

# Dyfi Wildlife Centre – Observation Log 2024



## Dyfi events

2024 Timeline	<ul style="list-style-type: none"> <li>Telyn returns at 19.29 Mon 25<sup>th</sup> March</li> <li>Idris returns at 09.49 Sat 30<sup>th</sup> March</li> </ul>		<p>Telyn last seen: 22<sup>nd</sup> August at 18:42</p> <p>Idris last seen: 1<sup>st</sup> September at 08:54</p>	
	Gwenlais ♀	Coron ♀	Senni ♂	
Egg laying 🥚	Egg 1    12 <sup>th</sup> April at 08:01	Egg 2    15 <sup>th</sup> April at 08:01	Egg 3	18 <sup>th</sup> April at 06:05
Hatching 🐣	Chick 1    21 <sup>st</sup> May at 01:35	Chick 2    22 <sup>nd</sup> May at 07:37	Chick 3	24 <sup>th</sup> May at 05:31
Ringling 📏	<b>Blue 6B1</b> Gwenlais <b>1935g</b> - Female	<b>Blue 6B2</b> Coron <b>2005g</b> - Female	<b>Blue 6B3</b>	Senni <b>1545g</b> - Male
Fledging 🦉	14 <sup>th</sup> July at 16:36 (54.6 days old)	15 <sup>th</sup> July at 06:14 (53.9 days old)	14 <sup>th</sup> July at	10:51 (51.2 days old)
Departure 🦉	30 <sup>th</sup> Aug at 11:16 (101.4 days old)	22 <sup>nd</sup> August at 18:00 (92.4 days old)	16 <sup>th</sup> August at	10:26 (84.2 days old)



## Intruders Sighted at Other Welsh Nests 2024

\*\*\* With thanks to <https://www.ukospreyinformation.com/> for much of the details regarding parent info and some other metrics\*\*\*

	Ring	Sex	Born	Natal nest	Information and parents if known	Sighting	Date
1	496	M	2021	Clywedog 1	Mother: <b>Blue 5F</b> Seren      Father: Dylan (unringed)	Usk Valley	30/03/24
2	372	F	2021	Poole Harbour (Scotland)	Translocated to Poole, seen last year at Dyfi	Glaslyn	01/04/24
3	498	M	2022	Glaslyn	Mother: MrsG (unringed)      Father: Aran (unringed)	Glaslyn	01/05/24
4	KA5 'Roli'	M	2019	Llyn Brenig	Seen at Clywedog, Dyfi & Glaslyn this season	Glaslyn	04/05/24
5	653	F	c2022	Central Scotland	Awaiting information	Usk Valley	04/05/24
6	432 'Eshells'	F	2021	Kielder 6	Mother: Unringed      Father: <b>Blue W6</b>	Brenig	9/05/24
7	5H1	F	2022	Poole Harbour	Mother: <b>Blue CJ7</b> Father: <b>Blue 022</b>	Usk Valley	17/05/24
8	7C1	F	2022	Cumbria	Mother: White DP      Father: <b>Blue 9C</b>	Clywedog	19/05/24
9	041	M	2022	Threave	Mother: <b>Blue KC</b> Father: <b>Black 80</b>	Brenig	24/05/24
10	KA9 'Gelert'	M	2022	Brenig	Mother: <b>Blue LM6</b> Father: <b>Blue LJ2</b>	Brenig	25/05/24
11	698	M	2022	Tweed Valley	Mother: Camilla (unringed)      Father: <b>Blue FK0</b>	Usk Valley	10/06/24
12	441 "Fenham"	F	2022	Kielder 1A	Mother: Unringed      Father: White YA	Usk Valley	14/06/24
13	480	M	2022	Foulshaw Moss	Mother <b>Blue 35</b> Father: White YW	Llyn Brenig	26/06/24
14	555	M	2022	Clywedog	Mother: <b>Blue 5F (Seren)</b> Father: Dylan(unringed)	Usk Valley	29/06/24
15	2H4	F	2022	Rutland (site S)	Mother: <b>Yellow 30(05)</b> Father: <b>Blue T3(16)</b>	Usk Valley	14/07/24
16	KC6 - Teifi	M	2020	Dyfi	Mother: <b>3J</b> (Telyn)      Father: Idris (unringed)	Glaslyn	28/07/24
17	416	M	2020	Lake district	Unknown      Unknown	Glaslyn	30/07/24
18	497	F	2022	Glaslyn	Mother: Mrs G (unringed)      Father: Aran (unringed)	Usk Valley	06/08/24
19	469	F	2021	Lancashire	Mother: <b>Blue 09</b> Father: <b>Blue 3AX</b>	Usk Valley	17/08/24

# Sun 8th Sept

**Chicks age in days** Gwenlais ♀ 110 days. Coron ♀ 109 days. Senni ♂ 107 days.

**Today, the live stream will go off at 20:00. The Obs board will not be updated.**

We will be back in 2025.



5  
Sat 7th Sept

**Chicks age in days**    Gwenlais ♀ 109 days.    Coron ♀ 108 days.    Senni ♂ 106 days.

Memories, Gwenlais, Telyn, Coron, Idris, Senni. 03/07/24



## Fri 6th Sept

**Chicks age in days**    **Gwenlais ♀ 108 days.**    **Coron ♀ 107 days.**    **Senni ♂ 105 days.**

Memories, Idris feeding the Bobs, 21/06/24



## Thurs 5th Sept

**Chicks age in days**    Gwenlais ♀ 107 days.    Coron ♀ 106 days.    Senni ♂ 104 days.

**No Ospreys were sighted on Wed.**

Another memory from 18/04/24. Telyn egg sitting with frost on her back.



## Wed 4th Sept

**Chicks age in days** Gwenlais ♀ 106 days. Coron ♀ 105 days. Senni ♂ 103 days.

**No Ospreys were seen all day on Tuesday, so we are fairly sure they have all migrated.**

A memory from March this year, Telyn returned from migration in the evening. 25/03/24 19:29





## Tue 3rd Sept

**Chicks age in days** Gwenlais ♀ 105 days. Coron ♀ 104 days. Senni ♂ 102 days.

### **No Ospreys seen on Monday**

We did have a brief flyby from a Marsh Harrier (*Circus aeruginosus*), in Welsh, Bod y gwerni.



A pair bred at Ynys Hir reserve close by this year.  
This could be one of that family.

## Mon 2nd Sept

**Chicks age in days**    **Gwenlais ♀ 104 days.**    **Coron ♀ 103 days.**    **Senni ♂ 101 days.**

Idris was seen on the perch around 08:00 on Sunday morning.  
In hindsight, it was probably him that we saw on the fence posts near the river on Saturday.  
We did not see him after the 08:00 sighting.



# Sun 1st Sept

**Chicks age in days**    **Gwenlais ♀ 103 days.**    **Coron ♀ 102 days.**    **Senni ♂ 100 days.**

## Science Sunday

Here is the updated 2024 migration age chart with Gwenlais, Coron and Senni's data.

We're pretty sure they have all migrated, but Idris is still here, currently eating a flounder on Monty's perch. It must be a strange feeling for him to be home-alone after the last five months of family duties.

Some key takeaways:

- 1. Senni, despite being the youngest, was the first (by some margin) of the 2024 three to go (84.2 days)**
- 2. Gwenlais went at 101.4 days old. She stands equal third with Berthyn (2019) as the oldest Dyfi offspring (n33) to migrate, beaten only by Seiont (101.5 days) and Padarn (109.1 days)**
- 3. Average delta between male and female migration age is around 4 days (females are bigger birds, so need more development time)**

This chart is interesting. As opposed to earlier season metrics that are governed more by biology (egg laying, hatching), the decision to migrate is much more of an individual choice.

So long as the bird is developed enough to fly, individual decisions play a more prominent role in migration age than any other metric.

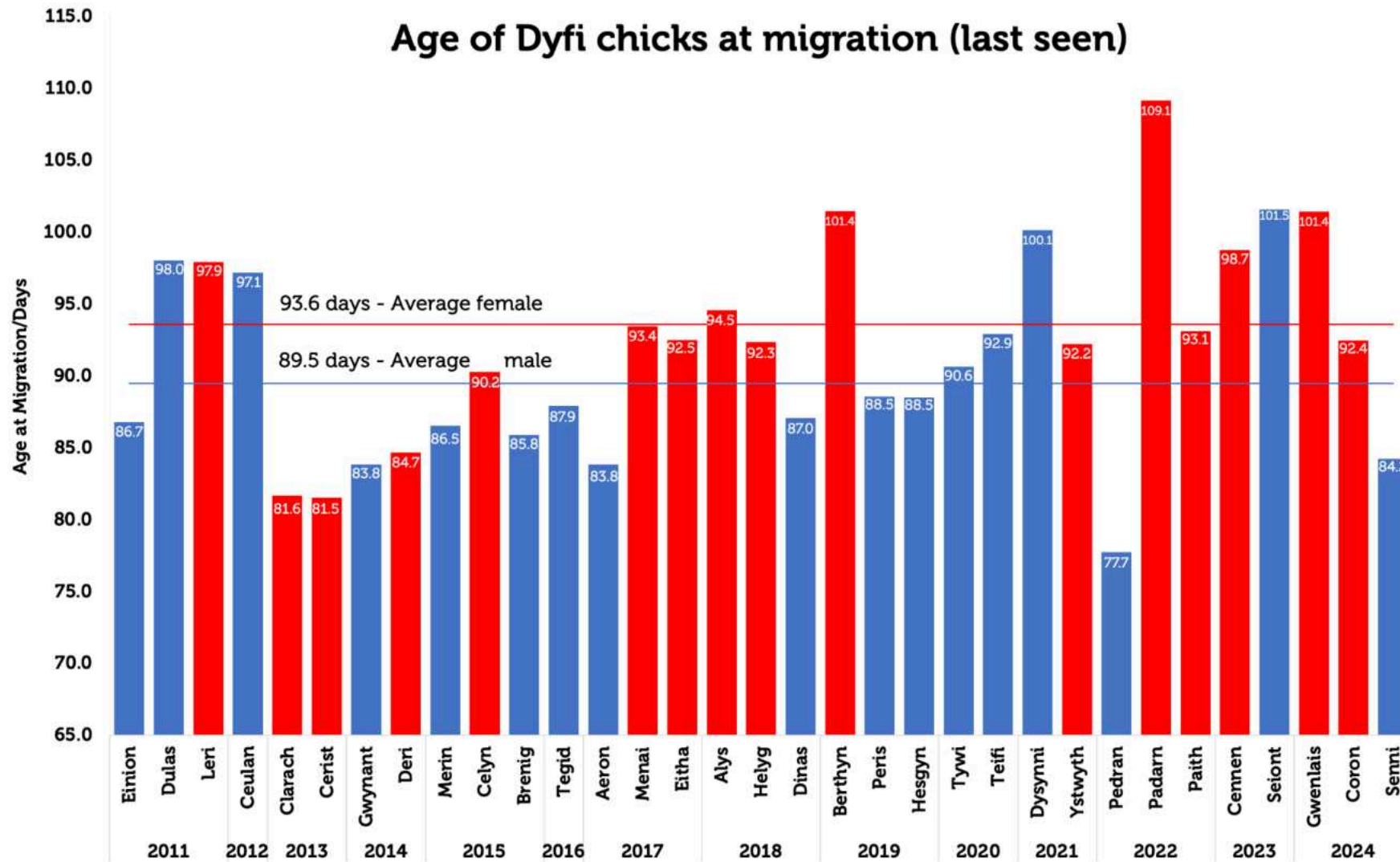
This is borne out, for example, by simply glancing at this chart.

There is huge variability in migration ages, ranging from just 77 .7 days (Pedran 2022) and his sister at 109.1 days (Padarn 2022) the following year. That's an extra 31.4 days to make the same decision - over a month difference.

Or put another way, Padarn 'chose' to take an extra 40% more time than Pedran to go, and 20% more time than the average Dyfi female to migrate.

Given enough data and years, it would be interesting to compare these different migration ages against the birds that return and breed as adults. Does staying longer at the natal nest give young ospreys an advantage, or is the opposite true?

Or is it that age at migration has no overall effect on future return success?



**Update! Idris on the perch at 08:00.**

We wish them all the best on their journeys and we hope to see them in future years.



**Dyddiau Allweddol 2024****Key Dates 2024**

<b>25/March</b>	<b>19:22</b>	<b>Telyn</b> <b>3J</b>	<b>Yn Dychwelyd</b>	<b>Telyn</b> <b>3J</b>	<b>Returns</b>
<b>30/March</b>	<b>09:49</b>	<b>Idris</b>	<b>Yn Dychwelyd</b>	<b>Idris</b>	<b>Returns</b>
<b>12/April</b>	<b>08:01</b>	<b>Ŵy cyntaf</b>		<b>First egg</b>	
<b>15/April</b>	<b>08:01</b>	<b>Ail ŵy</b>		<b>Second egg</b>	
<b>18/April</b>	<b>06:05</b>	<b>Trydydd ŵy</b>		<b>Third egg</b>	
<b>21/May</b>	<b>01:35</b>	<b>Cyw Cyntaf</b>		<b>First chick</b>	
<b>22/May</b>	<b>07:37</b>	<b>Ail Gyw</b>		<b>Second chick</b>	
<b>24/May</b>	<b>05:31</b>	<b>Trydydd Cyw</b>		<b>Third chick</b>	
<b>14/July</b>	<b>10:51</b>	<b>Senni</b> <b>6B3</b>	<b>Yn hedfan</b>	<b>Senni</b> <b>6B3</b>	<b>fledges</b>
<b>14/July</b>	<b>16:36</b>	<b>Gwenlais</b> <b>6B1</b>	<b>Yn hedfan</b>	<b>Gwenlais</b> <b>6B1</b>	<b>fledges</b>
<b>15/July</b>	<b>06:14</b>	<b>Coron</b> <b>6B2</b>	<b>Yn hedfan</b>	<b>Coron</b> <b>6B2</b>	<b>fledges</b>
<b>16/Aug</b>	<b>10:26</b>	<b>Senni</b> <b>6B3</b>	<b>Yn mudo</b>	<b>Senni</b> <b>6B3</b>	<b>migrates</b>
<b>22/Aug</b>	<b>18:00</b>	<b>Coron</b> <b>6B2</b>	<b>Yn mudo</b>	<b>Coron</b> <b>6B2</b>	<b>migrates</b>
<b>22/Aug</b>	<b>18:42</b>	<b>Telyn</b> <b>3J</b>	<b>Yn mudo</b>	<b>Telyn</b> <b>3J</b>	<b>migrates</b>
<b>30/Aug</b>	<b>11:16</b>	<b>Gwenlais</b> <b>6B1</b>	<b>Yn mudo</b>	<b>Gwenlais</b> <b>6B1</b>	<b>migrates</b>
<b>01/Sept</b>	<b>08:00</b>	<b>Idris</b>	<b>Yn mudo</b>	<b>Idris</b>	<b>migrates</b>

## Sat 31st Aug

**Chicks age in days** Gwenlais ♀ 102 days. Coron ♀ 101 days. Senni ♂ 99 days.

We have not seen Gwenlais since 08:38 on Friday (She would have been 101.4 days old)

We saw an Osprey circling high above the reserve at 11:16. We think this was Gwenlais.

Idris was around the nest with a fish in the late afternoon and evening.



**Possible last sighting of Gwenlais on Friday morning.**





## Fri 30th Aug

**Chicks age in days**    **Gwenlais ♀ 101 days.**    **Coron ♀ 100 days.**    **Senni ♂ 98 days.**

Both Idris and Gwenlais were seen on Thursday evening.

During the season we have been asked a lot about the new scrape alongside the Observatory.

Here is a comparison showing how the natural vegetation is recolonizing the area.

**March 2024.** (Note, it was a very high tide.)



**August 2024**

The reeds and other plants that are typical of the lowland peat bog are growing well in the area now.  
This is the natural water level of the bog.



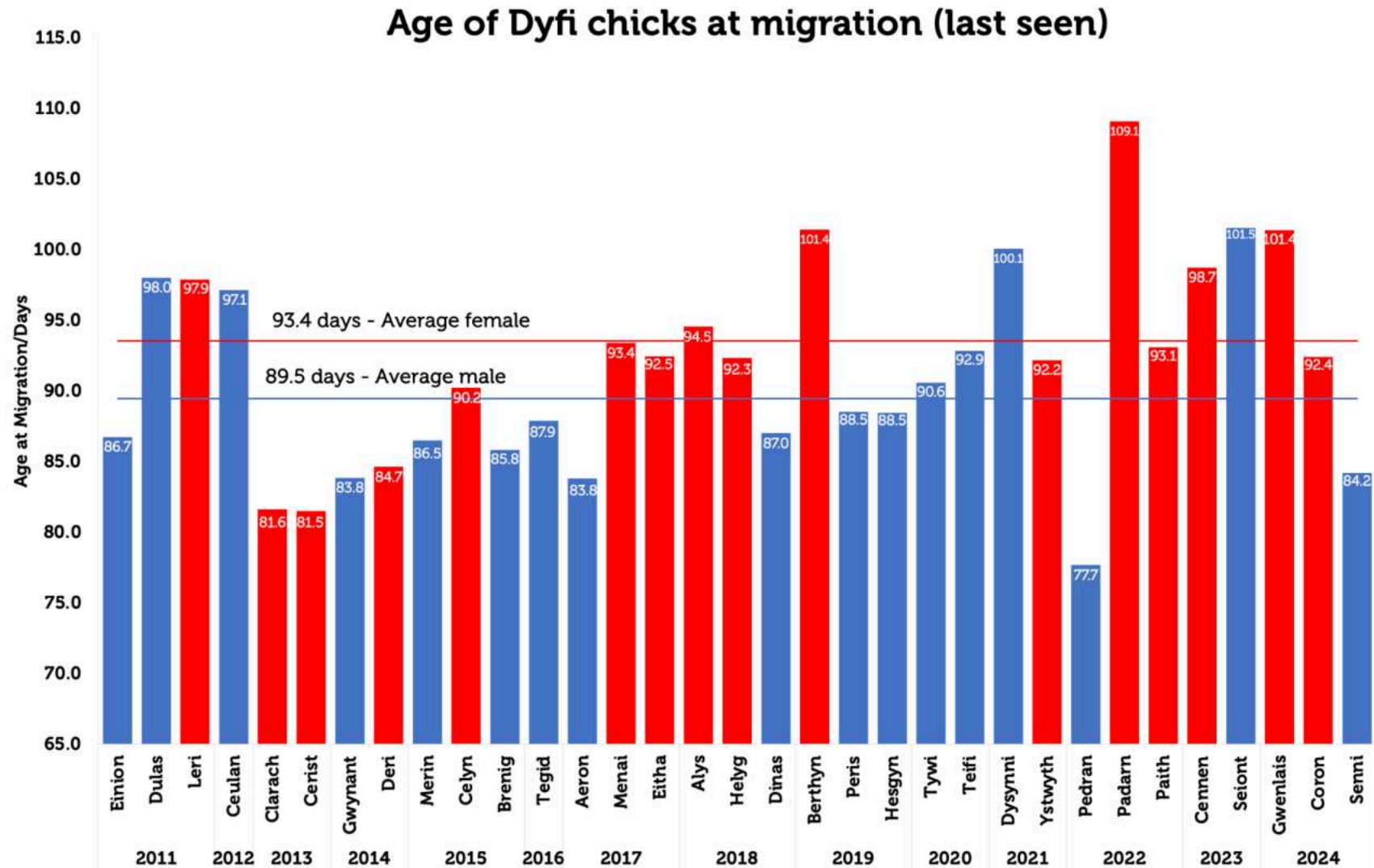
We also had a great view of a Fox relaxing under the nest.  
It is looking up at an Osprey arriving on the nest.



# Thur 29th Aug

**Chicks age in days** Gwenlais ♀ 100 days. Coron ♀ 99 days. Senni ♂ 97 days.

Just for fun - here is the migration age chart (we know Gwenlais has not gone yet, ignore her) as of 11:20 on 30th Aug



Idris and Gwenlais still here on Wed evening. Both eating fish near the nest.

Gwenlais passes the 100 day mark today

Only Dysynni at 100.1, Berthyn at 101.4 Seiont at 101.5 and Padarn at 109.1 stayed later.

Idris is on the perch, and Gwenlais were up on the camera pole. Both eating.



## Wed 28th Aug

**Chicks age in days** Gwenlais ♀ 99 days. Coron ♀ 98 days. Senni ♂ 96 days.

Idris and Gwenlais were seen on Tuesday. (***Both seen 09:10 Wed.***)  
Idris is still bringing fish to her and both are spending a lot of time out by the river.



We had a sighting of two Marsh Harriers (*Circus aeruginosus*)

Down on Morfa Dyfi yesterday.

A pair have nested close by at RSPB Ynys Hir reserve this year and raised three youngsters.

