

ADVANCE PREDICTION APRIL 2014 TO JULY 2014.

This prediction will run from 1st April to 31st July 2014 – but will also extend into the first two weeks of August 2014.

As was seen by what some might described as a ‘disastrous winter forecast,’ of snow and ice and bitter cold, the data is always provided by nature, it is the interpretation by the author that breaks down. Though having said that, whilst here in the south east, the west and south west we have had a (so far for this written at the end of February) a mild but exceptionally wet winter – and living adjacent to the flood plain of the river Eden – and the floods that inundated this region and further east at Tonbridge and Maidstone, with the highest rainfall ever recorded too, I both empathize and sympathise with those suffering, still, the effects of all this rain; those in the Lake District have had the best skiing conditions for many a year with in places two metres of snow, therefore a drop of just two degrees Celsius for the flood affected regions would have caused snow and ice problems, therefore for some I was correct.

My misinterpretation of the signs that nature gave, was that since there was a surfeit of fruit, hips, haws, berries, seeds etc and all were at least a metre off the ground, and in many cases much higher, with a super abundance of ivy fruits (waterproof, windproof, the only winter fruit with nectar thereby giving a home, shelter and food for tits, wrens, robins to name a few) indicated a shortage of available suitable food for birds – which I assumed to be deep snow. Lesson here is ‘never assume.’ The provision by nature was for flooded ground and no invertebrates or worms etc from that source, hence the provision of food above the flood waters. The other clue was that moons were snow or rain moons – it turned out, in the absence of the cold easterly winds to be rain (easterly winds would have given snow and ice).

Therefore my knowledge improved, I learnt a hard lesson and my interpretation of nature is now that much better.

However, in mitigation I did predict the winds, storms, tidal surges, spring tides the problems from apogee and perigee dates; I said the winter would commence 26th December and still be with us at Easter 2014 (April 20th), in fact the rains commenced on the 24th December and their effects will still be here at Easter and well beyond into June. Therefore honours even at worst and at best 4/5ths correct, all working six months ahead.

I have been asked to comment upon the reported comments by the Met Office that the winter would be drier in the south west. The Met Office ceased ‘seasonal forecasting,’ awhile ago now, and for obvious reasons too. However their day to day forecasting improves all the time and is a credit to their efforts, which I applaud. My sole comment on the winter rainfall is that my methodology indicated a wet winter with storms in the western approaches in particular, end of story, and a long such period too, well into April.

I have no further comments upon global warming/climate change that alter my comments on the website, our weather is cyclical, and we do not have a climate, just weather.

The wind direction on 21st March, St Benedict/Quarter day/Equinox, will be the predominant wind direction until 24th June, Midsummer Day/ St John/Quarter Day. In 2012 and 2013 these were the cold easterly winds, drying winds too, that gave the cold chill right through the second week in June, when in any case the wind direction starts to ease towards the warmer south westerly direction (where it stays for the summer). Spring 2013 was very cold too, there is also the distinct possibility of light snow falls well into May (which for the fruit farmers is good news since such light snow falls will protect the fruit blossoms from the effects of the 'ice-maidens frosts,' 11th to 14th May.

On 24th June the wind direction will be from the south west and there it will remain until the next such quarter day on 29th September. This is the sole positive wind direction day of the whole year.

The above therefore take care of the winds.

I have listed below, month by month, April to the end of August, and each month has the moon phases and associated weather, Met Office and Buchan periods, apogee and perigee dates, highest spring tide dates and days of prediction. All are quite self explanatory.

The data is set out to give the reader a reasonably reliable forward appreciation of what weather is to come, and for some months, some dangers that arise, and this information being extremely reliable and accurate too – you disregard it at your own risk.

Using this advance predictive weather is enhanced if you cross-reference the entry here for each month with the entry for each month in the 'forecast' section of the website. A new addition is the inclusion of a monthly spreadsheet for 'singularities,' pertinent to that month; it is of considerable interest to cross reference all the data for each month, as the similarities then become more pronounced.

Nature is never wrong and at all times I endeavour to collate all my data with that from nature to give a forward look at the weather, sometime I fail, I am human, but for the greater part I get to 90% accuracy target.

I thank you for taking the time to look at what I do, and I am always open to pertinent suggestions.

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I wish you all a good 2014.

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Edenbridge, Kent.

February 2014.

APRIL 2014.

Moons and their weather.

New moon = 29th @ 0717hrs, stormy conditions plus a solar eclipse for some.

First quarter moon on 7th @ 0931hrs gives cold rain.

Full moon on 15th @ 0845hrs gives cold rain and a lunar eclipse for some.

Last quarter moon on 22nd @ 0853hrs gives cold rain.

There are no Met Office notes this month.

