Hen	Date last	Status according to Natural England	Status according to C4PMC
Harrier ID	transmission		
Grainne	14 Aug 2018	Tag stopped transmitting due to end of	Tag stopped transmitting due to end of
		battery life	battery life
Hattie	2 Dec 2017	Tag stopped transmitting due to end of	Tag stopped transmitting due to end of
		battery life	battery life
John	1 Oct 2017	Missing Fate Unknown (Yorkshire Dales)	Currently lost but thought to be alive & well
Sorrel	Sept 2023	Alive	Alive & well known to be flying around the
			uplands transmitting regularly
Dru	13 June 2022	Dead, killed on nest defending 4 chicks	Killed by avian predation sitting on nest
Sofia	Sept 2023	Alive	Alive & well known to be flying around the
			uplands transmitting regularly
Mabel	2 Oct 2018	Missing Fate Unknown (North Pennines)	Currently lost
Tom	23 Oct 2018	Missing Fate Unknown (South Wales)	[Not mentioned]
Barney	1 Nov 2018	Missing Fate Unknown (Bodmin Moor)	[Not mentioned]
Frank	Sept 2023	Alive	Alive & well known to be flying around the
			uplands transmitting regularly
Jasper	26 Oct 2019	Dead, natural death	Died of known natural causes
Jimmy	12 Jan 2020	Dead, natural death	Died of known natural causes
Alex	15 Aug 2019	Dead, natural death, most likely predation	Died of known natural causes
Rosie	23 Mar 2020	Missing Fate Unknown. Possible tag	Transmitter failed though seen breeding in
		failure: In 2021 and 2022 an unidentifiable	Bowland. Assumed to be alive and well
		female fitted with a Lotek transmitter was	
		recorded breeding in Northumberland and	
		Bowland respectively. Final transmission	
		location withheld; sensitive roost site	

Colin	17 April 2021	Missing fate unknown. Likely tag failure: subsequently identified from photographs. Bred 2022 identified by GPS tag with one aerial snapped. Final transmission location withheld; sensitive nest site	Transmitter faulty however alive and well and seen breeding at sensitive nest in Northumberland
#57280	19 July 2019	Dead. Bird fledged then returned to the nest and was predated along with 2 of its siblings	[Not mentioned]
['Colin's dad']	[19 April 2019]	[Doesn't exist in database]	Died from predation
Teddy	27 Oct 2019	Missing Fate Unknown. Possible tag failure: In 2021 and 2022 an unidentifiable female fitted with a Lotek transmitter was recorded breeding in Northumberland and Bowland respectively	Failing tag but thought to be alive and well
R1-M1-19	21 May 2020	Missing Fate Unknown (Cumbria). Bird wintered in France, MFU soon after return to UK	Alive and well and living in France
R1-F1-19	1 April 2020	Missing Fate Unknown. Possible tag failure: In 2021 and 2022 an unidentifiable female fitted with a Lotek transmitter was recorded breeding in Northumberland and Bowland respectively	[Not mentioned]
R1-M2-19	19 Sept 2019	Missing Fate Unknown (Yorkshire Dales)	[Not mentioned]
R1-M3-19	5 May 2020	Missing Fate Unknown (Atlantic Ocean)	[Not mentioned]
R1-M4-19	9 Sept 2019	Missing Fate Unknown (Co Durham)	[Not mentioned]

Kelly	4 Apr 2021	Missing Fate Unknown. Possible tag failure: transmissions intermittent up until last known fix, large error radius. In 2021 and 2022 an unidentifiable female fitted with a Lotek transmitter was recorded breeding in Northumberland and Bowland	Transmitter failed but known to be alive and well in Bowland
		respectively. In August 2023, a bird was photographed in County Durham resembling this bird. It was possible to identify a BTO ring on left leg and a second generation Lotek transmitter meaning this can only be one of two birds	
		(Harriet or Kelly)	
Ned	11 Feb 2022	Bird dead in-situ (Spain)	Intermittent transmissions
Harriet	25 July 2020	Missing Fate Unknown (Cumbria)	Currently lost, fate unknown
Harold	19 Sept 2020	Missing Fate Unknown. Possible tag failure: In 2021 and 2022 an unidentifiable female fitted with a Lotek transmitter was recorded breeding in Northumberland and Bowland respectively. In August 2023 a bird was photographed in County Durham resembling this bird. It was possible to identify a BTO ring on left leg and a second generation Lotek transmitter meaning this can only be one of two birds (Harriet or Kelly)	[Not mentioned]

