






1. EGNM 131104Z 1312/1412 36012KT 9999 SCT016
2. TEMPO 1312/1317 7000 SHRA
3. PROB40 TEMPO 1312/1316 01015G25KT 4000 +TSRA BKN014CB
4. BECMG 1317/1320 7000 RA BKN012
5. PROB30 TEMPO 1400/1406 BKN006
6. BECMG 1403/1406 9999 NSW SCT015
7. PROB40 TEMPO 1408/1412 7000 SHR

TAF Information					
Airfield	Time Period	Wind	Visibility	Cloud	Weather
EGXD, 2 hr 31 m ago	13/09/2010 15:00 Z				
 Leeds Bradford EGNM, 3 hr 55 m ago	13/08/2010 12:00 Z 14/08/2010 12:00 Z	 000/12	9999	Scattered at 1600	
Temporary (PROB30)	12/08/2010 18:00 Z 12/08/2010 20:00 Z		7000		Showers Rain
Temporary (PROB40)	13/08/2010 01:00 Z 13/08/2010 06:00 Z		6000	Broken at 1000	Rain
Temporary (PROB40)	13/08/2010 08:00 Z 13/08/2010 12:00 Z		7000		Showers Rain
Temporary (PROB40)	13/08/2010 09:00 Z 13/08/2010 12:00 Z	 000/15G25	4000	CB Broken at 1400	Thunderstorm Rain
 Lyneham	13/08/2010 15:00 Z	 220/10	9999	Few at 2000	

Metoffice Line Number	Skydemon Line number	Same?	Comment
1	1	Yes	Fine
2	?	No	NoTEMPO (without prob qualifier) exists in Skydemon readout
3	5	No	Only SD line with 15G25. But time period is wrong and wind direction is wrong .. If it's the same that is.
4	?	No	No BCMG lines exist in Skydemon
5	2	No	Only PROB 30 line in SD but date is 2 days out, time period is wrong, BKN at 600 is missing, and is rain only
6	?	No	No BCMG lines exist in Skydemon
7	4	No	Date is wrong. Rest OK

Overall, anyone using the SD TAF for EGNM on this day could have been seriously and dangerously misled .. Esp the timing of the 15G25 conditions (admittedly 40%). TAFS are vital to us pilots. But they need to be right. Have no idea if this is a serious and fundamental error in the translation engine SD uses or a one-off. Both are serious but the former is easier to fix!

LEEDS BRADFORD EGNM 131104Z 1312/1412 36012KT 9999 SCT016 TEMPO
1312/1317 7000 SHRA PROB40 TEMPO 1312/1316 01015G25KT 4000 +TSRA
BKN014CB BECMG 1317/1320 7000 RA BKN012 PROB30 TEMPO 1400/1406
BKN006 BECMG 1403/1406 9999 NSW SCT015 PROB40 TEMPO 1408/1412 7000
SHR

Aviation Weather

EGNV

EGNM

EGNJ

EGNT

Leeds And Bradford, GB (EGNM)

TAF

Issued at: 12:04 PM Local Time (13th)

Forecast: 13:00 to 13:00 (14.)

Wind: 360 degrees (N) 12 knots (~14 MPH)

Visibility: 6 or more miles

Clouds: scattered clouds at 1600 feet

Temporary 13:00 to 18:00 (13.)

Visibility: 4.3 miles

Weather: showers rain

Probability 40%**Temporary 13:00 to 17:00 (13.)**

Wind: 010 degrees (N) 15 knots (~17 MPH) gusting to 25 knots (~29 MPH)

Visibility: 2.4 miles

Weather: heavy thunderstorm rain

Clouds: broken clouds at 1400 feet (cumulonimbus)

Becoming 18:00 to 21:00 (13.)

Visibility: 4.3 miles

Weather: rain

Clouds: broken clouds at 1200 feet

Probability 30%**Temporary**

Clouds: broken clouds at 600 feet

Becoming 04:00 to 07:00 (14.)

Updated at 03:51 PM. Source: NWS.

Aviation Weather

EGNV

EGNM

EGNJ

EGNT

Leeds And Bradford, GB (EGNM)

TAF

Weather: snows rain

Probability 40%**Temporary 13:00 to 17:00 (13.)**

Wind: 010 degrees (N) 15 knots (~17 MPH) gusting to 25 knots (~29 MPH)

Visibility: 2.4 miles

Weather: heavy thunderstorm rain

Clouds: broken clouds at 1400 feet (cumulonimbus)

Becoming 18:00 to 21:00 (13.)

Visibility: 4.3 miles

Weather: rain

Clouds: broken clouds at 1200 feet

Probability 30%**Temporary**

Clouds: broken clouds at 600 feet

Becoming 04:00 to 07:00 (14.)

Visibility: 6 or more miles

Weather: no significant weather

Clouds: scattered clouds at 1500 feet

Probability 40%**Temporary 09:00 to 13:00 (14.)**

Visibility: 4.3 miles

Weather: showers rain



Updated at 03:51 PM. Source: NWS.