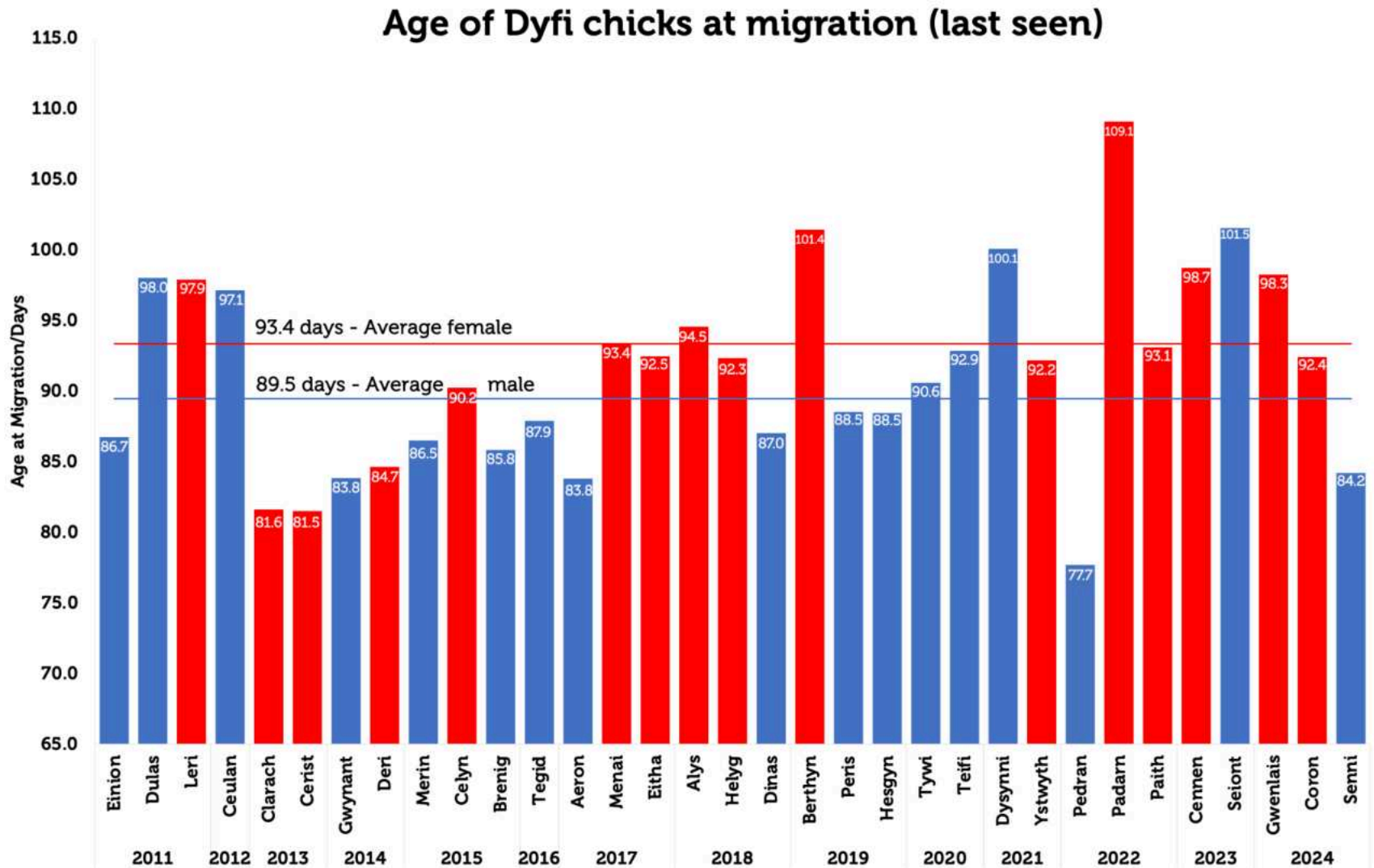
This is the first recorded breeding of these birds in the area.



# Tue 27th Aug

**Chicks age in days** Gwenlais ♀ 98 days. Coron ♀ 97 days. Senni ♂ 95 days.

Just for fun - here is the migration age chart (we know Gwenlais has not gone yet, ignore her)





Yesterday we again saw Idris and Gwenlais. No sighting of the other three.  
There are reports of migrating Ospreys being seen on the south coast of the UK so they are on the move now.

The question here is when will Gwenlais go?

At 98 days old she is joining the late leavers from Dyfi.

The average for females is 92.7 days.



Idris relaxing on the ground of Morfa Dyfi, with a crow.

## Mon 26th Aug

**Chicks age in days**    **Gwenlais ♀ 97 days.**    **Coron ♀ 96 days.**    **Senni ♂ 94 days.**

On Sunday we saw Gwenlais and Idris. No sightings of the other three. Last seen dates are on the charts above. We will modify them if needed.

After waiting all day Gwenlais was pleased to receive a Flounder from Idris.



On Saturday night we had a large lightning storm which has damaged some of our cameras. We can no longer see the camera pole and it is more difficult to look around for Ospreys. These problems will be fixed after they have finally migrated.

Lightning over the reserve seen from the Beaver camera.



# Sun 25th Aug

**Chicks age in days**    **Gwenlais ♀ 96 days.**    **Coron ♀ 95 days.**    **Senni ♂ 93 days.**

Only Idris and Gwenlais in view on Saturday.

We had another visit from **432 “Eshells”** (*details above.*)

These visits are very important to the future population in Wales,  
she will be mapping out existing nests to investigate next year.

Glesni, Telyn and others all started off by doing this.



## Sat 24th Aug

**Chicks age in days**    **Gwenlais ♀ 95 days.**    **Coron ♀ 94 days.**    **Senni ♂ 92 days.**

On Friday we only saw Idris and Gwenlais.  
We will keep monitoring and will check recordings.  
We did have another visit from **KA5 'Roli'**  
Idris brings a Flounder to Gwenlais



## Fri 23rdAug

**Chicks age in days**    **Gwenlais ♀ 94 days.**    **Coron ♀ 93 days.**    **Senni ♂ 91 days.**

Four were seen during the day again on Thursday.

The poor weather may have kept them here but it did not stop Idris or Telyn from fishing.

Several fish were brought in which went to Gwenlais.

We saw Coron at a distance but we did not see her get a fish.



Morfa Dyfi looking very wet. (With an Osprey.)



## Thurs 22ndAug

**Chicks age in days**    **Gwenlais ♀ 93 days.**    **Coron ♀ 92 days.**    **Senni ♂ 90 days.**

Coron and Telyn both were here on Wed afternoon. So all four were seen.

Still no sighting of Senni.

Coron again being chased by Gwenlais on Wed.







## Wed 21st Aug

**Chicks age in days**    **Gwenlais ♀ 92 days.**    **Coron ♀ 91 days.**    **Senni ♂ 89 days.**

No sighting of Senni, we saw the other four on Tuesday.

Gwenlais is still chasing Coron away from the nest and food deliveries.

The two girls and Telyn are all now within the normal period of migration.

It is interesting to compare the size of Idris to Gwenlais now.



## Tue 20th Aug

**Chicks age in days**    Gwenlais ♀ 91 days.    Coron ♀ 90 days.    Senni ♂ 88 days.

We saw Telyn Coron Gwenlais and Idris on Monday.

We did not observe Senni.

Coron is being chased away from fish deliveries.

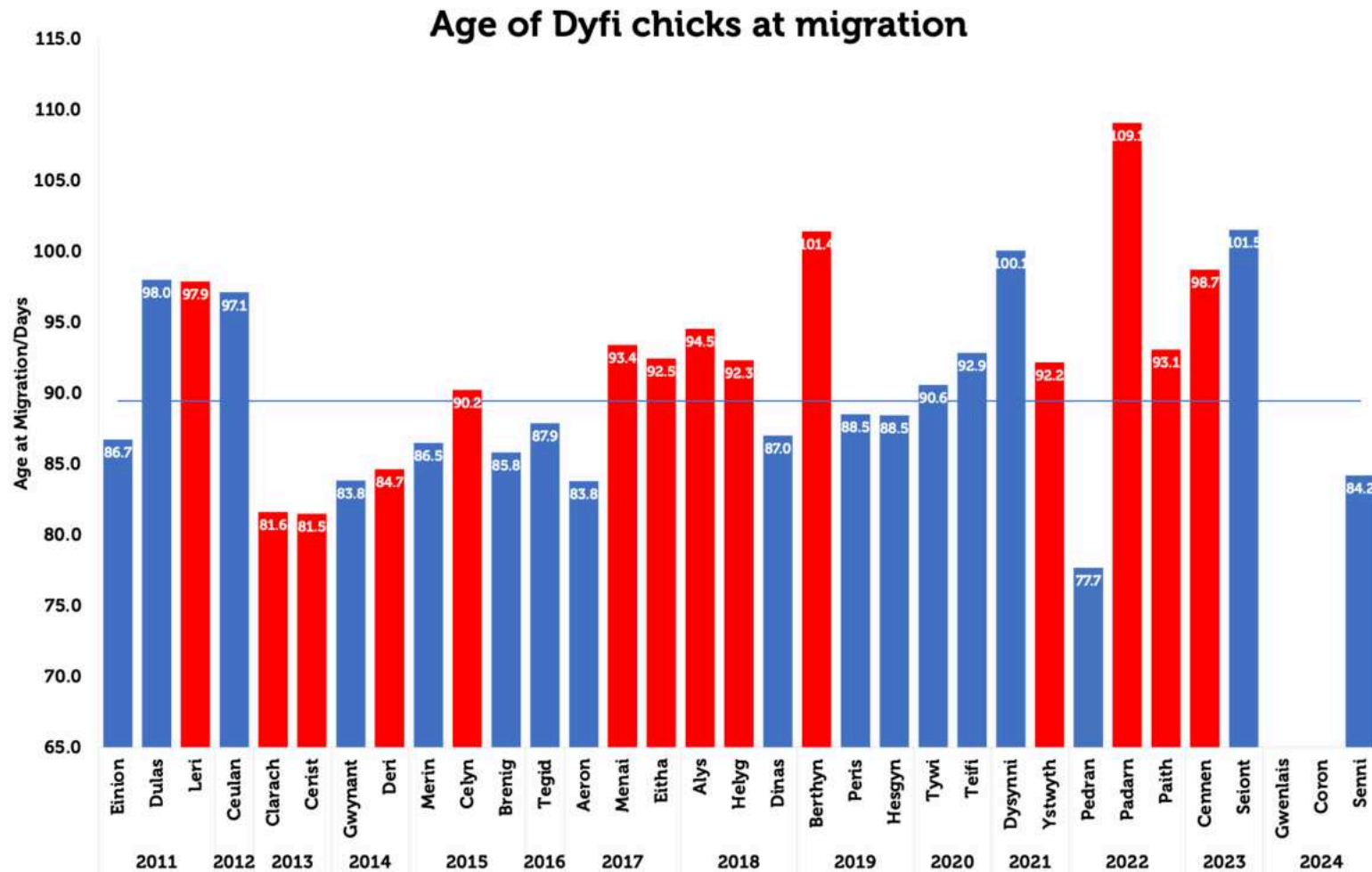
As a comparison, she is 90 days old. In 2017 Eitha was only 86.5 days old when she caught fish.



# Mon 19th Aug

**Chicks age in days** Gwenlais ♀ 90 days. Coron ♀ 89 days. Senni ♂ 87 days.

\*\*\* This is the migration age chart with Senni on it. NOT calling he's gone, but if he has, this is his age: 84.2 days



We have not seen Senni since Friday at 10:26, there is a very good chance that he has migrated.

Senni will have been 84.22 days old on Friday.

That is young for migration compared to our averages but very similar to Gwynant and Aeron both of whom are known to have returned. Aeron is breeding in North Wales.

<b>7B0</b>	Pedran	77.7	11-Aug
<b>1R</b>	Cerist	81.5	20-Sep
<b>2R</b>	Clarach	81.6	18-Sep
<b>3R</b>	Gwynant	83.8	31-Aug
<b>Z2</b>	Aeron	83.8	13-Aug
<b>6B3</b>	Senni	84.2	16-Aug
<b>5R</b>	Deri	84.7	04-Sep
<b>W3</b>	Brenig	85.8	27-Aug
<b>W1</b>	Merin	86.5	24-Aug
<b>DH</b>	Einion	86.7	27-Aug
<b>KS6</b>	Dinas	87	29-Aug

The other 4 were seen at times on Sunday, so Telyn is still here and bringing fish in. Although we say that the adult female usually leaves first there are no absolute rules with Ospreys.

Coron was away for two days and when she returned on Saturday she was quite aggressive to Gwenlais.

They were chasing up and down the valley for most of the afternoon before they were both fed.

Idris and Telyn bringing in fish.

On Sunday the situation had changed. Gwenlais was clearly dominant.

She was defending the nest and at times chasing Coron.



Gwenlais chasing Coron off the nest on Sunday morning.

Three Fox cubs playing below the nest on Sunday evening.



## Sun 18th Aug

**Chicks age in days**    **Gwenlais ♀ 89 days.**    **Coron ♀ 88 days.**    **Senni ♂ 86 days.**

We have not seen Senni since Friday. All of the others were here on Saturday.

Coron has become very possessive of the nest and on Saturday was chasing Gwenlais up and down the valley for most of the afternoon.

Telyn caught a huge fish which she ate on Monty's perch, only moving when an intruder appeared.

The intruder was a ringed bird, but we were not able to identify it.

Eventually, the girls got fish from Telyn and Idris.





## Sat 17th Aug

**Chicks age in days**    **Gwenlais ♀ 88 days.    Coron ♀ 87 days.    Senni ♂ 85 days.**

All 5 of the family were seen on Friday.

Coron reappeared followed very soon afterward by Idris who gave her a big fish.

Gwenlais also returned and there was some mild aggression between the sisters.

We have seen this behaviour in the past when one youngster has been away for a while.



## Fri 16th Aug

**Chicks age in days**    **Gwenlais ♀ 87 days.**    **Coron ♀ 86 days.**    **Senni ♂ 84 days.**

We have not seen Coron since 07:54 on Wed.

We are still watching and giving her time before we call this as migration.

The other four were seen during the day.



One of our last pictures of Coron.

## Thurs 15th Aug

**Chicks age in days**    **Gwenlais ♀ 86 days.**    **Coron ♀ 85 days.**    **Senni ♂ 83 days.**

We saw all 5 again yesterday early. Coron and Telyn were not seen in the evening.

We will keep watching and recording last-seen times.

Idris brought in a large Mullet and then sat about for over an hour with no takers.

Eventually, Gwenlais took it.



Yesterday we had a visit from an un-ringed juvenile Osprey.

The big significance of this is that it is too early for a juvenile to have come a long way, (for example Scotland.)

This bird has almost certainly come from a local site (within 10 miles of this nest.)

We do know of nests in Wales that because of local circumstances are not ringing youngsters.

This in it's way is a sign of the progress that the Osprey population is making in Wales.

Another interesting thing is that Gwenlais knew it was not one of her siblings.



Gwenlais chasing the intruder.

## Wed 14th Aug

**Chicks age in days**    **Gwenlais ♀ 85 days.    Coron ♀ 84 days.    Senni ♂ 82 days.**

All five were seen again yesterday.

We are watching mostly Telyn and Senni for signs of migration.

Here is a chart of the migration ages for the early leavers for comparison.

<b>7B0</b>	Pedran	77.7	11-Aug
<b>1R</b>	Cerist	81.5	20-Sep
<b>2R</b>	Clarach	81.6	18-Sep
<b>3R</b>	Gwynant	83.8	31-Aug
<b>Z2</b>	Aeron	83.8	13-Aug
<b>5R</b>	Deri	84.7	04-Sep
<b>W3</b>	Brenig	85.8	27-Aug
<b>W1</b>	Merin	86.5	24-Aug
<b>DH</b>	Einion	86.7	27-Aug
<b>KS6</b>	Dinas	87	29-Aug
<b>Z1</b>	Tegid	87.9	22-Aug
<b>KA2</b>	Peris	88.5	23-Aug
<b>KA3</b>	Hesgyn	88.5	25-Aug

We think that Pedran's early migration does not fit the usual pattern but we have no further explanation.

Cerist and Clarach were hatched very late after the drama of Glesni joining Monty that year.

Note that most of the early leavers are male. (Deri being the exception.)

## Tue 13th Aug

**Chicks age in days** Gwenlais ♀ 84 days. Coron ♀ 83 days. Senni ♂ 81 days.

All 5 were seen on Monday, now is the time when we are keeping a careful watch and recording when we last saw individuals.

An interesting find on the reserve recently.

Round leaved Sundew, *Drosera rotundifolia* (A native insectivorous plant)



## Mon 12th Aug

**Chicks age in days**    **Gwenlais ♀ 83 days.**    **Coron ♀ 82 days.**    **Senni ♂ 80 days.**

All of the family are still here although they are spending more time by the river.

The youngsters are becoming more possessive with fish now as they mature.

This is normal behaviour that we have seen before.

The girls had quite a squabble over a fish delivery. Idris left very quickly off to the right.



## Sun 11th Aug

**Chicks age in days** Gwenlais ♀ 82 days. Coron ♀ 81 days. Senni ♂ 79 days.

Both Telyn and Idris are staying away from the nest at times now. Idris often brings in fish from which he has already eaten. If he does not feed first the youngsters will not let him get a second chance.





We are this week entering the period when migration is possible  
Telyn is likely to leave first, her “Last seen” dates are

### Telyn

2018	2019	2020	2021	2022	2023	2024
28th August	23rd August	13th August	21st August	25th August	23rd August	

Idris will likely remain to feed the youngsters until they have all gone before he leaves.

### Idris

2020	2021	2022	2023	2024
30th August	30th August	13th September	4th September	

Live stream cameras, and chat will remain on until we are sure that they have all gone.

## Sat 10th Aug

**Chicks age in days** Gwenlais ♀ 81 days. Coron ♀ 80 days. Senni ♂ 78 days.

Four on the nest when Idris brings in a fish, but what is unusual?



The bird on the right is **432 'Eshells'** A female intruder that was here on 27/07/24. She was on the nest for quite a while and, after landing, was ignored by our youngsters. Telyn was away at this time, and had been all day.



432 'Eshells'

Details on the intruder list at the top of the page.

## Fri 9th Aug

**Chicks age in days**    **Gwenlais ♀ 80 days.**    **Coron ♀ 79 days.**    **Senni ♂ 77 days.**

We had a less common fish on Thursday morning.

A European Perch (*Perca fluviatilis*)

This is the second one that Idris has caught this year. It would be interesting to know where he caught it.



On Thursday a visitor commented that we had “Gale” growing on the reserve and that her brother used to brew beer with it.

I had not heard the name Gale, which she said might be a Northern (England) usage.

A Google search brought up “Sweet Gale” Also known as  
Bog Myrtle!



## Thu 8th Aug

**Chicks age in days**    **Gwenlais ♀ 79 days.**    **Coron ♀ 78 days.**    **Senni ♂ 76 days.**

A major interest of the youngsters now seems to be food. When they are on the nest they seem to be food calling most of the time, even if there is not an adult in sight.

For some reason, most of the fish recently seem to have been Flounder. We do not know if this represents Telyn fishing in her own favourite places which may be different from those used by Idris.

Or is there a change in the fish in the river?



## Wed 7th Aug

**Chicks age in days**    **Gwenlais ♀ 78 days.**    **Coron ♀ 77 days.**    **Senni ♂ 75 days.**

The youngsters are very interested in food, especially now as they are building up reserves to keep them going while they get used to catching their own fish when they set out on migration.

Gwenlais and Coron looking out for fish delivery.



## Tue 6th Aug

**Chicks age in days** Gwenlais ♀ 77 days. Coron ♀ 76 days. Senni ♂ 74 days.

All quiet again on Monday.

So far we have not seen Telyn disappearing on one of her away-days yet.

This has been a regular feature in August with her.

When Idris is away fishing it is often for longer periods now. This is again a normal end of season thing for him.

Coron brought a large stick into the nest.





We saw Teifi ( KC6 / 20 ) On the BGGW live stream this morning.  
He does appear to still have a pale colouring.



## Mon 5th Aug

**Chicks age in days** Gwenlais ♀ 76 days. Coron ♀ 75 days. Senni ♂ 73 days.

### When will the youngsters migrate?

Clearly, we do not know, but it is interesting to review the data from previous years.

This is the data sorted by date last seen.

Ring No.	Name	Migration age	Migration date
7B0	Pedran	77.7	11-Aug
Z2	Aeron	83.8	13-Aug
Z1	Tegid	87.9	22-Aug
KA2	Peris	88.5	23-Aug
W1	Merin	86.5	24-Aug
491	Ystwyth	92.2	24-Aug
Z3	Menai	93.4	24-Aug
KA3	Hesgyn	88.5	25-Aug
KC7	Tywi	90.6	25-Aug
Z4	Eitha	92.5	26-Aug
W3	Brenig	85.8	27-Aug
DH	Einion	86.7	27-Aug
490	Dysynni	100.1	28-Aug
KS6	Dinas	87	29-Aug
W2	Celyn	90.2	29-Aug
KC6	Teifi	92.9	29-Aug
7B2	Paith	93.1	29-Aug
7B3	Cennen	98.9	30-Aug
3R	Gwynant	83.8	31-Aug
KS5	Helyg	92.3	02-Sep
3C	Ceulan	97.1	03-Sep
7B4	Seiont	101.5	03-Sep
5R	Deri	84.7	04-Sep
KS4	Alys	94.5	04-Sep
KA1	Berthyn	101.4	05-Sep
99	Dulas	98	12-Sep
7B1	Padarn	109.1	12-Sep
DJ	Leri	97.9	13-Sep
2R	Clarach	81.6	18-Sep
1R	Cerist	81.5	20-Sep
Z0	Ceri	0	
6B1	Gwenlais		
6B2	Coron		
6B3	Senni		

One interesting thing is how many youngsters have stayed into September.  
Note, the season that produced Clarach and Cerist started very late.



## Sun 4th Aug

**Chicks age in days**    **Gwenlais ♀ 75 days.**    **Coron ♀ 74 days.**    **Senni ♂ 72 days.**

The youngsters were down by the river for several hours on Saturday..  
Eventually, Telyn brought in a Flounder which she delivered whole to the nest. Gwenlais took it but 5 minutes later she looked very disappointed when Idris brought a large Mullet to Coron.



