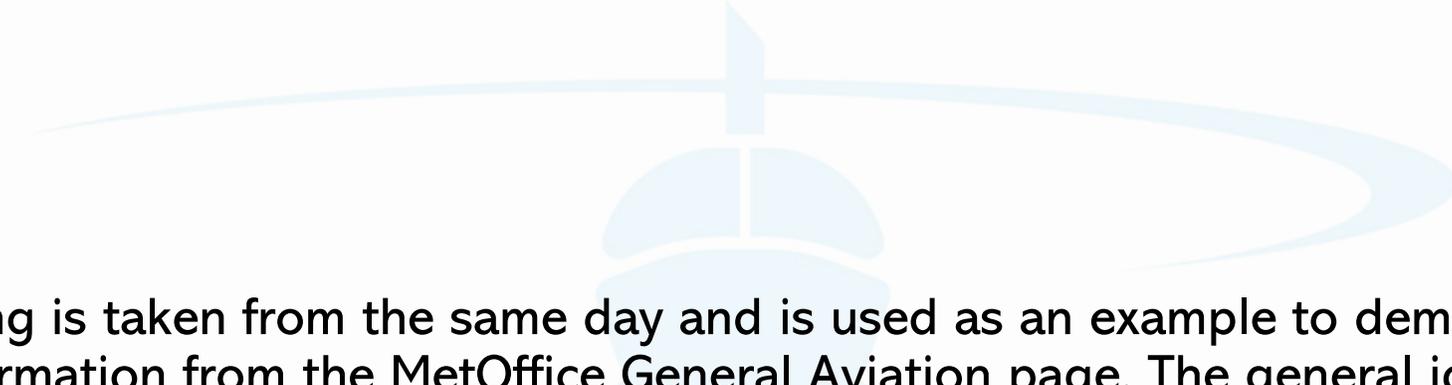


Should I fly today?

Whether for briefing your Instructor or Examiner, or for future flying, it is important to know not only which charts to look at but how to interpret the information.





All the following is taken from the same day and is used as an example to demonstrate how to interpret the information from the MetOffice General Aviation page. The general idea is to start with the bigger picture using 'spot wind', 'surface pressure' and 'significant weather' charts and work inwards to the more localised weather affecting your route or area which is given through the 'TAFs and METARs'.

YORKSHIRE
HELICOPTERS

[Aerodromes](#)

[Balloon locations](#)

[TAFs & METARs](#)

[Regional forecasts](#)

[Briefing charts](#)

[Map](#)

Search for an aerodrome location

Search for a location for TAFs, METARs, aerodrome warnings and regional pressure settings.

[Use your current location](#)

Recent Locations

[Clear all](#)

When you view a location it will be added to the top of this list.

Map layer quick links

[Rainfall radar](#)

[METAR observations and warnings](#)

[Lightning](#)

[Visible satellite](#)

[Infrared satellite](#)

[Forecast pressure and precipitation rate](#)

[Forecast wind and temperature](#)

[Charts](#)

[Surface pressure](#)

[Significant weather \(low level\)](#)

[Spot winds](#)

[Volcanic Ash Advisories \(chart\)](#)

UK Low-Level Spot Wind Chart (Form 214)

