog. Rain-late pm.			
		1021.2		16.8	13.4	15.1	12.9	18.2	16.2		06	4.6	13	TR	5.9	Slt rain or drzl am. Adj fog. Fair from mid pm.			
	Sat 12	1024.5		17.5	12.8	15.1	9.3	18.5	16.3	NNW	10	$\frac{7.0}{7.9}$	17	1.0	8.2	Fog bec mist mid am. Cloudy bec fair pm.			
	Sun 13	1024.3		17.1	14.1	15.6	12.3		16.3		12	11.2	19	0.2	1				
	Mon 14	1025.4		19.0	14.4			18.7	16.4	WbyN	07	5.5		,	NIL	Fine bec cloudy. Rain, drzl and fog, thick late pm.			
	Tue 15				1	16.7	15.0	18:4	ž.	NWbyW	1	I	13	0.1	0.3	Thick fog tempo slt drzl am. Fog patches.			
	Wed 16	1022.9	1 -	22.3	12.5	17.4	11.7	18.6	16.5	SEbyS	08	8.0	17	NIL	7.2	Fog tempo thick. Ocal fair or fine.			
	Thu 17	1025.7		17.4	13.4	15.4	12.2	<u>19.4</u>	16.7	NNW	12	12.5	22	NIL	12.7	Cloudy bec fair or fine.			
	Fri 18	1030.6		17.2	12.1	14.7	9.5	19.2	16.8	1	09	9.7	21	NIL	14.3	Fine dew early. Fair late am. Fine.			
	Sat 19	1029.1	1	16.6	10.7	13.7	7.3	18.9	16.8	NNW	07	8.5	16	NIL	14.4	Fine dew early.			
	Sun 20	1023.4		17.0	11.2	14.1	7.5	18.9	16.8	SWbyW	11	10.5	21	TR	0.1	Fine with dew bec cloudy. Slt rain. Adj fog.			
- بسب - شاهر	Mon 21	1020.6		17.6	13.1	15.3	11.6	18.4	17.0	WNW	10	9.6	18	TR	0.4	Cloudy. Tempo slt drzl and fog patches.			
	Tue 22	1015.5		18.0	11.9	14.9	10.0	18.3	17.0	NW	08	8.6	17	NIL	14.6	Cloudy bec fair or fine.			
	Wed 23	1012.7		16.7	10.8	13.7	. 8.4	18.4	16.9	NW	11	13.0	26	NIL	8.3	Fine dew early. Cloudy pm.			
	Thu 24	1019.7		17.7	10.0	13.9	6.7	17.9	17.0	WbyN	08	10.3	25	1.4	13.1	Fair or fine. Cloudy late pm.			
	Fri 25	1016.7	- 1	16.1	13.6	14.9	13.4	18.4	16.9	WSW	16	14.1	25	0.6	NIL	Rain and drzl. Fog tempo thick.			
•	<u>-</u> . <del>-</del>	1015.4		16.5	13.6	15.1	13.5	18.0	16.8	WSW	15	12.5	23	1.0	0.3	Rain, drzl and thick fog. Fog patches. Fines late pm.			
	Sat 26 Sun 27	1017.7	-	18.4	13.0	15.7	11.1	17.6	16.8		12	9.5	20	0.4	2.5	Drzl and thick fog. Then mist. Cloudy rain fog.			
		1018.1		18.1	15.1	16.6	14.6	17.9	16.7		10	11.1	25	0.8	0.1	Cloudy inter rain or drzl and fog patches.			
		1017.1		18.0	13.1	15.5	13.7	17.8	16.7	WbyS	17	14.1	29	TR	7.8	Cloudy rain, drzl fog. Tempo fair or fine.			
	Tue 29	1015.4		19.7	12.5	16.1	8.9	18.0	16.8		10	9.5	23	1.7	11.7	Fine. Fair pm then cloudy. Rain, drzl and fog.			
	Wed 30	1010.5		17.8	13.0	15.4	12.2	18.2	16.8			15.2		NIL		Fair slt shwr early. Cloudy from early pm.			
	Thu 31	1010.5	-	17.0	13.0	13.4	12.2	10.2	10.0	"	21	13.2	30	MIL	/.2	rair sit siwr early. Cloudy Irun early pin.			
	Mean	1020.5		17.6	12.5	15.1	11.0	18.2	16.4	W	11.1	10.5	Sum	31.5	213.8	TOTALS FOR YEAR TO DATE			
	Period	1018.5		18.5	12.8	15.6	10.8	17.1	16.0	^ W	11.1	10.3		od 42.1	249.7	Rain 545.6 mm Sun 1087.6 hrs			
	Average	<del></del>							<del></del>			<u> </u>	Av.			Rain days 121			
	DAYS	Rain (>0.2)	Wet (>1.		Snow/ Sleet	Hail	Air Fros		ound	Thunder	Light ning	-   F	og	Gales	No Sun	82 82			
	WITH	12	6		0	0	0		0	1	3	13		0	3	Extreme values are underlined			

Average Rain days 136		GUERNSEY	AIRPORI					MET	EOROLOGI	CAL OBS	SERVATI	ONS	)		AUGUST 1986 .				
DATE   mb at ms1		BAROMETER		T	EMPERATU	re (°c)				WIN	D		RATN	SIIN					
Fri 1 1018.2 18.7 11.8 15.3 7.8 18.0 18.8 Sby 12 12.7 31 0.1 7.4 Pine dee early then fair bee cloudy dryl.  Sat 2 1018.1 17.6 13.7 15.7 12.4 17.8 16.7 Sby 17 12.8 33 4.8 7.4 Pair bee cloudy dryl.  Sun 3 1013.1 14.2 11.7 12.9 8.9 17.9 16.7 Sby 16 9.6 31 8.9 NIL Cloudy shaws bee fire pm.  Mon 4 1014.0 16.7 11.3 14.0 9.8 16.8 16.8 SE 06 9.3 29 0.2 9.0 Cloudy with stars bee fair. Shars late pm.  Wed 6 1017.1 17.3 13.8 15.5 10.8 17.3 16.6 Sby 13 15.1 36 11.5 9.4 Fire dee early then fair on cloudy dryl.  Fri 8 1018.8 16.9 11.9 14.4 10.1 17.0 15.5 Why 12 7.5 17 TR 7.8 Fair to cloudy. Tempor fine and the fair pm.  Sun 10 1016.0 20.0 13.9 16.9 10.4 17.4 16.5 Sby 09 7.8 18 MIL Cloudy. Tempor fine and the fair pm.  Sun 11 1017.1 17.5 12.9 Shy 16.9 10.4 17.7 16.5 Why 12 7.5 17 TR 7.8 Fair to cloudy. Tempor fine and the fair pm.  The 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.8 Nby 0 7.3 21 0.1 6.9 Fair dee early then fair on cloudy be fair pm.  Thu 14 1013.8 18.1 13.5 15.8 12.9 18.1 10.7 Sby 19.1 Mills 11.0 17.1 17.5 12.9 Sby 19.1	DATE	mb at msl		Air		Grass	Soil	(cm)	Dir!n	Spee	d (kn	oțs)	14121	-	WEATHER				
Sat 2 1016.1 17.6 13.7 15.7 12.4 17.8 16.7 SWDyW 17 12.8 33 4.8 7.4 Fair bee cloudy share bee fine gm.  Sun 3 1013.1 14.2 11.7 12.9 8.9 17.9 16.7 NBbyy 16 9.6 31 8.9 MIL Gloudy. Inter rain conl lhy. TS an.  Non 4 1014.0 16.7 11.3 14.0 9.8 16.8 18.8 06 9.6 31 8.9 MIL Gloudy with share bee fair. Share late gm.  Tue 5 1024.8 17.7 11.6 14.7 9.5 17.1 16.7 SW 12 9.3 17 NLL 10.2 Share that conl fine.  Wed 6 1017.1 17.3 13.8 15.5 10.8 17.3 16.6 SbyE 13 15.1 36 1.5 9.4 Fine dew early then fair conl cloudy.  Thu 7 1015.4 16.8 12.4 14.6 12.0 17.1 16.5 W 21 18.8 35 TR 5.1 Rain or share that conl fine.  Sat 9 1017.4 20.2 11.9 16.1 5.3 17.4 16.5 EbyS 09 7.8 18 NLL 5.3 Gloudy with share hee fair pm.  Sat 9 1017.1 17.5 12.9 15.2 10.0 18.1 16.6 WSW 10 9.9 19 NLL 0.7 Rair to cloudy. Fapor fine an.  Non 11 1017.1 17.5 12.9 15.2 10.0 18.1 16.6 WSW 10 9.9 19 NLL 0.7 Rair to cloudy. Early responding the fair conl fine.  Wed 13 1014.2 18.9 13.4 16.1 7.7 18.1 16.7 SW 8 8.0 19 TR 2.0 Rair to cloudy. Then, then cloudy with share.  Fin 15 1014.8 16.8 12.5 14.7 11.5 18.0 15.8 SW 10 10.7 16.1 10.7 Rair to cloudy. Stafn, dr.d an.  Sat 16 1018.1 16.1 10.1 13.3 6.1 12.9 18.2 18.8 SW 10 10.7 18.4 SWD 13 11.0 27 0.4 4.4 Gloudy with mist Lzd an. Raip patches conl fe fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine be cloudy p. Then conductive that the fair or fine fair or fine.  Wed 20 1025.5 17.1 9.3 13.4 5.7 7.6 17.2 16.5 SW 11 11.3 13.1		9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	11011	hrs					
Sun 3   1013.1   14.2   11.7   12.9   8.8   17.9   16.7   18.5   16.7   18.5   16.7   18.5   16.8   16.9   11.9   16.1   17.0   16.4   40.9   12.7   17.7   17.7   18.8   18.0   10.1   17.0   16.4   40.9   12.7   17.5   18.0   10.1   17.5   16.5   16.5   16.5   16.8   16.9   10.1   17.5   16.5   16.5   16.8   16.8   16.9   17.9   18.3   15.6   16.4   17.9   16.6   16.8   16.8   16.8   16.8   16.8   16.9   17.9   13.3   15.6   16.4   17.9   16.6   16.8																			
