

DECEMBER 2023

PREAMBLE



Tree of the month 24<sup>th</sup> November to 23<sup>rd</sup> December is the elder.

“Celui qui renounce a etre meilleur, s’arrete d’etre bon.”

[The one who gives up being better, already stops being good] French proverb.

(Many years ago, in France, I was introduced to this very apt proverb and have used it as my standard ever since.)

**NB: For new readers or those that missed the October website entry, I suggest you read the preamble – to the end of that website entry, thank you.**

Dear Readers, with many thoughts of the years we have spent together, the good, the not so good and the sometimes ugly, the brilliant successes, yes there were some real scoops too, this is the final live website from me.

We have come a long way, many now have more than the basics of UK weather, all of you now have a better appreciation of just how wonderful nature, in all its forms, and how it tells us the weather ninety to one hundred days ahead with unfailing accuracy. Just how the moon and its phases forward predict, again with unfailing accuracy, the weather to come. Together these two factors are the basics. I hope that in my time here I had awakened lost pastimes, interests, and rekindled interest in what is around us, our natural world, unsullied by current propaganda of at best dubious content, and in some cases just plain mendacity. Nature conquers all, it is man that it is the problem. It has been a happy, rewarding, and enjoyable journey too.

Thank you to all that have written with their fears, thoughts, and concerns that all is now lost, and we return to darkness; to those who have learnt of things new to them, this chapter now closes, but wait, all is not lost.

As promised, the website is changing hands, it will have a new editor, maybe the format will change, maybe a new pair of eyes will improve the site, I hope so. The new editor is a lady from Poole in Dorset, called Lesley Coyle. We have met, chatted, walked together, I have met and enjoyed her and her family's company. I have given her, for free, my full authorisation, permissions and any other such actions, to use all and everything from the website, archives, and methodology.

I will let her introduce herself to you all in her own way. The past methodology and data will survive and remain in excellent hands.

She has registered a new domain, [www.indigenousUKweather.com](http://www.indigenousUKweather.com) she is computer literate and has constructed her own website. This will appear the first edition in January 2024. It is the same content but with a mother's/woman's perspective.

She, as I was to start, an amateur with a similar interest, with some four years of website knowledge; as such she is on a massive learning curve, and Rome was not built in a day. She does however have all the interest, enthusiasm, and action to make her websites in her own fashion, there may be new sections, but she will keep the basics and the methodology. I will give her the full backing of my unique skills and experience without question, for as long as she needs them. I will always be in the background to help and advise, at least until she establishes herself, and thereafter when needed.

I hope therefore that the readership will, firstly give her room to expand and establish herself, and then please dear friends, support, nurture and, as you have over the years with me, suggest and/or provide data. Cloak her too in your kindnesses, friendship, and enthusiasm, thank you in advance for such actions.

It will be slow at first, but I have high hopes, given time, that she will over the years, she is half my age, therefore able to turn a unique website into a website acknowledged to be ahead of its time and respected across the whole spectrum.

She will for sure bring a mother's and woman's perspective to the website.

There will however be a new section after the preamble. Lesley, the new editor, a mother to three children is passionate about encouraging children to get active out in nature to improve fitness and emotional well-being whilst inspiring younger generations to understand and care for nature.

To encourage mothers, fathers, grandparents, and others to take their offspring out into the open spaces more, increase their activity and awareness of nature etc, she is introducing a Childrens section, with activities to encourage action with nature and the outdoors. This is in addition to the normal accepted website content (which will not change) but a new 'woman's vision' to her aspects of her website. I will let her describe her aims and intentions, but this is giving prior notification of some changes we have both agreed upon. It will entice a younger audience to the site and wean some away from their electronic devices too. If parents and family can help with this endeavour, then everyone is a winner.

As you may have gathered, she and me have worked hard to make this change over as smooth and seamless as possible, and at the same time start to introduce some new facets that hopefully will encourage more outdoor activities.

So, dear friends, I hand over the reins of this now established unique website to a new editor with full confidence she will in due course endear herself with her monthly entries, as I have, with so many of you. I too look forward to seeing what transpires.

