

Welcome to the June website, and hopefully a much drier June than June 2012.

I fear this cold easterly wind that is the result of the wind direction on March 21<sup>st</sup> will remain until then end of the first week of June and maybe even into the second week, I therefore expect this cold easterly wind to ease around 12<sup>th</sup> June. Then summer begins! I think June will be the best summer month this year. June is the hay harvest month, we have had the May rain to make it grow and since it is the sole hay harvest this year, then the end of May and June will be warmer and sunnier enabling hay harvest in the third week of June.

For those that live in areas affected by tidal variations please note that a full moon and perigee are within the same 24 hour period, therefore high tide-spring tides need some attention.

The warning last month of a dry, maybe a drought period to come, I see was noted in the national press, but April was drier than average and, as I sit here writing this May is also very dry, the dust blows off the fields and not a lot is growing, sadly the farmers need rainfall urgently.

The observant will note that the blackthorn, whitethorn, hawthorn and other such blossoms that adorn the hedgerows are conspicuous by either their absence or late appearance this year, which of course means that the fruits from these trees will be late this year, an indicator from nature that winter may well be harsh this year. I will explain the reasons for this comment in the July bulletin. The arrival too of summer migrant birds is also delayed this year, and the later the cuckoo arrives the poorer the summer weather, the cuckoo being very late here this year.

24<sup>th</sup> June, St John, longest day of the year, mid-summer's day is also the wind prediction day until 21<sup>st</sup> September, but the wind direction will be south westerly, heralding the arrival of warmer, summer like, weather.

The last few days of June and the first few days of July, 29<sup>th</sup> to 4<sup>th</sup>, are a Buchan cool period, and also the time of Wimbledon tennis, therefore some rain may well be expected over this period. Rarely is Wimbledon tennis dry for the whole tournament.

Finally, for those with internet access, BBC Radio York has a weekly Paul Hudson Weather Show that can be found on that radio station site. The author has been invited onto this show recently and the interested may be interested in my comments concerning the winter to come.

The Ice-Maidens warning, 11<sup>th</sup> to 14<sup>th</sup> May, not the expected night time frosts this year, therefore no frost damage to such fruit blossoms as are flowering, but some bitterly cold, for the time of year, daytime temperatures accompanied by heavy rain and strong gale force winds.

For fruit farmers a small blessing, but I fear a smaller harvest again this year for them – as will also the grain harvest be small too.

Have a pleasant month, this month for me will determine the harshness and severity of the coming winter and I will give an advance indicator of this in the July data, together with advance weather prediction from September through to the end of the year.

For those of you out walking in the countryside, the number/abundance of acorns will determine the severity of the winter, please look at the oak trees and notice just how intense the blossoms are this year – if ever there was an advance warning for a severe winter, then this is going a long way to forewarn of it.

## JUNE 2013

DAY OF PREDICTION: 24<sup>th</sup> NEW: 8<sup>th</sup> = 15.57 hrs = Changeable

1<sup>st</sup> QUARTER: 16<sup>th</sup> = 17.25 hrs = Changeable FULL: 23<sup>rd</sup> = 11.33 hrs = Rainy

LAST QUARTER: 30<sup>th</sup> = 04.54 hrs = Rain

SUMMER SOLSTICE: 22<sup>nd</sup> SUPERMOON: 23<sup>rd</sup> 11.33 hrs. QUARTER DAY: 24<sup>th</sup>

8<sup>th</sup> St Medard Rain today and it tells of a wet harvest. If rain today, rain 40 days later (18/7).

9<sup>th</sup> Apogee 21.41 hrs

11<sup>th</sup> St Barnabas Nearly always a clear fine day. A noteworthy day too. Rain today good for grapes. Ragged Robin flowering time.

15<sup>th</sup> St Vitus **Day of Prediction.** Rain see below.

16<sup>th</sup> Father's Day

19<sup>th</sup> St Protais If the saint brings rain, for forty days it will remain.