Non 4   1014.0   10.7   11.6   14.7   9.5   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.8   16.9   11.0   14.4   14.7   11.6   14.7   14.6   12.0   17.1   16.5   5byE   13   15.1   36   1.5   36   1.5   34   17.7   17.1   17.3   13.8   15.5   10.8   17.3   16.6   5byE   13   15.1   36   1.5   36   1.5   34   17.7   17.1   17.3   17.4   17.3	I		1	13.7				16.7	1 -						1 -				
The 5 1024.8 17.7 11.6 14.7 9.5 17.1 16.0 16.5 SW 12 9.3 17 NII 10.2 Sheer then fair conl fine.    Need 6	_	[										1	1						
Need 6   1017-1   17.5   13.8   15.5   10.8   17.3   16.6   Sey 2   13   15.1   36   1.5   9.4   Fine dew early then fair oral cloudy.	Mon 4	1014.0	16.7	11.3				16.8	II .				0.2	9.0					
Thu 7 1015.4 16.8 12.4 14.6 12.0 17.1 16.5 Wy 21 18.8 35 TR 5.1 Rain or share then cloudy bee fair pm. Fri 8 1018.8 16.9 11.9 14.4 10.1 17.0 16.4 WbyN 12 7.5 17 TR 7.8 Rain or share then cloudy bee fair pm. Sun 10 1016.0 20.0 13.9 18.9 10.4 17.1 16.5 - 00 7.3 21 0.1 6.9 Fair to cloudy. Tempo fine em. Sun 10 1016.0 20.0 13.9 18.9 10.0 18.1 16.6 WbyN 10 9.9 19 NIL 0.1 6.9 Fair to cloudy sit rain am bee fair pm. Twe 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.6 NbyW 07 5.0 11 TR 1.8 Fair, mist dee Teachody. Rain, dral em. Twe 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.6 NbyW 07 5.0 11 TR 1.8 Fair, mist dee Teachody. Rain, dral em. Twe 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.6 NbyW 07 5.0 11 TR 1.8 Fair, mist dee Teachody with here. Fog. Wed 13 1014.2 18.9 13.4 16.1 7.7 18.1 16.7 S 08 8.0 19 TR 2.0 Fog patches sit rain em. Raze pm. Thu 14 1013.8 18.1 13.5 15.8 12.9 18.2 16.8 NbbyW 07 10.0 17.1 16.0 10.7 Fair to cloudy with here. Fog. Sat 16 1018.1 16.1 10.1 13.3 6.1 17.5 16.8 SW 10.0 10.7 16 1.0 4.1 Rain or dral and fog patches. Fine ewng. Sat 16 1018.1 16.7 11.6 15.1 7.9 17.4 16.7 NEDyE 11 8.6 21 0.5 6.3 Fair to cloudy. Sit rain ewng. Twe 19 1017.2 17.0 11.9 14.4 10.6 16.9 16.7 NbbyW 15 12.6 24 NIL 10.5 Fair to cloudy. Sit rain ewng. Thu 21 1016.2 16.7 12.3 14.5 7.8 17.2 16.5 SW 10.8 NbbyW 15 12.6 24 NIL 10.5 Rain end dral then cloudy bee fair or fine. Wed 20 1023.5 17.1 9.3 13.2 1.5 16.8 16.8 16.8 NbbyW 15 12.6 24 NIL 10.5 Rain end dral then cloudy bee fair or fine. Wed 20 1023.5 17.1 9.3 13.6 15.7 16.8 16.8 16.8 NbbyW 15 12.6 24 NIL 10.5 Rain end dral then cloudy bee fair or fine. Wed 20 1023.5 17.1 9.3 13.6 15.7 7.8 17.2 16.5 SW 11 11.3 23 0.1 1.5 Fair cond cloudy end	Tue 5	1024.8	17.7	11.6	14.7	- 1	17.1	16.7	SW			1	NIL	10.2					
Fri 8 1018.8 16.9 11.9 14.4 10.1 17.0 16.4 WbyN 12 7.5 17 TR 7.8 Fair to cloudy. Tempo fine an. Sat 9 1017.4 20.2 11.9 16.1 5.3 17.4 16.5 EbyS 09 7.8 18 NIL 5.3 Cloudy sit rain an bee fair pm. Mon 11 1017.1 17.5 12.9 15.2 10.0 18.1 16.6 WbyN 10 9.9 19 NIL 0.7 Fair to cloudy. Tempo fine an. The 12 1018.6 17.9 13.3 15.6 10.4 17.9 16.5 NbyW 07 5.0 11 TR 1.8 Fair to cloudy sit shorts. The 12 1018.6 17.9 13.3 15.6 10.4 17.9 16.5 NbyW 07 5.0 11 TR 1.8 Fair to cloudy. Tempo fine an. The 12 1018.6 17.9 13.3 15.6 10.4 17.9 16.5 NbyW 07 5.0 11 TR 1.8 Fair to cloudy sit shorts. The 12 1018.6 17.9 13.3 15.6 10.4 17.9 16.5 NbyW 07 5.0 11 TR 1.8 Fair to cloudy. Tempo fine an. The 12 1018.6 17.9 16.5 NbyW 10 10.7 15.0 11 TR 1.8 Fair to cloudy. The 12 In. The 12 1018.6 17.9 16.5 NbyW 17 5.0 11 TR 1.8 Fair to cloudy. The 12 In. The 13 In. The 13 In. The 14 In. The 13 In. The 14 In. Th	Wed 6	1017.1	17.3	13.8	15.5		17.3	16.6	SbyE				1.5	9.4	Fine dew early then fair ocal cloudy.				
Sat 9 1017.4 20.2 11.9 16.1 5.3 17.4 16.5 Ebys 09 7.8 18 NIL 5.3 Cloudy sit rain an bee fair pm.  Sun 10 1016.0 20.0 13.9 16.9 10.4 17.7 16.5 - 00 7.3 21 0.1 6.9 Reir to cloudy sit shares.  Mon 11 1017.1 17.5 12.9 15.2 10.0 18.1 16.6 NSW 10 9.9 19 NIL 0.7 Fair to cloudy with hexe. Fog. Fog. Pair to 1018.6 17.9 13.3 15.6 10.4 17.9 16.5 NSW 10 9.9 19 NIL 0.7 Fair with dew bee cloudy. Pain, dryl am.  The 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.5 NSW 10 9.9 19 NIL 0.7 Fair with dew bee cloudy. Pain, dryl am.  The 12 1019.6 17.9 13.3 15.6 10.4 17.9 16.5 NSW 10 10 9.9 19 NIL 0.7 Fair with dew bee cloudy. Pain, dryl am.  Thu 14 1013.8 18.1 13.5 15.8 12.9 18.2 18.8 NSW 10 10.7 16 1.0 4.4 Cloudy with mist. Dryl am. Fog patches str rain am. Hexe pm.  Thu 14 1013.8 18.1 13.5 15.8 12.9 18.2 18.8 NSW 10 10.7 16 1.0 4.7 NIL 6.9 Fair or fire bee cloudy pm.  Sun 17 1014.2 18.7 11.6 15.1 7.9 17.4 16.7 NEByE 11 8.6 21 0.5 6.3 Fair to cloudy. Sit rain am. Rev. Pain with dew bee fair pm.  Wed 20 1023.5 17.1 9.3 13.2 1.5 16.8 16.9 NSW 10 10.7 16.9 NSW 11 10.7 16.9 Reity of the cloudy. Sit rain am. Rev. Pain with dew bee fair pm.  NW 15 12.6 24 NIL 10.2 Rain or dryl am. Fog patches st. Fire eving.  Fri 21 1007.3 17.9 13.6 15.7 12.2 17.0 16.5 SW 10 10.7 16.9 NSW 11 11.3 11.5 Rain or dryl am. Fog heavy rain eving.  Fri 22 1007.3 17.9 13.6 15.7 12.2 17.0 16.5 SW 11 11.3 23 0.3 Cloudy inter sit rain fog heavy rain eving.  Sun 24 1014.1 17.0 11.9 14.4 10.0 16.9 16.4 NSW NW 17 16.5 NSW 11 11.3 23 0.3 Cloudy inter sit rain am. Hoy rain, fog eving.  Sun 24 1014.1 17.0 11.9 14.5 10.0 16.9 16.4 NSW NW 17 16.5 NSW 11 11.3 1.0 Cloudy series and am. Then fair.  Fri 29 1019.1 15.2 10.2 13.4 15.7 11.0 16.4 6.9 3 17.0 16.5 NSW 11 11.3 13.1 0.0 Cloudy sit shwrs mid am. Then fair.  Fri 29 1019.1 15.2 10.2 12.7 7.1 15.6 15.9 NWW 11 13.1 12.1 13.1 12.1 11.1 11.1 11.1 1	Thu 7	1015.4	16.8	12.4	14.6	12.0	17.1	16.5	W	21			TR	5.1	Rain or shwrs then cloudy bec fair pm.				
Sat 9   1017.4   20.2   11.9   16.1   5.3   17.4   16.5   Ebys   09   7.8   18   NII   5.3   Cloudy sit rain an bee fair pm.	Fri 8	1018.8	16.9		14.4	10.1	17.0		WbyN	12	7.5		TR	7.8	Fair to cloudy. Tempo fine am.				
Sun 10   1016.0   20.0   13.9   16.9   10.4   17.7   16.5   10.9   10.4   17.7   16.5   10.9   10.4   17.7   16.5   10.9   10.9   19   10.0   10.9   19   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0   10.9   10.0	Sat 9	1017.4	20.2		16.1	5.3	17.4			09	7.8		NIL	5.3	Cloudy slt rain am bec fair pm.				