I would not have transferred such skills and such a website unless I had full confidence in Lesley, I hope that I have given so many of you renewed hope for the website. Thank you all, it has been a wonderful journey and challenge. A new chapter now opens. So welcome to the new website; [indigenousUKweather.com](http://indigenousUKweather.com)

I have seen her website; you will all be excited, and your fears will be groundless. It is now live, and the full edition will appear in January 2024. Any comments arising can be addressed here to me and I will, for the moment pass them on to her.



A picture, with Poole harbour in the background of the new editor, Lesley Coyle and yours truly, on a blustery Autumn Sunday, below, taken by Rob, her husband.



Before I get to the December expert views, the wind direction on the 11<sup>th</sup> (St Martin's day) November. For the whole of the western side of the UK it varies from SW in the far south through the west segment to a NW wind in the far north. I have received pictures of snow on the top of the fells in Cumbria, therefore cold.

Therefore, as predicted a wet winter. For the far north of Scotland north to north-east wind and travelling north to south down the eastern side, NE to E and in the far SE a SE wind, therefore colder, but dryer than the western side. This wind information will be the predominant direction through the winter to the end of March for the eastern, western, and northern parts of the UK. Northern Ireland, will have, as the western side of the UK, copious rainfall. I appreciate that many parts of the UK have had flooding and all the problems that ensue from such cataclysmic rainfall. You all have both my empathy and sympathy, I have been there myself, and it is truly horrendous, and at times one asks, will I ever get my home back again? The answer is yes, eventually, but not your nick-knacks and lost priceless treasures and memories. Such is life.

I start with expert views of established meteorologists:

“DECEMBER 2023 - December starts with a relatively warmer period from the 3<sup>rd</sup>-14<sup>th</sup>, as discovered by Alexander Buchan the Victorian meteorologist [*see the main website under 'explanations' the sub-heading 'definitions, for full details of Buchan periods'*], certainly in the south of England this claim has some justification producing much warmer weather than between mid-December and Christmas, but the difference is not marked. About a week of cold, relatively dry - though somewhat still and foggy weather does tend to develop just before Christmas and this makes the second half of the month colder than the first in most years. The average duration of this cold dry period is 18-24<sup>th</sup> December, with a peak around 19-21<sup>st</sup>. Night frosts are widespread during this period. Around 25<sup>th</sup> commences one of the most definite of all our weather spells. It has been called the 'post-Christmas storm,' occurring most years it lasts about a week from 25<sup>th</sup> to the 1<sup>st</sup> January with peak around the 28<sup>th</sup> December. Structural damage from such storms is generally considerable. The combination of highest spring tides new/full moon and perigee is this year around the 25<sup>th</sup>-26<sup>th</sup>, mercifully too, without rain; with good fortune therefore, localised coastal flooding can be avoided. December starts mild, but, as the month progresses it gets colder before the end of the month with widespread snow often following the mild start in Scotland and northern England. This snow may reach East Anglia and the Midlands in some years, but seldom the southern and western areas to any great extent, where floods are more frequent at this time than blizzards.”

This is last website entry to be produced, after eleven years and after some one hundred and eighty editions the time has come to close. The website will remain open until 31<sup>st</sup> May 2024 and all mails coming into the contact page will be replied to. Walks and talks requests will be accepted, subject to availability. Books too will still be sold from here.

As I look back over the last eleven years just a couple of comments, sadly none of them favourable, that is a statement of fact. Due to neglect, greed, and complete lack of commitment by water utilities, the state of our inland waterways, rivers, and coastline is now unclean, unsafe and pose a real danger to one and all, from disease and pollution. There is not one river here in the UK that is clean or clear from such pollution, and it does not improve, nor sadly there will not be any visible, meaningful improvement for another twenty years, such is the massiveness of the problem. And for sure we as consumers will have to foot the bill. Shame on you water utilities.