## Sat 3rd Aug

**Chicks age in days** Gwenlais ♀ 74 days. Coron ♀ 73 days. Senni ♂ 71 days.

Friday was a quiet day. All of the family were spending time away.

The youngsters have found plenty of perches down by the river where they are spending more time now. We have also seen the youngsters diving, presumably attempting fishing in the river, but too far away to identify them. We have not seen any fish caught yet.



## Fri 2nd Aug

**Chicks age in days**    **Gwenlais ♀ 73 days.**    **Coron ♀ 72 days.**    **Senni ♂ 70 days.**

The whole family has been swapping between river perches and the nest perches all day making it difficult at times to keep track of them.

**Telyn, Coron, Senni.**



Senni had a battle with the Magpies, one distracting him while another came in from behind.



## Thurs 1st Aug

**Chicks age in days** Gwenlais ♀ 72 days. Coron ♀ 71 days. Senni ♂ 69 days.

August is here and in a few weeks the Ospreys will be off on their migration.

Idris is doing his best to make sure that they will be well fed and in the best condition.

He is bringing plenty of fish in. The last few mornings he has been fishing early which means that they are all fed and hydrated before the day gets too hot.

Gwenlais flew from the nest with a Mullet and a Flounder in one claw.





## Family gathering



## Wed 31st July

**Chicks age in days**    **Gwenlais** ♀ 71 days.    **Coron** ♀ 70 days.    **Senni** ♂ 68 days.

A careful study of recordings allowed us to identify an intruder from Sunday.

This was **Blue 432** a female Born at Kielder in 2021, so, 3 years old now.

She was also seen at Llyn Brenig in May this year. It would be interesting to know where she has spent the summer.

Telyn brought two fish in on Tuesday and shared them with the youngsters.



## Tue 30th July

**Chicks age in days**   **Gwenlais ♀ 70 days.**   **Coron ♀ 69 days.**   **Senni ♂ 67 days.**

Plenty of food again with both Idris and Telyn fishing.

One large Mullet was lost when it flapped over the side of the nest.

Lovely early morning 'tarth' (ground fog) in the valley. With 4 Ospreys on the perch.



## Mon 29th July

**Chicks age in days**    **Gwenlais ♀ 69 days. Coron ♀ 68 days. Senni ♂ 66 days.**

### Where has Teifi been?

We saw Teifi **KC6** in North Wales yesterday. This was the first sighting of him since 2022 when he was photographed in Spain near Santander.

Teifi was born in 2020 along with his brother Tywi.

The first chicks from Idris who replaced Monty that year when he did not return from migration.

They migrated, probably to Africa, and would have spent their first two years there.

In 2022 Teifi was seen in Spain we presume on his way back to the UK, but where to?

Merin **W1** (born in 2015) turned up in Denmark (2018) and had breeding attempts there for a couple of years.

In 2021 Merin was seen to be breeding at a nest in Cumbria (UK) where he has returned every year since.

We saw his daughter **460** born in 2022, at Dyfi this year as an intruder.

This shows that youngsters can choose to live in different locations from their natal site and that they can also move very large distances.

Teifi could have been in North Wales, unsighted since 2022, or he could have been anywhere in Europe including Spain. We may never know.

But we are very happy to see him back and hope that he has a nest of his own somewhere.

We have seen that Telyn is fishing again now, another sign that the season is drawing to a close. The abundance of fish with both Idris and Telyn bringing them in even allowed a Magpie to have a free supper. Telyn did have it in her sights though!



# Sun 28th July

**Chicks age in days**    Gwenlais ♀ 68 days.    Coron ♀ 67 days.    Senni ♂ 65 days.

## Wonderful News

**Teifi KC6** is back in Wales! He was spotted today intruding at the Glaslyn nest in North Wales. At four years old, it begs the question, where has he been since he was last spotted in Santander way back in 2022?

This is particularly good news, as it is the first confirmed returnee offspring for Idris. Welcome home son.

Thanks to Heather and co at BGGW for spotting him and passing on the information.



This was Teifi in 2022 when he was sighted in Santander, presumably on his way back from migration.



*Teifi. © Carlos Sainz*

We have a lovely start to Sunday.  
Tarth rolling down the river and Idris has already delivered one fish at 06:00.  
Also, a visitor on the nest.





## Sat 27th July

**Chicks age in days** Gwenlais ♀ 67 days. Coron ♀ 66 days. Senni ♂ 64 days.

Idris is bringing in plenty of fish but the youngsters are eating everything that he provides.

We did see Gwenlais take a fish from the nest down to a perch near the river.

This is something that they will do now as they progress.



*Intruder sighting today (27th July) [432](#) a 2021 female from Kielder.*

*Note, this intruder was not recognised until recordings were examined a few days later.*

## Fri 26th July

**Chicks age in days** Gwenlais ♀ 66 days. Coron ♀ 65 days. Senni ♂ 63 days.

The youngsters are very active now and are spending more time down by the river.

We actually saw one of them diving yesterday but no fish this time.

Having birds in different locations shows the benefit of the Picture in Picture (PiP.) this year.



## Thurs 25th July

**Chicks age in days** Gwenlais ♀ 65 days. Coron ♀ 64 days. Senni ♂ 62 days.

Idris brought plenty of fish in but the youngsters still did a lot of very loud fish calling.

They all got fish at various times but as we have seen in previous years Senni might be smaller than his sisters but he is faster at grabbing fish deliveries.

Senni also grabs Idris's foot in his excitement.



The youngsters are also learning to get out of the way when Mam brings a stick into the nest.



## Wed 24th July

**Chicks age in days**    **Gwenlais ♀ 64 days.**    **Coron ♀ 63 days.**    **Senni ♂ 61 days.**

As we would expect, the youngsters are spending more time down by the river now.  
Sometimes they perch where our cameras can see them.



## Tues 23rd July

**Chicks age in days** Gwenlais ♀ 63 days. Coron ♀ 62 days. Senni ♂ 60 days.

Everything is progressing well as the youngsters develop their skills.

We saw Senni carry a fish off the nest and return with it. They will soon be taking fish away to eat them.

We had another visitor on the Beaver pond.

Grey Heron. (*Ardea cinerea*)



## Mon 22nd July

**Chicks age in days**    **Gwenlais ♀ 62 days.**    **Coron ♀ 61 days.**    **Senni ♂ 59 days.**

Everything is progressing well, the youngsters are finding new places to perch along the river now.  
We still have variable weather but they have fully waterproof feathers so are not bothered.



## Sun 21st July

**Chicks age in days**    **Gwenlais ♀ 61 days.**    **Coron ♀ 60 days.**    **Senni ♂ 58 days.**

The youngsters are progressing well and are self-feeding when Idris delivers fish. They are also spending nights on perches rather than on the nest.

We expect them to start taking fish off the nest to eat fairly soon.

Telyn will be our focus soon, watching for signs of her spending time away from the nest, or starting to fish again.

### Telyn's last seen dates.

2018, 28 Aug.

2019, 23 Aug.

2020 13 Aug.

2021 21 Aug.

2022 25 Aug.

2023 19 Aug.





## Sat 20th July

**Chicks age in days**    **Gwenlais ♀ 60 days.**    **Coron ♀ 59 days.**    **Senni ♂ 57 days.**

The youngsters are doing very well and are exploring the local area.

They still return to the nest to receive food delivered by Idris.

They are mostly self-feeding now with the fastest getting the fish when it arrives.

They are still eating on the nest so when finished eating they leave fish for the others.

Also, they are still resting on the nest.



## Fri 19th July

**Chicks age in days**    **Gwenlais ♀ 59 days.**    **Coron ♀ 58 days.**    **Senni ♂ 56 days.**

The youngsters are exploring the area now that they can all fly and we have good weather.

They have been away from the nest at times returning when Idris brings in fish.

They are also getting very possessive when they do get a fish, holding on and defending it on the nest.

It will not be long before they start flying away to eat on perches elsewhere.



## Thurs 18th July

**Chicks age in days**    **Gwenlais ♀ 58 days.**    **Coron ♀ 57 days.**    **Senni ♂ 55 days.**

All the family on Monty's perch.  
Telyn, Gwenlais, Senni, Idris, Coron.



The youngsters are starting to explore and find perches alongside the river.



# Wed 17th July

**Chicks age in days**   **Gwenlais ♀ 57 days.**   **Coron ♀ 56 days.**   **Senni ♂ 54 days.**

Early morning 'tarth' rolling down the valley.



Our new camera technician has been investigating the fault with camera 1a.



## Tue 16th July

**Chicks age in days**    **Gwenlais ♀ 56 days.**    **Coron ♀ 55 days.**    **Senni ♂ 53 days.**

With all the youngsters fledged it is becoming very difficult to keep track of who is where.

They are whizzing about and changing position all the time.

This is where Picture in Picture (PiP) is so good on the live stream.



On Monday, a couple of hours after fledging, we saw something else interesting from Coron.

She was on the camera pole when Idris brought in a fish.

Coron took the fish off him and started to eat it on the perch.

These are new things to her, and although she finally dropped the fish, it was an excellent attempt for the first time.





# Mon 15th July

**Chicks age in days**    Gwenlais ♀ 55 days.    Coron ♀ 54 days.    Senni ♂ 52 days.

**Coron fledged at 06:14**

So, all three have fledged fairly close together. All of them made good controlled flights and returned looking very proud of themselves.

*Full details are in the chart at the top.*



## Fledge.

Senni fledged at 10:51 (14th July) (51.2 days old)

And, Gwenlais at 16:36 (54.6 days old)



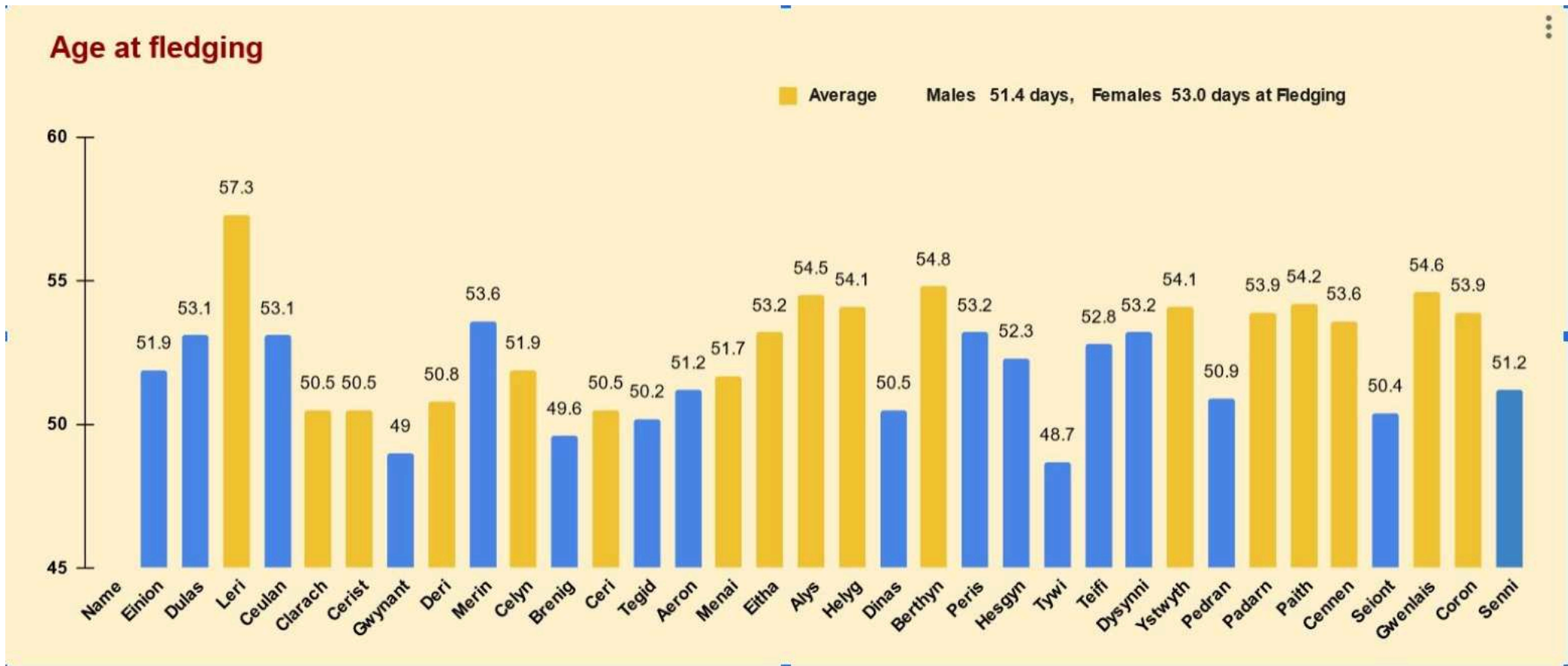
# Sun 14th July

**Chicks age in days** Gwenlais ♀ 54 days. Coron ♀ 53 days. Senni ♂ 51 days.

The youngsters have been doing some better helicoptering when the breeze gets up.

Will they go today?

Senni and Gwenlais are both just around the average age that we see fledging here.



Idris may be trying to weigh them down!  
He brought several fish into the nest on Saturday evening.



## Sat 13th July

**Chicks age in days** Gwenlais ♀ 53 days. Coron ♀ 52 days. Senni ♂ 50 days.

No fledging yet. The youngsters are all practising their wing flapping and we have seen small attempts at helicoptering.

The weather remains poor with cool damp days.



# Fri 12th July

**Chicks age in days**    Gwenlais ♀ 52 days.    Coron ♀ 51 days.    Senni ♂ 49 days.



Lots more rain on Thursday but the youngsters continued to practise their wing flapping when they got a chance. They are doing very well but we have not seen any helicoptering yet. Senni does some early morning practice on Friday.



## Thur 11th July

**Chicks age in days**    **Gwenlais ♀ 51 days.**    **Coron ♀ 50 days.**    **Senni ♂ 48 days.**

Telyn is allowing the youngsters to self-feed a lot more now  
and Idris is delivering some fish with their head removed onto the nest  
Wing flapping continues as they build up strength.





## Wed 10th July

**Chicks age in days** Gwenlais ♀ 50 days. Coron ♀ 49 days. Senni ♂ 47 days.

Lots of wing flapping going on now from all three youngsters but no real helicoptering yet, just little hops.  
Senni and Gwenlais seem to be in a race for lift off.



A comparison of the nest. First in April and then today (Wed 10/07.)





## Tue 9th July

**Chicks age in days** Gwenlais ♀ 49 days. Coron ♀ 48 days. Senni ♂ 46 days.

A much warmer day on Monday and the chicks enjoyed the fine weather.

There was plenty of flapping but no real lift off yet.

Idris brought a large fish in and after eating the head left it for the youngsters to self feed which they enjoyed.



## Mystery fish

Idris came in with a large fish which he took to Monty's perch and ate the head. From about 14:06.

Around 14:55 he delivers it headless to the youngsters.

The body of the fish is quite silver (Bass like) BUT, the flesh is bright orange.

Bass is white, Trout is pink.



## Mon 8th July

**Chicks age in days**    **Gwenlais ♀ 48 days.**    **Coron ♀ 47 days.**    **Senni ♂ 45 days.**

One small step for Senni.

Senni appears to have realised that as a boy he is supposed to be the first to fledge.  
He has been wing flapping and took a tiny hop into the air.



## Sun 7th July

**Chicks age in days**    **Gwenlais ♀ 47 days.**    **Coron ♀ 46 days.**    **Senni ♂ 44 days.**

The youngsters are starting to exercise their wings to build up strength before fledging. The average age for fledging is 51.4 for males and 53.0 for females. There are many factors that can affect this. It is better for the youngsters to get a lot of practice and be confident rather than fledging in a panic.



## Sat 6th July

**Chicks age in days**    **Gwenlais ♀ 46 days.**    **Coron ♀ 45 days.**    **Senni ♂ 43 days.**

They have had another quiet day with plenty of food and less wind.

We have again seen the youngsters self-feeding and practising wing flapping.

As a change, here is a picture of a young Magpie, probably born in the trees near the railway.

The sunlight brought out the iridescent colours in its feathers.





Heads down for breakfast on a wet Saturday while the train passes.



## Fri 5th July

**Chicks age in days**    **Gwenlais ♀ 45 days.**    **Coron ♀ 44 days.**    **Senni ♂ 42 days.**

Thursday was a windy day with gusts up to 40 mph.

The chicks were mostly sensible keeping their heads down and safe.

Idris brought a Flounder in around 7:30 which lay on the nest for several hours.

Senni had a good time self-feeding from it, Then Idris took it to the low perch for a slow meal.

Coron has a Trout which came in around midday.



## Thurs 4th July

**Chicks age in days**    **Gwenlais ♀ 44 days.**    **Coron ♀ 43 days.**    **Senni ♂ 41 days.**

Idris brought in one of his large fish. This one was covered in sand.

We think that it was so large that he may have had to drag it onto the bank of the river to lift it.

Right on the limit of what he can fly with but still holding it in one claw.





## Wed 3rd July

**Chicks age in days**    Gwenlais ♀ 43 days.    Coron ♀ 42 days.    Senni ♂ 40 days.

Thankfully we have not seen much aggression this year.

This is probably because the large amount of food available has meant no competition between the chicks.

Senni was wing flapping and disturbed his sister. She grabbed his ear and gave it a good tweak!



## Tue 2nd July

**Chicks age in days**    Gwenlais ♀ 42 days.    Coron ♀ 41 days.    Senni ♂ 39 days.

Still cold and wet weather but plenty of fish are being supplied by Idris.

Gwenlais had a session of self-feeding.

She had a good grip on the fish with her claws and was pulling off good sized pieces.

They will soon be grabbing fish deliveries.



## Mon 1st July

**Chicks age in days** Gwenlais ♀ 41 days. Coron ♀ 40 days. Senni ♂ 38 days.

The first of July is with us but no sign of real summer weather yet.

The chicks are doing very well with Idris bringing in plenty of fish whatever the conditions.

Feather growth continues and the chicks are shedding some down feathers onto the nest.

**Heads up.**



**Heads down!**





## Sun 30th June

**Chicks age in days** Gwenlais ♀ 40 days. Coron ♀ 39 days. Senni ♂ 37 days.

After a wet night the chicks go for a walk around in the early sunlight.



## Fledging.

The next significant stage for these youngsters will be fledging in about two weeks time.

The average age for fledging at Dyfi is **51.4 for males** and **53.0 for females**.

There is no benefit in an early fledge to the chicks.

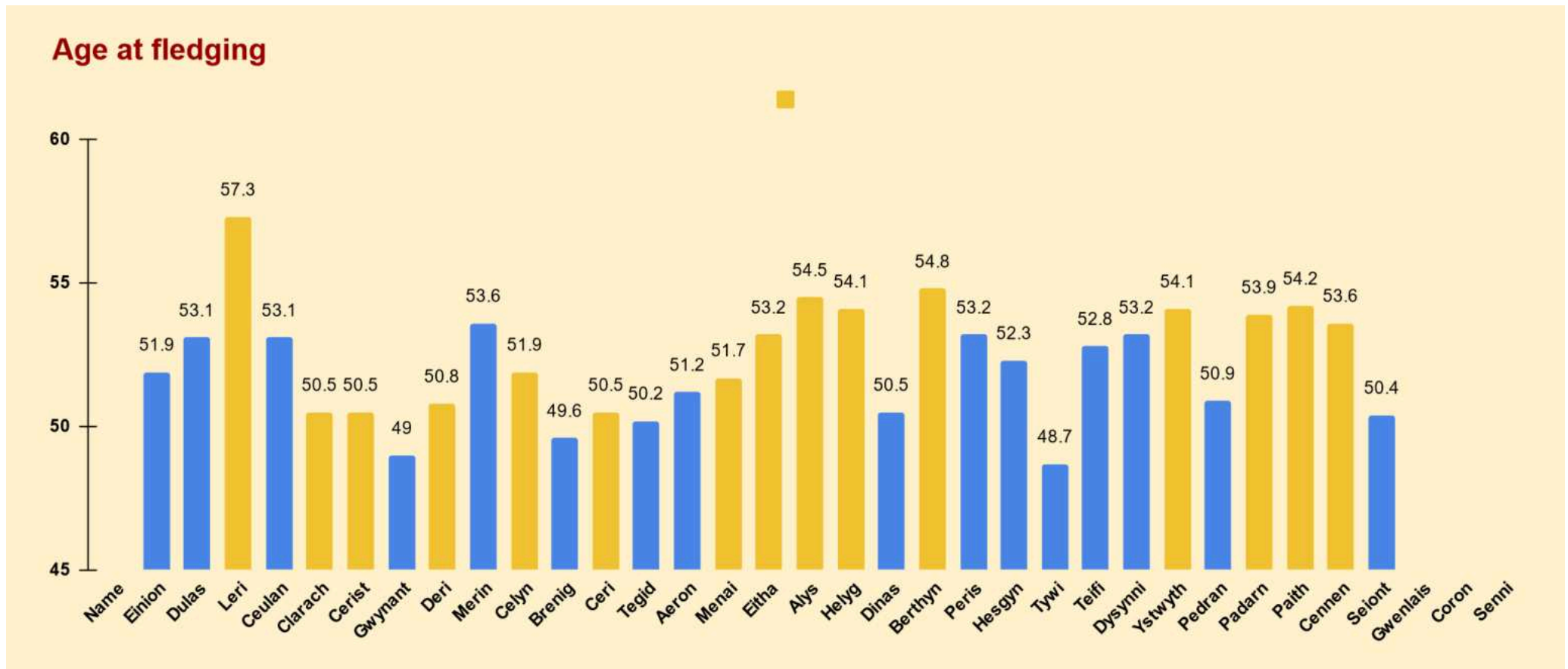
It is better for them to do plenty of helicoptering practice on the nest.