Mon 11	Sun 10	1016.0			16.9	10.4	17.7		1 -		7.3	21	0.1	6.9	Fair to cloudy slt shwrs.				
Tue 12		,	17.5	12.9	15.2	10.0	18.1		wsw ·	10	9.9	19	1	0.7	Fair with dew bec cloudy, Rain, drzl am.				
Wed 13						10.4	17.9			07	5.0	11		4					
Thu 14 1013.8 18.1 13.5 15.8 12.9 18.2 16.8 NWbyW 13 11.0 27 0.4 4.4 Clouty with mist. Drzl am. Fog patches conl fa Fri 15 1014.8 16.8 12.5 14.7 11.5 18.0 16.8 16.8 12.5 14.7 11.5 18.0 16.8 16.8 12.5 14.7 11.5 18.0 16.8 16.8 16.8 12.5 14.7 11.5 18.0 16.8 NWb 11 8.4 17 NIL 6.9 Fair or fine bec cloudy pm. Sun 17 1014.2 18.7 11.6 15.1 7.9 17.4 16.7 NEbyE 11 8.6 21 0.5 6.3 Fair to cloudy. Sit rain evrg. Non 18 1009.6 16.6 11.7 14.1 12.3 17.5 16.8 NEbyE 08 9.0 21 3.6 NIL 10.2 Fair or fine bec cloudy bec fair or fine. NebyE 11 10.1 10.1 10.1 10.1 10.1 10.1 10.1			!			7.7				08	8.0	19		1					
Fri 15	;									13	11.0	27							
Sat 16			1		, ,	11.5		16.0				16	1						
Sun 17   1014.2   18.7   11.6   15.1   7.9   17.4   16.7   NEbyE   11   8.6   21   0.5   6.3   Fair to cloudy. Sit rain evng. The 19   1017.2   17.0   11.9   14.4   10.6   16.9   16.7   NNW   15   12.6   24   NIL   10.2   Rain and dral then cloudy bee fair or fine. Wed 20   1023.5   17.1   9.3   13.2   1.5   16.8   16.6   NWbyN   06   5.5   13   TR   11.5   Fair cenl cloudy early em. Thu 21   1016.2   16.7   12.3   14.5   7.8   17.2   16.5   SE   10   8.4   29   14.9   0.3   Cloudy inter sit rain em. Hy rain, fog evng. Sat 23   1010.5   15.8   11.4   13.6   4.6   17.2   16.5   NEbyN   08   6.0   21   3.1   1.0   Cloudy early em. Then fair. Sat 23   1010.5   15.8   11.4   13.6   4.6   17.2   16.5   NEbyN   08   6.0   21   3.1   1.0   Cloudy, shwrs em. Rain from mid pm. Sun 24   1014.1   17.0   11.9   14.5   10.0   16.9   16.4   NEbyN   10   9.3   24   0.4   9.3   Rain then cloudy bee fair. Fair bee cloudy Rain tempo hym midday. The 25   1010.9   15.2   11.2   13.2   9.2   15.5   16.3   NNWbyN   17   16.9   31   3.4   10.3   Cloudy sit shwrs em. Gale. Shwrs ewng. Cloudy sit shwr early em. Then fair. Fire evng. Sat 30   1024.7   15.1   9.9   12.5   8.3   15.6   15.9   NWbyN   10   9.3   19   2.0   4.7   Cloudy em. Onl fair pm. Fine evng. Shw 31   1027.6   16.0   9.4   12.7   2.2   15.4   15.8   NWbyN   10   9.3   19   2.0   4.7   Cloudy em. Onl fair pm. Fine evng. Fine pm.	1		4						1 -		1	17	,		Fair or fire becoloudy on				
Non 18			•	1									1	1	Hair to claudy Sit rain ama				
Tue 19 1017.2 17.0 11.9 14.4 10.6 16.9 16.7 NNW 15 12.6 24 NIL 10.2 Rain and drzl then cloudy bec fair or fine.  Wed 20 1023.5 17.1 9.3 13.2 1.5 16.8 16.6 NWbyN 06 5.5 13 TR 11.5 Fair conl cloudy early am.  Thu 21 1016.2 16.7 12.3 14.5 7.8 17.2 16.5 SE 10 8.4 29 14.9 0.3 Cloudy inter sit rain am. Hvy rain, fog evng.  Fri 22 1007.3 17.9 13.6 15.7 12.2 17.0 16.5 SW 11 11.3 23 0.1 8.3 Cloudy sit sixus mid am. Then fair.  Sat 23 1010.5 15.8 11.4 13.6 4.6 17.2 16.5 NEbyN 08 6.0 21 3.1 1.0 Cloudy, shwrs am. Rain from mid pm.  Sun 24 1014.1 17.0 11.9 14.5 10.0 16.9 16.4 NEbyN 10 9.3 24 0.4 9.3 Rain then cloudy bec fair.  BH 25 1012.5 16.2 13.0 14.6 9.3 17.0 16.3 SSW 12 15.9 45 11.6 NIL Fair bec cloudy. Rain tempo hvy midday.  The 26 994.9 15.8 11.6 13.7 11.0 16.4 16.4 WbyN 33 30.4 52 0.1 NIL Cloudy sit sixus am. Gale. Shwrs evng.  Wed 27 1010.9 15.2 11.2 13.2 9.2 15.5 16.3 WNW 17 16.9 31 3.4 10.3  Thu 28 1011.9 15.3 9.2 12.3 7.2 15.5 16.2 NWbyN 11 13.1 25 NIL 11.9 Hvy rain and hail shwr early am. Then fair.  Fri 29 1019.1 15.2 10.2 10.2 12.7 7.1 15.6 15.9 NW 14 14.0 27 NIL 12.1 12.1 Sair or fine.  Mean 1015.6 17.0 11.9 14.4 8.9 17.1 16.5 W 11.5 11.0 Sum 57.0 181.3 TOTALS FOR YEAR TO DATE  Period 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.5				1						1				1					
Wed 20         1023.5         17.1         9.3         13.2         1.5         16.8         16.6         NWbyN         06         5.5         13         TR         11.5         Fair cent cloudy early am.         Thu 21         1016.2         16.7         12.3         14.5         7.8         17.2         16.5         SE         10         8.4         29         14.9         0.3         Cloudy inter sit rain am. Hvy rain, fog evng.           Fri 22         1007.3         17.9         13.6         15.7         12.2         17.0         16.5         SE         10         8.4         29         14.9         0.3         Cloudy inter sit rain am. Hvy rain, fog evng.           Sat 23         1010.5         15.8         11.4         13.6         4.6         17.2         16.5         SW         11         11.3         23         Cloudy inter sit rain am. Hvy rain, fog evng.           Sun 24         1014.1         17.0         11.9         14.5         10.0         16.9         16.4         NEbyN         10         9.3         24         0.4         9.3         8.3         16.6         17.0         16.3         SSW         12         15.9         0.4         9.3         Rain then cloudy be fair.         11.6 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>16.8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								16.8											
Thu 21	10e 19								4	1		1			le				
Fri 22 1007.3 17.9 13.6 15.7 12.2 17.0 16.5 SW 11 11.3 23 0.1 8.3 Cloudy slt shwrs mid am. Then fair. Sat 23 1010.5 15.8 11.4 13.6 4.6 17.2 16.5 NEbyN 08 6.0 21 3.1 1.0 Cloudy, shwrs am. Rain from mid pm. Sun 24 1014.1 17.0 11.9 14.5 10.0 16.9 16.4 NEbyN 10 9.3 24 0.4 9.3 Rain then cloudy bec fair. The 26 994.9 15.8 11.6 13.7 11.0 16.4 16.4 WbyN 33 30.4 52 0.1 NIL Cloudy slt shwrs am. Gale. Shwrs evang. Water 1010.9 15.2 11.2 13.2 9.2 15.5 16.3 WNW 17 16.9 31 3.4 10.3 Cloudy bec fair. Shwr late am. Thu 28 1011.9 15.3 9.2 12.3 7.2 15.5 16.2 NWbyN 11 13.1 25 NIL 11.9 Hay rain and hail shwr early am. Then fair, Fri 29 1019.1 15.2 10.2 12.7 7.1 15.6 15.9 NW 14 14.0 27 NIL 11.9 Hay rain and hail shwr early am. Then fair, Sat 30 1024.7 15.1 9.9 12.5 8.3 15.6 15.9 NWbyN 10 9.3 19 2.0 4.7 Cloudy am. Ocnl fair pm. Fine evang. Sat 30 1027.6 16.0 9.4 12.7 2.2 15.4 15.8 NbyE 02 6.3 15 0.3 7.0 Fine bec cloudy shwrs am. Fine pm.  Mean 1015.6 17.0 11.9 14.4 8.9 17.1 16.5 W 11.5 11.0 Sum 57.0 181.3 TOTALS FOR YEAR TO DATE  Period Average 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.5	wed 20											1	1		Clouds into alt min on the min for				
Sat 23	Thu 21									1 1									
Sun 24	Fr1 22		1									1							
BH 25	Sat 23					- 1								i					
Tue 26 994.9 15.8 11.6 13.7 11.0 16.4 16.4 Wbyn 33 30.4 16.9 31 3.4 10.3 Cloudy bec fair. Shwr late am.  Thu 28 1011.9 15.3 9.2 12.3 7.2 15.5 16.2 NWbyn 11 13.1 25 NIL 11.9 Hvy rain and hail shwr early am. Then fair.  Fri 29 1019.1 15.2 10.2 12.7 7.1 15.6 15.9 NW 14 14.0 27 NIL 12.1 Fair or fine.  Sat 30 1024.7 15.1 9.9 12.5 8.3 15.6 15.9 NWbyn 10 9.3 19 2.0 4.7 Cloudy am. Ochl fair pm. Fine evng.  Sun 31 1015.6 17.0 11.9 14.4 8.9 17.1 16.5 W 11.5 11.0 Sum 57.0 181.3 TOTALS FOR YEAR TO DATE  Period 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.6 Rain days 136	Sun 24				, ,									ŀ					