Free	12 Apr 2022	Dead. Recovered - persecution. Bird found	Died of likely persecution
		decapitated and with ringed leg removed	
Fortune	16 Sept 2020	Missing Fate Unknown (N'land)	Currently lost, fate unknown
#201118	9 July 2020	Dead. Thought to be natural death caused	Killed by goshawk predation
		by goshawk predation. Transmitter &	
		ringed leg recovered under goshawk nest	
Watson	18 Oct 2020	Dead. Natural death	Died to natural causes
#201126	6 July 2020	Dead. Remains of bird and tag recovered	Killed by likely peregrine predation
		near nest site post fledging - most likely	
		avian predation. Final transmission	
		location withheld; sensitive Goshawk and	
		Peregrine nest site	
Asta	21 Apr 2021	Dead. Recovered - persecution. Tag	Died from persecution
		recovered attached to remains of carrion	
		crow, in days before recovery the bird had	
		an established home range in the N.	
		Pennines around Gilmonby Moor	
Ingerid	22 Sept 2021	Bird dead in-situ (Spain)	Died after intermittent transmissions
Lagertha	19 Dec 2020	Missing Fate Unknown (Dorset). Last fix	Thought to be living in built up urban area
		is plotted over built up area as it is of low	
		accuracy, bird recorded roosting at nearby	
		estuary	
Martin	7 Mar 2021	Missing Fate Unknown (Atlantic Ocean)	Currently lost, fate unknown
Susie	Sept 2023	Alive	Alive and well in YDNP
Solo	14 Aug 2020	Missing Fate Unknown (Lancashire)	Fate unknown, seemingly lost
R1-M1-20	20 Oct 2020	Dead. Natural death.	Died of natural courses [sic]
R1-M2-20	12 Jun 2023	Missing Fate Unknown (Co Durham)	Alive and well

R1-M3-20	Sept 2023	Alive	[Not mentioned]
R1-M4-20	20 Sept 2020	Missing Fate Unknown (North Pennines)	[Not mentioned]
R2-M1-20	Sept 2023	Alive	Currently lost, fate unknown
R2-F1-20	15 Nov 2021	Missing Fate Unknown (North Pennines)	[Not mentioned]
R2-F2-20	29 July 2023	Dead. Recovered - awaiting PM results.	Died awaiting cause of death
		Final transmission location temporarily	
		withheld at police request	
R2-F3-20	Sept 2023	Alive	Alive and well
Amelia	26 Jan 2022	Missing Fate Unknown. Possible tag	Alive and well with intermittent transmission
		failure: Female with satellite transmitter	
		identified several kms away from Amelia's	
		tags last known fix in Bowland, bred	
		successfully with no associated data	
Val	19 Nov 2021	Dead. Likely natural death. Recovered -	Died due to likely avian predation
		23/05/22 - Likely predation and secondary	
		scavenged, tag restarted transmitting a	
		mortality signal in spring 2022 enabling	
		recovery using scanning equipment	
Percy	19 Nov 2021	Dead. Likely natural death. Recovered by	Died of natural causes
		RSPB Scotland 22/04/22	
Lydia	22 Mar 2022	Missing Fate Unknown. Final transmission	Died from likely goshawk predation
		location withheld; sensitive Goshawk nest	
		site	
Pete	Sept 2023	Alive	Alive and well
Jasmine	12 Dec 2021	Missing Fate Unknown (Yorkshire Dales)	Currently missing
Josephine	14 Aug 2021	Missing Fate Unknown (Northumberland)	Currently missing
Ethel	9 Jan 2022	Missing Fate Unknown (Northumberland)	Currently missing