This builds up their strength and also their confidence so that they are not panicking and ending up stranded on the ground.

Predicted fledging is around 14th July onwards.

The ages of the chicks suggest that fledging might be quite close together.

But then the weight of the females might delay them!



## Sat 29th June

**Chicks age in days**    **Gwenlais ♀ 39 days.**    **Coron ♀ 38 days.**    **Senni ♂ 36 days.**

Friday was a quiet day for the chicks, with plenty of food and some wing flapping. Telyn brought half a tree into the nest. This annoyed Senni who pecked at her.



## Fri 28th June

**Chicks age in days**    **Gwenlais ♀ 38 days.**    **Coron ♀ 37 days.**    **Senni ♂ 35 days.**

It is quite windy at the nest but the youngsters are starting to flap their wings. Their flight feathers are growing well and they can start to feel resistance when they are exercising.



## Thurs 27th June

**Chicks age in days**    **Gwenlais ♀ 37 days.**    **Coron ♀ 36 days.**    **Senni ♂ 34 days.**

Plenty of fish again from Idris.

The chicks have had a quiet day doing a bit of self feeding and starting wing flapping.





## Wed 26th June

**Chicks age in days**    Gwenlais ♀ 36 days.    Coron ♀ 35 days.    Senni ♂ 33 days.

### **Ringling 2024**

Our blog and ringling video are now available.



[The 2024 blog is here.](#)

Note, one chick was ringed in the nest because it was panting (It was very warm.)

The ringer, with his experience, makes that choice.

She was fine after ringling.

After breaking the records for the heaviest chicks at ringing Idris broke his own record and brought 9 fish into the nest. The last one at 22:00.

To add to the day Idris brought two fish in, both in one claw.





The chicks had a quiet day today after the excitement of ringing.  
We did see attempts at self feeding and holding fish as progress continues.



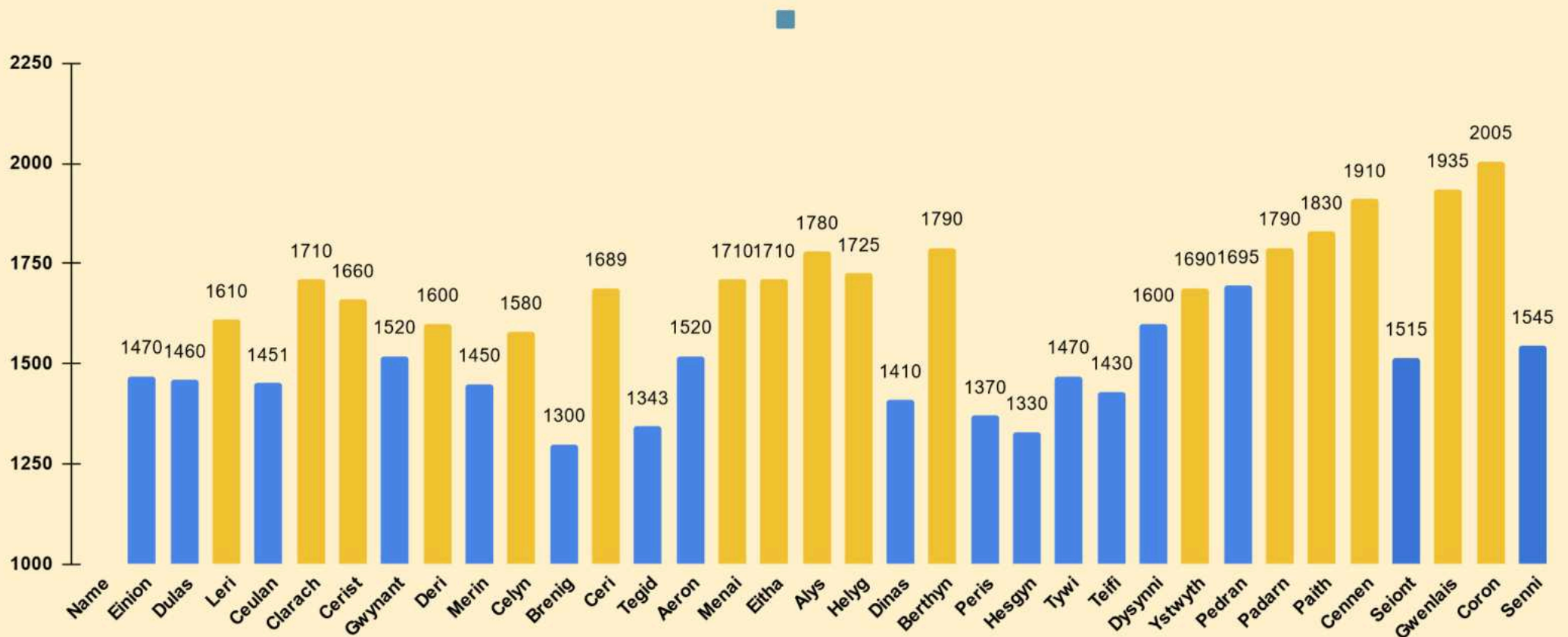
All the chicks and the adults are fine after ringing, behaving as if nothing happened.

# Tue 25th June

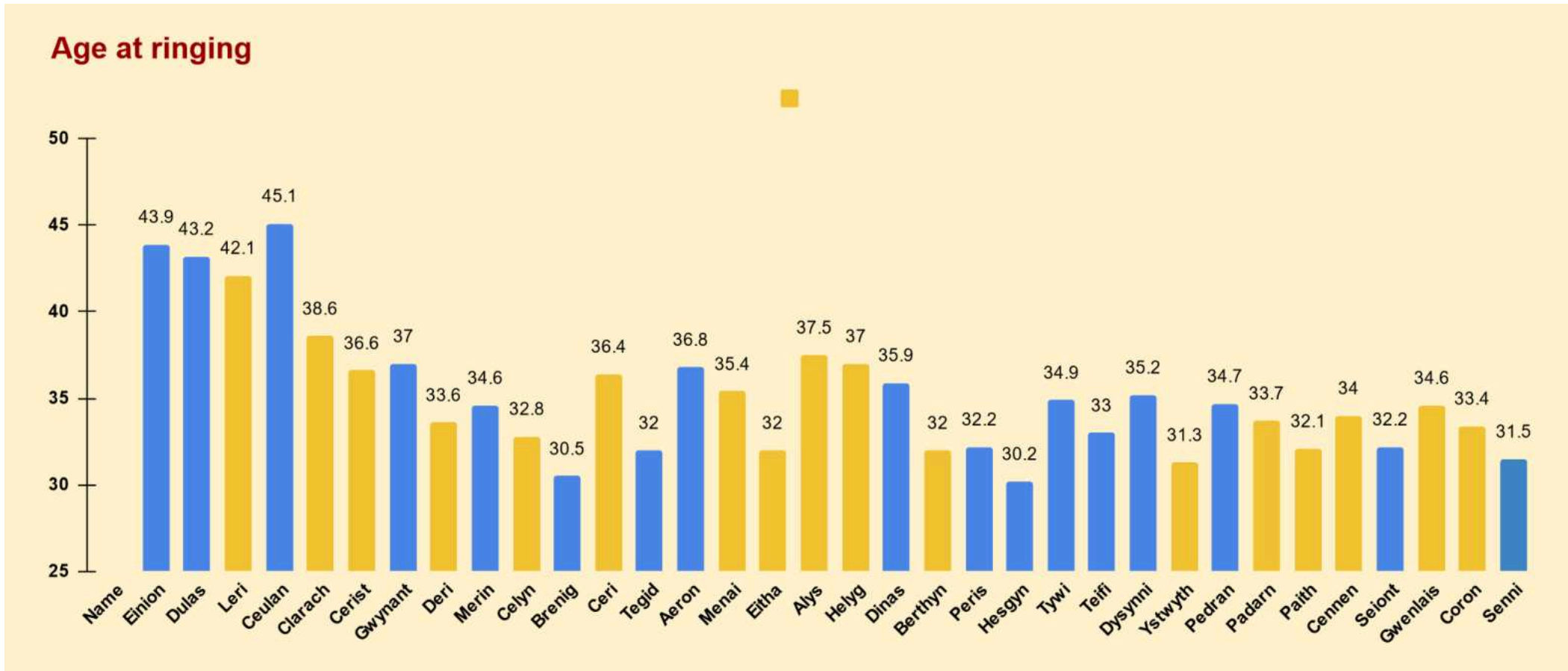
**Chicks age in days** Gwenlais ♀ 35 days. Coron ♀ 34 days. Senni ♂ 32 days.

We had a successful ringing yesterday with three large and healthy chicks. Idris is a great food provider!

## Weight at Ringing



## Chick age at ringing.



The first two years chicks were ringed very late to allow trackers to be fitted.

# Mon 24th June

**Chicks age in days (Bob 1) 34 days (Bob 2) 33 days (Bob 3) 31 days**

We've just ringed our chicks. We have two record breakers - the heaviest chicks we've ever ringed, including our first ever 2-Kilogrammer!

Thanks for all the name suggestions - these are the ones we've used, we have two girls and a boy.

Give us a couple of days and we'll put a ringing video up. Oh, we fixed the audio too.



2024				
Ring Number	Weight (g)	Gender	Age at ringing	Name
6B1	1935	Female	34	Gwenlais
6B2	2005	Female	33	Coron
6B3	1545	Male	31	Senni

On Sunday a Magpie came on to the nest. Bob 2 was straight up threatening it.



## Sun 23rd June

**Chicks age in days** (Bob 1) 33 days (Bob 2) 32 days (Bob 3) 30 days

Loads of fish again with the family enjoying some sunny conditions.

Feather growth continues on the Bobs. There are subtle differences between them now but nothing to identify them individually.

We hope they are drier than this for ringing!



On Saturday we had some visitors from Plymouth Massachusetts.  
They were telling us about an Osprey nest on a famous statue there.

The **National Monument to the Forefathers**, formerly known as the ***Pilgrim Monument***.

[Pilgrim Monument](#)



## Sat 22nd June

**Chicks age in days** (Bob 1) 32 days (Bob 2) 31 days (Bob 3) 29 days

We had a shower of rain, Telyn was struggling to cover the bobs now that they are so large. Idris was working on a record, he brought 7 fish in during the day.





## Fri 21st June

**Chicks age in days** (Bob 1) 31 days (Bob 2) 30 days (Bob 3) 28 days

The Ospreys have been enjoying a full day of sun and warm conditions.

The bright sun and clear water in the river seem to have altered the fishing Idris has brought in a few tiny fish along with a couple of normal sized specimens so plenty of food available.



## Thurs 20th June

**Chicks age in days** (Bob 1) 30 days (Bob 2) 29 days (Bob 3) 27 days

We had a good view of a Jay on the Beaver platform.



Eurasian Jay (*Garrulus glandarius*) Sgrech y Coed in Welsh

Meanwhile, Idris continues to bring in plenty of large fish.



## Wed 19th June

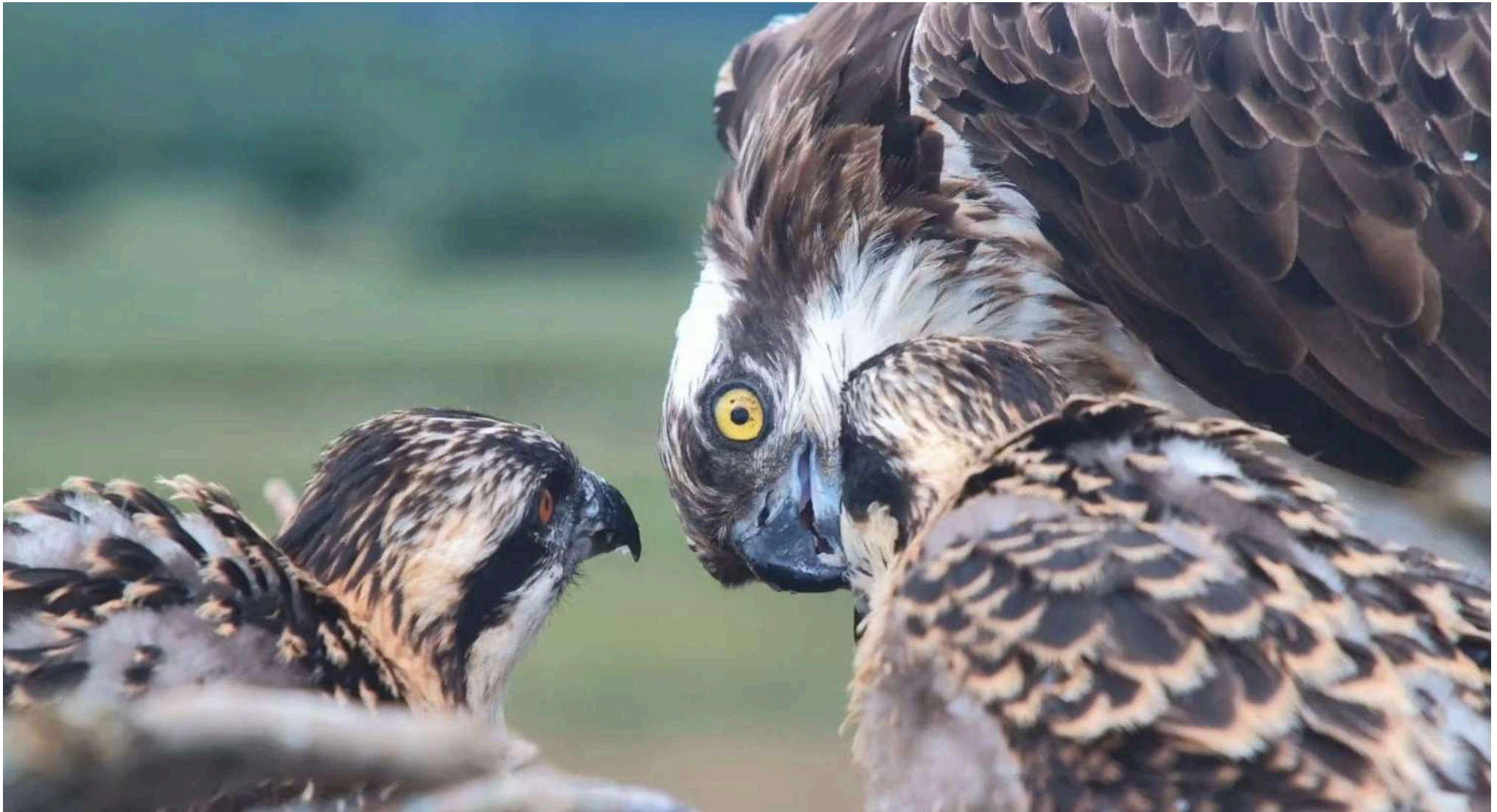
**Chicks age in days** (Bob 1) 29 days (Bob 2) 28 days (Bob 3) 26 days

The Bobs are now watching everything going on around the nest.  
Here they are watching Idris up on the camera pole. (Or more likely the fish that he had.)  
On Tuesday Idris brought six fish to the nest. No wonder they are growing.



## Tue 18th June

**Chicks age in days** (Bob 1) 28 days (Bob 2) 27 days (Bob 3) 25 days





## Mon 17th June

**Chicks age in days** (Bob 1) 27 days (Bob 2) 26 days (Bob 3) 24 days

We had another ringed intruder yesterday who came close enough to be identified.

**497** A female born in 2022 at the Glaslyn nest. She was the Glaslyn female's 50th chick.

Idris takes a turn feeding the bobs while Telyn checks that he is doing it correctly.



## Sun 16th June

**Chicks age in days (Bob 1) 26 days (Bob 2) 25 days (Bob 3) 23 days**

Despite bad weather, Idris is still bringing in plenty of fish so the Bobs are growing very well. Feather growth is proceeding and we can look for differences to be able to tell them apart.

Bob 2      Bob 1





## Sat 15th June

**Chicks age in days** (Bob 1) 25 days (Bob 2) 24 days (Bob 3) 22 days

The Bobs are progressing well and are getting more active.  
We are seeing a lot of feather preening and Bob1 had a go at self feeding while Idris looked on.  
It will not be long until they are grabbing fish when he arrives.



## Fri 14th June

**Chicks age in days** (Bob 1) 24 days (Bob 2) 23 days (Bob 3) 21 days

INTRUDER!

**KA9** Gelert - a 2022 Brenig male, was sighted first at his natal nest on 25th May 2024.  
Gelert left, Telyn (right) giving chase



The Bobs are growing well and are starting to take an interest in what is going on around the nest. Here they are watching Idris on the camera pole.



## Thursday 13th June

**Chicks age in days** (Bob 1) 23 days (Bob 2) 22 days (Bob 3) 20 days

We are now seeing feathers starting to appear



## Wed 12th June

**Chicks age in days** (Bob 1) 22 days (Bob 2) 21 days (Bob 3) 19 days

We had another two-year-old intruder on Tuesday.

**Blue 720** From a nest in the Tweed Valley, details in the chart at the top.



## Tue 11th June

**Chicks age in days** (Bob 1) 21 days (Bob 2) 20 days (Bob 3) 18 days

The Bobs are growing at an extraordinary rate now with visible differences every day.

Their feathers are also now emerging adding to the changes that we see.

The youngsters will be ringed, and named in approximately two weeks.



We also had a view of two of our Beavers  
This is Byrti (the brown one) and Barti (the darker “Black morph.” )



## Mon 10th June

**Chicks age in days** (Bob 1) 20 days (Bob 2) 19 days (Bob 3) 17 days

Idris wrestles with another very large Mullet.

This one was still very alive and was flapping around vigorously. Either by luck, or planning, he ate some on the perch before delivering it to the nest.





## Sun 9th June

**Chicks age in days (Bob 1) 19 days (Bob 2) 18 days (Bob 3) 16 days**

All going fine with the Osprey family. Plenty of food again.

On Saturday night we had a short live stream from the Beaver enclosure.

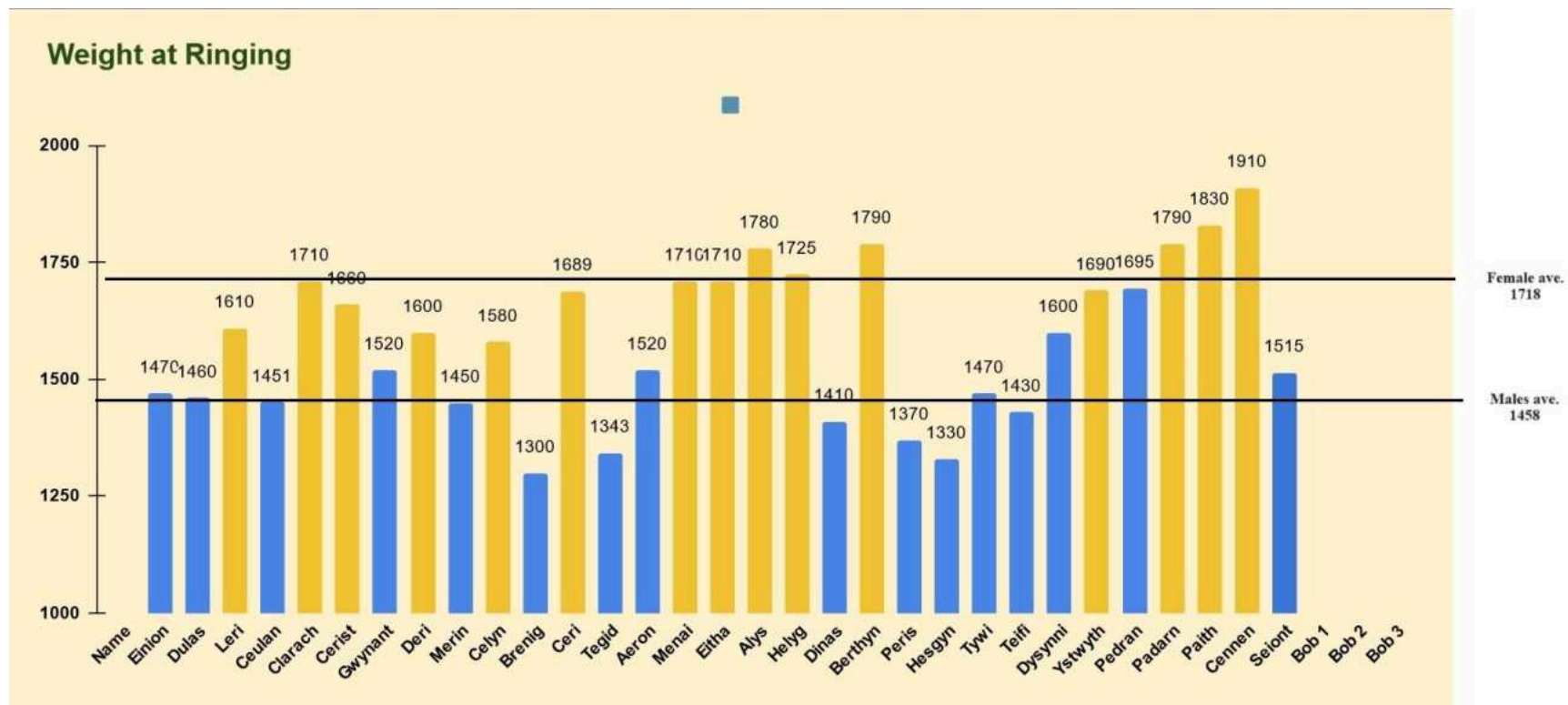
Barti, our adult male and Byrti his son on the feeding platforms eating carrots and apples.