Wed 27       1010.9       15.2       11.2       13.2       9.2       15.5       16.3       WNW       17       16.9       31       3.4       10.3       Cloudy bec fair. Shwr late am.         Thu 28       1011.9       15.3       9.2       12.3       7.2       15.5       16.2       NWbyN       11       13.1       25       NIL       11.9       Hvy rain and hail shwr early am. Then fair.         Fri 29       1019.1       15.2       10.2       12.7       7.1       15.6       15.9       NW       14       14.0       27       NIL       12.1       Fair or fine.         Sat 30       1024.7       15.1       9.9       12.5       8.3       15.6       15.9       NWbyN       10       9.3       19       2.0       A.7       Cloudy am. Ocnl fair pm. Fine evng.         Sun 31       1027.6       16.0       9.4       12.7       2.2       15.4       15.8       NbyE       02       6.3       15       0.3       7.0       Fine bec cloudy shwrs am. Fine pm.         Mean       1015.6       17.0       11.9       14.4       8.9       17.1       16.5       W       11.5       11.0       Sum       57.0       181.3       TOTALS FOR YEAR TO DATE </td <td>BH 25  </td> <td></td> <td></td> <td>1</td> <td>1 1</td> <td></td>	BH 25			1	1 1														
Thu 28   1011.9   15.3   9.2   12.3   7.2   15.5   16.2   NWbyN   11   13.1   25   NIL   11.9   Hwy rain and hail shwr early am. Then fair. Fri 29   1019.1   15.2   10.2   12.7   7.1   15.6   15.9   NW   14   14.0   27   NIL   12.1   Fair or fine. Gloudy am. Ocnl fair pm. Fine evng. Sun 31   1027.6   16.0   9.4   12.7   2.2   15.4   15.8   NbyE   02   6.3   15   0.3   7.0   Fine bec cloudy shwrs am. Fine pm.  Mean   1015.6   17.0   11.9   14.4   8.9   17.1   16.5   W   11.5   11.0   Sum   57.0   181.3   TOTALS FOR YEAR TO DATE  Period   1016.9   18.8   13.3   16.0   11.4   17.3   16.7   W   11.1   10.3   Period   59.4   225.8   Rain   602.6   mm   Sum   1268.6   Rain   days   136   Rain   days   1	Tue 26		1	1	1 1	1			_	33		52	1 1		1 <del>-</del>				
Thu 28   1011.9   15.3   9.2   12.3   7.2   15.5   16.2   NWbyN   11   13.1   25   NIL   11.9   Hyy rain and hail shwr early am. Then fair. Fri 29   1019.1   15.2   10.2   12.7   7.1   15.6   15.9   NW   14   14.0   27   NIL   12.1   Fair or fine. Gloudy am. Ocnl fair pm. Fine evng. Sun 31   1027.6   16.0   9.4   12.7   2.2   15.4   15.8   NbyE   02   6.3   15   0.3   7.0   181.3   TOTALS FOR YEAR TO DATE    Period   Average   1016.9   18.8   13.3   16.0   11.4   17.3   16.7   W   11.1   10.3   Period   59.4   225.8   Rain   602.6   mm   Sun   1268.8   Average   Rain days   136   R	Wed 27		1						WNW										
Fri 29 Sat 30 1024.7 15.1 9.9 12.5 8.3 15.6 15.9 NW 10 9.3 19 2.0 4.7 Cloudy am. Orn Fine evng. Sun 31 1027.6 16.0 9.4 12.7 2.2 15.4 15.8 NbyE 02 6.3 15 0.3 7.0 Fine bec cloudy shwrs am. Fine pm.  Mean 1015.6 17.0 11.9 14.4 8.9 17.1 16.5 W 11.5 11.0 Sum 57.0 181.3 TOTALS FOR YEAR TO DATE  Period Average 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.9 Average Average 1016.9 NW 11.1 10.3 Period 59.4 225.8 Rain days 136	Thu 2g		1	9.2				16.2	NWbyN		!								
Sat 30 Sun 31 1024.7 15.1 9.9 12.5 8.3 15.6 15.9 NWbyN 10 9.3 15 2.0 4.7 Cloudy am. Ocnl fair pm. Fine evng. 15.1 1027.6 16.0 9.4 12.7 2.2 15.4 15.8 NbyE 02 6.3 15 0.3 7.0 Fine bec cloudy shwrs am. Fine pm.  Mean 1015.6 17.0 11.9 14.4 8.9 17.1 16.5 W 11.5 11.0 Sum 57.0 181.3 TOTALS FOR YEAR TO DATE  Period 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.8	Fri oa		15.2					15.9			•	I .	NIL						
Sun 31     1027.6     16.0     9.4     12.7     2.2     15.4     15.8     NbyE     02     6.3     13     7.0     Fine bec cloudy shwrs am. Fine pm.       Mean     1015.6     17.0     11.9     14.4     8.9     17.1     16.5     W     11.5     11.0     Sum     57.0     181.3     TOTALS FOR YEAR TO DATE       Period Average     1016.9     18.8     13.3     16.0     11.4     17.3     16.7     W     11.1     10.3     Period Av.     59.4     225.8     Rain days     136       Rain days     136     136     136     136     136     136     136     136     136	Sat 30	1024.7	15.1	9.9					NWbyN		t e		2.0						
Period 1016.9 18.8 13.3 16.0 11.4 17.3 16.7 W 11.1 10.3 Period 59.4 225.8 Rain 602.6 mm Sun 1268.9 Rain days 136	Sun 31	1027.6	16.0	9.4	12.7	2.2	15.4	15.8	NbyE	02	6.3	15	0.3	7.0	Fine bec cloudy shwrs am. Fine pm.				
Average 1016,9 18.6 13.3 18.6 17.0 11.1 12.68.5 Rain days 136	Mean	1015.6	17.0	11.9	14.4	8.9	17.1	16.5	W	11.5	11.0	Sum	57.0	181.3	TOTALS FOR YEAR TO DATE				
Rain Wet Spoy/ Air Cround Light-		1016,9	18.8	13.3	16.0	11.4	17.3	16.7	W	11.1	10.3		59.4	225.8					
Kain   Wet   Snow/     Air   Ground     Light-     Une dama   92   Clond	UACTORE		<del></del>			1	·	<del></del>	<del>'</del>		<del></del>	HV.	<del>'</del>		1				
DAYS (20 2) (10) Sleet Hall Frost Frost Thunder ning Fog Gales No Sun Wel days Sunless days	DAYS				Hail				Thunder		Fo	g	Gales	No Sun	Wet days 92 Sunless days 39				
	MILH				1				1	1	6	;	1	4	Extreme values are underlined				

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	GUERNSE	Y AIRPOI	RT.		·	·	MET	EOROLOGI	CAL OB	SERVATI	ONS		<u>-</u>	SEPTEMBER 1986
	BAROMETE	R	r	EMPERAT	URE (°C)			1	WIN	ND.		1	1	SEL TEMBER 1300
DATE	mb at ms	1	Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	RAIN	SUN	WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs	1 .
Mon 1 Tue 2 Wed 3 Thu 4 Fri 5 Sat 6 Sun 7 Mon 8 Tue 9 Wed 10 Thu 11 Fri-12 Sat 13 Sun 14 Mon 15 Tue 16 Wed 17 Thu 18 Fri 19 Sat 20 Sun 21 Mon 22 Tue 23 Wed 24 Thu 25 Fri 26 Sat 27 Sun 28 Mon 29 Tue 30	1026.9 1023.5 1018.1 1030.6 1027.0 1022.9 1024.0 1020.3 1022.6 1021.1 1017.4 1008.6 1007.4 1005.7 1014.6 1020.4 1031.7 1035.4 1033.3 1030.0 1027.1 1023.6 1021.4 1023.4 1023.3 1026.1 1033.0 1035.5 1031.3	15. 15. 16. 17. 18. 15. 16. 16. 15. 16. 15. 17. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	9 12.5 10.8 10.3 10.0 9.1 10.6 9.8 10.6 9.5 10.4 12.5 10.0 12.5 10.4 12.5 10.4 12.5 10.6 9.5 10.4 12.5 10.6 9.8 10.6 9.8 10.6	12.4 14.2 13.4 13.8 14.0 12.4 13.6 13.1 12.9 13.0 13.3 13.1 13.9 14.1 11.3 10.7 10.8 12.1 12.3 12.1 12.3 12.1 12.8 13.3 11.9 12.1 12.8 13.3 11.9 12.1 12.8 13.3 13.1 12.9 13.1 12.1 12.3 12.1 12.8 13.3 13.1 14.1	0.8 11.4 10.9 2.8 1.7 1.3 5.4 3.4 4.0 -0.4 4.5 11.7 9.5 13.7 10.9 8.6 5.5 8.0 1.1 0.6 1.9 8.1 10.7 2.5 2.7 8.9 11.9 12.0	15.2 15.7 15.7 15.5 15.5 15.5 15.8 15.1 15.0 15.1 14.8 13.2 13.2 13.2 13.2 13.3 13.4 13.5 14.5 14.5 14.5	15.7 15.7 15.6 15.6 15.5 15.4 15.4 15.4 15.3 15.3 15.2 15.0 14.7 14.7 14.4 14.3 14.2 14.1 14.0 14.0 14.0 14.0 14.0	W WbyN NWbyW SSE ENE ENE NNW NW EbyN NE EbyS ENE EbyS SWbyW NE	12 17 20 06 05 09 06 14 08 12 18 17 14 22 20 12 19 20 14 05 07 02 10 10 10 10 10 10 10 10 10 10 10 10 10	13.5 17.7 14.9 5.8 5.3 6.7 5.9 7.1 11.4 17.5 12.6 21.6 21.0 14.3 15.5 5.1 13.2 15.8 6.9 6.9 6.9 6.9 6.9	29 30 34 11 13 16 13 15 22 18 22 32 32 29 45 37 31 35 18 12 19 16 29 32 15 15 15 19 16 19 19 19 19 19 19 19 19 19 19 19 19 19	0.3 2.8 TR NIL TR TR TR NIL 0.5 11.6 9.4 13.0 31.5 17.5 5.8 NIL TR TR TR TR TR TR TR TR	9.8 2.0 11.0 7.8 10.7 8.2 8.8 2.2 9.3 10.8 3.3 NIL 0.5 NIL NIL 0.3 9.8 11.1 10.2 9.7 10.7 0.1 3.7 8.5 1.7 0.7 NIL 6.9	Fine, dew early. Fair bec cloudy mid pm. Rain. Rain and drzl. Fair. Cloudy drzl and fog. Cloudy. Rain and drzl then fair bec fine. Fine dew early. Fair midday. Fine, shallow fog then fair. Fine bec cloudy. Shwr late am then fair. Fair or fine dew early. Ornl cloudy pm. Fine bec cloudy mid am. Fine late am. Fine bec cloudy mid am. Fine late am. Fine, dew early. Dry air pm. Fine bec fair with haze then cloudy. Cloudy conl rain tempo hvy. Rain or drzl conl heavy. Fog patches evng. Rain, drzl and fog patches. Continuous rain, ornl mod or heavy. Continuous rain and drzl conl mod or heavy. Cloudy rain mid am to mid pm. Cloudy bec fine conl fair. Fine dry air pm. Fine, dew early. Haze evng. Fine, haze, shallow fog. Tempo cloudy am. Fair with mist shallow fog then fine. Fair shallow fog bec cloudy. Haze. Cloudy, mist and dew. Slt drzl am. Haze. Cloudy bec fair pm. Fair, fine mid pm. Mist late pm. Fair or fine. Shallow fog. Mist bec cloudy. Haze. Cloudy mist bec thick fog. Fair midday. Fog. Thick fog drzl. Mist pm. Cloudy with mist. Fine with haze pm.