Produced by the Met Office at 200432 UTC
www.metoffice.gov.uk Crown Copyright

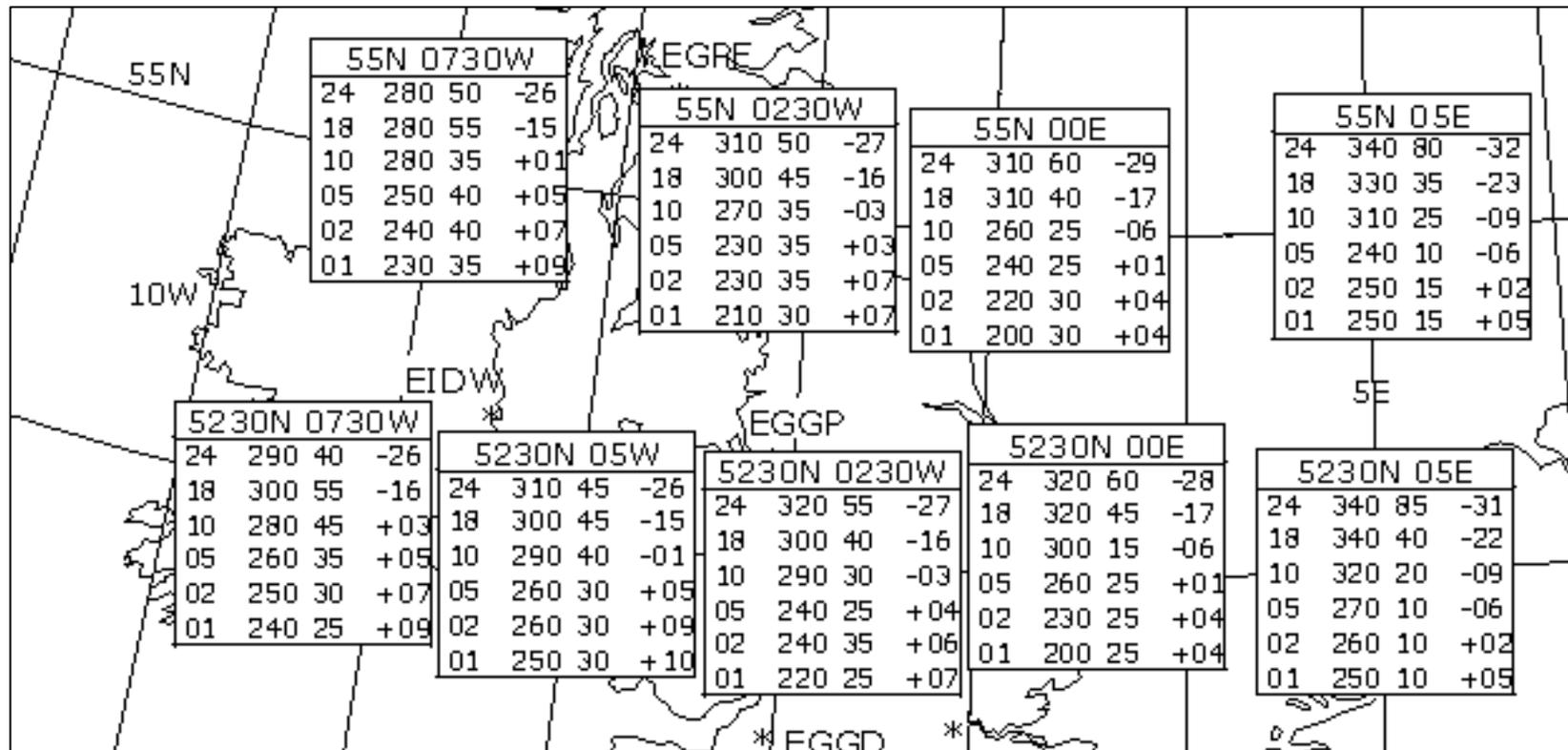


FORECAST FOR 12 UTC ON 20 NOV 2020
VALID BETWEEN 09 AND 15 UTC

The spot wind chart is found at the bottom of the main MetOffice page under 'charts'. It shows wind direction, strength and temperature at different coordinates and varying altitudes. It is usually used during the planning stage so you can calculate drift and groundspeed. '01 200 30 +04' means that at 1000 feet, wind is from 200 degrees at 30 knots and temperature is 4 Celsius.

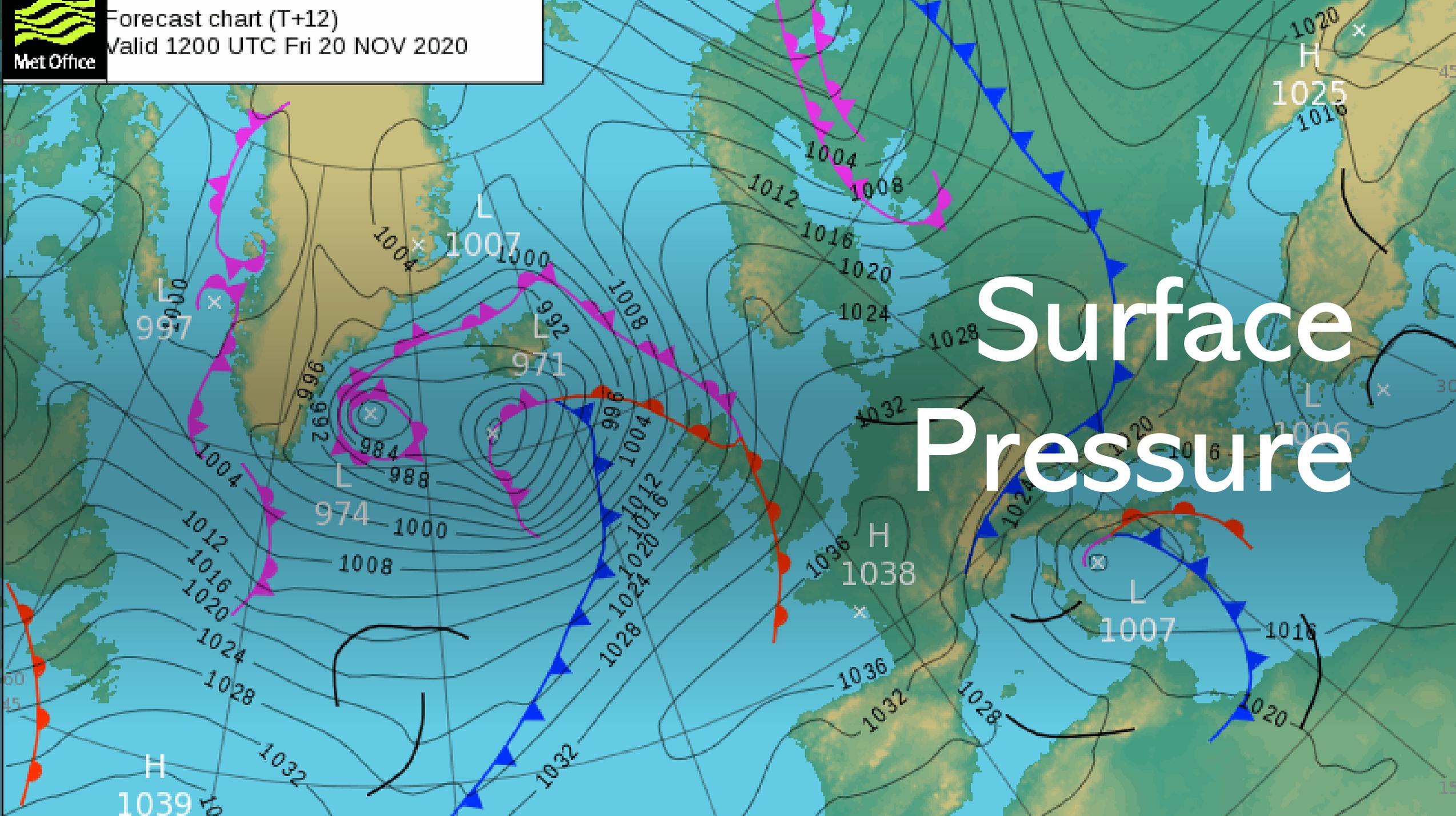
The theoretical wind at 2000 feet compared to surface wind 'veers' by 30 degrees and doubles in strength. 'Veering' is a clockwise movement while 'backing' is anticlockwise. So if the wind at the surface was 360/10 then at 2000 feet would be 030/20.