Trees, despite columns of newsprint, rhetoric, hyperbole, and broken promises, are less in number now than when I started. HS2 being amongst the main culprits, but the Highways Agency and Network Rail (we cannot have trains delayed through leaves on the lines can we!) follows with massive dereliction too; it is no good planting thousands of replacement saplings if you do not water or husband such plants, it becomes a massive waste of our money. Trees are not planted, as above, to beautify our countryside, such trees, mainly quick growing spruce, that, after thirty years are harvestable as a cash crop. Trees that are removed from railway banks destabilise such embankments too. So, even more carbon free bullshit then!

We are, again sadly, the least forested country in Europe, authorities just chop down trees willy-nilly, developers treat trees as a bloody nuisance that get in the way of their projects. Locally here many old oak trees in the unsullied field boundaries that have remained since William the Conqueror's time, some over 400 years old will chopped down. So much then for looking after the environment.

The carbon zero pantomime progresses undaunted despite the mendacity of such actions. Airlines planting a tree for each passenger ticket sold, absolves them from the fact their aircraft pollute every minute of every day. The Drax power station burns carbon free wood pellets yet does not mention that such pellets are from tree felling in Canada, transported across the seas in 'dirty air polluting' ships, sheer hypocrisy.

Trees – a continuation – On 27<sup>th</sup> September a very renowned old tree, a sycamore tree, was vandalised and felled at Sycamore gap in Hadrian's wall in Northumberland, by vandals using a chain saw, much to the anger and consternation of people locally and nationally. Prof Robert Macfarlane of Cambridge university, an expert in such trees and environmental matters, appeared on the Today programme on the 29<sup>th</sup> of September chastising the event and generally castigating the UK people for their hostile attitude to the nature environment. He stated quite clearly that nature was under attack. The recent State of Nature report stated that one in six natural species here in the UK was heading for extinction. The UK had the second lowest tree population in Europe at just 13%, whereas the average is 35% for the rest of Europe. He stated too that trees have a paternal grace and are part of our environment, sadly being mistreated.

Such comments from such an establishment figure just confirm my own comments in the previous item.

We are unable to save, harvest or store sufficient water to sustain life here, yet, despite massive construction projects not one new reservoir has been constructed in the UK since 1989, the now annual water shortages are blamed on climate change and global warming. Absolute poppycock. But such is the power of this climate change lobby that everything is taken as gospel and the truth. We have, because we do not harvest such vital rain, a very real water shortage. HS2 has decimated our vital chalk streams too, the complaints are endless, sadly to no avail.

I give a serious word of warning. Without water we cannot survive, wars are fought in the middle east over water. Instead of spending billions £ sterling on a futile effort to ban CO2 by 2050 (because it is unattainable), such efforts and monies would be better spent on building new reservoirs, improving water saving procedures and such vital amenities. We are a have a temperate climate, a country surrounded by water, yet, we have major annual water restrictions, this is madness personified.

And, despite all the major flooding in October in the north and Scotland, alas, again, I see, sadly that some of this flooding was caused by building on flood plains. Man in his stupidity again exacerbates the situation.



# Therese Coffey blames rain from east for flooding during MP grilling

The Environment Secretary has suggested Britain was less prepared for intense rain from the east than the west.

Environment Secretary Therese Coffey has blamed rain coming from the east rather than the west for being less prepared for flooding caused by Storm Babet.

[National newspaper headlines 25.10.2023 and repeated across most radio stations in the UK]

Yet another 'pearl of wisdom,' following the 'let them eat turnips,' from the same government minister, in response to the recent and continuing flooding from Storm Babette. This latest comment shows just how out of touch with reality, the MP for Suffolk Coast is. As readers here will know, especially those on the east coast, that rain in autumn and winter rarely comes from the southwest. It comes predominantly from the east, and when cold enough, produces snow. Once again, the basics of UK weather are still shrouded in mystery for those that ought to be better informed. How sad she misrepresents the actuality of the situation; she disregards the fact that it is her department that has failed miserably to regulate the water utilities and associated agencies. She blames the weather, which reminds me of a classic question reply I was told years ago. "Never let the answer to the question get in the way of your reply." QED

Alas, in the government changes on 13<sup>th</sup> November, the above minister resigned her post. So no more such 'pearls of wisdom,' from her.