Mean	1023.3	15.4	10.2	12.8	6.1	14.4	14.8	NE	11.5	10.9	Sum	92.5	157.9	TOTALS FOR YEAR TO DATE
Period Average	1017.3	17.4	12.5	14.9	10.2	15.7	16.0	W	12.0		Period		169.7	Rain 695.1 mm Sun 1426.8 hrs
DAYS	Rain (>0,2)	Wet (≽1.0)	Snow/ Sleet	Hail	Air Frost	Gro		hunder	Light ning	Fo		Gales	No Sun	Rain days 145 Wet days 99 Sunless days 44
WITH	9	7	0	0	0	1110		0	0	5		0	5	Extreme values are underlined

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	GUERNSEY	AIRPORT	•				M.	OROLOGI	CAL OBS	SERVATI	ons			OCTOBER 1986	÷			
	BAROMETER		T	EMPERATI	TRE (°C)				WIN	D .		RAIN	SUN					
DATE	mb at msl.	,	Air		Grass	Soil	(cm)	Dir'n	Spee	ed (kn	ots)	KALN	SUN	WEATHE				
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	nn	hrs	1	<b>'</b> ••			
Wed 1	1022.3	15.6	12.3	13.9	11.0	14.6	14.2	SbyE	07	5.6	15	NIL	0.4	Fine mist dew then fog oanl t	thick			
Thu 2	1024.1	16.2	11.6	13.9	10.6	14.8	14.2	NEbyE	08	8.9	17	NIL	7.1	Fog bec cloudy with mist ther				
Fri 3	1022.4	19.1	12.5	15.8	10.9	14.8	14.4	NE	09	11.0	21	NIL	9.2	Fine mist dew. Fog patch. Fir	i iair but iazy.			
Sat 4	1020.4	20.3	14.0	17.1	12.3	15.0	14.3	ESE	08	8.3	19	TR	8.1	Fine haze dew. Then fair bec				
Sun 5	1023.6	17.9	13.8	15.9	13.5	15.7	14.4	WbyS	11	10.5	20	0.3	0.4					
Mon 6	1029.9	17.5	12.3	14.9	12.4	15.6	14.6	SWbyS	07	5.0	13	NIL	7.4	Thick fog, slt drzl am. Rain,	, orzi evng.			
Tue 7	1028.0	18.1	13.4	15.7	7.7	15.4	14.6	SbyW	08	5.0	1.3	TR		Thick fog drzl bec fair or fi	ine new evng	•		
Wed 8	1027.1	14.8	10.9	12.9	5.4	15.4	14.7	WNW	07	3.9	11	0.2	10.0	Fair or fine. Dew early and I	late.			
Thu 9	1021.4	17.7	12.0	14.9	12.0	15.3	14.8	SEbyS	07	7.3	16	1	0.8	Mist bec thick fog then mist.	Thick fog evng.			
Fri 10	1014.6	15.8	12.3	14.1	10.5	15.2	14.7	SW	11	7.3 8.7	17	NIL	6.1	Thick fog drzl. Fair late am.				
Sat 11	1025.7	14.8	10.0	12.4	4.2	14.7	14.7	NNE	07			0.1	1.2	Fine with haze bec fair then cloudy. Slt rain.				
Sun 12	1023.3	14.0	11.2	12.6	7.3	14.5	14.7	1	1 - 1	7.7	16	NIL	9.6	Fair or fine.				
Mon 13	1018.3	18.2	13.3	15.7	9.9	14.5		EbyS	10	7.9	19	TR	NIL	Fine with dew bec cloudy. Mist then fog pm.				
Tue 14	1015.7	16.8	14.2	15.5	11.5	15.0	14.6	SE	06	7.0	14	NIL	8.0	Fair or fine, mist or haze.				
Wed 15	1022.6	14.4	12.5	13.5	12.4	15.1	14.6	SbyE	07	6.5	16	<u>13.5</u>		Fine haze dew bec cloudy. Rain fog.				
Thu 16	1030.1	13.7	10.4	12.1			14.6	NbyE	12	11.2	22	NIL			Rain and fog bec mist then haze. Cloudy.			
Fri 17	1026.2	14.3	12.0		6.3	14.8	14.7	NEbyN	12	11.4	21	TR		Cloudy bec fair or fine.	•			
Sat 18	1014.2	13.5	9.8	13.1	8.1	14.4	14.6	NE	10	8.2	19	0.1	NIL	Cloudy slt rain am. Haze pm.				
Sun 19	1005.0	13.5		11.7	4.6	14.2	14.6	SWbyW	11	14.5	39	3.5	1.8	Cloudy tempo fair am. Rain, d	rzl pm.			
	-		8.7	10.9	6.7	13.7	14.5	WbyN	19	20.7	37	5.7	5.5	Cloudy with shwrs then fair p	eriods. Shwrs loo	c hvy.		
Mon 20	995.6 1011.0	14.6	10.6	12.6	8.3	13.5	14.3	WSW	34	27.0	<u>56</u> 49	2.1	2.7	Rain and drzl ocnl hvy. Gale	am. Tempo fair po	л.		
Tue 21		14.5	10.6	12.5	7.9	13.2	14.2	SWbyS	17	23.8	49	10.2	NIL	Fair bec cloudy. Rain, drzl a	nd fog patches.			
Wed 22	996.5	14.9	9.2	12.1	13.9	13.5	.14.0	SWbyW	30	24.5	46	2.6	NIL	Rain, drzl and fog patches. S	hwrs om. Hail.			
Thu 23	1009.0	12.3	7.1	9.7	5.5	13.2	· 14.1	WNW	.26	22.0	50	2.0	7.8	Shwrs. Gale early. Fair shwrs	hail midday. Fir	ne.		
Fri 24	1011.4	13.0	8.1	10.5	3.3	12.3	13.9	SSW	20	19.0	41	8.9	NIL	Fair with shwrs bec cloudy. R	ain from late am.	_		
Sat 25	999.4	12.6	7.9	10.3	7.0	12.1	13.7	WNW	29	26.3	48	0.9	4.2	Shwrs loc hvy with hail. Fair	periods. Gale no	on.		
Sun 26	1024.9	13.5	8.8	11.1	6.5	11.8	13.5	NW	14	14.5	34	3.6	6.5	Fair bec cloudy evng.	p	,0114		
Mon 27	1023.4	14.2	11.5	12.9	8.8	12.0	13.3	SbyW	21	16.7	33	10.0		Cloudy. Rain, drzl and fog be	c thick om.			
Tue 28	1020.7	15.0	11.6	13.3	13.8	12.6	13.2	SW	14	17.3	30	8.8	NIL	Rain, drzl and fog. Mist earl	v pm. Drzl and fo	nσ.		
Wed 29	1026.5	12.8	7.9	10.3	5.0	12.7	13.2	WNW	12	14.5	29	TR	7.3	Fair or fine shwrs am.	J p 2022 CERC 10	·6•		
Thu 30	1019.6	12.9	10.0	11.5	7.6	12.3	13.3	SW	21	18.3	37	1.7		Fair bec cloudy. Rain, drzl p	m. Foo natrobes			
Fri 31	1019.8	13.6	9.5	11.5	7.0	12.2	13.1	. WSW	09	12.6	30	4.8	1.2	Cloudy ocnl fair am. Rain, dr	zl, fog pm.			