F214 – Spot Wind Chart





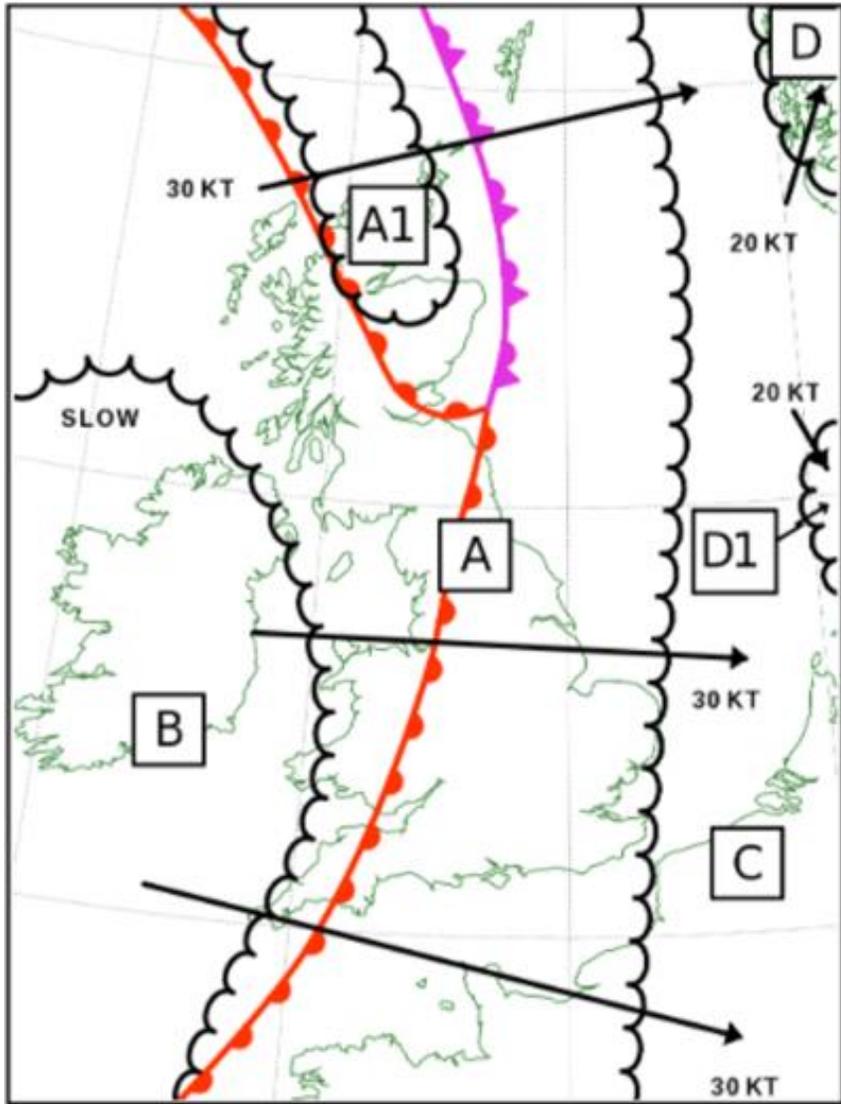
Forecast chart (T+12)
Valid 1200 UTC Fri 20 NOV 2020



Surface Pressure

- The surface pressure charts are found near the bottom left of the MetOffice General Aviation main page under 'charts'.
- These charts can be useful to see how pressure is moving and in which direction any fronts are going. You can also see how tightly the isobars are spaced which indicates wind strength.
- You can select up to a few days ahead so you can check in advance what is coming your way.
- In this case what we can see is higher pressure further south (the centre of the high is over France), lower pressure in the North, and a warm front moving across the UK from West to East. The position of the front is valid at 1200UTC indicated in the top left corner of the image.
- Generally warm fronts bring rain (often light but occasionally heavy) which may be persistent and can lead to poor visibility.
- Cloud is often overcast stratus type cloud. The height of the base/ceiling can vary.
- You will not determine everything you need to know from the surface pressure charts but it works as a start point.





The 215 shows significant weather below 10,000 ft

The left-hand side of this chart shows the positions of different zones. Area 'A' takes up most of the country and contains a warm front with an occluded front off to the North-East.



Met Office

Forecast Weather below 10000 FT

Valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z

The top of the chart tells us that its validity period is between 200800 and 201700 (8 am on the 20th and 5 pm on the 20th The actual fronts and zones shown are valid at 12pm (i.e. that's where the warm front is sat at that time.



YORKSHIRE

HELICOPTERS



Forecast Weather below 10000 FT

Met Office Valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z

The right-hand side gives the 'surface visibility and weather', the 'cloud' and the 'O C' level (freezing level) for each of the zones marked out. The text uses a lot of abbreviations. Some of these can be found at the bottom left of the chart but the MetOffice also has a full list of abbreviations.

AREA	SURFACE VIS AND WX	CLOUD	O C
A	20 KM NIL/-RA OCNL 6 KM RA/-RADZ ISOL 3000 M RADZ/BR/+RA LCA 1000 M SN MON N TL 09 Z MTW MAX VSP 500 FPMAT 040 OCNL ^ (^ OCNL ^ NW) OCNL HILL FG	WDSPR BKN/OVC AC AS (OCNL Ψ A1) Ψ ^ 070 /XXX BKN/OVC (LCA SCT LEE MON) CU SC Ψ (Ψ A1 050 / 070) ^ 015-025 / 050-070 OCNL (ISOL LEE MON) SCT/BKN ST 005-012 / 015 (LCABASE 002 SEACOT NW)	040-060 E 060-080 W XXX FAR W
B	20 KM NIL ISOL 4000 M -RADZ OCNL ^ N OF 50 N ISOL HILL FG	BKN/OVC CU SC ^ 015-025 / 040-060 SCT/BKN (ISOL FEW SW) ST 007-010 / 015	XXX
C	35 KM NIL ISOL 7 KM SHRA SEA ISOL 2000 M BR LAN TL 11 Z MAINLY CONTINENT ISOL 200 M FG/FZFG TL 10 Z MAINLY CONTINENT ISOL HILL FG	AREAS SCT/BKN AS Ψ ^ 080 / XXX NW ISOL (OCNL SEA WINDWARD COT) SCT/BKN CU SC Ψ ^ 015-030 / 040-070 ISOL SCT/BKN ST 000-005 / 012 LAN MAINLY CONTINENT	010-025 N 030-050 S
D	40 KM NIL ISOL (OCNL D1) 4000 M SHRASN ISOL (OCNL MON) 1200 M SHSN ISOL 300 M +SHSN+SHRASN(+TSSN D1) ISOL ^ ISOL HILL FG	ISOL SCT/BKN AC Ψ ^ 080 / XXX D1 SCT/BKN CU SC Ψ ^ 015-030 / 060-090 (XXX D1) ISOL CB 015-025 / XXX D1 ISOL SCT/BKN ST 005-012 / 015 (BASE 003 +SHSN)	010-025