Buchan dates give a cold period from 11th to 14th April (this period instantly recognisable by the white blossoms along the country hedgerows). I suggest you look at any of the April data sheets on the website for the saws/sayings connected with this period.

There are no effective apogee or perigee warnings this month.

There are no highest spring tide problems either this month.

The Day of Prediction is Good Friday (18th) and again reference to Good Friday on the website will give all the data necessary and can be found on the last entry under the 'forecasts' heading on the top line, under the Moveable Feasts saws article – which co-incidentally will also give good indicators for the whole of this period.

As a general rule this can be a very mixed month concerning weather and nothing can be discounted, as you see from the moons, the reasons for the cold Easter become instantly recognisable, and this year with all the floods, it will feel colder too, the sodden ground and high ground level waters will not help either.

What do I expect? A cold month, the effect of the wind of 21st March is vital, if easterly then expect it to be cold as in the previous two years. The effects of the flooding too will make it feel damp. Do not be surprised at some light snowfalls either this month.

An unsettled month on the whole will be a fair comment and inclined to be on the cold side too.

For those that like figures; Although these are for here in Edenbridge in the SE, they will give an indication of what to expect, and reference to the Met Office WOW site will give you a better local appreciation of such weather; and Climatologists Observer's Link website: [www. Col.weather.org](http://www.Col.weather.org)

Mean max = 15.5C; Mean Min = 3.3C; Mean Avg = 9.4C; Rainfall = 60.5mm; Sunshine = 191.9hrs (6.4hrs a day).

MAY 2014

Moons and their weather.

New moon = 28th @ 1943hrs = Fair (dry calm sunny)

First quarter moon = 7th@ 0416hrs = Rain

Full moon = 14th @2018hrs = Rainy

Last quarter moon =21st @ 1400hrs = Changeable.

There are no Met Office notes for this month.

Buchan dates give a cold period 9th to 14th May – and these dates encompass the dates of the ‘ice-maidens,’ 11th to 14th May, and again reference to the May data sheets concerning these dates will clarify their importance- especially to the fruits growers and horticulturalists.

There are no foreseen problems concerning the apogee and perigee dates this month.

The highest spring tides however from the 15th to 18th may be affected by the full moon (and rains) on 14th, care will be needed for those susceptible to such problems.

Day of Prediction is 25th May, St Urban – which lasts up to 15th June, St Vitus. Some say this is the start of summer, I think a little optimistic.

So what do I think the weather will bring forth?

‘If you are looking for a good summer, the best May weather you need should be cold and rainy,’ this is a fairly reliable saw/saying; however, since the Christmas Day sunshine carries some very reliable saws with it and this year too, the sun shone on Christmas day (after the deluge the day before), indicating a good fruit harvest and grain harvest (again despite the wet, as in 2013)then I expect May to indeed be cold and rainy, with, as in 2013, some light, but not troublesome falls, of snow too – these will be advantageous to the fruit farmers since it will add a layer of protection to the fruit blossoms during the Buchan Cold period above.

A month of short sharp intense storms too, again reference to the May and Moveable feasts data under the ‘forecasts’ heading on the website will give much vital information.

I do not see any damaging frosts or late frosts this month from all the data I have, it just might be a frost free month.

Mean max = 19.3C; Mean Min = 7.1C; Mean Avg = 13.2C; Rainfall = 58.9mm; Sunshine =197.8hrs (6.38hrs a day).

Again see the reference to the two websites on the previous month’s entry.

JUNE 2014

Moons and their weather.

New moon = 27th @ 0910hrs = Changeable

First quarter moon = 5th@ 2140hrs = Rainy

Full moon = 13th @0513hrs = Rain

Last quarter moon =19th @ 1940hrs = Fair

There are no Met Office notes for this month.

Buchan dates give a cold period 29th to 4th July as a cold period– and these dates encompass the Wimbledon tennis fortnight and it is rare event to have a rain free tournament.

There is however some warning signs concerning the perigee on the 15th, since this falls very close to the full moon on the 13th with all the attendant problems that such occurrences bring, but also there are the highest spring tides from 14th to 16th, and again rainy moon conditions. I respectfully suggest some extra care for those in such areas where problems may arise. The warning signs are writ loud and clear.

The Days of Prediction are 15th, St Vitus and 24th, St John/Midsummer Day/Quarter Day.

St Vitus comes with a rain warning that rain on this day will last another 30 days!

St John however gives us the warm summer winds from the south west and they will stay until 29th September the next Quarter Day. Midsummer Day is also the period with the longest daylight hours of the year.

What do I expect weather wise?