Mean	1018.5	15.2	11.0	13.1	8.8	14.0	14.2	W	13.7	13.1	Sum	79.0	113.9	TOTALS FOR YE	AR TO DATE			
Period Average	1017.0	14.7	10.5	12.6	8.1	13.2	14.2	SE	12.3	11.9	Period	81.0	119.7	Rain 774.1 mm	Sun 1540.7	hrs		
	Dod-				<del></del>	<del></del>	<del></del> .	<del> </del>	<u> </u>	<del></del>	Av.	· · ·		Rain days 161				
DAYS WITH		- 1	Snow/ Sleet	Hail	Air Fros	Gro Fro	1 7	hunder	Light- ning	Fo	g	Gales	No Sun	1	Sunless days 5	51		
	16	13	0	3	0		,	0	0	16		3	7	Extreme values are underlined				

	GUERNSE	Y AIRPOR	T				: ME	TEOROLOGI	CAL OB	SERVATI	ONS	i		NOVEMBER 1986
	BAROMETE	R	T	EMPERAT	JRE (°C)				WIN	ID .	·	RAIN	SUN	
DATE	mb at ms	1	Air		Grass	Soil	(cm)	Dir'n	Spe	ed (kn	ots)	KAIN	Suk	• WEATHER
	9am	Max	Min	Mean	Min	30	100	9am	9am	Mean	Max	mm	hrs	
Sat 1 Sun 2 Mon 3 Tue 4 Wed 5 Thu 6 Fri 7 Sat 8 Sun 9 Mon 10 Tue 11 Wed 12 Thu 13 Fri 14 Sat 15 Sun 16 Mon 17 Tue 18 Wed 19 Thu 20 Fri 21 Sat 22 Sun 23 Mon 24 Tue 25 Wed 26 Thu 27 Fri 28 Sat 29 Sun 30 31	1008.0 1030.3 1030.4 1034.7 1029.8 1033.4 1025.9 1017.6 1017.1 1011.0 1021.7 1003.2 997.1 1013.8 1016.3 1019.0 1018.2 1010.9 1019.9 1010.4 1001.0 1000.2 1012.5 1016.7 1019.9 1037.1 1035.3 1031.1 1029.5	13.6 10.3 11.5 11.9 11.8 14.1 13.0 12.7 14.3 13.3 12.5 13.0 12.7 13.0 12.0 10.7 12.6 12.8 11.4 11.9 12.7 9.2 12.3 13.0 12.5 12.0 10.6 9.2 8.3	5.5 5.6 7.0 7.8 9.5 10.9 7.3 8.7 12.0 8.8	10.9 7.9 8.5 9.8 11.8 11.9 10.0 10.7 13.1 11.1 10.6 11.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	11.3 3.3 - 0.8 2.2 - 0.7 7.5 1.0 6:0 9.1.5 11.5 5.1 11.5 5.1 5.5 6.3 11.0 4.3 5.7 1.3 5.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	12.4 12.1 11.3 11.4 11.0 11.2 11.5 11.7 10.9 11.2 11.8 11.3 11.3 11.0 10.8 10.5 10.5 10.5 10.5 10.5 9.5 9.3 10.3 10.7 9.8 9.4 8.8 8.3	13.1 13.0 13.0 12.8 12.7 12.4 12.3 12.3 12.2 12.2 12.2 12.2 12.1 12.1	Wbys NNE SW NEbyn SW NW SSW SSW SEbys NWbys SW SW SW Whyw SW Whyw Wbys Whyw Wbys SW Whyw Wbys SW SW SW SW SW SW SW SEBY SW SW SW SW SW SW SW SW SW SW	21 09 10 08 14 12 18 12 16 12 18 25 07 20 17 27 24 09 14 18 23 19 18 25 05 06 06 07 07 07 09 14 18 18 18 18 18 18 18 18 18 18	19.8 7.2 10.0 6.4 13.6 4.9 13.0 16.0 18.9 15.5 14.2 11.3 16.5 14.6 8.7 15.6 24.4 21.4 15.2 15.3 24.6 22.1 19.8 18.3 20.1 6.5 7.5 6.7 9.3	35 29 22 23 29 20 29 38 40 37 31 35 41 24 34 43 57 46 39 46 48 45 35 37 42 26 17 19	0.1 NIL 1.5 TR 3.1 NIL 1.3 7.7 0.9 4.0 16.4 TR 9.1 11.4 10.3 4.7 2.4 6.9 3.8 1.4 10.3 4.7 2.4 6.9 3.8 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	7.8	Rain tempo hwy early then mainly cloudy shws. Cloudy bec fair mid am. Fair bec cloudy. Fair late am. Rain pm. Cloudy bec fair or fine. Fine dew early bec cloudy. Slt rain evng. Drzl then cloudy bec fine. Cloudy evng. Rain, drzl, fog patches am and early pm. Cloudy hwy rain mid am then fine. Dry air. Fair bec cloudy. Inter slt rain mid pm. Rain and drzl then fair to cloudy. Rain pm. Rain, drzl loc hwy am. Shwrs. Fine evng. Fine with dew bec cloudy. Mist pm. Inter slt rain. Mod rain early pm. Shwrs. Shwrs then cloudy. Rain pm. Hwy in evng. Shwrs then fair or fine. Fine bec cloudy. Rain or drzl pm. Fine late pm. Fair then rain or hail shwrs. Hwy rain evng. Shwrs tempo hwy am. Rain pm. Rain or drzl conl mod. Fog from midday. Fair to cloudy conl shwrs. Shwrs tempo hvy. Hail, liging evng. Shwrs tempo hvy. Hail, liging evng. Shwrs Tstorm early am. Hail. Shwrs. Rain and drzl. Fog patch evng. Rain and drzl then fair with shwrs. Hail. Fine bec fair. Dew evng. Fine dew early and late. Fine haze daw. Slt hoar frost. Dry air evng. Fine bec cloudy with haze.
Mean	1018.8	12.1	7.8	9.79	5.3	10.7	11.9	sw	15:0	14.5	Sum	105.7	82.8	TOTALS FOR YEAR TO DATE
Period Average	1015.4	11.1	7.4	9.3	5.2	9.9	11.5	w	13:9:	13.9	Period Av.	107.1	69.1	Rain 879.8 mm Sun 1623.5 hrs Rain days 181
DAYS WITH		Wet (>1.0)	Snow/ Sleet	Hail	Air Fros		und st	Thunder	Light ning	- Fo	g	Gales	No Sun	Wet days 130 Sunless days 58
**1#	20	18	0	4	0		3	1	2	4		0	7	Extreme values are underlined

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	GUERNSE	Y AIRE	PORT					ME:	TEOROLOGI	CAL OB	SERVATI	ONS	`}	DECEMBER 1986						
	BAROMETE	IR.		T	EMPERAT	JRE (°C)		-		: WIN	D D		21.77							
DATE	mb at ms	1		Air		Grass	Soil	(==)	Dir'n	Spe	ed (kn	ots)	- RAIN	SUN	WEATHER					
	9ат	м	ax	Min	Mean	Min	30	100	9am	9am	Mean	Max	1100	hrs	] .					
Mon 1	1026.5		1.6	7.5	9.5	6.7	8.3	10.5	sw	12	13.5	28	TR	NIL	Cloudy slt rain early pm.					
Tue 2	1029.5	1	2.0	9.5	10.7	11.0	9.2	10.3	lsw	12	12.8	27	NIL	0.1	Cloudy mist, drzl early am. Fair evng.					
Wed 3	1024.5	1	2.3	8.1	10.2	5.9	9.5	10.3	- SWbyS	16	14.9	28	NIL	6.7	Cloudy, haze, dew. Fine from mid am.					
Thu 4	1025.1	1:	2.7	10.9	11.8	9.4	9.8	10.4	SWbyS	17	16.7	31	NIL	1.3	Cloudy ocal fair pm. Haze.					
Fri 5	1018.8	1.	2.9	8.0	10.5	8.8	10.2	10.5	SSW	21	16.9	37	17.7	1.5	Fine with dew bec fair then cloudy. Hvy rain evng.					
Sat 6	1021.4	1	0.5	4.8	7.7	-1.4	9.9	10.6	NWbyN	05	8.5	29	0.9	7.1	Rain bec fair then fine. Dry air pm.					
Sun 7	1009.8	1:	2.7	7.2	9.9	4.0	9.1	10.6	SWbyS	16	15.6	30	1.5	0.4	Fine her elevit. Dein en ind ar pm.					
Mon 8	999.5	1:	2.1	8.1	10.1	10:0	9.7	10.5	S	24	24.1	52	2.2	0.5	Fine bec cloudy. Rain or drzl am. Rain ewig.					
Tue 9	1018.7		0.3	6.2	8.3	4.1	9.6	10.5	w	10	18.3	46	2.8	3.2	Cloudy. Rain mid to late am. Rain evng gale.					
Wed 10	1030.6	-   -	9.6	4.6	7.1	-3.1	8.8	10.4	s	01	9.8	31	3.5	5.1	Shwrs then fine bec fair to cloudy. Rain hail shwrs					
Thu 11	1022.5		9.8	5.8	7.8	5.2	8.2	10.3	SbyW	23	14.5	39	4.4	1	Fair bec fine. Hoar frost. Fair bec cloudy.					
Fri 12	1025.3		9.2	5.6	7.4	0.0	8.1	10.1	SSW	11	14.0	39	10.3	0.2	Cloudy rain mid am to early pm. Fair evng.					
Sat 13	1003.7		0.4	5.1	7.7	6.2	8.2	9.9	W	18	18.8	41	12.6	1	Fair or fine. Cloudy early pm. Rain later.					
Sun 14	1015.0		8.5	5.1	6.8	1.2	7.9	9.7	NWbyW	16	11.5	29		4.7	Rain or drzl then fair periods. Rain, hail shwrs. To					
Mon 15	1005.2		1.9	6.5	9.2	-2.1	7.8	9.7	SSW		25.3		2.4	4.9	Hwy rain early then fair with shwrs. Cloudy.					
Tue 16	1015.0		9.0 l	5.0	7.0	3.5	7.9	9.7	1	26 19		65 52	15.8	NIL	Rain and drzl conl hvy. Fog patch midday. Hail gale					
Wed 17	1024.2	4 .	1.4	8.0	9.7	5.6	7.9		NW	4	23.0		1.8	3.8	Cale early. Rain, hail shwrs. Fair periods.					
Thu 18	1012.1		1.8	7.6	9.7	8.5		9.5	WbyN	16	22.1	48	5.7	0.2	Rain, hail shwrs early. Rain and drzl from early pm.					