Outlook Until 210000 Z:
COLD FRONT APPROACHES FROM THE NW, LYING NW SCOTLAND TO NW IRELAND BY 00 Z.
OTHERWISE SIMILAR.



Forecast Weather below 10000 FT

Met Office valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z

AREA	SURFACE VIS AND WX	CLOUD	0 C
A	20 KM NIL/-RA OCNL 6 KM RA/-RADZ ISOL 3000 M RADZ/BR/+RA LCA 1000 M SN MON N TL 09 Z MTW MAX VSP 500 FPM AT 040 OCNL ^ (^ OCNL ^ NW) OCNL HILL FG	WDSR BKN/OVC AC AS (OCNL ^ A1) ^ ^ 070 /XXX BKN/OVC (LCA SCT LEE MON) CU SC ^ (^ A1 050 /070) ^ 015-025 /050-070 OCNL (ISOL LEE MON) SCT/BKN ST 005-012 /015 (LCABASE 002 SEA COT NW)	040-060 E 060-080 W XXX FAR W
B	20 KM NIL ISOL 4000 M -RADZ OCNL ^ N OF 50 N ISOL HILL FG	BKN/OVC CU SC ^ 015-025 /040-060 SCT/BKN (ISOL FEW SW) ST 007-010 /015	XXX
C	35 KM NIL ISOL 7 KM SHRA SEA ISOL 2000 M BR LAN TL 11 Z MAINLY CONTINENT ISOL 200 M FG/FZFG TL 10 Z MAINLY CONTINENT ISOL HILL FG	AREAS SCT/BKN AS ^ ^ 080 /XXX NW ISOL (OCNL SEA WINDWARD COT) SCT/BKN CU SC ^ ^ 015-030 /040-070 ISOL SCT/BKN ST 000-005 /012 LAN MAINLY CONTINENT	010-025 N 030-050 S
D	40 KM NIL ISOL (OCNL D1) 4000 M SHRASN ISOL (OCNL MON) 1200 M SHSN ISOL 300 M +SHSN/+SHRASN/(+TSSN D1) ISOL ^ ISOL HILL FG	ISOL SCT/BKN AC ^ ^ 080 /XXX D1 SCT/BKN CU SC ^ ^ 015-030 /060-090 (XXX D1) ISOL CB 015-025 /XXX D1 ISOL SCT/BKN ST 005-012 /015 (BASE 003 +SHSN)	010-025

Outlook Until 210000 Z
COLD FRONT APPROACHES FROM THE NW, LYING NW SCOTLAND TO NW IRELAND BY 00 Z.
OTHERWISE SIMILAR.

Surface Visibility and Weather (WX)

Generally we can expect 20km visibility in NIL weather or Light (-) Rain.

In addition we have occasional (OCNL) 6km visibility in rain (RA) or light rain and drizzle (-RADZ).

There is some isolated (ISOL) 3000m visibility in rain and drizzle, mist (BR) and heavy (+) rain.

There is also some localised (LCA) 1000m visibility in snow (SN) in the mountains (MON) to the North (N) until (TL) 0900 UTC (09 Z).

MTW means mountain waves with a maximum vertical speed (VSP) of 500 feet per minute (FPM) at 4000 feet.

There is occasional moderate turbulence (and moderate, occasionally severe, turbulence to the North-West.

Occasional hill fog.

Cloud

Cloud is widespread (WDSPR) broken or overcast (BKNOVC) Altocumulus and Altostratus (AC AS).

There is occasional severe icing for Area A1, otherwise moderate icing and turbulence starting at 7000 feet extending to a level beyond what this chart will show indicated by XXX. i.e. greater than 10,000 feet. (070 / XXX).

In addition we have broken/overcast (locally scattered on the leese side on the mountains) cumulus and stratocumulus with moderate icing (severe icing for A1 between 5000 and 7000 feet) and moderate turbulence starting at a level between 1500 feet and 2500 feet extending to between 5000 and 7000 feet (015-025 / 050-070).

Finally there is occasional (isolated on the leese side of the mountains) scattered/broken stratus starting between 500 – 1200 feet up to 1500 feet (locally with a base of only 200 feet at sea and at coast (COT) to the North-West).