22<sup>nd</sup> Summer Solstice Astronomical summer begins.

23<sup>rd</sup> Perigee 11.13 hrs. Supermoon. WITHIN 24 hrs of Full Moon.

24<sup>th</sup> St John **Quarter Day. Wind Prediction Day. Day of Prediction. Mid-summer day.**

Rain today and expect a wet harvest and damage to nuts. Scarlet Lynchis flowering day.

Midsummer day rain spoils hay & grain.

27<sup>th</sup> If rain today then rain for next seven weeks.

29<sup>th</sup> St Peter & St Paul Rain will rot the roots of rye. The optimal day harvesting herbs.

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### General Notes and comments.

The month needs to be 'flaming' for a good harvest.

If June with bright sun is blessed, for harvest we will thank the Goddess.

SW winds are generally infrequent before 10th June, after that they are quite frequent.

The month of the return of the 'westerly winds.'

The month of June is blithe and gay, driving winter's ills away.

Calm weather in June sets the corn in tune.

It can be a very hot month (1976 & 1996, 2003 & 2006) and very wet (1997 & 2007 & 2012).

When it is hottest in June it will be coldest in the following February.

When the wind shifts to the west in early June expect wet weather until the end of August.

In June, the Cuckoo changes his tune from 'cuckoo' to 'cuck-cuckoo', sometimes when you hear two preliminary 'cucks' - when this occurs a particularly fine spell is due.

Wimbledon tennis, last week in June and first week in July.

Barnabas (11th) bright, all day and all night.

[quite reliable and really noteworthy day - always a fine clear day]

Rain today good for grapes.

St Barnabas - mow your first grass. [this applies to field grass and in the south a few days earlier]

When Barnabas smiles bright both day and night - poor Ragged Robin (wild flower) bloom in the hay. (a great time for weed growth)

If St Vitus Day (15th) be rainy weather, 'twill rain for thirty to forty days together. [maybe thirty days is a better ruling- and it becomes quite a reliable rule]

As the wind on St Johns Day (24th) so 'twill be for the next three months. [until the next Quarter Day - 29th September]

Midsummer Day (24th) rain spoils hay and grain. [a very important day as well as the longest]

Midsummer day rain spoils hay & grain.

You may shear your sheep when the Elder blossoms peep.

A dripping June keeps all in tune.

Calm weather in June, sets the corn in tune.

Sunny June, early harvest.

No dew indicates rain.

A leaky June brings the harvest soon.

A swarm of bees in June is worth a silver spoon.

Before St Johns Day we pray for rain - afterwards we get it anyway.

If the Cuckoo sings after St Johns Day, the harvest will be late. [always dependable]

If Midsummer Day be ever so little rain, the Hazel and the Walnut will be scarce, and corn smitten in many places. But apples, pears and plums will not be hurt.

Filberts (nuts) will also be spoilt.

Cut thistles before St John or you'll have two in place of one.

You'll never get warm settled weather until the cowslips have finished.

June damp and warm does the farmer no harm.

THE NEXT THREE ARE INFALLIBLE.

Good summer brings hard winter.

If a hard winter is followed by a poor summer, the following winter will be harder still.

If the Cuckoo delays changing his tune until mid-June, St Swithuns Day (15th July) will be wet.

June is a wet month with usually more wet days than any other month.

Wet June - dry September.

As it rains in March - so in June. [check previous readings]

In Hay season when there is no dew, it indicates rain.

If north wind blows in June, good rye harvest.

Rain at Whitsuntide is said to make wheat mildew.

Whitsuntide rain is a blessing for wine.

Whitsuntide wet, Christmas fat.

Northerly winds over northern Europe reach their highest frequency around 15th June. But are rare after 20th June. Meanwhile SW winds blow comparatively infrequently from late March until 10th June, but are very much more common during the rest of June.