Reported in various national newspapers on 26<sup>th</sup> October, the latest report from Ofwat (water regulator) stating that in 2022 UK water utilities paid out, in dividends to shareholders, a total of £1.4 billion. The worst offenders being Thames Water, Southern Water, SES Water and Southeast Water – it is not of significance that the worst offenders are all in the richest part of the UK, the Southeast. Bear this in mind when these water utilities come to us, the customers, for £90 million to make



remedial actions to improve the water services – that will take at least 20 years. Currently 20% of our bills go to paying dividends. Thieves all.

Finally, the climate change lobby as it affects the UK – please note the caveat. I have been walking the countryside each day for some fifty years, as such, I miss very little, nature is wonderful master and educator that never fails. That being the case, if, climate change is affecting us here in the UK, evidence would be borne out in some changes to nature and the countryside. Yet I see no changes, nature adjusts and copes very well with small changes locally, it has done over thousands of years and will continue to do so. I read that rainfall will be more severe and flooding will result; so why does not the annual rainfall figure rise? Localised flooding is caused not by climate change but by man; concrete, tarmac, decking, blocking, all do not absorb water. One does not build on flood plains. Drains and gullies do not get cleaned, and every tree chopped down destabilises the ground around it, and trees 'drink' many litres of water a day too. Our Victorian ancestors planted trees to beautify, but also to stabilise the soil, give us cleaner air, they knew the value of such trees. How sad that current administrators of every level do not appreciate this fact too. Never forget that nature will maintain the balance, regardless of all this modern hyperbole and hysteria. It is man in his ignorance and greed that is the problem.

Might I suggest reading 'A chronological listing of early weather events,' by James E Marusek. Impact @ hughes.net

The very first website, plus both books, give exactly the reason why this furore over climate change is hysteria. The October website exhibited a cutting from the Observer newspaper dated July 18th, 1852. It shows that warmer and colder periods are part of the Worlds natural cycle, and, nature copes, as always. A lot of hot air is produced by 'experts,' and self-appointed 'guardians of our earth,' yet, I have not seen one reviewed and accepted scientific paper to back up claims of climate change, as it affects the UK.

So, dear reader, the above are some matters that over the last eleven years I have noticed and commented on, sadly no improvements at all; in fact, things get worse, this is such a sad reflection of the administrations over the years.

This being the final edition, the above article gives sufficient cause to question any advancement in our country. I therefore go out at the top, the summer was as predicted, a poor summer indeed. This last period in November very wet, and once again the triumvirate of perigee, full moon, highest tides caused major problems in Suffolk and Norfolk. So again the methodology excelled. Such is the methodology, that it is as good as I can get it, as such I have no reason to doubt that 2024 will be a far better weather year than 2023. Christmas day sunshine, frost on the 1st of January, a dry fine day on Ash Wednesday, no May frosts for the fruit farmers and their blossoms, are all guarantors of good times for the grower, farmer, gardener, livestock owners and all of us for summer 2024. The last week of June and the first three weeks of July 2024 are the best dry hot sunny summer months for 2024. If we are to have a reasonable summer, then we must accept a cold wet miserable Easter

As for the dates for a White Christmas – as one national daily newspaper will surely expressly pronounce maybe even the ‘exact date,’ – forget it, it isn’t going to happen, other than in Scotland and the far north Islands, where snow is more likely than in the UK.

Finally, to all those who have corresponded over the years, thank you for your interest, comments, criticism (I do heed such too), it has been an interesting, challenging but educational journey. I never knew, nor appreciated just how many readers from every sphere of life, across the whole of the UK, and other parts of the world that took interest too in the monthly writings here. The aims of the website have been attained and every reader has now, even a scintilla of new knowledge at worst, but an expanding understanding of just how wonderful nature is and what it tells us.

You have seen, that even on TV, what you see is what you get, warts and all; but to be able to give with near 100% confidence a weather prediction ninety to one hundred and eighty days ahead, and then return some three months later to have such confidence proven (with June 2017 being the sole exception) proved beyond any reasonable doubt, that it is perfectly possible to advance forecast UK weather to a very high degree of accuracy, as did our esteemed forefathers.