 Forecast Weather below 10000 FT			
Valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z			
AREA	SURFACE VIS AND WX	CLOUD	0 C
A	20 KM NIL/-RA OCNL 6 KM RA/-RADZ ISOL 3000 M RADZ/BR/+RA LCA 1000 M SN MON N TL 09 Z MTW MAX VSP 500 FPMAT 040 OCNL ^ (^ OCNL ^ NW) OCNL HILL FG	WDSPR BKN/OVC AC AS (OCNL Ψ A1) Ψ ^ 070 / XXX BKN/OVC (LCA SCT LEE MON) CU SC Ψ (Ψ A1 050 / 070) ^ 015-025 / 050-070 OCNL (ISOL LEE MON) SCT/BKN ST 005-012 / 015 (LCABASE 002 SEACOT NW)	040-060 E 060-080 W XXX FAR W
B	20 KM NIL ISOL 4000 M -RADZ OCNL ^ N OF 50 N ISOL HILL FG	BKN/OVC CU SC ^ 015-025 / 040-060 SCT/BKN (ISOL FEW SW) ST 007-010 / 015	XXX
C	35 KM NIL ISOL 7 KM SHRA SEA ISOL 2000 M BR LAN TL 11 Z MAINLY CONTINENT ISOL 200 M FG/FZFG TL 10 Z MAINLY CONTINENT ISOL HILL FG	AREAS SCT/BKN AS Ψ ^ 080 / XXX NW ISOL (OCNL SEA WINDWARD COT) SCT/BKN CU SC Ψ ^ 015-030 / 040-070 ISOL SCT/BKN ST 000-005 / 012 LAN MAINLY CONTINENT	010-025 N 030-050 S
D	40 KM NIL ISOL (OCNL D1) 4000 M SHRASN ISOL (OCNL MON) 1200 M SHSN ISOL 300 M +SHSN+SHRASN(+TSSN D1) ISOL ^ ISOL HILL FG	ISOL SCT/BKN AC Ψ ^ 080 / XXX D1 SCT/BKN CU SC Ψ ^ 015-030 / 060-090 (XXX D1) ISOL CB 015-025 / XXX D1 ISOL SCT/BKN ST 005-012 / 015 (BASE 003 +SHSN)	010-025

Outlook Until 210000 Z:
COLD FRONT APPROACHES FROM THE NW, LYING NW SCOTLAND TO NW IRELAND BY 00 Z.
OTHERWISE SIMILAR.

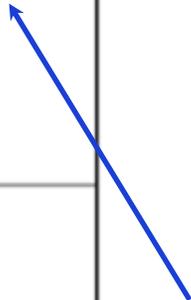


Forecast Weather below 10000 FT

Met Office

Valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z

AREA	SURFACE VIS AND WX	CLOUD	0 C
A	20 KM NIL/-RA OCNL 6 KM RA/-RADZ ISOL 3000 M RADZ/BR/+RA LCA 1000 M SN MON N TL 09 Z MTW MAX VSP 500 FPM AT 040 OCNL ^ (^ OCNL ^ NW) OCNL HILL FG	WDSR BKN/OVC AC AS (OCNL ^ A1) ^ ^ 070 /XXX BKN/OVC (LCA SCT LEE MON) CU SC ^ (^ A1 050 / 070) ^ 015-025 / 050-070 OCNL (ISOL LEE MON) SCT/BKN ST 005-012 / 015 (LCABASE 002 SEACOT NW)	040-060 E 060-080 W XXX FAR W
B	20 KM NIL ISOL 4000 M -RADZ OCNL ^ N OF 50 N ISOL HILL FG	BKN/OVC CU SC ^ 015-025 / 040-060 SCT/BKN (ISOL FEW SW) ST 007-010 / 015	XXX
C	35 KM NIL ISOL 7 KM SHRA SEA ISOL 2000 M BR LAN TL 11 Z MAINLY CONTINENT ISOL 200 M FG/FZFG TL 10 Z MAINLY CONTINENT ISOL HILL FG	AREAS SCT/BKN AS ^ ^ 080 / XXX NW ISOL (OCNL SEA WINDWARD COT) SCT/BKN CU SC ^ ^ 015-030 / 040-070 ISOL SCT/BKN ST 000-005 / 012 LAN MAINLY CONTINENT	010-025 N 030-050 S
D	40 KM NIL ISOL (OCNL D1) 4000 M SHRASN ISOL (OCNL MON) 1200 M SHSN ISOL 300 M +SHSN/+SHRASN/(+TSSN D1) ISOL ^ ISOL HILL FG	ISOL SCT/BKN AC ^ ^ 080 / XXX D1 SCT/BKN CU SC ^ ^ 015-030 / 060-090 (XXX D1) ISOL CB 015-025 / XXX D1 ISOL SCT/BKN ST 005-012 / 015 (BASE 003 +SHSN)	010-025



Freezing Level (or 0 C isotherm)

To the East is between 4000 and 6000 feet.

To the West between 6000 and 8000 feet.

In the far West is in excess of 10,000 feet.

Outlook Until 210000 Z:
COLD FRONT APPROACHES FROM THE NW, LYING NW SCOTLAND TO NW IRELAND BY 00 Z.
OTHERWISE SIMILAR.

What does all this actually mean?

The problem with the F215 alone is that it covers a large area and gives all extremes

Visibility could be as high as 20km in nil weather or light rain, or isolated as low as 3000m in drizzle, mist or heavy rain. It could be worse in the mountains down to 1000m in snow until 0900 UTC. The cloud base could be as low as 500 feet (or even 200 feet at the coast in the North West) otherwise base/ceiling could start at 1500 feet or higher.

Now we have an idea of the best and worse of the weather we need to have a closer look at the specific route or area we intend to operate.

The 215 also doesn't indicate wind direction or strength.

The term cloud 'base' is used when more than half the sky is covered, otherwise the term 'ceiling' is used.

TAFs and METARs

Regions

[South England, South Wales and Channel Islands](#)

[South-East England, East Anglia, Midlands and Wales](#)

[North England, Scotland and Ireland](#)

[South-East England, Channel Islands and France](#)

[Europe](#)

[UK and Europe](#)

[Global TAF and METAR search](#)

TAF stands for Terminal Aerodrome Forecast. These are issued every 6 hours at 5am, 11am, 5pm and 11pm (UTC) but can be amended at any time.

METAR stands for METeorological Aerodrome Report. These report actual conditions at half-hourly intervals (20-past and 10-to every hour but usually available a short time after this).