R1-F1-21	19 Oct 2022	Missing Fate Unknown (North Sea)	Currently missing
R1-M1-21	1 Dec 2022	Missing Fate Unknown (Yorkshire Dales)	[Not mentioned]
R1-M2-21	6 Mar 2022	Dead. Natural death. Avian influenza.	Died of avian influenza
		Recovered 6/3/22	
R2-M1-21	11 June 2023	Missing Fate Unknown (Yorkshire Dales).	[Not mentioned]
		Final transmission location temporarily	
		withheld at police request	
R2-M2-21	27 Oct 2021	Dead. Natural death. Final transmission	[Not mentioned]
		location withheld; sensitive roost site. Last	
		transmission 27/10/21 recovered 28/10/21	
R2-M3-21	27 Oct 2021	Dead. Natural death	Died of natural causes
R2-F1-21	24 Sept 2021	Missing Fate Unknown (Northumberland)	Currently missing fate unknown
Rodney	Sept 2023	Alive	Alive and well
Harvey	14 May 2022	Missing Fate Unknown (North Pennines)	Currently missing
Jenny	8 Aug 2022	Missing Fate Unknown. Final transmission	Died from likely goshawk predation
		location withheld; sensitive Goshawk nest	
		site	
Bernie	Sept 2023	Alive	Alive and well
Craig	Sept 2023	Alive	Alive and well
Reuben	24 Oct 2022	Failed to thrive, did not leave natal area,	Failed to leave nesting area
		tag transmitted one weak fix Oct 22. Final	
		transmission location withheld; sensitive	
		nest site.	
Penelope	Aug 2023	Alive (Aug 2023 – no update for Sept	Alive and well
		2023)	
Nicola	3 Apr 2023	Missing Fate Unknown (Yorkshire)	Currently lost and location unknown

R1-F1-22	30 Apr 2023	Bird killed at or near nest with 5 eggs, flight feathers found in and around nest no sign of bird or tag, likely predation. Final transmission location withheld; sensitive nest site.	Killed at nest from predation
R1-F2-22	29 Apr 2023	Presumed tag failure. Bird breeding and photographed into mid-May at breeding site with damaged aerial, aerial almost detached from transmitter hanging at side of bird, transmitter and harness in place. Bird alive after last transmission. Final transmission location withheld; sensitive nest site	[Not mentioned]
R1-F3-22	30 Mar 2023	Missing Fate Unknown (Yorkshire). Final transmission location temporarily withheld at police request. Previously listed as transmitting May 2023 in due to intermittent transmissions	Currently lost and fate unknown
R1-F4-22	Sept 2023	Alive	Alive and well
R1-M1-22	17 Aug 2022	Missing Fate Unknown (Yorkshire)	Currently lost
R2-M1-22	1 Apr 2023	Missing Fate Unknown (Yorkshire). Final transmission location temporarily withheld at police request	Currently lost
R2-M3-22	21 May 2023	Missing Fate Unknown (Northumberland)	Currently lost
R2-F1-22	15 Dec 2022	Missing Fate Unknown (Yorkshire Dales)	Currently lost fate unknown
R3-M1-22	23 Aug 2022	Dead. Recovered - natural	Died of natural causes

R3-F1-22	14 Dec 2022	Dead. Recovered - awaiting PM. Final transmission location temporarily withheld	Died and awaiting results
		at police request	
R3-M2-22	5 Oct 2022	Missing Fate Unknown (Cumbria)	Currently lost
R3-F2-22	Sept 2023	Alive	Alive and well
Rubi	6 July 2023	Missing Fate Unknown (Co Durham)	Currently lost
Edna	Sept 2023	Alive	Alive and well
Ken	Sept 2023	Alive	Alive and well
R1-F1-23	23 July 2023	Missing Fate Unknown (Co Durham)	Currently lost
R1-F2-23	24 Aug 2023	Missing Fate Unknown (Northumberland).	Currently lost
		Final transmission location temporarily	
		withheld at police request	
Gill	Sept 2023	Alive	Alive and well
R2-M1-23	Sept 2023	Alive	Alive and well
R2-F1-23	Sept 2023	Alive	Alive and well
R2-M2-23	Sept 2023	Alive	Alive and well
R2-F2-23	Sept 2023	Alive	Alive and well
Hope	Sept 2023	Alive	Alive and well
Hazel	Sept 2023	Alive	Alive and well
Rhys	Sept 2023	Alive	Alive and well
Cillian	Sept 2023	Alive	Alive and well
R3-F1-23	11 Aug 2023	Missing Fate Unknown (Co Durham)	Currently lost
R4-F1-23	Sept 2023	Alive	Alive and well
R4-M1-23	Sept 2023	Alive	Alive and well