So, when the website started, I was told by so many, 'experts even,' that what I spoke was 'hocus pocus,' at best, and pure guesswork at worst, then, maybe, over the years, attitudes change. (Such was the demeaning analysis by unknown judges at the RmetS who analysed my earlier reports – and did a true hatchet job - shame on you too – even more so, since the methodology here is proven over long-term forecasting to be unmatched anywhere else.). I know from using the google analytics, that weather bureaux, journalists, newspapers, and others visit the site regularly, resulting in small snippets appearing in newspapers and occasionally in broadcast weather reports. To them all, thank you for confidence, but I have proved beyond any doubt that the methodology works and helped to improve even your weather knowledge. I see that over these last years, the moons have regained their named status, together with blue moons, black moons, even Supermoons are mentioned too on radio/TV broadcasts, plus eclipses. So, I consider these small events to be 'back-handed' compliments, and some recognition of the accuracy of the website. I still await to see mention of the vital wind days and what they tell us; however, Rome was not built in a day and patience is a virtue, maybe one day it might happen. The Indian summer is always five days to a week around St Luke's day, 18<sup>th</sup> October - and at no other time either. Lazy uninformed journalists please note this fact.

I leave you all, safe in the knowledge that I have enlightened and improved all your knowledge of the power of nature, the moon phases and some tried, trusted and proven old saws/sayings are excellent arbiters of our UK weather.

Colder weather (24<sup>th</sup> October) is on the way, the first winter starlings and redwings have arrived here in this area from Scandinavia, indicating colder climes there. Already they are tucking into the multitude of berries here after their long flight. The fieldfares arrived on the 8<sup>th</sup> November too. The cold period at the end of November as publicised in newspapers and across the media, has been on the website for many weeks now. So, once again the tried tested and proven methodology well ahead of the curve.

Both books remain available here, purchase through the website, for anyone who wishes to purchase. Orders will immediately be dealt with on receipt.

A new dawn approaches with a new website, a new editor, and new ideas, for sure, given time, an exciting, interesting time ahead. I too, look forward to this event, and given time, hope that the new website will achieve and be rewarded with acclaim by all and sundry, that such deserves. You will all see her on ITV This Morning Show, maybe in January, for certain in May, when, so kindly suggested by the show, she appears beside me, as an introduction to TV, the friendly and appreciative production team there, the viewers/readership, doing the weather weeks ahead. So, as you can see already, the foundations are well established. Onwards and upwards.

Over the past 12 months, the average global temperature was 1.32 °C above the pre-industrial baseline, and one-quarter of people experienced dangerous levels of extreme heat, according to a report by the non-profit organization Climate Central. The European Union's Copernicus Climate Change Service predicts that 2023 will be the warmest calendar year on record. "This is the hottest temperature that our planet has experienced in something like 125,000 years," says climate scientist Andrew Pershing, vice-president for science at Climate Central. [Most of this warming, about 1.28 °C, is the product of human impacts.](#) Natural variations caused by processes such as the ongoing ocean-warming event El Niño contributed much less, says climate researcher Friederike Otto.

[Nature | 5 min read](#)

Reference: [Climate Central report](#) & [Copernicus Climate Change Service bulletin](#)

The above article taken from Nature Magazine raises for me one important question, which is 'How do we know, and what basis is the claim for the hottest for something like 125000 years made?'

And a late item. Stupidity reigns supreme. The Met Office (bear in mind it is funded by our taxpayers money), have reclassified snow on Christmas Day as 'even a single flake falling,' will be designated as a 'white Christmas.' I put this into the same category as 'one swallow does not make a summer. Seriously though, this is madness personified;' I get numerous of mails here telling me that Met Office data changes by the hour, is unreliable at best and just wrong at worst. By changing a 'white Christmas' to just a solitary snowflake, this impinges on all previous weather data, and is, therefore a failure in statistics. Why does this body treat us all like bloody idiots – or do they not know better? All it does is to make them look even more incompetent than they already are.