Fri 19	1013.1		3.7	3.5	6.0		8.3	9.4	WSW	11	26.3	64	13.4	NIL	Cloudy. Rain, drzl, fog patches from mid am. Gale, h					
Sat 20	1019.5		3.7	4.1		2.0	8.3	9.3	WNW	25	29.7	58	1.1	4.3	Gale. Rain, hail shwrs. Fair periods. Lighning evng.					
Sun- 21	1017.3		5.5		6.4	3.8	7.5	9.4	NW	20	20.2	43	0.5	5.3	Fair tempo. Rain, hail shwrs early. Isol shwrs pm.					
	1026.6			$\frac{3.1}{3.4}$	4.8	2:2	7.7	9.3	NWbyN	18	19.3	43	1.5	4.3	Fair ocnl cloudy. Rain, hail shwrs.					
	1020.0	5	5.1		4.7	1.7	6.8	9.2	NbyE	15	15.8	31	NIL	4.6	Rain, hail shwrs early then fair.					
	1031.5	,		3.3	4.9	1.2	<u>6.3</u>	9.0	N	.14	13.0	25	TR	1.3	Fair bec cloudy. Shwr pm.					
Wed 24		1	5.4	5.3	5.9	3.2	6.3	8.6	NbyW	06	7.9	19	11.1	NIL	Cloudy, shwr am. Slt rain evng.					
Thu 25	1022.3		0.9	6.0	8.5	4.6	6.6	8.5	WSW	25	18.5	41	6.9	NIL	Cloudy. Rain ocal hvy mid am to mid pm.					
<sup>?ri</sup> 26	1016.3		3.4	5.1	6.7	3.0	7.3	8.5	NE	02	11.4	38	1.1	NIL	Cloudy, drzl and fog am. Shwrs evng then fair.					
Sat 27	1026.5		3.3	5.8	7.1	3.6	7.2	8.6	NW	18	18.5	35	1.0	3.0	Fair to cloudy ound shwrs.					
Sun 28	1024.6		0.3	7,4	8.9	5.7	7.0	8.6	WbyN	20	20.2	37	0.3	0.1	Cloudy ocal fair early am. Sit rain and drzl.					
Mon 29	1022.7		ا ٥٠٠	9.7	10.3	8.7	7.8	8.5	WbyS	20	20.6	36	TR	NIL	Cloudy sit shwrs am. Drzi evng.					
Tue 30	1010.6		1.5	9.7	10.6	9.2	8.4	8.5	SWbyS	19	23.6	45	3.1	0.9	Cloudy. Rain and drzl late am bec fair.					
Wed 31	1012.3	11	0	9.5	10.3	9.4	8.6	8.7	W	21	19.8	43	10.4	1.4	Fair slt shwr am bec cloudy. Rain late pm. Fog.					
Mean	1019.6	10	0.1	. 6.4	8.3	· 4₹5	8.2	9:6	W	16.0	17.6	Sum	132.0	69.7	TOTALS FOR YEAR TO DATE					
Period Average	1015.4.	9	.4	5.7	7.6	3.9	7.8	9.4	SW	14.5	14.6	Period	109.6	49.7	Rain 1011.8 mm Sun 1693.2 hrs					
	D-1-	1.7.e.=	7	/		<del>  </del>	·   _	<del></del>	<del>'</del>	٠		L-HV-			Rain days 205					
DAYS WITH	Rain (>0.2)	Wet (>1.0)	1	now/	Hail	Air Fros	Gro t Fro		Thunder	Light- ning	Fo	g	Gales	No Sun	Wet days 151 Sunless days 65					
MITT	. 24	21		0	10															

PERCENTAGE FREQUENCIES OF HOURLY WIND DIRECTION AND SPEED

MONTH   SPEED   NAME   -010   -040   -070   -100   -130   -150   -190   -220   -250   -280   -310   -340   ONLY		METEURU		GUERNSE:	I AIRPO	'KI		ROBNING	E INSQ	OBNOISO	01 1100	ALLI WIN	DINEC	TION AN	D SI EED	
A - 10		MONTH	SPEED RANGE	350												SPEED
FEB 0 - 3 knote 1 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -		JAN	4 -10 " 11-21 " 22-33 "	1.5 1.9	3.4	0.4			2.8 1.9	1.3 3.9	1.6 <sup>-</sup> 5.8	1.5 7.0	1.6 7.8	1.2 6.3 8.5	3.2 8.3	15.6 47.2 34.1
1.0							-			5.8	12.0				16.7	
MAR   0. 3   Knots   1.0   0. 4   0. 5		FEB	4 -10 " 11-21 " 22-33 "	1.8	2.8 6.1	1.2	4.8 25.9	4.0	1.8	-	-		1		1.0	18.7 52.7
				2.8	12.5	27.7	40.2	12.3	1.9			0.4	0.4	0.4	1.0	
APR			410 " 11-21 " 22-33 "	1	0.4	0.5	0.8	5.2	8.7	5.9 2.7	5.9	12.0	10.5	5.2		39.4 41.4
A -10				0.9	0.9	6.5	0.8	5.6	10.2	8.7	9.2	20.7	20.2	9.9	2.3	_
MAY 0 - 3 knots			4 -10 " 11-21 " 22-33 " 34 "	2.5 0.6	3.3 10.4 3.7	0.8 1.9 0.7	0.1	0.3	2.2 0.8	2.8 3.5	2.8 8.2	5.0 8.9 0.7	3.1 7.1	4.9 9.2	2.8	32.2 57.6 5.7
A -10	P		DIRECTION ONLY	7.1	17.5	3.5	0.4	1.0	3.1	6.3	11.0	14.6	10.1	14.0	7.1	<del></del>
DIRECTION ONLY   0.7   0.3   2.3   3.4   5.2   6.6   14.7   19.5   21.9   12.8   6.7   3.0		MAY	4 -10 " 11-21 " 22-33 "		l	1.2	1	3.9	2.1	5.6		17.1	3.0		1.9	34.5 62.2
Variable   Variable	•			0.7	. 0.3	2.3	3.4	5.2	6.6	14.7	19.5	21.9	12.8	6.7	3.0	-
DIRECTION ONLY   5.3   4.9   14.4   9.3   8.5   4.3   5.6   3.1   4.7   11.8   16.8   9.0   -	þ	JUN	4 -10 " 11-21 " 22-33 "	4.0	3.1	3.5 8.9	2.6 6.4	7.4	3.9	3.5	1.9	1.5 2.9	1.5 9.4	7.2	6.4	46.5 47.6
A -10				5.3	4.9	14.4	9.3	8.5	4.3	5.6	3.1	4.7	11.8	16.8	9.0	-
Direction only   5.4   1.6   2.0   0.1   0.1   1.9   4.3   6.2   16.7   17.5   23.3   16.7		JUL	4 -10 " 11-21 " 22-33 "				0.1	0.1		1						45.7
A -10				5.4	1.6	2.0	0.1	0.1	1.9	4.3	6.2	16.7	17.5	23.3	16.7	_
SEP		AUG	4 -10 " 11-21 " 22-33 " 34 "	1.6	3.5 1.6	4.6 1.6	0.7	0.4	5.4 0.5	2.3 0.3	2.3 0.4	6.9 1.5	9.3 1.9 0.1	9.8	7.0 3.1	40.1 5.0 0.1
OCT		SEP	4 -10 ·· '' 11-21   '' 22-33   ''   34   ''	5.1 0.4	8.1 8.1	7.8 13.1	4.7	1.9	_ 0.6	į	0.1	-	1.7	9.4 1.1	10.0	6.1 50.1 38.9
A -10	ŀ	DOT .							0.6					10.8	11.0	
NOV 0 - 3 knots		001	4 -10 " 11-21 " 22-33 " 34 "	3.0	3.6 2.3	3.2 5.9	1.9 0.5	5.5 0.1		4.2 1.2 0.1	2.4 4.7 0.5	3.5 8.6 5.5 0.3	3.5 5.8 3.4 0.1	1.6 5.2 6.7	3.0 0.9	40.6 37.2 16.3 0.4
A -10	F	NOV									<del></del>					
DEC 0 - 3 knots 1.9  4 -10 " 2.4 0.1   1.1 10.7 11.8 8.6 7.1 8.9 4.6 61.0  22-33 " 0.3   3.0 1.3 1.9 8.6 8.1 0.5 23.7  DIRECTION ONLY 10.9 0.1   1.1 14.8 14.7 11.6 17.3 20.6 7.1 -			4 -10 " 11-21 " 22-33 " 34 "	1.8	2.1	0.8	0.4	2.2 0.1	3.1 2.6 0.4	4.4 8.1 0.7	3.7 12.8 2.4	5.3 9.6 3.7	2.5 8.3 6.1	1.9 4.4 2.6	0.8 1.9 0.4	29.2 50.4
1.1   1.5   0.7   1.3   2.1   2.0   11.3   2.2   2.2   2.2   2.2   2.3   2.2   2.3	一	DEC	0 - 3 knots					-								
2.1   11.0   17.3   20.6   7.1   -			11-21 " 22-33 " 34 "	2.4 8.2 0.3			-		1.1	1.1 10.7 3.0	1.5 11.8 1.3	0.7 8.6 1.9 0.4	1.3 7.1 8.6 0.3	2.1 8.9 8.1 1.5	2.0 4.6 0.5	11.3 61.0 23.7 2.1
	-	VEAR		10.9	0.1				1.1	14.8	14.7	11.6	17.3	20.6	. 7.1	