METARs

TAFs

Both

EGCN DONCASTER SHEFFIELD

TAF AMD EGCN 201310Z 2013/2112 19010KT 9999 SCT030 BECMG 2013/2015 BKN012 TEMPO 2013/2020 4000 RADZ BKN008 BECMG 2017/2020 SCT020 PROB30 TEMPO 2020/2106 7000 -DZ BKN012 TEMPO 2103/2112 22015G25KT=

EGNM LEEDS BRADFORD AIRPORT

TAF EGNM 201056Z 2012/2112 22010KT 9999 BKN011 TEMPO 2012/2020 4000 RADZ BKN004 BECMG 2017/2020 SCT020 TEMPO 2018/2109 23022G35KT PROB30 TEMPO 2020/2022 7000 -DZ BKN010 TEMPO 2109/2112 6000 RADZ BKN010=

EGCC MANCHESTER AIRPORT

TAF AMD EGCC 201308Z 2013/2118 17005KT 9999 BKN025 BECMG 2013/2015 BKN012 TEMPO 2013/2017 4000 RADZ BKN008 BECMG 2016/2019 24012KT SCT020 PROB30 TEMPO 2100/2112 26015G25KT TEMPO 2109/2118 5000 RADZ BKN008=

EGNX EAST MIDLANDS AIRPORT

TAF EGNX 201057Z 2012/2112 20012KT 9999 BKN020 BECMG 2012/2015 BKN010 TEMPO 2012/2018 7000 RA BKN008 PROB40 TEMPO 2012/2017 4000 RADZ BKN004 PROB30 TEMPO 2018/2024 7000 -DZ BECMG 2019/2022 BKN025 PROB30 TEMPO 2021/2112 21015G25KT BKN012=

EGKK GATWICK AIRPORT

TAF AMD EGKK 201424Z 2014/2118 18005KT 9999 BKN012 TEMPO 2014/2023 7000 -RA BKN006 PROB40 TEMPO 2014/2020 4000 RADZ BKN004 BECMG 2017/2020 24010KT BECMG 2022/2101 FEW020 SCT035=

EGGW LUTON AIRPORT

TAF AMD EGGW 201423Z 2014/2112 17009KT 9999 SCT006 BKN010 TEMPO 2014/2023 3000 RADZ BKN003 BECMG 2018/2020 23012KT BECMG 2020/2023 SCT010 BKN018 PROB30 TEMPO 2023/2109 8000 -DZ BKN007=

You should look at as many TAFs and METARs as possible for the route or area. On the left is a selection of TAFs, many of which have been amended (AMD).

EGCN DONCASTER SHEFFIELD

TAF AMD EGCN 201310Z 2013/2112 19010KT 9999 SCT030 BECMG 2013/2015 BKN012 TEMPO 2013/2020 4000 RADZ BKN008 BECMG 2017/2020 SCT020 PROB30 TEMPO 2020/2106 7000 -DZ BKN012 TEMPO 2103/2112 22015G25KT=

AMD = amended

EGCN = ICAO code for Doncaster Sheffield

201310Z = date & time the TAF was issued (on the 20th at 1310Z (Z = UTC))

2013/2112 = validity period of the TAF is between 1300 on the 20th and 1200 on the 21st

19010KT = wind direction and speed (190 degrees at 10 knots)

9999 = visibility, 9999 means 10km or more visibility. This is the highest number you will see

SCT030 = cloud coverage and altitude above the aerodrome – scattered at 3000 feet

BECMG = becoming. This is a permanent change set to occur

2013/2015 = the time frame in which this permanent change will occur – between 1300 and 1500 on the 20th

BKN012 = broken cloud at 1200 feet

TEMPO = a temporary change set to occur

2013/2020 = the time frame in which this temporary change will occur

4000 = visibility in metres

RADZ = rain and drizzle

BKN008 = broken cloud at 800 feet

BECMG = becoming. Another permanent change

2017/2020 = set to occur between 1700 and 2000 on the 20th

SCT020 = scattered cloud at 2000 feet

PROB30 TEMPO = a 30% probability of another temporary change – you either get PROB30 or PROB40

2020/2106 = that will occur between 2000 on the 20th and 0600 on the 21st

7000 = 7000m visibility

-DZ = light drizzle

BKN012 = broken cloud at 1200 feet

TEMPO 2103/2112 = a temporary change occurring between 0300 on the 21st and 1200 on the 21st

22015G25KT = 220 degrees at 15 knots with gusts of 25 knots

Decoding it is one thing, but you must try and make sense of it.

EGCN DONCASTER SHEFFIELD

TAF AMD EGCN 201310Z 2013/2112 19010KT 9999 SCT030 BECMG 2013/2015 BKN012 TEMPO 2013/2020 4000 RADZ BKN008 BECMG 2017/2020 SCT020 PROB30 TEMPO 2020/2106 7000 -DZ BKN012 TEMPO 2103/2112 22015G25KT=

During the period of validity between 1300 on the 20th and 1200 on the 21st the visibility is good (10km or more) and the cloud is scattered at 3000 feet. Between 1300 and 1500 the cloud will become broken with a base of 1200 feet. A temporary change will occur between 1300 and 2000; visibility will reduce to 4000m in rain and drizzle and the cloud base will be 800 feet. Between 1700 and 2000 the cloud will become scattered at 2000 feet however there is a 30% chance that a temporary change may occur between 2000 on the 20th and 0600 the following day which may bring with it 7000m visibility in light drizzle and broken cloud at 1200 feet. Between 0300 and 1200 on the 21st there will be gusts of 25 knots.