I wish you all, where-ever you are, a Merry Safe Christmas and a Happy New Year with everything you aspire to in 2024. To you all, stay healthy, take care, respect nature, and go out and explore its wonderful world. Farewell and thank you.



@David King

Edenbridge

November 2023

## DECEMBER 2023

NEW MOON = 12th @ 2332hrs = Fair & frosty  
1st QUARTER MOON = 19th @ 1840hrs = Fair & frosty  
FULL MOON = 27th @ 0034hrs = Frosty  
LAST QUARTER MOON 5th @ 0551hrs = Rain

22nd = December/Winter Solstice @ 0327hrs

13<sup>th</sup> & 14<sup>th</sup> = Geminids Meteor shower  
21st & 22nd = Ursids Meteor Shower

FULL MOON = Hunting moon: Cold moon: Long night moon: winter moon.

DoP = 21st St Thomas's +shortest day of year + Quarter day

Highest spring tides 14<sup>th</sup> to 17th

APOGEE 4th @ 1844hrs: PERIGEE 16th @ 1854hrs

MET OFFICE NOTES: Stormy carried forward from 24th November to 14th.  
Quiet period 15th to 21st  
Stormy 25th to 31st.

BUCHAN NOTES: 3rd to 14th warm period

- 3<sup>rd</sup> Advent Sunday
- 4<sup>th</sup> Apogee @ 1844hrs
- 6th St Nicolas – patron saint of children, and a festival in the Netherlands and surrounding countries, when St Nicolas is said to bring sweets and presents to well behaved children – this later evolved to Christmas day
- 10<sup>th</sup> 2<sup>nd</sup> in Advent
- 16<sup>th</sup> Perigee @ 1854hrs
- 17th 3<sup>rd</sup> in Advent
- 21st St Thomas DoP. Quarter Day, Shortest day of the year. Weather up to 2/2. Winter Solstice @ 2140hrs – this is a Pagan celebration known as Yule – one of the oldest celebrations in the world
- 24<sup>th</sup> 4<sup>th</sup> in Advent
- 25th Christmas Day Holly and Ivy flower about this time.

26th St Stephen Boxing Day.

27th St John

28th Childermass/Innocents Day Unluckiest day of the year when no work should be started. See notes below.

31st Hogmanay Celebrates the solar divinity of Hogmanay.

The full moon this month is called the Hunting/Cold moon and also long night moon, winter moon.

The tree of the month up to 22nd is the Elder, there is no tree on 23rd, thereafter the Birch.

### General Notes and Comments

December used to be the 10<sup>th</sup> month of the Roman Calendar, and gets its name from Decem, which means ten.

In the northern hemisphere this marks the beginning of winter, a time of rain, wind and snow.

Expect gale force winds. The portents generally threaten a nasty month, but a hint of better things to come with the worst over. It ought however to be over by the end of January.

21st - 31st normally/traditionally a stormy period.

Day of Prediction (21st) portends weather until 2nd February and the direction of the prevailing wind up to the vernal equinox on 21st March. If it freezes this day the price of corn will fall - which implies a good harvest - but also a hard winter.

If however mild, the price of corn will rise.

If Christmas falls on a Sunday, it shall be a warm winter, the summer hot and dry.  
If Christmas day and Thursday be - a windy winter will shall see.

If it rains on the first Sunday of December, before mass, it will rain for a week.

Christmas can be Green - in the old sense of 'bright' (clear/light and bright) - yielding a good harvest (proven) - a peaceful year of plenty.

Black - will bode ill for next year's weather. White - a muddy Easter. Warm - a cold Easter. Wet - empty granary and barrel. Windy - trees will bring much fruit, but if the weather grows stormy before sunset, it betokened sickness in the spring and summer quarters. Snow - good hay crop next year.

But if the Milky Way shows clear you may safely count on a fruitful year.

[This can be a good indicator]

If it snows during Christmas night, the crops will do well.

Light Christmas, light wheat sheaf - dark Christmas, heavy wheat sheaf (if full moon about Christmas Day)

If Christmas ice hangs on the willow, clover may be cut at Easter.