The chicks will be ringed (banded) during the last week of June when they are around 5 weeks old. At that time their bodies and legs will be fully developed so there will be no problem with sizing the rings. This age is important as they are well grown but they are not close enough to fledging that they might have a panic flight.

At ringing the sex will be established. There are no visual signs of gender. We check this by observation of the youngsters looking at their overall development and things like leg size. One of the main tools we use is the chick's weight. The females are on average heavier than the males. As we know their exact age we can determine the sex of the chicks fairly reliably.

**Chart showing weight at ringing.**



The chart shows why Pedran at 1690g was initially classed as female. Observations of later development changed that opinion to being male.

## Sat 8th June

**Chicks age in days (Bob 1) 18 days (Bob 2) 17 days (Bob 3) 15 days**

Good progress with the youngsters again they are in the “rapid growth phase” now and we can see size increase every day. They are all getting plenty of food and are looking healthy.



## Fri 7th June

**Chicks age in days** (Bob 1) 17 days (Bob 2) 16 days (Bob 3) 14 days

A dry day on Thursday with the Bobs enjoying a lot of fresh air and sunshine.

Telyn stood to one side of the nest for most of the day and again Idris provided plenty of fish.

Everyone was well fed and the Bobs are growing well. Their feathers are just starting to poke through.



## Thurs 6th June

**Chicks age in days** (Bob 1) 16 days (Bob 2) 15 days (Bob 3) 13 days

Idris must have found a school of Bass in the river. One in each talon.



## Wed 5th June

**Chicks age in days**    **(Bob 1) 15 days**    **(Bob 2) 14 days**    **(Bob 3) 12 days**

The Bobs are growing very well and they are all eating plenty of food. There is still a size difference due entirely to the age difference between them.

This will become less obvious as they get older.

We can see the feathers just beginning to grow, especially on the wing edges.



## Tue 4th June

**Chicks age in days (Bob 1) 14 days (Bob 2) 13 days (Bob 3) 11 days**

The Bobs were eating all day yesterday and Idris was bringing a continuous stream of fish to them.

Bobbi Bach is now losing its down and looking like the older two chicks.

They are growing so quickly that Telyn struggles to shelter them all.

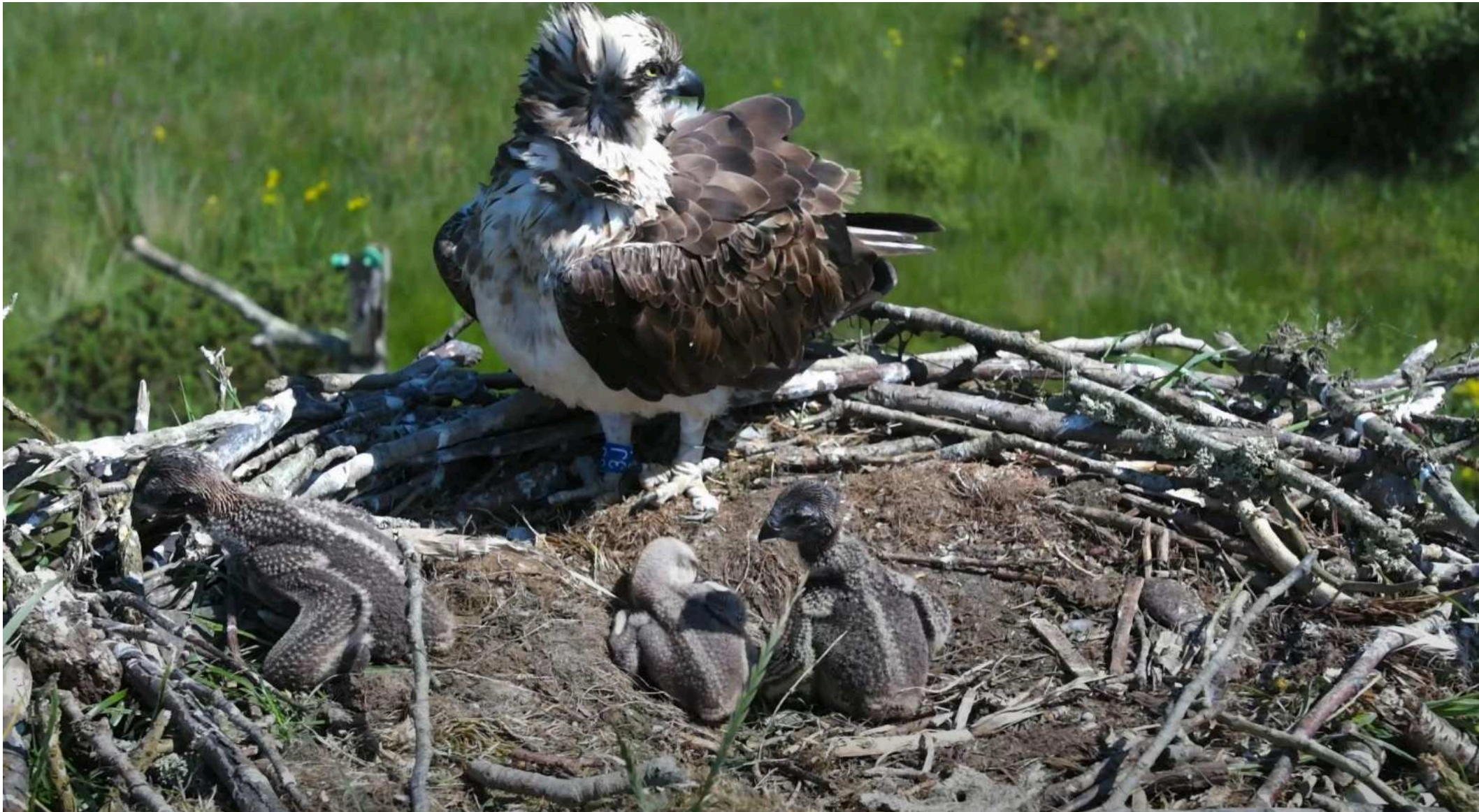
Now that they are starting to grow feathers we will be looking for differences in markings so that we can identify them.



## Mon 3rd June

**Chicks age in days** (Bob 1) 13 days (Bob 2) 12 days (Bob 3) 10 days

Plenty of fish again and Telyn has the Bobs out enjoying the sun.  
They are getting mobile now, exploring and looking out of the nest.





# Sun 2nd June

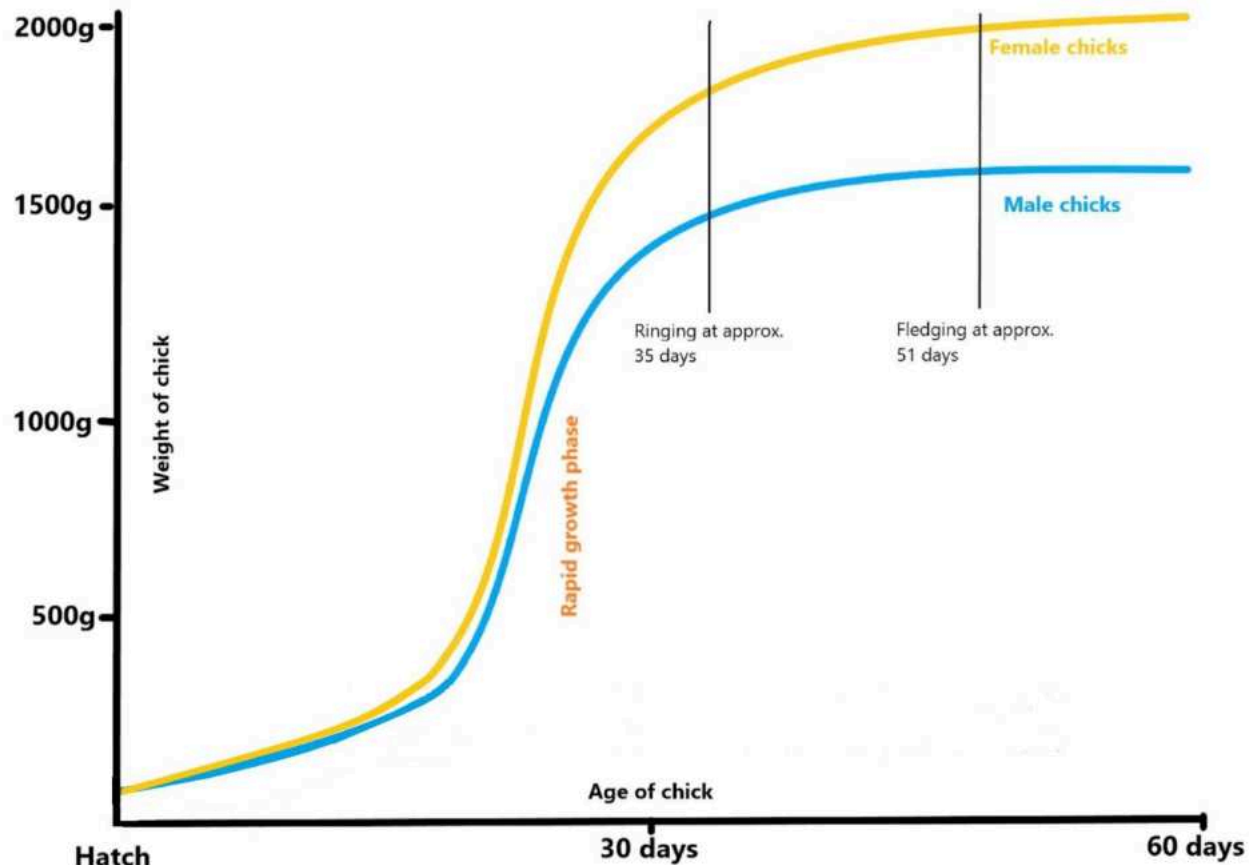
**Chicks age in days (Bob 1) 12 days (Bob 2) 11 days (Bob 3) 9 days**

The Bobs are growing well and Idris is bringing in plenty of fish.

Soon they will move into the “rapid growth phase” where their weight and size will increase very rapidly.

This will continue for a couple of weeks and then flatten off as the 5-week point and ringing approach.

We will also observe the difference in growth between Males and Females.



Graph of chick weight in grams / days from hatching  
Showing growth rate of males and females

Telyn looks on while Idris feeds the Bobs.



## Sat 1st June

**Chicks age in days** (Bob 1) 11 days (Bob 2) 10 days (Bob 3) 8 days

Plenty of fish on Friday with everyone being well-fed.

Bob one is going bald as a normal stage of feather development. We can also see big differences in the sizes.

This is entirely due to the age difference.



Alongside the Ospreys the wildflowers on the reserve are putting on a magnificent show. yellow Flag Iris and purple Ragged Robin near Hannah's perch.



## Fri 31st May

**Chicks age in days** (Bob 1) 10 days (Bob 2) 9 days (Bob 3) 7 days

Another new fish this morning for breakfast.

European Plaice (*Pleuronectes platessa*)

Identification points are the distinctive orange spots on its surface.

Idris feeding the Bobs.



The Bobs are approaching the ten-day mark when they start to be more robust and able to maintain their own temperature. They are also eating more at each meal.

All of them are growing well but Bob 1 is starting to shed down from its head.

Soon they will be in the ugly dinosaur stage.



## Thur 30th May

**Chicks age in days** (Bob 1) 9 days (Bob 2) 8 days (Bob 3) 6 days

No major dramas on Wednesday thank goodness.

Idris brought plenty of fish in and the weather was better.

This allowed Telyn to feed the Bobs as often as she, or they, wanted.

There is a considerable difference in their sizes. From the left Bob 3, 2. & 1.



## Wed 29th May

**Chicks age in days (Bob 1) 8 days (Bob 2) 7 days (Bob 3) 5 days**

We had a moment of drama on Tuesday, Idris brought in a very fresh Flounder that was jumping around on the nest.

Bob 2 was caught underneath it and then because it was raining Telyn sat on everything for over an hour protecting the chicks.

We were concerned for the chick but when Telyn stood up they were all fine.





## Tue 28th May

**Chicks age in days** (Bob 1) 7 days (Bob 2) 6 days (Bob 3) 4 days

A relaxing day for the Ospreys again Idris provides several fish and all the Bobs are well fed.

*(Below is a new Blog about delayed incubation)*



“They are down there somewhere”

## Delayed incubation (2024) Blog.

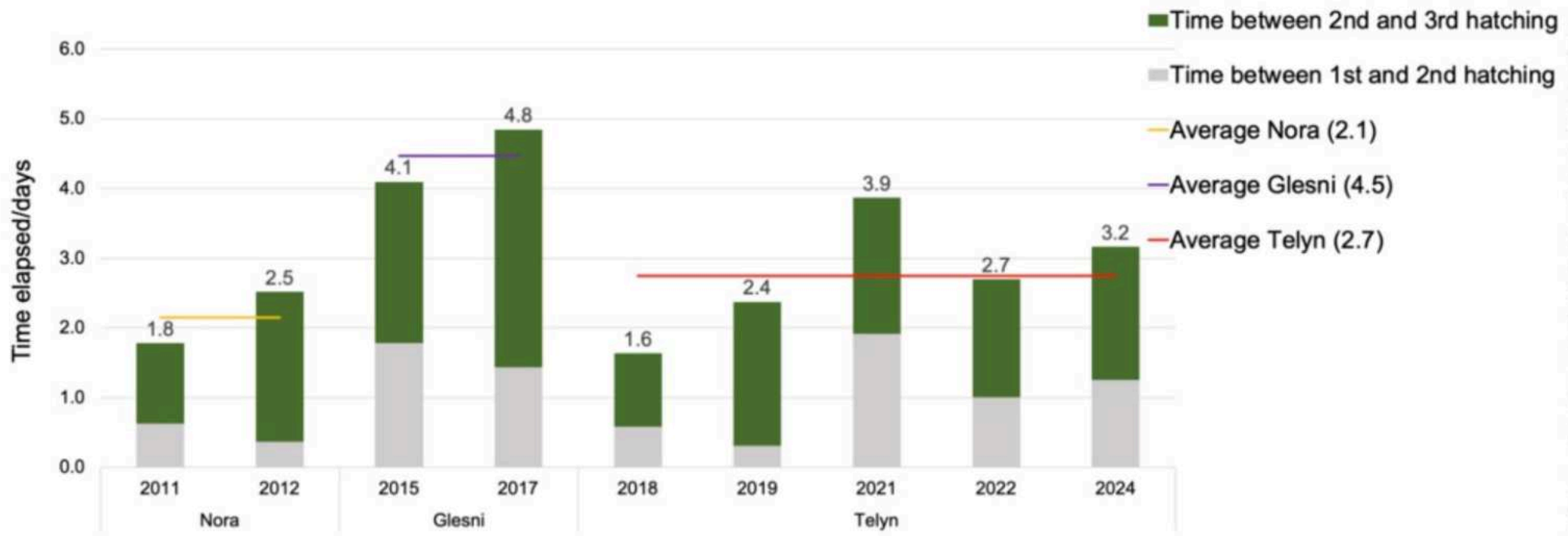
As you may remember from the last blog, we did not see Telyn employing her usual delayed incubation strategy this year. She incubated her eggs almost immediately, which is a change from the norm. This is the first time she has done this.

We've only seen Glesni do this before.

The hypothesis is that by delaying incubation until the final egg is laid, the chick development clock would start then, ensuring the chicks hatch closer in time than when they (eggs) were laid.

Below is a chart of all the three-chick broods we've had at this nest dating back 15 seasons, the numbers represent the time, in days, between chick 1 and chick 3 hatching.

### Hatching spans of Dyfi three-chick broods



So it seems Telyn did not incubate immediately with a 3.2 day span between all the chicks hatching - higher than her average. But clearly, she must have incubated *a little bit* as the chicks still all hatched in roughly half the time it took her to lay the eggs (approx six days).

I love this chart. It elegantly shows two incubating strategies in play between three females. Glesni incubated immediately, with an average hatching span of 4.5 days. Both Nora and Telyn employed a delayed incubation strategy, resulting in a foreshortened hatching span of 2.1 days and 2.7 days respectively - essentially halving Glesni's hatching span.

### Pros and Cons

So if delaying incubation seems so advantageous, why don't all female ospreys do it and the strategy is selected into the population by Natural Selection. There must be a downside to delayed incubation?

Indeed there is.

Both strategies exist in what we call a 'ecological frequency dependent' stasis on a population level - both being approximately as successful as each other. The downside of the delaying is two-fold:

1. Increased risk of predation (eggs exposed)
2. Increased risk of arresting completely chick development due to temperature changes (eggs exposed)

As I write today, (27/05/24 )all three chicks are thriving - and yes, even Bobby Bach is getting enough to eat.

They (almost) always do.

## Mon 27th May

**Chicks age in days (Bob 1) 6 days (Bob 2) 5 days (Bob 3) 3 days**

An interesting change of diet for them on Sunday,  
Perch, (*Perca fluviatilis*)

The suggested origin for the Perch is Llyn Ruck, in the hills three miles north of the nest.

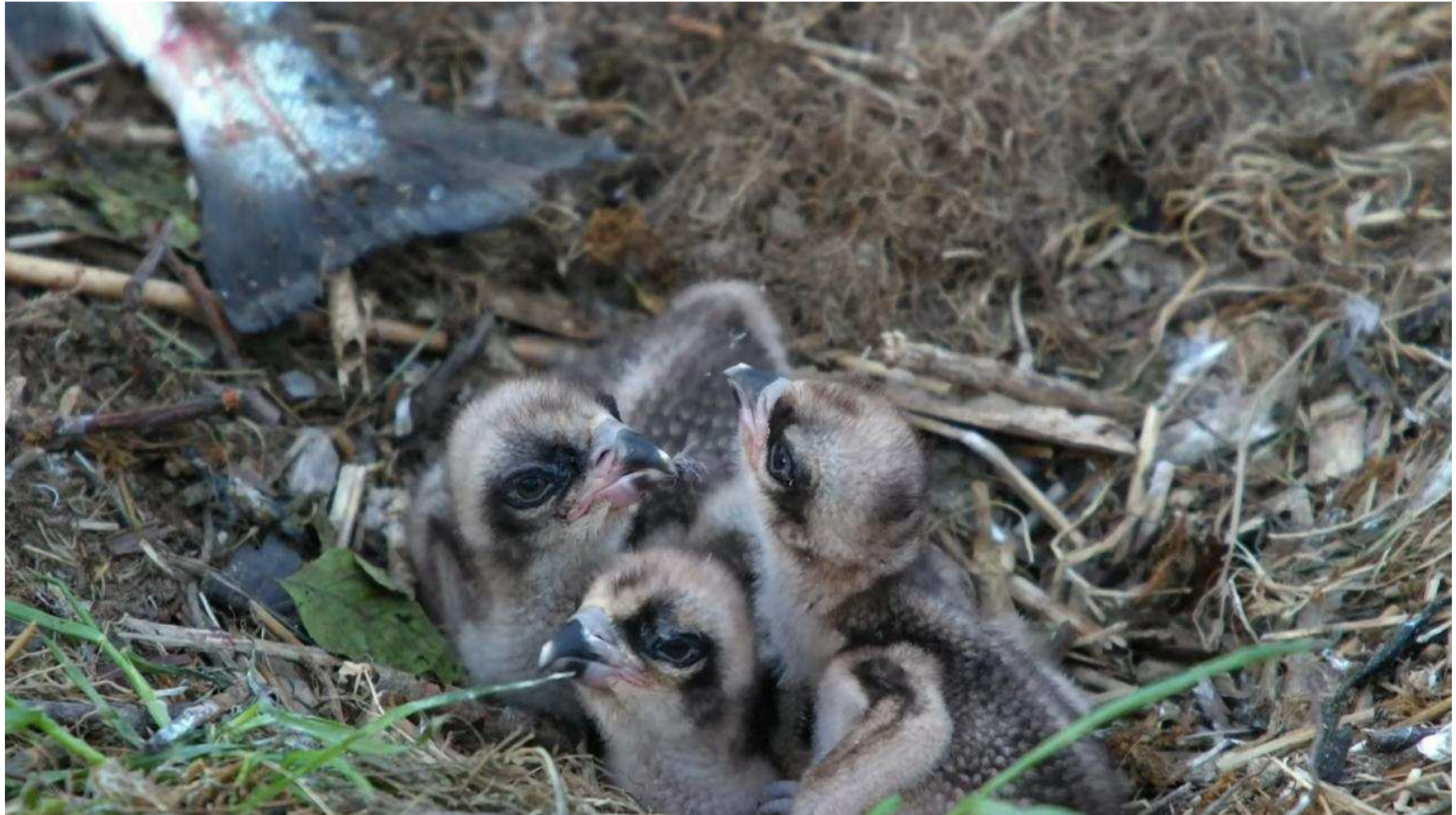


## Sun 26th May

**Chick age in days –: Bob 1: 5 days Bob 2: 4 days Bob 3: 2 days**

Saturday was a dry day for the Bobs, Idris brought in a very large Bass early in the morning which lasted all day allowing Telyn to feed them whenever she wanted to.

All three are looking good and they are all getting plenty of food.



## Sat 25th May

**Chicks age in days** (Bob 1) 4 days (Bob 2) 3 days (Bob 3) 1 day

After the excitement of the third egg hatching, things were quiet with all three chicks being fed during the day.