EGCN DONCASTER SHEFFIELD

METAR 10 mins. old

METAR EGCN 201420Z 18013KT 9000 -RA FEW010 SCT049 08/08 Q1027=

EIDW DUBLIN AIRPORT

METAR 30 mins. old

METAR EIDW 201400Z 24014KT 9999 SCT009 BKN022 BKN120 12/10 Q1023 NOSIG=

EGPN DUNDEE AIRPORT

METAR 10 mins. old

METAR EGPN 201420Z 00000KT 7000 BKN006 06/06 Q1017=

EGNV DURHAM TEES VALLEY AIRPORT

METAR EGNV 201420Z 18013KT 9999 -SHRA FEW010 07/05 Q1023=

EGNX EAST MIDLANDS AIRPORT

METAR EGNX 201420Z 20013KT 9999 FEW005 SCT016 BKN030 08/07 Q1027=

EGPH EDINBURGH AIRPORT

METAR 10 mins. old

METAR EGPB 201420Z 22014KT 9999 FEW013 12/10 Q1017=

EGPF GLASGOW AIRPORT

METAR 10 mins. old

METAR EGPF 201420Z AUTO 21000KT 9999 FEW013 12/10 Q1018 RERA REDZ=

EGNJ HUMBERSIDE AIRPORT

METAR 10 mins. old

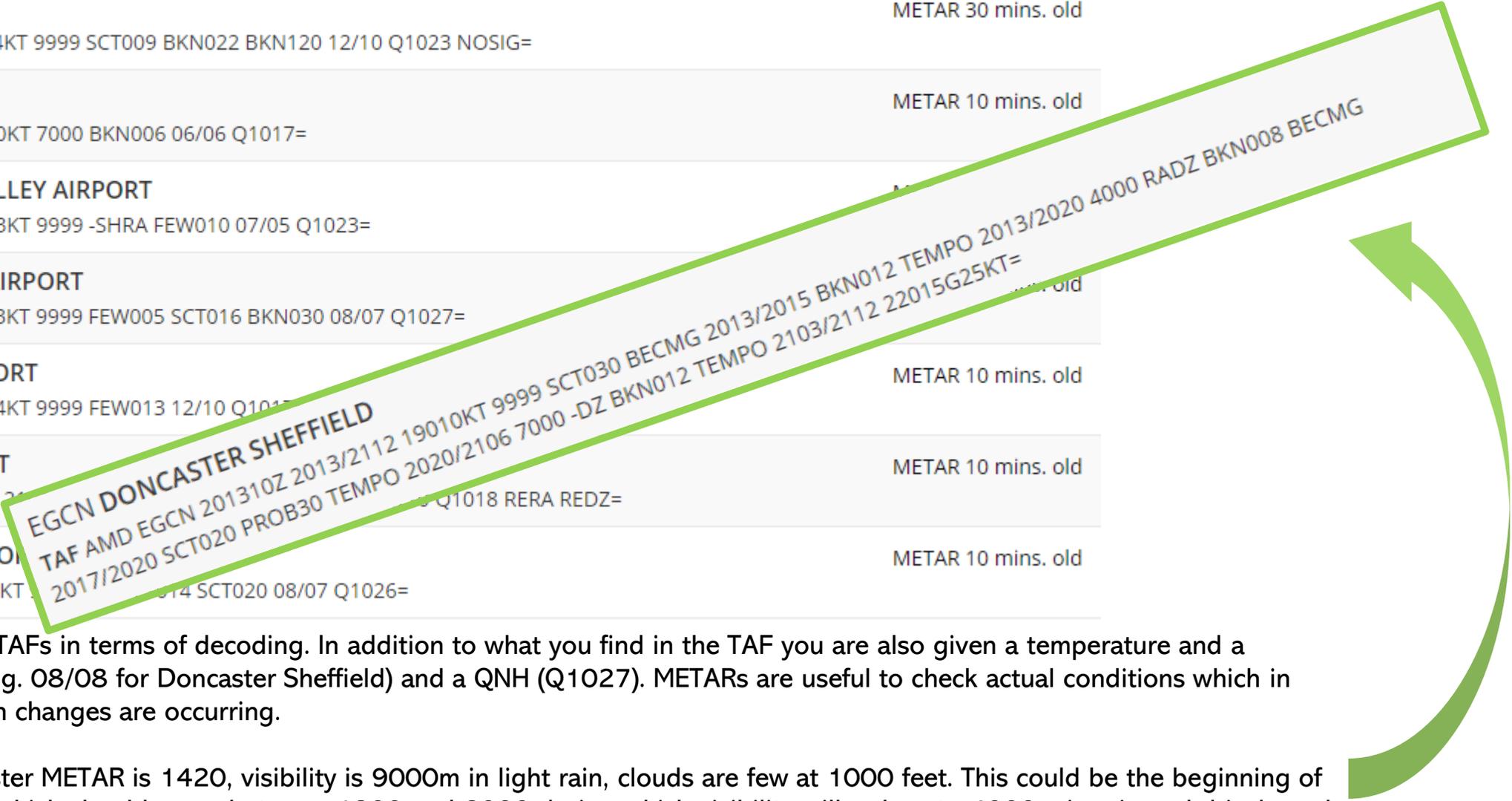
METAR EGNJ 201420Z 19015KT 9999 FEW014 SCT020 08/07 Q1026=

EGCN DONCASTER SHEFFIELD

TAF AMD EGCN 201310Z 2013/2112 19010KT 9999 SCT030 BECMG 2013/2020 4000 RADZ BKN008 BECMG 2017/2020 SCT020 PROB30 TEMPO 2020/2106 7000 -DZ BKN012 TEMPO 2103/2112 22015G25KT=