From the same research, taking England & Wales as a whole, the driest months of the year are:- March, April & May, and occasionally February and June.

These months are also the months when long drags of unsettled westerly winds are unlikely to occur. Monthly rainfall is between 2.3/2.6 ins (58/66mms) for each month from February to June.

From July onwards 3.2/3.8ins (81/96mms).

The hay crop is harvested at the end of May & June, so any reference to a good hay crop implies good weather then.

If it rains on the 27<sup>th</sup>, it will rain for 7 weeks.

A cold and wet June spoils the rest of the year.

If it rains on the 29<sup>th</sup>(St Peter's Day) the bakers will have to carry double flour and single water; if dry they will carry single flour and double water.

Rain on St Peter (29<sup>th</sup>) will rot the roots of rye.

A north wind in June blows in a good rye harvest (hay harvest).

When the bramble blossoms early in June, an early harvest can be expected.

NO MET OFFICE NOTES.

BUCHAN NOTES: 29th June to 4th July - cold period.

THE FULL MOON THIS MONTH IS CALLED A STRONG SUN MOON.

Tree of the month up to 9th is Hawthorn. Thereafter is the Oak.

FUTURE NOTES:-

MONTHLY AVERAGES FOR EDENBRIDGE (USING 1981-2010 FIGURES)

Mean Max:	22.2C	Mean Min:	10C	Mean Avg:	16.1C
	Rainfall:	52.5mm	Sunshine:	220.7hrs	

Whilst I appreciate the above are local figures, it will be an indication of what the averages are, and, of course there will be local variations. Such variations can be found by trawling the various weather websites, or by using the superb data found in the Climatologists Observers Link website.

The following figures are for the average temperature at 12 noon and again at 4pm, taken at the beginning and again at the end of the month.

1 <sup>st</sup>	18.1C	18.8C
30 <sup>th</sup>	20.3C	21.7C

**JUNE 2013** (easy reference spread sheet)

Date	Moon/Weather	Met Off	Buchan	Other Day	Singularities
1	Sat	<i>Last Quarter</i>	Fair		
2	Sun	Fair		Apogee	
3	Mon	Fair			3-5 <sup>th</sup> Thunder
4	Tue	Fair			common
5	Wed	Fair			5 <sup>th</sup> – 11 <sup>th</sup>
6	Thu	Fair			June anti-cyclone
7	Fri	Fair			June anti-cyclone
8	Sat	<i>New</i>			June anti-cyclone
9	Sun	Changeable			June anti-cyclone
10	Mon	Changeable			June anti-cyclone
11	Tue	Changeable		St Barnabas	June anti-cyclone
12	Wed	Changeable			
13	Thu	Changeable			
14	Fri	Changeable			
15	Sat	Changeable		St Vitus DoP	
16	Sun	<i>First Quarter</i>			
17	Mon	Changeable			
18	Tue	Changeable			18-22 <sup>nd</sup> Generally
19	Wed	Changeable		St Protais	dry & sunny
20	Thu	Changeable			dry & sunny
21	Fri	Changeable		Summer Solstice	dry & sunny
22	Sat	Changeable			dry & sunny
23	<b>Sun</b>	<b><i>Full</i></b>		<b><i>Perigee</i></b>	
24	Mon	Rainy	QuarterDay	St John DoP	
25	Tue	Rainy			
26	Wed	Rainy			
27	Thu	Rainy			
28	Fri	Rainy			
29	Sat	Rainy		29- 4 July	St Peter & St Paul
30	Sun	<i>Last Quarter</i>	Rain	Cold Period	

No Met Office Notes. Summer Solstice 22<sup>nd</sup>. Quarter Day 24<sup>th</sup>. Supermoon 23<sup>rd</sup>.

Day of Prediction 15<sup>th</sup> AND 24<sup>th</sup>.

23<sup>rd</sup> June = Full moon and perigee within 24 hours. Warning notice.