At this stage in their development they are eating tiny portions, but often.

Idris continued to bring in large fish.

One piece of excitement was a visit from a ringed intruder.

This was **7C1** a two yr old born in 2022 on a private nest in Cumbria. (Details on the chart above.)



**Fri 24th May**

**Chicks age in days**   Bob 1 3.3 days   Bob 2 2.0 days   Bob 3 0.1 days

**05:31 Hatching of Bob 3**



Thursday was almost a continuous drizzle at DOP.

Idris brought a huge Bass in early in the morning. It was one of the largest fish we have ever seen him bring in. The Bobs were fed several times in between the rain but Telyn's main priority was to keep them warm and dry.

In the afternoon we had both Telyn and Idris simultaneously feeding the Bobs.





## Thurs 23rd May

20:11 Bob 3 on the way, egg tooth visible.



Both of the Bobs look strong and are eating well.

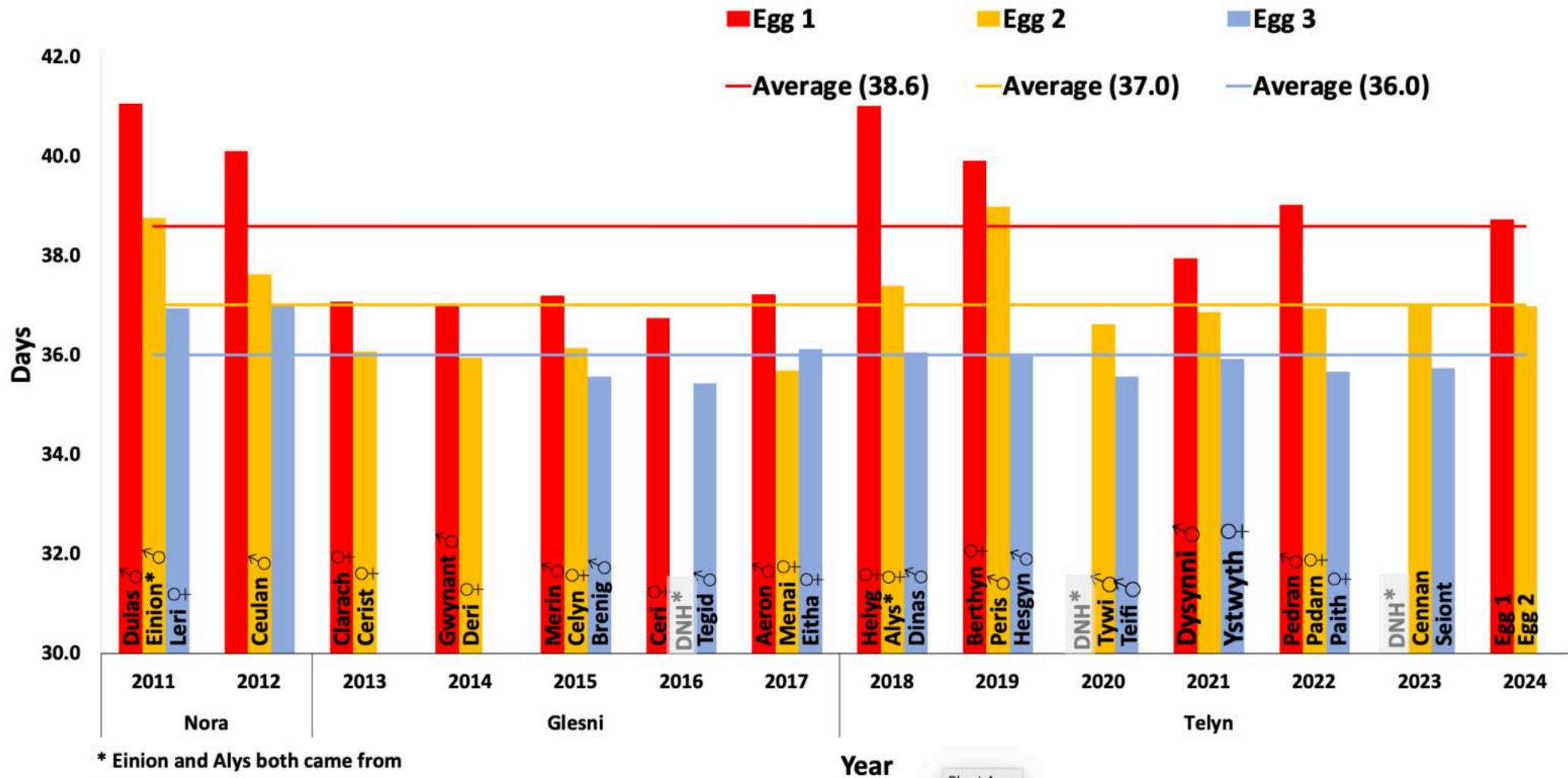
Idris is providing plenty of fish despite the wet weather and Telyn is staying firmly on the nest sheltering the Bobs.

We expect egg three to hatch sometime on Friday.



# Wed 22nd May

## Incubation period of Dyfi chicks



\* Einion and Alys both came from Egg 2 but hatched before Egg 1

\*\* DNH = Did Not Hatch

07:37 Hatching of Bob 2



## Cuckoo - 06:20 this morning (thanks Sharard)



The Cuckoo landed and was mobbed by small birds.

Bob one is doing very well. It is eating well with Idris bringing in loads of Fish.  
Egg 2 is showing large cracks and should hatch this morning.



**Tue 21st May**

**Hatching!**

**Hatching time 01:35**

08:00 Bob 1 has been fed this morning. We can already see a substantial crack in egg 2.



We have a new arrival at Dyfi this morning. Born very early today, the first chick of 2024.

The chick was first visible at 01:35

The time of hatching was almost exactly on Telyn's average of 38.8 days for the first egg.





**10:40 crack visible on the egg**



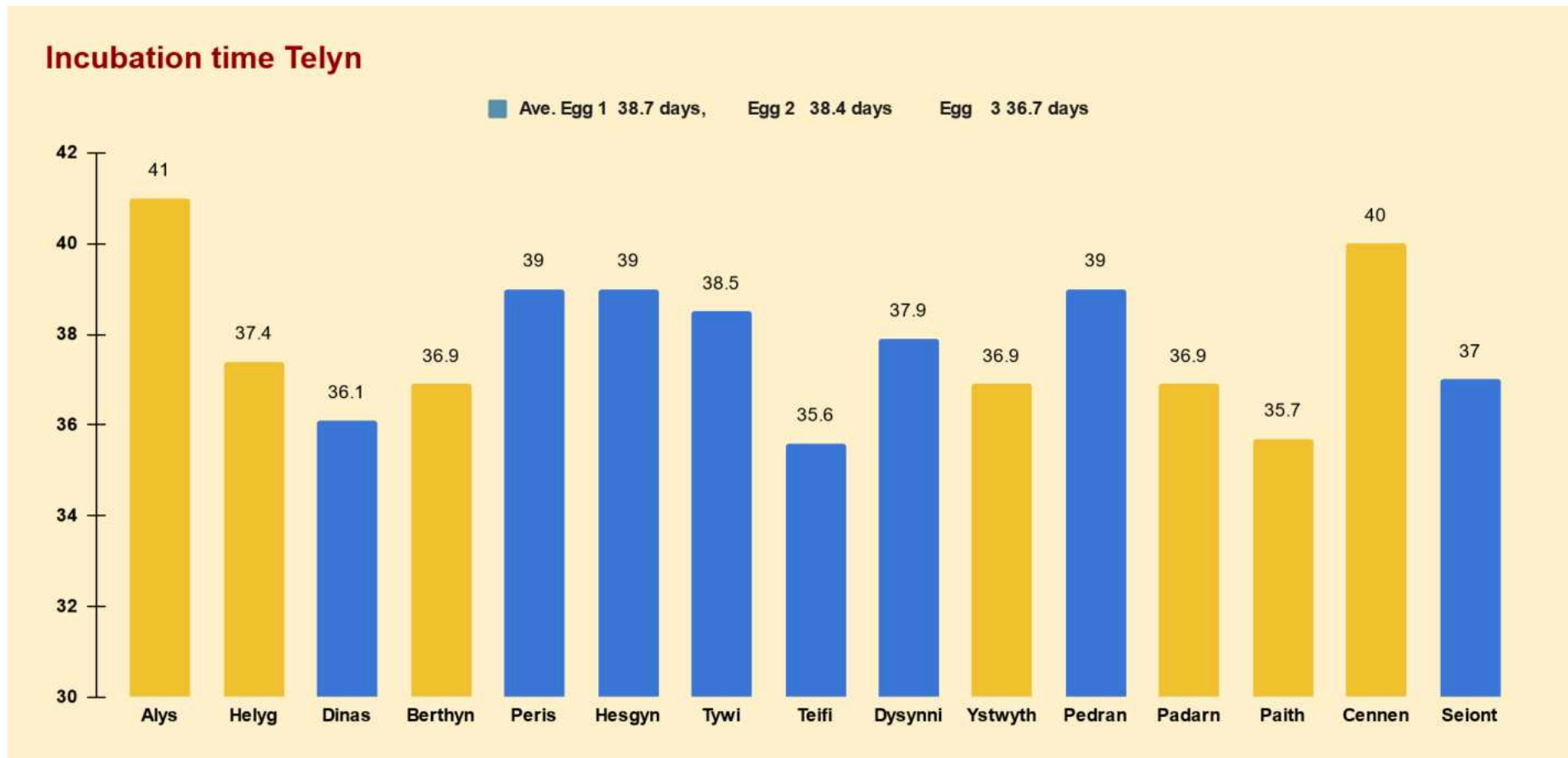
*Egg 1 is **38**, Egg 2 is **35**, Egg 3 is **32** days old*

We expected to see an egg start to hatch this weekend.

This was because Telyn appears to have done continuous incubation instead of delaying with the first egg as she has done in past years.

We thought this might result in an early hatching.

### Reminder of Telyn's incubation times



## Sun 19th May

*Egg 1 is 37, Egg 2 is 34, Egg 3 is 31 days old*

No egg cracks seen yet but it will be high alert today with everyone checking every time they give us a view of the eggs,

It is not always easy to tell the eggs apart, especially on a brief view.



## Sat 18th May

*Egg 1 is 36, Egg 2 is 33, Egg 3 is 30 days old*

While Telyn has been listening to her eggs and we await the first hatching

We had a young lady visit us on Friday afternoon.

**Blue** 1BO "Fourstones" born in 2022 on Kielder Nest 7

Parents Father un-ringed (KM18) Mother KX7

The name Fourstones comes from a village in Northumberland which is Kielder's naming policy.

Idris was on the nest with Telyn eating on the perch.



## Fri 17th May

*Egg 1 is **35**, Egg 2 is **32**, Egg 3 is **29** days old*

The weather is warming up and plants on the reserve are beginning to flower now.  
The yellow Irises and Ragged Robin are beginning to show.  
Perhaps a sign that summer is approaching.



## Thurs 16th May

Another very quiet day while we approach hatching.



## Wed 15th May

Something unusual on the railway.

This (the green coach) is the inspection saloon “Caroline”

( Caroline was named after a member of Network Rail’s staff who lost her life to cancer.)

This carriage was previously the Southern Railways General Managers Saloon.

It was used as the royal honeymoon train for Prince Charles and Lady Dianna and was also the first passenger train through the Channel Tunnel.



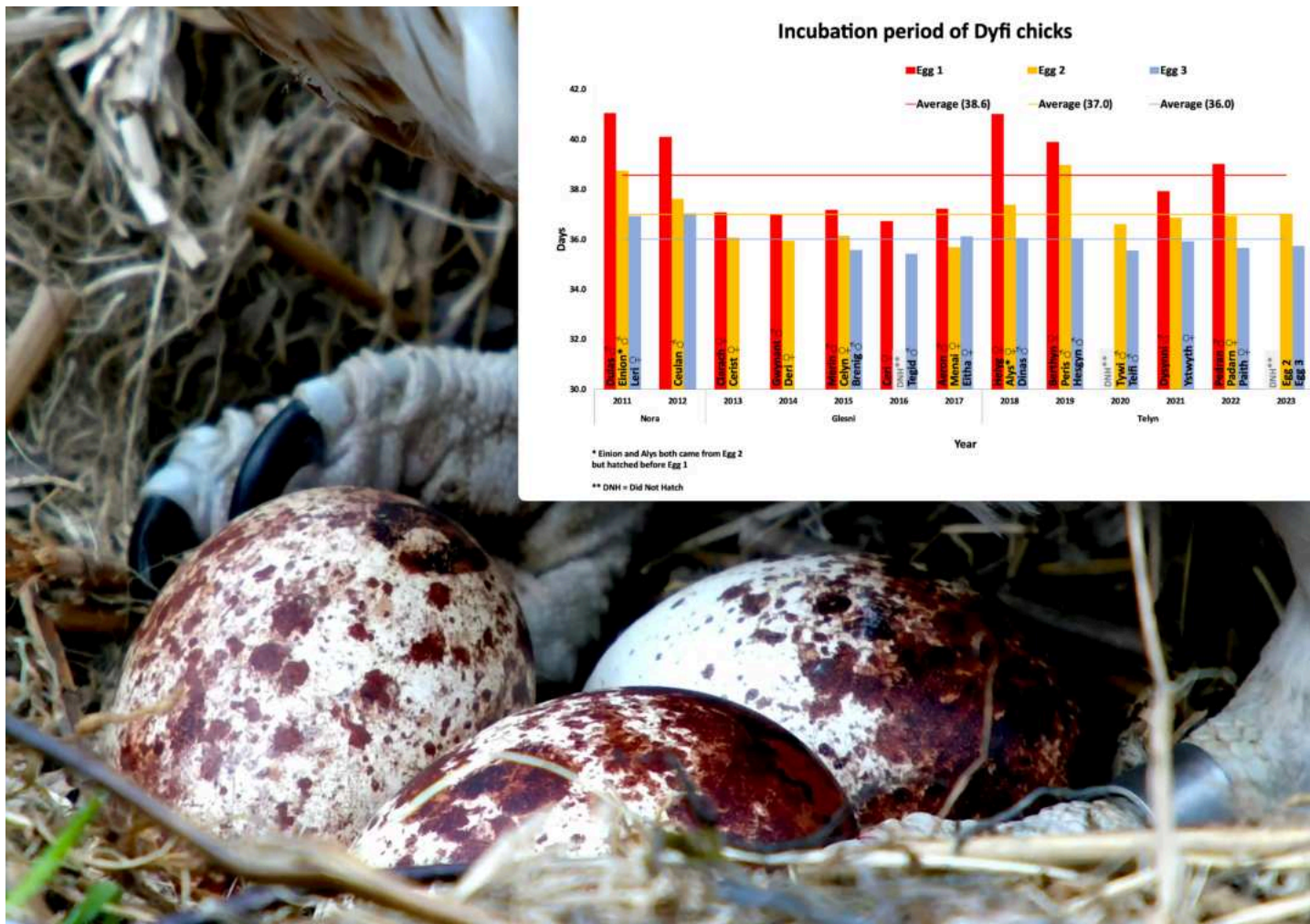
# Tue 14th May

DAY 33

Average incubation times since 2011 at this nest is 38.6 days. That would put us at next Monday night for first chick.

BUT - Telyn did not employ her usual delayed incubation strategy this year - will that put it closer to Glesni's (she never did) average of around 37 days? That would give us a Sunday morning for Chick 1.

What do you think?





Now that we are only a few days away from hatching it is likely that while incubating they are hearing and feeling the chicks moving inside the eggs.



## Tue 14th May

This morning we have some seaweed on the nest.

Every year Telyn brings some of this seaweed to the nest.

We have seen this so often now that we can say that it appears to be a deliberate choice.

But why?



The species appears to be Bladderwrack (*Fucus vesiculosus*)

Mullet was on the menu for Monday.

We often say that Mullet and Flounder are the common fish caught at this time of the season.

This year however we have seen a lot more Trout being caught. We do not know why.



## Mon 13th May

Ospreys exhibit something known as Reversed Sexual Size Dimorphism (RSD; females larger than males)

Here's a photo from yesterday clearly showing how much larger Telyn is compared to Idris, despite being further away from the camera.

But it's not just ospreys - most birds of prey exhibit RSD to some extent.

What do you think explains this?

Another quiet day on Sunday.

We had some intruders too high for identification and Idris brought two large fish, a Trout and another Shad.



## Sun 12th May

### ***“There are Ospreys on a private nest site”***

This is a phrase you will often see, or hear us use, but what does it mean?

A private site may be somewhere that the landowner does not want visitors.

It can also be a site location that is being kept confidential to prevent visitors from disturbing the birds.

Ospreys are very intolerant of humans near the nest and can leave eggs or chicks unprotected from predators.

We would ask people not to attempt to find such sites and if you are fortunate enough to know the location not to publicise it, especially on social media.

Welshpool Osprey nest in 2004



We are just a week away now from egg hatching which should start around the 18th / 19th. We are not sure of the hatching date as this year Telyn has done continuous incubation on the eggs. They are still feeding well, Idris has found more Shad this week to add to the menu.



## Sat 11th May

All quiet again.

Idris and Telyn have been enjoying the sunshine, even if they did get a bit too warm at times.

Idris brought another big Trout in for supper.







## Fri 10th May

We had a good view of Barti our male Beaver eating carrots last night.

We have a family of 5 Beaver in a 7-acre enclosure at the Dyfi Wildlife Centre.

These are Eurasian Beaver (*Castor fiber*) Barti is the less common “black morph” colour variant.



Another sighting on the reserve.  
A Queen European Hornet (*Vespa crabro*)



## Thurs 9th May

Another day, another intruder. This time an un-ringed female having a quick busybody.

Q. Why are some ospreys un-ringed?

A. 99% of ospreys globally are un-ringed. However, in some countries (particularly European and North America) there are local projects in place to ring birds when they are chicks so that their future dispersal and population ecologies can be monitored.

Somewhere around 70-80% of osprey chicks are ringed in England and Wales, and less than half of the 400 nests or so in Scotland.

Ringed is done by highly trained volunteers under licence and there simply isn't enough capacity to ring all birds. Moreover, some nests are impossible to climb up to without needing cherry-pickers and other heavy machinery. This would put undue stress on the birds and would, in many cases, be impracticable to get to the nest due to accessibility problems.

Then you have nests on private land where the owner does not want the birds to be ringed and then, of course, you have all the nests we simply don't know about.

We've used blue rings in the UK for over 10 years now. These blue 'Darvic' rings go on the right leg in England and Wales, the left leg in Scotland.



More intruders were around on Wednesday ringed and un-ringed but nothing close enough to identify.

Idris and Telyn do some nest renovation.



## Wed 8th May

Idris brought in a different fish on Tuesday. The forked tail identifies it as a Shad.

In the UK there are Allis Shad (*Alosa alosa*) and Twaite shad (*Alosa fallax*)

They live out at sea but migrate into the rivers to spawn.

Common names include May Fish, King of the Herrings and Bony Horseman.

They are not easy to tell apart and they can also interbreed.



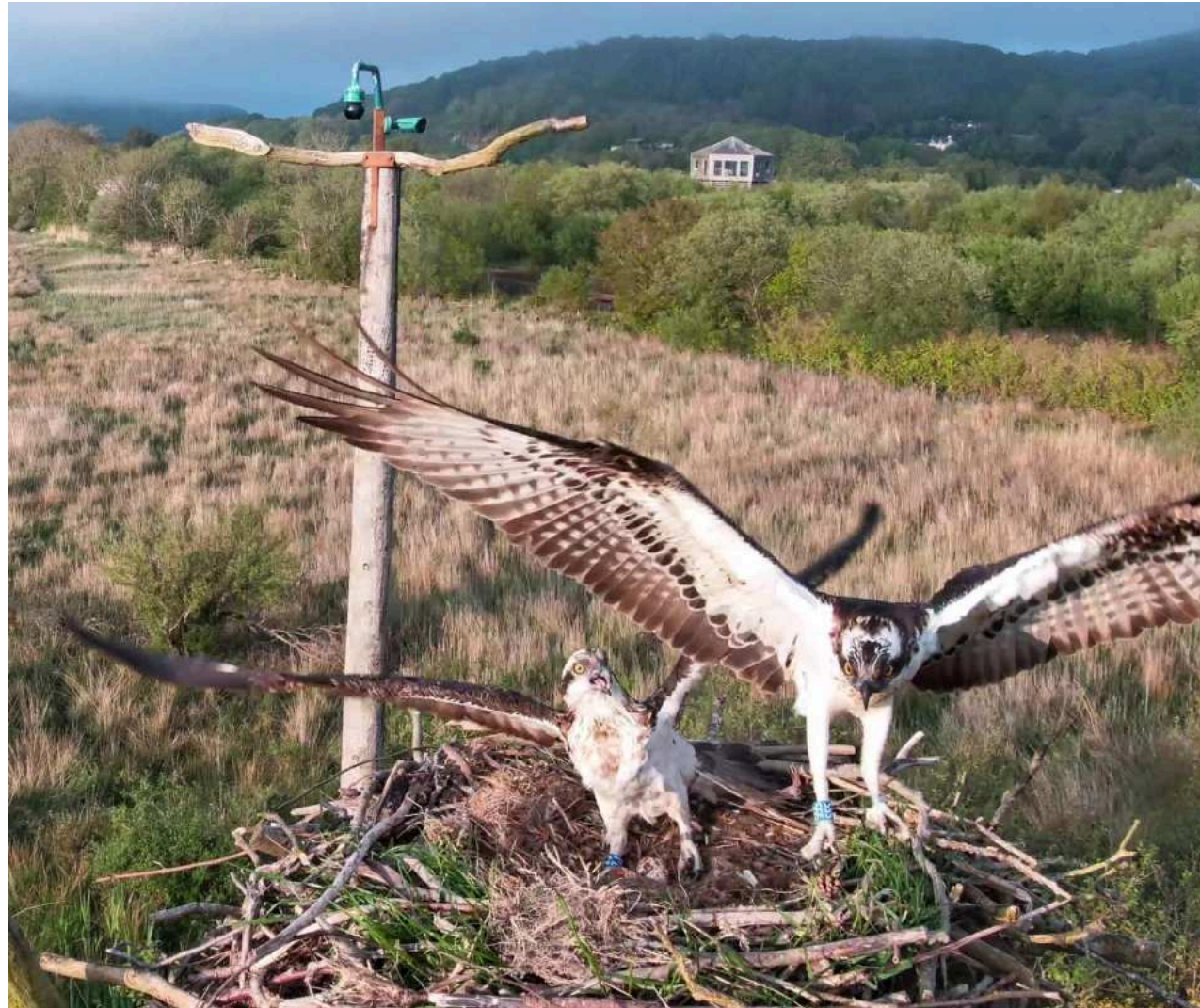
## Tue 7th May

Our first two-year-old intruder has just tried to land on the nest. Look at Telyn's face!