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MONTH	DIRECTION SPEED RANGE RANGE	350 -010	020 -040	050 -070	080 -100	110 -130	140 -160	170 -190	200 -220	230 -250	260 -280	290 -310	320 -340	SPEED
JAN	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	1.5 1.9 1.3	3.4 1.2	0.4 0.9	0.1	0.3	2.8 1.9 0.5	1.3 3.9 0.5	1.6° 5.8 4.6	- 1.5 7.0 3.9	1.6 7.8 8.3	1.2 6.3 8.5 0.1	3.2 8.3 5.1	3.0 15.6 47.2 34.1 0.1
	DIRECTION ONLY	4.7	4.6	1.3	0.1	0.4	5.2	5.8	12.0	12.4	17.7	16.1	16.7	
FEB	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	1.8	2.8 6.1 3.6	1.2 11.2 15.3	4.8 25.9 9.5	4.0 8.3	1.8 0.1	-	-	0.4	0.4	0.4	1.0	0.1 18.7 52.7 28.4
i	DIRECTION ONLY	2.8	12.5	27.7	40.2	12.3	1.9			0.4	0.4	0.4	1.0	_
MAR	0 - 3 knots 4 -10 " 11-21 " 22-33 "	0.9	0.4	0.5 1.6 4.3	0.8	5.2 0.4	- 8.7 1.5	- 5.9 2.7 0.1	1.7 5.9 1.6	- 4.8 12.0 3.9	6.0 10.5 3.6	3.5 5.2 1.2	0.7 1.6	3.9 39.4 41.4 15.3
	DIRECTION ONLY	0.9	0.9	6.5	0.8	5.6	10.2	8.7	9.2	20.7	20.2	9.9	2.3	-
APR	0 - 3 knots 4 -10 " 11-21 " 22-33 "	- 4.0 2.5 0.6	3.3 10.4 3.7	0.8 1.9 0.7	0.3 0.1	- 0.3 0.7	2.2 0.8	2.8 3.5	2.8 8.2	5.0 8.9 0.7	- 3.1 7.1	- 4.9 9.2	2.8 4.3	4.4 32.2 57.6 5.7
	DIRECTION ONLY	7.1	17.5	3.5	0.4	1.0	3.1	6.3	11.0	14.6	10.1	14.0	7.1	-
MAY	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 "	0.7	0.3	1.2 1.1	1.7 1.6	3.9 1.3	- -2.1 4.4	5.6 9.0	7.1 12.4	4.7 17.1 0.1	3.0 9.8	2.3 4.4	- 1.9 1.1	3.1 34.5 62.2 0.1
	DIRECTION ONLY	0.7	0.3	2.3	3.4	5.2	6.6	14.7	19.5	21.9	12.8	6.7	3.0	
JUN 	0 - 3 knots 4 -10 " 11-21 " 22-33 "	- 4.0 1.3	3.1 1.8	3.5 8.9 2.1	2.6 6.4 0.3	7.4 1.1	3.9 0.4	3.5 2.1	1.9 1.1	1.5 2.9 0.3	- 1.5 9.4 0.8	7.2 9.6	6.4 2.6	2.4 46.5 47.6 3.5
	≥ 34 " DIRECTION ONLY	5.3	4.9	14.4	9.3	8.5	4.3	5.6	3.1	4.7	11.8	16.8	9.0	_
JUL	0 - 3 knots 4 -10 " 11-21 " 22-33 "  34 "	4.2	1.3	1.2 0.8	0.1	0.1	1.7 0.1	3.2	3.5 2.7	4.4	4.6 12.9	12.2 11.0	- 8.9 7.7	4.3 45.7 50.0
	DIRECTION ONLY	5.4	1.6	2.0	0.1	0.1	1.9	4.3	6.2	16.7	17.5	23.3	16.7	_
AUG	0 - 3 knots 4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	3.8 1.6	3.5 1.6 5.1	4.6 1.6	2.3	3.4 0.4 3.8	5.4 0.5	3.4 2.3 0.3	1.3 2.3 0.4	5.6 6.9 1.5	4.2 9.3 1.9 0.1	5.2 9.8 0.9	7.0 3.1	5.2 49.6 40.1 5.0 0.1
SEP	0 - 3 knots	-	-			_	-	_	_	-	_	-	_	6.1
	4 -10 " 11-21 " 22-33 " 34 "	5.1 0.4	8.1 8.1 2.2	7.8 13.1 2.4	4.7 5.6	1.9 0.8	0.6	0.7	0.1 0.6	2.1	1.7 6.3	9.4 1.1 0.3	10.0	50.1 38.9 4.9
OCT	DIRECTION ONLY O - 3 knots	5.6	18.3	23.2	10.3	2.8	0.6	0.7	0.7	2.1	7.9	10.8	_11.0	
	4 -10 " 11-21 " 22-33 " 34 "	3.0 0.9	3.6 2.3	3.2 5.9	1.9 0.5	5.5 0.1	5.2	4.2 1.2 0.1	2.4 4.7 0.5	3.5 8.6 5.5 0.3	3.5 5.8 3.4 0.1	1.6 6.2 6.7	3.0 0.9	5.5 40.6 37.2 16.3 0.4
NOV	DIRECTION ONLY 0 - 3 knots	3.9	5.9	9.1	2.4	5.6	5.2	5.5	7.7.	17.9	12.8	14.5	3.9	
1,04	4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	1.8 1.5	2.1	0.8	0.4	2.2	3.1 2.6 0.4	4.4 8.1 0.7	3.7 12.8 2.4	5.3 9.6 3.7	2.5 8.3 6.1	1.9 4.4 2.6	- 0.8 1.9 0.4	4.0 29.2 50.4 16.4
DEC	0 - 3 knots	3.3	3.1	0.8	0.4	2.4	6;1	13.2	18.9	18.6	16.9	9.0	3.2	1.9
	4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	2.4 8.2 0.3	0.1		₹		1.1	1.1 10.7 3.0	1.5 11.8 1.3	0.7 8.6 1.9 0.4	1.3 7.1 8.6 0.3	2.1 8.9 8.1 1.5 20.6	2.0 4.6 0.5	11.3 61.0 23.7 2.1
YEAR	0 - 3 knots	- 1	-	-	-	-	-		-		-	- 1		3.7
	4 -10 " 11-21 " 22-33 " 34 " DIRECTION ONLY	2.8 1.7 0.2	2.4 2.9 0.9	2.1 3.8 2.0	1.6 3.2 0.7	2.8 1.1 (0.01) 3.9	3.1 1.1 0.1	3.0 3.7 0.4 7.2	2.3 5.7 0.9	3.1 8.1 1.8 0.1 13.1	2.8 7.9 2.8 0.1	4.4 6.4 2.4 0.1	4.0 3.1 0.5	34.5 48.8 12.7 0.2
					٠.٠١	5.5	-7.4		5.0	72.T	13.5	13.3	7.6	- 1

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1	1		]	]	1	1	ſ	ì		1	1	1	1	ī	1 1
JUL	0 - 3 4 -10 11-21 22-33 34	knots	4.2 1.2	1.3 0.3	1.2	0.1	0.1	1.7 0.1	3.2	3.5 2.7	- 4.4 12.2	- 4.6 12.9	12.2	8.9 7.7	4.3 45.7 50.0
<u> </u>	DIRECTIO	N ONLY	5.4	1.6	2.0	0.1	0.1	1.9	4.3	6.2	16.7	17.5	23.3	16.7	_
AUG	0 - 3 4 -10 11-21 22-33 34 DIRECTION	knots " " " " N ONLY	3.8 1.6	3.5 1.6	4.6 1.6	2.3 0.7	3.4 0.4 3.8	5.4 0.5	3.4 2.3 0.3	1.3 2.3 0.4	5.6 6.9 1.5	- 4.2 9.3 1.9 0.1 15.5	5.2 9.8 0.9	7.0 3.1	5.2 49.6 40.1 5.0 0.1
SEP	0 - 3 4 -10 11-21 22-33 34 DIRECTION	knots " " " " " " " " " " " " " " " " " "	5.1 0.4 5.6	- 8.1 8.1 2.2	7.8 13.1 2.4	- 4.7 5.6	1.9 0.8	- 0.6	0.7	0.1 0.6	2.1	- 1.7 6.3	9.4 1.1 0.3	10.0 1.0	6.1 50.1 38.9 4.9
OCT	0 - 3 4 -10 11-21 22-33 34 DIRECTION	knots " " " " " " ONLY	3.0 0.9	3.6 2.3	3.2 5.9	1.9 0.5	5.5 0.1	5.2 5.2	- 4.2 1.2 0.1	- 2.4 4.7 0.5	- 3.5 8.6 5.5 0.3	- 3.5 5.8 3.4 0.1 12.8	1.6 6.2 6.7	3.0 0.9	5.5 40.6 37.2 16.3 0.4
NOV	0 - 3 4 -10 11-21 22-33 34 DIRECTION	knots " " " " " ONLY	- 1.8 1.5	- 2.1 1.0	0.8	0.4	- 2.2 0.1	3.1 2.6 0.4 6.1	- 4.4 8.1 0.7	3.7 12.8 2.4	5.3 9.6 3.7	2.5 8.3 6.1	1.9 4.4 2.6	0.8 1.9 0.4	4.0 29.2 50.4 16.4
DEC	0 - 3 4 -10 11-21 22-33 34 DIRECTION	knots " " " " " " " ONLY	- 2.4 8.2 0.3	0.1	-		-	1.1	1.1 10.7 3.0	1.5 11.8 1.3	0.7 8.6 1.9 0.4	1.3 7.1 8.6 0.3	2.1 8.9 8.1 1.5 20.6	2.0 4.6 0.5	1.9 11.3 61.0 23.7 2.1
YEAR	0 - 3 4 -10 11-21 22-33 ≥ 34 DIRECTION	knots " " " " " ONLY	2.8 1.7 0.2	- 2.4 2.9 0.9	- 2.1 3.8 2.0	- 1.6 3.2 0.7	2.8 1.1 (0.01) 3.9	3.1 1.1 0.1	3.0 3.7 0.4 7.2	2.3 5.7 0.9	- 3.1 8.1 1.8 0.1 13.1	- 2.8 7.9 2.8 0.1 13.5	- 4.4 6.4 2.4 0.1 13.3	- 4.0 3.1 0.5	3.7 34.5 48.8 12.7 0.2