WEATHER OUTLOOK FOR ORKNEY AND SHETLAND

Wednesday, 11th January 2017, 11:25

HEADLINES

TODAY: Squally showers turning wintry. Windy with gales across Orkney.

TONIGHT: Chance of snow. Windy.

TOMORROW: Blustery wintry showers turning back to snow later. Very windy with gales later.

Feeling bitterly cold.

DAYS 3-5: Further snow and hail showers on Friday and Saturday, then drier and brighter on

Sunday. Very strong winds easing on Saturday, then light on Sunday.

DAYS 6-10: A fine, dry start with light winds and frosty nights. Perhaps becoming milder by midweek

with the chance of a little rain.

SUMMARY

Windy today with frequent squally blustery showers, with hail and thunder, the showers turning to sleet in the afternoon. Strong W to NW'ly winds, with gales over Orkney. Wintry showers tonight with snow across the high ground, but perhaps at lower levels for a time. Some drifting in the strong to gale-force W to NW'ly winds.

Blustery wintry showers on Thursday, mostly of rain, sleet and hail at first, but turning back to snow later. Strong W'ly winds veering N'ly and increasing to severe gale force later – perhaps with locally very poor travel conditions.

Bitterly cold on Friday with snow showers, possibly resulting in several centimeters of lying snow in places at low levels and greater accumulations over high ground where drifting may occur in the strong to gale-force NW'ly winds.

A cold weekend with wintry showers dying out on Saturday as fresh NW'ly winds ease. Sunday mainly dry and bright with winds falling light. Widespread frosts overnight leading to icy conditions.

Probably a fine, dry start to the week with light winds, sunny days and cold, frosty nights. Perhaps becoming milder by midweek with freshening SW'ly winds and the chance of a little rain.

GENERAL SITUATION AND SYNOPSIS 06:00 UTC

With a depression in the southern Norwegian Sea a strong, cool and showery W'ly airflow covers the north of Scotland. As the depression moves east into Scandinavia during the airflow will turn NW'ly during Thursday and then N'ly by Friday, dragging colder Arctic air southwards as it does so.

The strong airflow is expected to ease over the weekend as pressure builds from the west, with a ridge of high pressure toppling east across Scotland early next week forecast to cut off the Arctic airflow.

While pressure is predicted to remain relatively high across southern Britain next week, Atlantic low pressure may bring a milder SW'ly airflow over the Northern Isles.

FORECAST FOR NEXT THREE DAYS

Temperatures today rising to 4° or 5° Celsius, down to 0° Celsius tonight. On Thursday and Friday a high of 3° or 4° Celsius, with overnight lows of 0° or 1° Celsius.

WEDNESDAY 11th: Windy with frequent squally blustery showers, with hail and thunder, the showers turning to sleet in the afternoon. F6-7 W to NW'ly winds, reaching gale F8 over Orkney. Wintry showers, frequent at times this evening with snow across the high ground, but also at lower levels for a time overnight. Some drifting on high ground in the F6 to gale F8 W to NW'ly winds.

Sea State: Rough to high, with a 3 to 8 metre NW'ly wind-swell. Highest in the northwest.

THURSDAY 12th: Blustery wintry showers continuing through the day, mostly of rain, sleet and hail at first, but turning back to snow later. F6-7 W'ly winds veering N'ly and increasing tF7 to gale F8, locally severe gale F9 later – a combination which could lead to locally very poor travel conditions. With the likelihood of lightning in the heavier showers there is the potential for some disruption of power supplies.

Sea State: Rough to high, with a 4 to 9 metre NW'ly wind-swell. Highest in the northwest.

FRIDAY 13th: Bitterly cold with snow showers, possibly resulting in several centimeters of lying snow in places at low levels and 10-20cms over high ground where drifting may occur in the F6 to gale F8 NW'ly winds. Winds are expected to ease F5-6 later.

Sea State: Very rough to high, with a 6 to 8 metre NW to N'ly wind-swell. Highest in the north.

10-DAY OUTLOOK

Cold at first with daytime temperatures of 3° or 4° Celsius and overnight lows of 1° Celsius. Then becoming milder with highs of 7° or 8° Celsius and lows of 4° to 6° Celsius.

SATURDAY 14th: A cold day with wintry showers dying out as fresh NW'ly winds ease.

Sea State: Very rough, with a 4 to 5 metre NW to N'ly wind-swell.

SUNDAY 15th: Mainly dry and bright with winds falling light. Widespread frost overnight leading to icy patches on untreated surfaces.

Sea State: Moderate to rough, with a 2 to 4 metre W or NW'ly wind-swell. Highest in the west.

MONDAY 16th - SATURDAY 21st: Probably a fine, dry start to the week with light winds, sunny days and cold, frosty nights. Perhaps becoming milder by midweek with freshening SW'ly winds and the chance of a little rain.

Sea State Monday: Moderate to rough, with a 2 to 3 metre SW to W'ly wind-swell. Highest in the west.

DISCLAIMER

Be aware that the weather over north-west Europe - and especially around the Northern Isles - is part of an ever-changing and dynamic system. Therefore, regard the '10-Day Outlook' as a guide only - there are times when any outlook going beyond about 36 to 48 hours is likely to prove unreliable.

Always check the latest forecast from the UK Met Office before undertaking any weather-dependent activity. All forecasts are for planning purposes only.

Neither Dave Wheeler, nor any employee of Fair Isle Weather Services, accepts any liability for the accuracy of this forecast.

Dave Wheeler MBE FRMetS Field Fair Isle Shetland, ZE2 9JU

Telephone: +44 (0)1595760224 Mobile: 07545822376

E-mail: dave@davewheelerphotography.com or dave.wheeler@fairisle.org.uk

Photography: www.davewheelerphotography.com Weather: www.northisles-weather.co.uk

weather: www.northisles-weather.co.ul

Fair Isle: www.fairisle.org.uk

 $\underline{Facebook.\underline{com/dave.wheeler3}}$

Twitter: twitter.com/dawadderman