Welsh bird, male from Llyn Clywedog around 12 miles away - Blue 555 (2022).

He was one of three that year, two boys and a girl. Many congrats to all the folks at Clywedog.

Keep Calm and Look Up



Idris is fond of perching low down, close to the ground.  
Knowing that our Staff and Volunteers built some perches.  
These were sited so that they could be seen from the cameras and the Observatory.  
This is Hannah's perch which Idris likes.



## Mon 6th May

Sunday was a very quiet day on the nest. Telyn and Idris seemed to just enjoy not being rained on. We had a couple of Osprey intruders visit. Again, they were too high for any identification.





# Sun 5th May

## Science Sunday

On 1st May we turned off our ground source heat pump off for the season. It has kept us at a toasty 21C, day and night, since last October.

Below are the figures for 2024 to date...

The system is over 600% efficient in 2024, meaning we only had to use 1/6th of the electricity we would have if it was 100% efficient. So we got 15,639 kW of heat for just 2,575 kW worth of electricity - that's 16.4% electricity usage versus heat output.

All the electricity used for the heat pump - 100% of it - we generated from our solar panels.

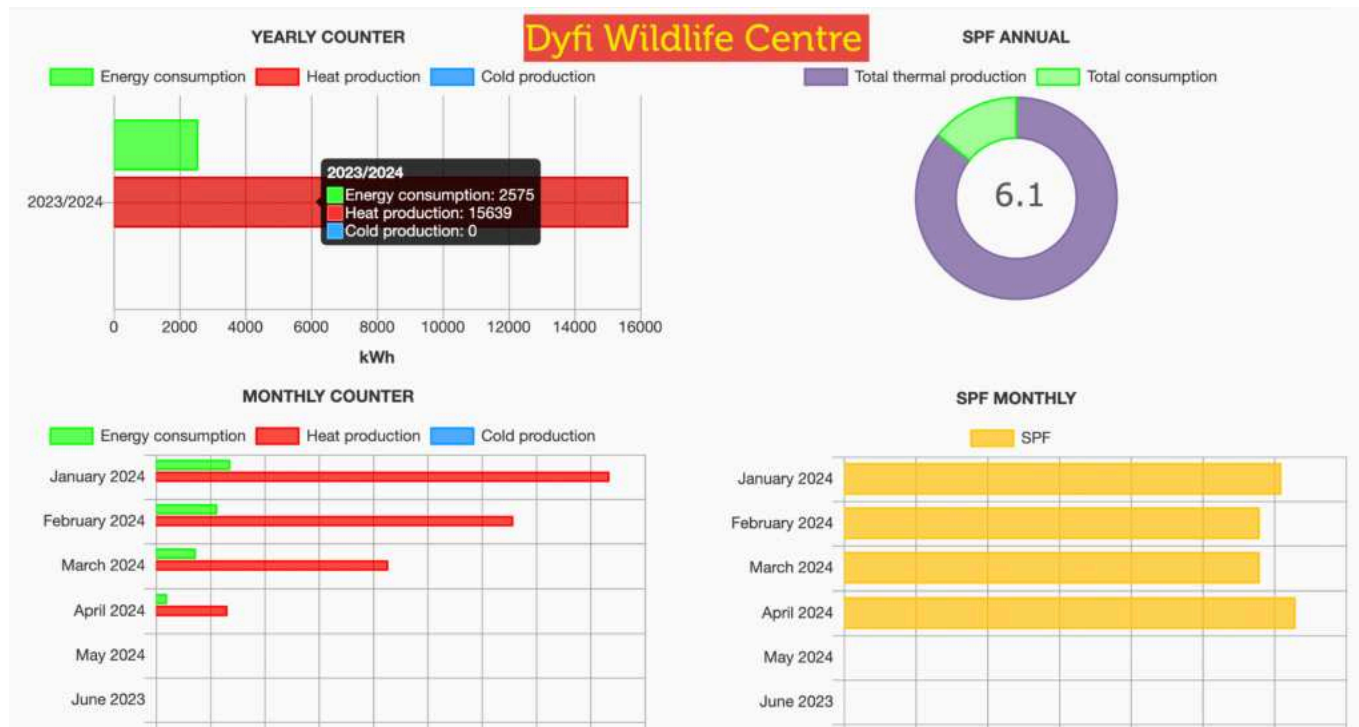
Our project vehicle, which is also electric, has used 820 kW/h in 2024 so far.

All of this electricity - 100% of it - was also generated from the nuclear reactor above our heads before being converted to DC electricity.

Combined the 3,395 kWh we used to heat the Dyfi Wildlife Centre and to move around would have - at 30p per kWh - cost us £1,020 in electricity bills so far in 2024.

But it didn't. This means we can put that £1,020 we saved on fuel bills into reserve management, which is a peat bog, saving even more carbon from entering the atmosphere.

Climate positive performance - even in the midst of winter - even in Wales 🌻🌻🌻🌻🌻



KA5 (Roli) was sighted at Glaslyn on Saturday. This means that he has visited Dyfi, Clywedog and Glaslyn this week. It seems unlikely that he would have a nest of his own and be touring such distances.

Idris is practising for the pole vault event, Telyn, as usual, is not impressed.



## Sat 4th May

It rained almost all day on Friday. Telyn spent most of the day egg sitting.  
Idris still managed to provide a couple of nice sized Trout.



**Fri 3rd May**

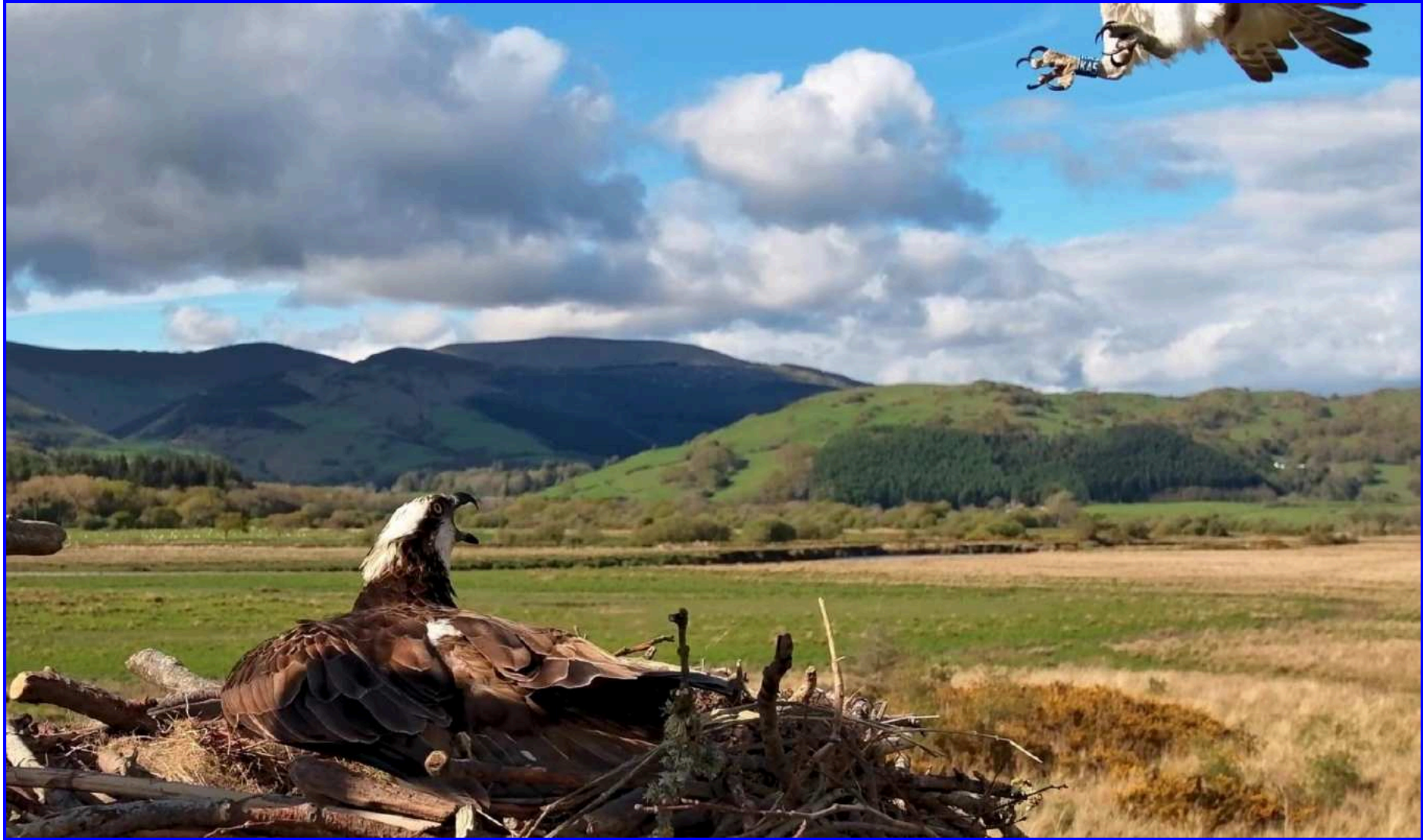


**“You looking at me?”**

On Thursday we had an intruder that turned out to be a regular wanderer and visitor to several nests including Dyfi in past years.

KA5 (Roli) born in 2019 at Llyn Brenig to **B24** and **HR7**

He visited Clywedog nest earlier in the morning.



*2023 visit to Dyfi, Telyn mantling.*

## Thurs 2nd May

Idris brought a monster log into the nest and then dropped it over the side while trying to move it.



# Wed 1st May

Chick ID will be easier than for many years in 2024

- 1 - horseshoe shape
2. Lots of ink on the fat end (bottom egg)
3. Ran out of ink on one end

Telyn and Idris are half way through incubating now, chicks due to hatch from 19th May onwards.



As we start a new month everything stays quiet with the Ospreys.  
Idris doing one-legged standing on the low perch.





## Tue 30th April

Incubation is progressing well as far as we can tell. Just about the halfway point now.

Both eating enough food and sharing egg sitting.

One way to identify Idris is that the yellow of his eyes has no black dots.



# Mon 29th April

Intruder at 15:00



On Fri 15th Aug 2022 we recorded an Un-ringed juvenile that we believe came from a local (unknown) nest.

The intruder today (Mon 29th April) might, possibly be the same bird!  
At the time it was called as Female but we have no confirmation with either of the visits.



**2022 intruder**

All quiet this weekend. Idris provides enough fish for both of them.  
We have seen intruding Ospreys every day recently but they are not coming close enough to see if they have leg rings.

As a change from the struggle with his operculum, Idris enjoys a nice Trout.



## Sun 28th April

**The first month of 2024 for the Ospreys is nearly over.**

The past week has been quiet and peaceful on the Osprey nest, just as we like it.

Idris has been bringing in plenty of food, typically 2 large fish per day.

On the reserve, the plants are starting to sprout. Yellow flag Iris are starting to grow.

The new scrape is showing signs of plants re-colonising the area.

We have plenty of birds singing in the trees along the boardwalk and on our feeders.

Several pairs of Geese are nesting on the various pools.



We have seen some intruding Ospreys but they are mostly staying high and away from the cameras.

So, no identification.

One interesting observation is that quite often Idris and Telyn are not chasing them unless they get very close.

Do they know, and ignore the birds living around the area?

## *“When will the eggs hatch?”*

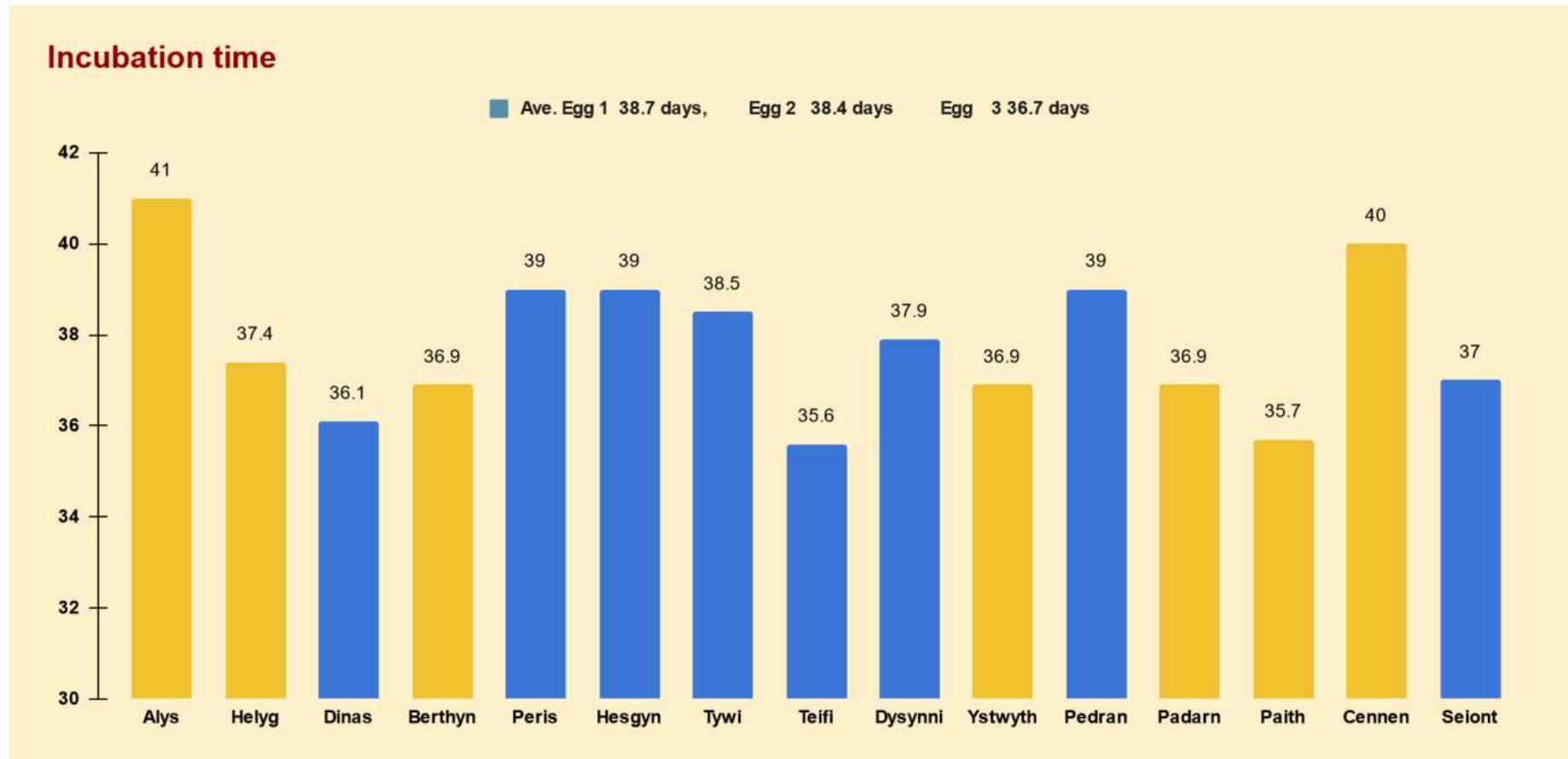
Looking at past history we can try to predict hatching time.

Telyn’s average for first egg hatching is 38.7 days

This gives a predicted hatch on or around Mon 20th May.

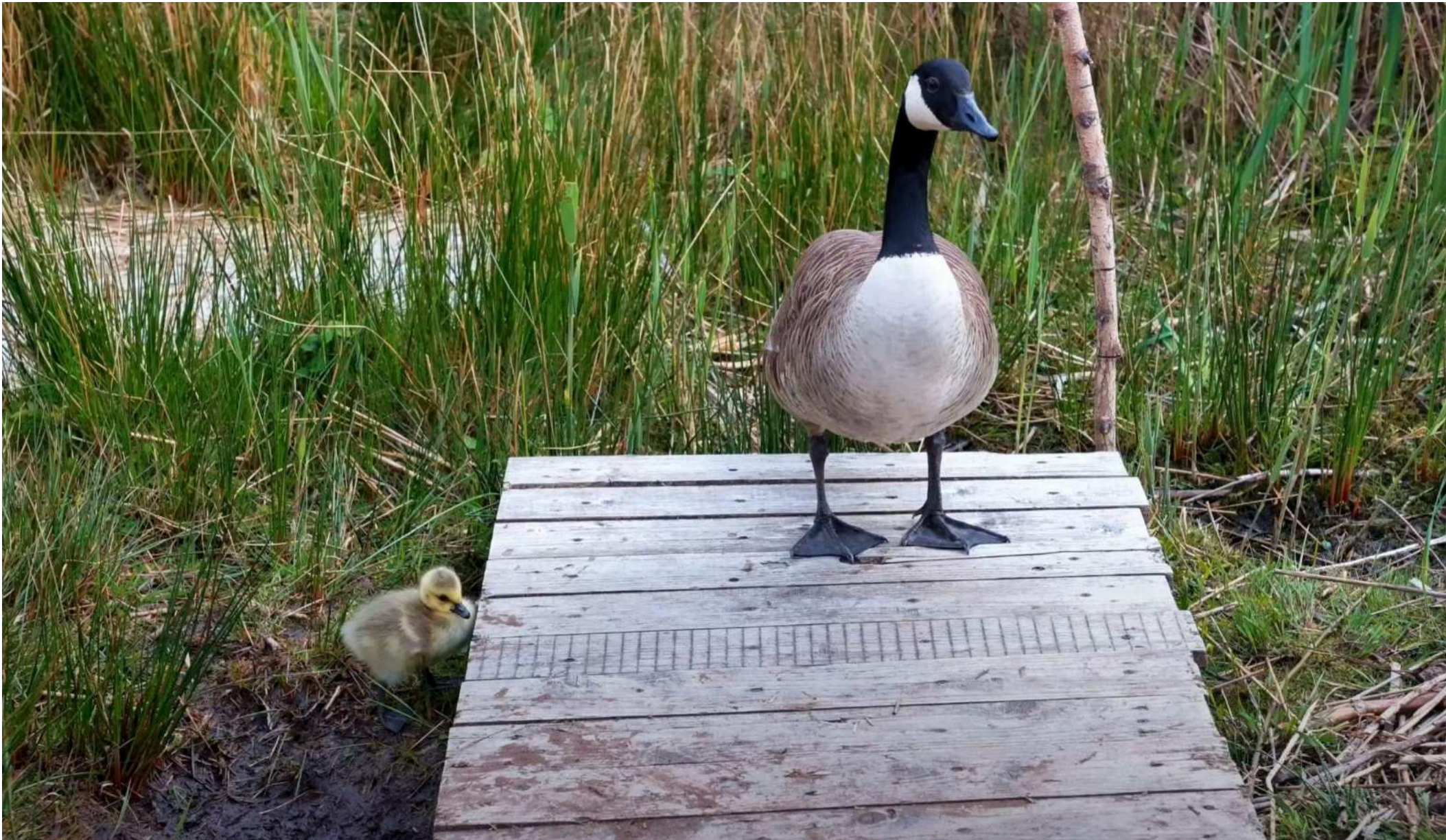
But, they have done continuous incubation this year so the hatching of egg 1 could be sooner.

Keep a close watch for cracks from Fri 17th May just in case.



## Sat 27th April

Several pairs of Canada geese on the reserve have been claiming nest sites on the ponds.  
One was out near the Beaver camera with a gosling.



## Fri 26th April

Thursday evening we watched Idris swallow a whole operculum from the Trout that he was eating. This is new to us as we tell visitors that they are discarded. Idris had several tries before he actually swallowed it.





## Thursday 25th April

Q. Other than the fact Idris is not ringed, is there an easy way to tell Idris & Telyn apart on the nest?

A. Idris is much paler on the chest feathers. He also has almost no eye freckles (nevi) - dead give away. Telyn has lots.



## Wed 24th April

Telyn and Idris are doing well, as usual, they are taking turns with the egg sitting. Telyn shows Idris that she can also bring in big sticks.



## Tue 23rd April

Merin (Blue W1) is back at his nest in Cumbria. He returned on the 27th March.  
To date he's helped to raise 7 chicks from this nest.  
Here's hoping for another good year.