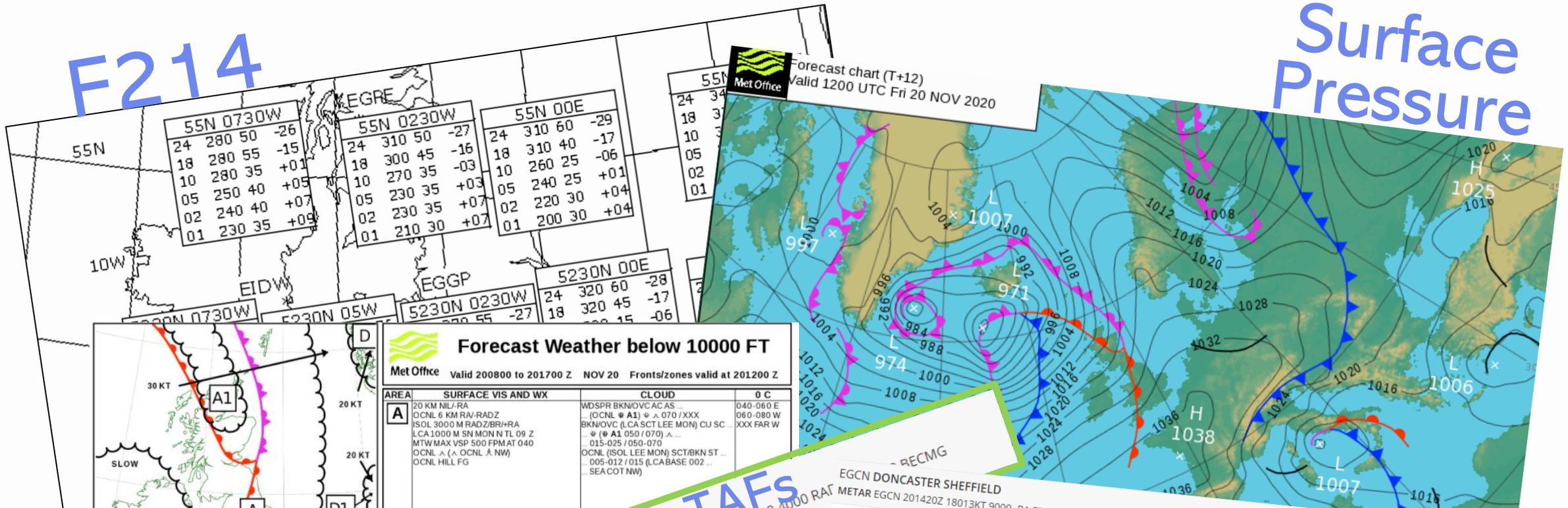
METARs are similar to TAFs in terms of decoding. In addition to what you find in the TAF you are also given a temperature and a dewpoint temperate (e.g. 08/08 for Doncaster Sheffield) and a QNH (Q1027). METARs are useful to check actual conditions which in turn may indicate which changes are occurring.

The time of the Doncaster METAR is 1420, visibility is 9000m in light rain, clouds are few at 1000 feet. This could be the beginning of the temporary change which should occur between 1300 and 2000 during which visibility will reduce to 4000m in rain and drizzle and the cloud base will lower to 800 feet.



F214

Surface Pressure



F215

Forecast Weather below 10000 FT

Met Office Valid 200800 to 201700 Z NOV 20 Fronts/zones valid at 201200 Z

AREA	SURFACE VIS AND WX	CLOUD	0 C
A	20 KM NIL-RA OCNL 6 KM RA-RADZ ISOL 3000 M RADZ/BR+RA LCA 1000 M SHN MON N TL 09 Z MTW MAX WSP 500 FPM AT 040 OCNL A (A OCNL A NW) OCNL HILL FG	WDSR BKN/OVC AC AS (OCNL A1) A 070 /XXX BKN/OVC (LCA SCT LEE MON) CU SC ... A1 050 / 070) A 015-025 / 050-070 OCNL (ISOL LEE MON) SCT/BKN ST 005-012 / 015 (LCA BASE 002 SEACOT NW)	040-060 E 060-080 W XXX FAR W
B	20 KM NIL ISOL 4000 M -RADZ OCNL A N OF 50 N ISOL HILL FG	BKN SEA WINDWARD COT) 015-030 / 040-070 ISOL SCT/BKN ST 000-005 / 012 LAN MAINLY CONTINENT	010-025 N 030-050 S
D	40 KM NIL ISOL (OCNL D1) 4000 M SHRASN ISOL (OCNL MON) 1200 M SHSN ISOL 300 M +SHSN+SHRASN(+TSSN D1) ISOL A ISOL HILL FG	ISOL SCT/BKN AC A 080 / XXX D1 SCT/BKN CU SC A 015-030 / 060-090 (XXX D1) ISOL CB 015-025 / XXX D1 ISOL SCT/BKN ST 005-012 / 015 (BASE 003 +SHSN)	010-025

TAFs

EGCN DONCASTER SHEFFIELD
TAF AMD EGCN 201310Z 2013/2112 19010KT 9999 SCT030 BECMG 2013/2106 7000 -DZ BKN012 TEMPO 2013/2112 22015G25KT=

METARs

- EGCN DONCASTER SHEFFIELD
METAR EGCN 201420Z 18013KT 9000 -RA FEW010 SCT049 08/08 Q1027= METAR 10 mins. old
- EIDW DUBLIN AIRPORT
METAR EIDW 201400Z 24014KT 9999 SCT009 BKN022 BKN120 12/10 Q1023 NOSIG= METAR 30 mins. old
- EGPN DUNDEE AIRPORT
METAR EGCN 201420Z 00000KT 7000 BKN006 06/06 Q1017= METAR 10 mins. old
- EGNV DURHAM TEES VALLEY AIRPORT
METAR EGNV 201420Z 18013KT 9999 -SHRA FEW010 07/05 Q1023= METAR 10 mins. old
- EGNX EAST MIDLANDS AIRPORT
METAR EGNX 201420Z 20013KT 9999 FEW005 SCT016 BKN030 08/07 Q1027= METAR 10 mins. old
- EGPH EDINBURGH AIRPORT
METAR EGNV 201420Z 22014KT 9999 FEW013 12/10 Q1017= METAR 10 mins. old
- EGPF GLASGOW AIRPORT
METAR EGPF 201420Z AUTO 21014KT 2700 -RADZ BKN006 OVC011 11/10 Q1018 RERA REDZ= METAR 10 mins. old
- EGNJ HUMBERSIDE AIRPORT
METAR EGNJ 201420Z 19015KT 9999 -RA SCT014 SCT020 08/07 Q1026= METAR 10 mins. old

This forecast may be amended at any time.
Issued by Met Office Exeter at 200308 Z
Contact telephone 0370 900 0300 F215
Forecaster: Duty Forecaster © Crown Copyright 2020

Outlook Until 210000 Z
COLD FRONT APPROACHES FROM THE NW, LYING NW SCOTLAND TO NW IRELAND BY 00 Z.
OTHERWISE SIMILAR.