The grass was growing (despite the deluge) on 1st January, and there is a reliable saw that says 'if the grass is growing on 1st January then only one hay harvest this year.' therefore i expect a period of good dry, sunny settled weather for this harvest period, locally end of May beginning of June, but maybe later elsewhere, the moons tend to confirm this too. This is also an interesting saw since it determines that conditions after this period will not be suitable to produce a second hay crop – which as in 2013, suggest a dry sunny period in August; and, once again the saws from the Christmas period and the moons/weather would tend to bear this out.

Therefore a fairly dry sunny settled start to the month, but since June is also a wet month, rain will follow, but not I think a deluge (another deluge).

Mean max = 22.2C; Mean Min = 10C; Mean Avg = 16.1C; Rainfall = 52.5mm; Sunshine =220.7hrs (7.36hrs a day).

Again see the reference to the two websites on the previous month's entry.

JULY 2014

Moons and their weather.

New moon = 26th @ 2342hrs = Fair

First quarter moon = 5th@ 1300hrs = Very rainy

Full moon = 12th @1226hrs = Very rainy + Supermoon

Last quarter moon =19th @ 0309hrs = Cold and showers

There are no Met Office notes for this month.

Buchan dates give a cold period 29th to 4th July as a cold period– and these dates encompass the Wimbledon tennis fortnight and it is rare event to have a rain free tournament. There is also a warm period 12th to 14th July, which can give some high temperatures too.

There is however some warning signs concerning the perigee on the 13th, since this falls very close to the full moon on the 12th with all the attendant problems that such occurrences bring, but also there are the highest spring tides from 13th to 15th, and again very rainy moon conditions, therefore extra water flowing on the rivers. I respectfully suggest some extra care for those in such areas where problems may arise. The warning signs are writ loud and clear, even louder than last month's warnings.

Day of Prediction is 15th, St Swithun. Everyone knows the saying 'rain on this day, rain for 40 days.' I suggest this rather over-enthusiastic, maybe 20 at a maximum.

What do I expect weatherwise?

I think a wet month; the first Friday (4th) in July is invariably wet (true), and the moons give some heavy rain thereafter. So, bad news for the start of Le Tour de France in Yorkshire, and another wet Great Yorkshire Show (10th) – but also watch the water flowing off the fells here and the highest spring tides too. I do not expect a particularly hot month either. Having said that it can be month of extreme heat, blazing sunshine and drought, alas, I think not this year!

Mean max = 24C; Mean Min = 12.1C; Mean Avg = 18.5C; Rainfall = 66.6mm; Sunshine =220.3hrs (7.11hrs a day).

Again see the reference to the two websites on the previous entry.

AUGUST 2014

Moons and their weather.

New moon = 25th @ 1513hrs = Changeable

First quarter moon = 4th@ 0150hrs = Fair

Full moon = 10th @1910hrs = Fair + Supermoon

Last quarter moon =17th @ 1327hrs = Very rainy

There are no Met Office notes for this month.

Buchan dates give a cold period 6th to 11th July as a cold period, but last year this never materialised. There is also a warm period 12th to 14th August, which can give some high temperatures too. This warm period has given rise to 'heat-wave,' temperatures in the past (2003, 2006, 2012) and here I put my head on the block and say that from all the data I have here now (February) the period 4th to 17th will be a very dry, hot, sunny period, true grain harvest conditions.

There is a perigee in conjunction with a full moon on the 10th, but no real problems this month, relatively speaking!

The highest spring tides are 12th to 14th, just far enough away from the perigee, and also with dry sunny conditions, to pose no problems.

Days of Prediction 6th (transfiguration) – though for many reasons I am not happy with this date and tend to ignore it; and 24th, St Bartholomew, said to be the first day of Autumn.

So what weather this month?

All the methodology, even at this stage in February, points to a hot dry two weeks in August, indeed a true summer period, and I think too really hot (BBQ?)12th to 17th ending in thunderstorms on the 17th/18th, a true summer this year (but 2013 was pretty good too).

This dry hot sunny period, will help dry the wet buildings, give good grain harvest conditions and give some respite from the severe wetness of the winter. Alas it will dissipate after the 18th somewhat, but the last week of the month should be better than the third week.

In short a true summer period up to the 17th. I have seen newspaper reports from a German source stating a BBQ summer in August this year; I will say that I have been saying this now locally for months, and the German report just seems to back up my data.

I again re-iterate that using this advance prediction is enhanced if for each month you look at the data for each month on the website under 'forecasts,' where most useful and important information is displayed for each reader to interpret. I have also recently added a 'Singularities' spreadsheet which is interesting to compare to the monthly data I also provide.

Mean max = 24C; Mean Min = 12.1C; Mean Avg = 18.15C; Rainfall = 66.1mm; Sunshine =198.2hrs (6.39hrs a day).