ZEISS

● 7°C Mi 27.03.2024 15:34:46

A quiet day yesterday. Idris provided plenty of fish.  
Another Trout, and a Flounder which Telyn left on the perch to be stolen by an adventurous Crow.



## Mon 22nd April

We are now sure that there will not be a 4th egg, so we settle into a hopefully quiet period before hatching.  
Telyn having a good feed.



April 2024 Blog from DOP discussing laying and incubation

[Blog.](#)

## Sun 21st April

All quiet on the nest, plenty of fish being brought in by Idris including a large Flounder which was a change for this year.

Idris has been collecting sticks again, Telyn was not impressed!



Does anyone remember “[Moonlight Shadow](#)”?

The cameras are sensitive enough to see the moonlight shadows.



## Sat 20th April

We can see the Beaver Lodge from one of our cameras now. (Until all the Reeds come out.)

We have a family of 5 Eurasian Beavers in our 7-acre enclosure.

Barti. (M) Bedw (F) and Byrti (M) their son who were relocated from Scotland

Also Bracken born 2022 and Afan born 2023 at Dyfi.

The lodge is over 2 metres (6ft.) high with entrances underwater.





## Fri 19th April

After the egg laying yesterday Telyn and Idris had a quiet day.

More fish were provided by Idris and both shared incubation.

One visitor was a low-flying C130 Hercules using the Mach loop but flying over the nest.

Telyn and Idris looked up but were not bothered.



# Thurs 18th April

Egg No3 laid at 06.05 Thursday morning

2024 Eggs



A cold start to the day.



## Wed 17th April

Telyn and Idris are well settled after egg 2 was laid.

They appear to have been incubating almost continuously this year with no delayed incubation.

It will be interesting to compare hatch times and growth of chicks this year.



# Tues 16th April

MEGA rare bird spotted today at Cors Dyfi!!

A purple heron.

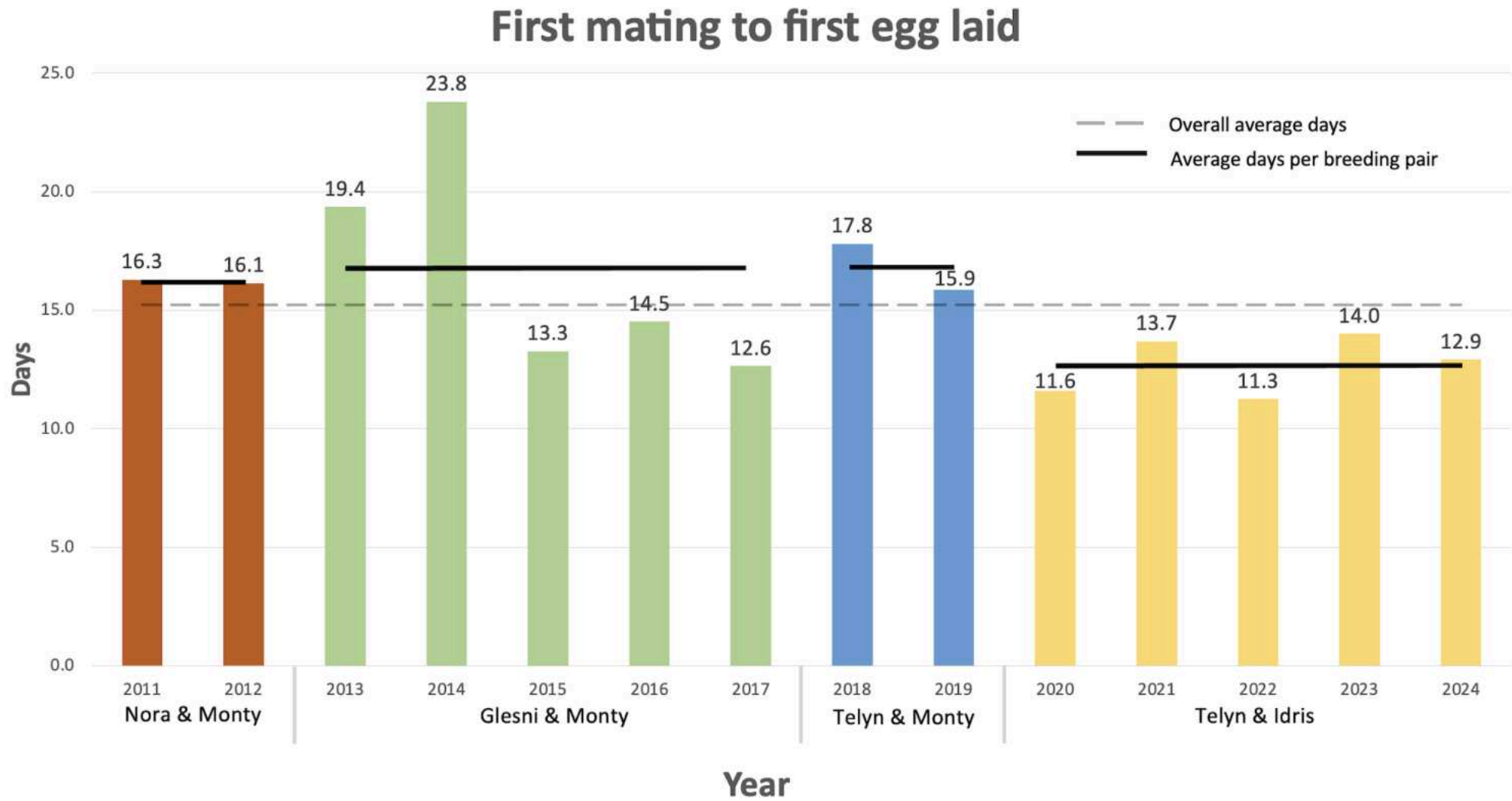
It breeds in Africa, central and southern Europe, and southern and eastern Palearctic.

Between August and October, purple herons of the western population migrate southwards to tropical Africa, returning northwards in March. They often overshoot their normal range on their return, and are vagrants to northern Europe including Britain. Today's bird is probably one of these vagrants.

It was gone before we could get a camera onto it, so here's one we photographed in Sri Lanka a couple of years ago instead.



New chart of all first egg times following first mating...



An Eggcellent picture showing the egg markings  
Egg 1 on the left with its horseshoe mark and Egg 2 on the right with its dark end.



After the egg-laying excitement, we had a quiet, though windy day. Idris again provided some good fish and they shared egg sitting.





## Mon 15th April

### Egg No2 08.01 Mon 15th

This afternoon Telyn was on the ground when she was divebombed by a Hen Harrier.

[We have a video here.](#)



The weather this morning for egg 2 arriving is very windy.  
Recorded winds at Borth nearby of 48mph with gusts of 63mph. Telyn sitting tight with sticks moving on the nest.

Telyn laid her second egg at 08.01 Exactly 72 hrs after egg No1.



Egg No2 on the right.



## Sun 14th April

Idris brought a large Mullet in.  
At one stage he was hanging on to it with one claw while it flapped about



We expect Telyn to lay her second egg early on Monday 15th

## Sat 13th April

Egg No. 1 has a rather distinctive marking so hopefully, it will be easy to keep track of it this year.



On her first night of egg sitting Telyn just took a couple of short breaks, spending most of the time on the egg.

# Fri 12th April

## 08.01 first egg for 2024

Dyfi Egg Data						
	Year	Egg order	Name	First mating to first egg laid (days)	Incubation period (days)	Sex
Nora	2011	Egg 1	Dulas	16.3	41.1	M
		Egg 2	Einion		38.8	M
		Egg 3	Leri		36.9	F
	2012	Egg 1	Died	16.1	40.1	
		Egg 2	Ceulan		37.6	M
		Egg 3	Died		37.0	
Glesni Monty	2013	Egg 1	Clarach	19.4	37.1	F
		Egg 2	Cerist		36.1	F
	2014	Egg 1	Gwynant	23.8	37.0	M
		Egg 2	Deri		35.9	F
	2015	Egg 1	Merin	13.3	37.2	M
		Egg 2	Celyn		36.1	F
		Egg 3	Brenig		35.6	M
	2016	Egg 1	Ceri	14.5	36.7	F
		Egg 2	DNH*		DNH*	
		Egg 3	Tegid		35.4	M
	2017	Egg 1	Aeron	12.6	37.2	M
		Egg 2	Menai		35.7	F
		Egg 3	Eitha		36.1	F
	2018	Egg 1	Helyg	17.8	41.0	F
		Egg 2	Alys		37.4	F
Egg 3		Dinas	36.1		M	
2019	Egg 1	Berthyn	15.9	39.9	F	
	Egg 2	Peris		39.0	M	
	Egg 3	Hesgyn		36.0	M	
Telyn Idris	2020	Egg 1	DNH*	11.6	DNH*	
		Egg 2	Tywi		36.6	M
		Egg 3	Teifi		35.6	M
	2021	Egg 1	Dysynni	13.7	37.9	M
		Egg 2	Died		36.9	
		Egg 3	Ystwyth		35.9	F
	2022	Egg 1	Pedran	11.3	39.0	M
		Egg 2	Padarn		36.9	F
		Egg 3	Paith		35.7	F
	2023	Egg 1	DNH*	14.0	DNH*	
		Egg 2	Cennan		37.0	F
		Egg 3	Seiont		35.7	M
2024	Egg 1		12.9			
	Egg 2					
	Egg 3					







Idris doing his best egg laying impression.



## Thurs 11th April

Last year Telyn laid her first egg on the 13th of April.  
It will be interesting this year to see when she lays her first egg.

<b>Year</b>	<b>Time between first mating and egg laying</b>
<b><u>2020</u></b>	<b>11.6 days</b>
<b><u>2021</u></b>	<b>13.7 days</b>
<b><u>2022</u></b>	<b>11.3 days</b>
<b><u>2023</u></b>	<b>14.0 days</b>



## Wed 10th April

Exceptionally high tides at Dyfi combined with heavy rainfall have seen the reserve flooded this morning.  
Looking towards Dyfi Junction station.



## Tue 9th April

Idris is working at digging out a deep nest cup ready for eggs and bringing in more sticks.  
Also, he is bringing in plenty of fish to keep them in good condition.



We have had a lot of questions online, and at DOP, about the grass on the nest.

“How will the Ospreys cope?”

Here is a comparison between March, and today (Mon 8th April) Ready for eggs now.



## Mon 8th April

Idris is so eggcited about building a great nest for this year, he almost pushes the missus straight overboard!



A very windy and wet day but Idris still managed a couple of good fish. Both Telyn and Idris spent time on the low perches out of the wind. We are expecting the first egg sometime around the middle of this week.

Monday morning, it's a bit damp at DOP! High Spring tide with a lot of rainwater in the river



Telyn relaxing in the evening light.





## Sun 7th April

Very windy at Dyfi but Idris is still catching fish.

We have had confirmation from a water bailiff that worked on the Dyfi river that the Trout that Idris has been catching are Sewin (Sea Trout.) They are known to be in the river at this time of year as part of their breeding cycle.





## Sat 6th April

Telyn and Idris sitting out the weather.



Friday evening Idris brought another large Trout in and gave it to Telyn.  
She ate what she wanted and then brought it back to Idris.  
The wing flapping was just to keep their balance.



# Fri 5th April

Idris bringing in some big fish. Both were very relaxed together.



We also saw an excursion train passing by. Here it is about to cross the Dyfi bridge, with Glandyfi castle in the background.



## Thurs 4th April

Everything is still quiet. Nest alterations continued and Idris caught more Trout which seem to be abundant this year.

Idris on the low perch defending his Trout from a Crow.



## Wed 3rd April

A quiet day for Telyn and Idris. More nest improvements and fish from Idris. Telyn seems to have given up fishing for herself now that Idris is back.

Idris and Telyn relaxing on the Camera pole.





## Tue 2nd April

Idris is again a great provider of fish. He caught a couple of large fish which he shared with Telyn. They have been mating, and both have been doing nest improvements.  
Trout.



## Mon 1st April

Idris and Telyn had a nice relaxed Easter Sunday.

During the day they did some nest restoration and Idris brought in a large Mullet. The first one went to Telyn who sat eating it for most of the afternoon. Later, Idris caught one for himself.

Telyn in the evening light.



## Sun 31st March

Both Telyn and Idris have returned home safely.

- 25<sup>th</sup> MARCH: TELYN arrived 19:29
- 30<sup>th</sup> MARCH: IDRIS arrived 09:49

Telyn beats her previous record (2021) by one day while Idris matched his earlier arrival time of 2023.

This is Telyn's seventh year at the Dyfi and Idris' fifth.

By now they are an established pair which could explain their respective punctual return. We would expect the first egg to be laid at around 10th April onwards.

The short video of Telyn arriving in the dark is below with the the video of Idris returning yesterday. As often happens, Idris brought another male with him to the nest, which confused all of us for a while, including Telyn!

He was a ringed bird too - he's visited before...

[Video of Idris returning](#)

[Video of Telyn returning](#)

Telyn and Idris are back again for another year.

They fed well yesterday and Idris is already providing loads of fish. They are already beginning nest improvements ready for egg laying. There were several mating episodes already yesterday (and today).



Sat 30th March

**IDRIS IS HOME!!**

Arrived 09:49



## Fri 29th March

Miserable weather yesterday but Telyn caught herself a good Flounder.  
No sign of Idris yet, but it is still early for him.



The volunteers in the observatory were wrapped up well to stay warm today!



## Thur 28th March

Telyn is relaxing, feeding herself and having a tour around. She is still in “migration mode”  
Hormonal changes will be starting to move her into “nesting mode”





Telyn brings in nest material.



## Wed 27th March

Telyn sits through the weather. (Real, not Photoshop.)



Today, the Dyfi Osprey Project is fully open for the 2024 season.  
Over the winter we have done much work to improve the centre for visitors.

Telyn is feeding and resting after her long journey, no sign of Idris yet, he arrived on the 30th of March last year.



## Tue 26th March

Telyn is settling down already and moving sticks around.  
Typical behaviour for an established female that is already bonded to her nest.



Mon 25th March

Telyn returns 19.29



Live streaming is now working.  
No sighting of Ospreys yet but they could arrive any time from now. ([Telyn arrived @ 19.29](#))  
Last year (2023)



## Tues 12th March

At this time of year, before all the foliage opens we can see the Beaver Lodge from the Obs.  
This structure is over 6ft (2m) tall.



# Sun 25th Feb

Dyfi Key dates - One of the best documents for looking up past data.

**Download link, large chart- [Key Dates chart](#)**

DOP - KEY DATES	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Monty arrives	06-Apr	02-Apr	07-Apr	08-Apr	07-Apr	03-Apr	01-Apr	04-Apr	01-Apr				
Idris arrives										05-Apr	29-Mar	05-Apr	30-Mar
Nora (03/08) arrives	09-Apr	24-Mar											
Glesni (12/10) arrives			03-May	10-Apr	09-Apr	03-Apr	01-Apr						
Blue 24 (24/10) arrives				31-Mar	07-Apr	25-Mar	24-Mar	22-Mar					
Telyn (3J/13) arrives								04-Apr	30-Mar	02-Apr	26-Mar	28-Mar	27-Mar
1st egg laid	25-Apr	18-Apr	22-May	02-May	22-Apr	18-Apr	14-Apr	22-Apr	17-Apr	17-Apr	12-Apr	16-Apr	13-Apr
2nd egg laid	28-Apr	21-Apr	25-May	06-May	25-Apr	21-Apr	17-Apr	25-Apr	20-Apr	20-Apr	15-Apr	19-Apr	16-Apr
3rd egg laid	01-May	24-Apr	N/A	N/A	28-Apr	23-Apr	20-Apr	28-Apr	23-Apr	22-Apr	18-Apr	22-Apr	19-Apr
Blue 24 lays an egg *						17-Apr							
1st egg hatched **	06-Jun	28-May	28-Jun	08-Jun	29-May	24-May	21-May	02-Jun	26-May	DNH	20-May	25-May	DNH
2nd egg hatched	05-Jun	29-May	30-Jun	11-Jun	31-May	DNH	22-May	01-Jun	27-May	26-May	22-May	26-May	23-May
3rd egg hatched	07-Jun	31-May	N/A	N/A	02-Jun	29-May	26-May	03-Jun	29-May	28-May	24-May	28-May	25-May
Chicks ringed	19-Jul	13-Jul	06-Aug	15-Jul	03-Jul	30-Jun	27-Jun	09-Jul	28-Jun	30-Jun	24-Jun	29-Jun	26-Jun
1st chick fledged	27-Jul	Died	18-Aug	27-Jul	22-Jul	14-Jul	11-Jul	26-Jul	20-Jul	14-Jul	12-Jul	15-Jul	16-Jul
2nd chick fledged	29-Jul	21-Jul	20-Aug	01-Aug	22-Jul	18-Jul	13-Jul	26-Jul	18-Jul	20-Jul	Died	19-Jul	14-Jul
3rd chick fledged	03-Aug	Died	N/A	N/A	22-Jul	N/A	18-Jul	23-Jul	21-Jul	N/A	17-Jul	21-Jul	N/A
Nora last seen	14-Aug	07-Aug											
Glesni last seen			31-Aug	19-Aug	24-Aug	13-Aug	14-Aug						
Blue 24 last seen				22-Aug	02-Sep	04-Sep	02-Sep						
Telyn last seen								28-Aug	23-Aug	13-Aug	21-Aug	25-Aug	
1st chick begins migration	31-Aug	Died	18-Sep	31-Aug	24-Aug	Died	13-Aug	04-Sep	05-Sep	25-Aug	28-Aug	11-Aug	
2nd chick begins migration	12-Sep	03-Sep	20-Sep	04-Sep	29-Aug	25-Aug	24-Aug	02-Sep	23-Aug	29-Aug	Died	12-Sep	
3rd chick begins migration	13-Sep	Died	N/A	N/A	27-Aug	N/A	26-Aug	29-Aug	25-Aug	N/A	24-Aug	29-Aug	
Monty last seen	11-Sep	05-Sep	20-Sep	07-Sep	04-Sep	01-Sep	02-Sep	07-Sep	05-Sep				
Idris last seen										30-Aug	30-Aug	13-Sep	
* In 2016 Blue 24 laid three eggs on the second nest platform on Cors Dyfi. Neith she, nor the eggs, received paternal investment and all the eggs were predated by crows approximately 10 days after laying.													
** In 2011 and 2018, Egg 2 hatched before Egg 1.													



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## Sat 24th Feb

**Bore da Thought you may find this useful - previous arrival dates:**

**Telyn ( Blue 3J )**

**4th April - 2018**

**30th March - 2019**

**2nd April - 2020**

**26th March - 2021**

**28th March - 2022**

**27th March - 2023**

**Idris (unringed)**

**5th April - 2020**

**29th March - 2021**

**5th April - 2022**

**30th March - 2023**

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## **Sun 18th Feb**

### **Science Sunday**

**Do you re-furbish the nest in preparation for the ospreys returning?**

**Short Answer: No**

**Long Answer: No, because....**

**when Telyn and Idris hopefully return at the end of next month, they have a lot of work to do.**

**Think of most birds as existing in two distinct modes throughout the year: breeding and non-breeding phases. Our ospreys now are obviously in non-breeding mode; their behaviour will be materially different to what we see here in Wales.**

**Groups of ospreys will be much more tolerant of each other, often roosting and perching close together, sometimes dozens of ospreys colonially aligning fence posts just a few feet apart. There's not much to get possessive about. They even share food.**

**When Telyn and Idris arrive back on the Dyfi, however, they need to very quickly change modes. As soon as they see their nest again after seven months away, they'll need to do two main things, quickly:**

**1. Assert their old nest back as theirs**

**2. Assess each other's condition and fitness to be a suitable mate**

**Failure to do one of these things properly could mean a lost year of breeding.**

**Now quickly transitioning back to breeding mode, both male and female will take approximately two weeks to suss each other out before laying eggs – and one of the main, critical ways of doing this is nest-building as a team.**

**Ospreys are great architects and builders, but if the female sees a weakness in the male, especially, this could either delay or even kibosh the whole partnership. Anatomically, a female osprey has only a short window every year to get this decision right.**

**Nest building is a critical behavioural element of pair-bonding, particularly in this early pre-egg laying stage.**

**Granted, it's not quite as visible to us as grebes dancing and head-shaking, birds of paradise moon-walking or peacocks strutting their oversized tail feathers, but nest-building serves the exact same function. It's a way for a pair of birds to quickly establish their commitment to each other – a short-cut to spending weeks or months 'courting'.**

**It's like being out in Caernarfon on a Saturday night. Your next decision could be one of the most important of your life, resulting in a good mate for years to come (but probably not).**

**So, we don't interfere with this process. After all, ospreys have been returning to non-human refurbished nests for millions of years over five continents. They seem to have done alright without our help.**

**In any case - what a human thinks of what an osprey nest should look like may be significantly different to what an osprey thinks it should.**

## Waiting for arrivals



**Fri 16th Feb.**

**Corvid uses the nest as a feeding platform.**



## **Sun 11th Feb**

**Bore da**

**Some general information for you:**

- 1. The Dyfi Wildlife Centre opens on 1st March. That's less than three weeks away!**
- 2. We'll be open Wednesdays - Sundays until the end of March, then every day until September - around 160 days straight.**
- 3. We're working on the DOP cameras and should have live streaming for you by around 20th March.**
- 4. Car Park improvements are underway and our entrance and caffi decking work is almost done.**
- 5. 360 Observatory improvements are ongoing; we'll hopefully be ready by 1st March. Will look totally different.**

**Already an osprey sighted back in the UK!**

## The newly cleared wetland area is developing well