A windy Christmas and a calm Candle mass are signs of a good year.

Thunder in December presages fine weather.

Thunder during Christmas week indicates that there will be much snow during the winter.

A Green Christmas means a full churchyard.

If Christmas Day be on a Saturday, the weather be great with wind, snow and cold, the summer good and there shall be war in many lands. (except the last, quite accurate)

If berries on trees at Christmas, they'll stay 'til snow is down. If gone then a mild winter.

St Thomas Day is always grey. the longest night and the shortest day.

A dull Christmas with no sun, bodes ill for the harvest.

When the sun shines through the apple trees on Christmas Day, when Autumn comes, they will a load of fruit display. [reliable - also indicates a good Spring with few late frosts, frost-free May and a good Autumn.]

If ice bears before Christmas, it won't bear a goose afterwards.

Christmas in snow, Easter in mud. Easter in snow, Christmas in mud.

If much rain during the 12 days of Christmas a wet year to come.

If on a New Years Eve the winds blow south, it betokened warmth and growth. If west, much milk and fish in the sea. If north, cold and storms there will be. If east, the trees will bear much fruit. If north-east, then flee it man and beast.

26th - If windy, bad for next years grapes.

28th Childermass Day - if lowering and wet there will be scarcity. If fair it promises plenty.

Much rain in October. much wind in December. [check October readings]

In December, keep yourself warm, and sleep.

A winter fog will freeze a dog.

Every mile is two in winter.

25/12 to 5/1. These 12 days are said to be the keys of the weather for the whole year.



## THE FULL MOON THIS MONTH IS CALLED THE COLD MOON/MOON BEFORE THE YULE/LONG NIGHTS MOON

The tree up-to the 22nd is the Elder. There is no tree on the 23rd. The Birch then becomes the monthly tree.

### MONTHLY AVERAGES FOR EDENBRIDGE (USING 1991-2020 FIGURES)

All the figures below have now been updated to comply with the current 30 year period above.

Mean Max:	9C	Mean Min:	2.2C	Mean Avg:	5.6C
Rainfall:	100.1mm	Sunshine:	62hrs	(day = 2hrs)	

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>	7.84C	7.29C
31 <sup>st</sup>	6.26C	5.91C

Some seasonal foliage.

Merry Christmas and everything you aspire to in 2021 to all readers.



DATE	day	moon	weather	DoP	Saint/holy day	other day	Perigee Apogee	Equinox Eclipse	Met Office	Buchan	Super- moon	Highest tides
DECEMBER												
01/12/2023	f								stormy			
02/12/2023	sa								to			
03/12/2023	su				Advent Sunday				the	warm		
04/12/2023	m						apogee		14th	to		
05/12/2023	tu	last Q	rain				1844hrs		"	the		
06/12/2023	w	0551hrs							"	14th		
07/12/2023	th								"	"		
08/12/2023	f								"	"		
09/12/2023	sa								"	"		
10/12/2023	su				2nd in Advent				"	"		
11/12/2023	m								"	"		
12/12/2023	tu	new	fair & frosty						"	"		
13/12/2023	w	2332hrs						Geminids	"	"		
14/12/2023	th							meteor	END	END		high tides
15/12/2023	f											14th
16/12/2023	sa						perigee					to the
17/12/2023	su				3rd in Advent		1854hrs					17th
18/12/2023	m											
19/12/2023	tu	1st Q	fair & frosty									
20/12/2023	w	1840hrs										
21/12/2023	th			YES	St Thomas'	Quarter/wind day		Ursides meteor				
22/12/2023	f							winter solstice				
23/12/2023	sa							0327hrs				
24/12/2023	su				4th in Advent							
25/12/2023	m				Chrtistmas day							
26/12/2023	tu				St Stephen	Boxing day			stormy			
27/12/2023	w	full	frost		St John	FULL COLD MOON			to			
28/12/2023	th	0033hrs			Childermass day				the			
29/12/2023	f								"			
30/12/2023	sa								"			
31/12/2023	su					Hogmanay			END			