

SF Bay Ospreys: Rosie and Richmond

www.sfbayospreys.org

Red = needs to be verified or updated, Purple = female

10/3/25 v36

	2017			2018			2019			2020			2021			2022			2023			2024			2025				
Rosie returns	3/5/17 11:50			3/2/18 16:19 164d 10h			2/23/19 14:20 162d			3/5/20 7:16 161d			2/18/21 16:39 154d			3/7/22 9:32 177d 16h			3/1/23 16:09 182d			3/2/24 7:12 180d 7h			3/1/25 10:49 162d			Rosie returns	
Days b/w Rosie's return / egg laid	26d 12h			29d 4h			36d 2h 23			25d 7h 24			34d 3h 26			30d			51d 1h			47d 6h			30d 7h			Days b/w Ro's return / egg laid	
Days b/w first mating / egg laid													Days b/w Ro's return / egg laid Days b/w first mating / egg laid												Days b/w first mating / egg laid			Days b/w first mating / egg laid	
Egg laid date	4/1/17	4/4/17	4/7/17	3/31/18	4/3/18	4/6/18 20:00	3/31/19	4/3/19	4/6/19	3/30/20	4/2/20	4/5/20	3/24/21	3/27/21	3/30/21	4/5/22	4/8/22	4/11/22	4/21/23	4/26/23	None laid	4/18/24	4/21/24	Unable to see how many eggs laid	3/31/25	4/3/25		Egg laid date	
Egg laid time	20:06	16:47	Power out *	20:00	17:38	Power out \$	16:12	14:21	12:11	14:37	14:06	15:07	19:12	18:00	19:29	18:01	16:56	20:42	17:17	14:48		12:55	21:03		17:45	19:48		Egg laid time	
Time between egg lays		68h 41m			69h 38m			70h 9m	69h 50m		71h 29m	73h 1m		70h 48m	73h 30m		70h 55m	75h 46m		117h 31m			80h 8m			74h 3m		Time between egg lays	
Video	Click	Click	Click	Click	Click	No, power out	Click	Click	Click	Click	Click	Click	Click	Click	Click	Click	Click	Click	Click	Click								Video	
Days of incubation		37d 16h	37d 1h	38d 12h	37d 0h	35d 20h	38d 3h	36d 4h	35d 22h	38d 15h	36d 10h	35d 18h					37d 23h	36d 20h		36d 15h		41d 21h	42d 9h		39d 23h	38d 12h		Days of incubation	
Pip first seen		5/12/17 4:23	5/14/17 14:08						5/11/20 21:00	5/6/20 20:40	5/8/20 18:11	5/9/20 20:07	4/30/21 17:43	5/2/21 18:00	5/4/21 15:11		5/16/22	5/18/22										Pip first seen	
Pip to hatch		4h 39m	2h 54m						13 h 10 m	33 h 20 m	6 h 51 m	37 h 19 m	27h 16m	13h 13m	25h 44m		22h 10m	6h 1m										Pip to hatch	
Egg hatched date	Egg removed 5/1/17 8:39	5/12/17 9:02	5/14/17 11:14	5/9/18 8:24	5/10/18 17:26	5/12/18 15:49	5/8/19 18:57	5/9/19 17:59	5/12/19 10:10	5/8/20 6:06	5/9/20 0:32	5/11/20 9:26	5/1/21 20:59	5/3/21 7:13	5/5/21 16:55	DID NOT HATCH	5/17/22 15:53	5/18/22 16:35	DID NOT HATCH	6/2/23 5:46		5/30/24 10:00	6/2/24 6:00		5/10/25 17:14	5/12/2025 8:00		Egg hatched date	
Egg hatched time	Click	Click	Click	Click	Click	Click	Click	Click	Click	Short Long	Click	Click	Click	Click	Click		Click	Click		Click								Egg hatched time	
Video																												Video	
First meal date (depends on fish delivery)		5/12/17 12:30					5/9/19 10:43	5/9/19 20:02	5/12/19 12:04	5/8/20 9:23	5/9/20 8:03	5/11/20 5/11/20	5/2/21 10:43	5/3/21 8:40	5/5/21 19:07		5/18/22 8:53	5/18/22 19:33		6/3/23								First meal date	
First meal time							15h 46m	2h 3m	1h 54m	3h 17m	7h 31m	6h 57m	13h 35m	1h 27m	2h 12m		17h 0m	2h 58m		26h 27m								First meal time	
First meal since hatch		3h 28m																										First meal since hatch	
Designation		RR1	RR2	RR3	RR4	RR5	RR6	RR7	RR8	RR9	RR10	RR11	RR12	RR13	RR14		RR15	RR16		RR17		RR18	RR19		RR20	RR21		Designation	
Nickname				Eggroll	Mochi	Wibby	Alpha	Beta	Gamma	Uno	Dos	Tres					A	B		Clipper		Lumiere (Lumi Ultra (Ulti)			Beacon	Valo		Nickname	
Final name		Whirley	Rivet	Roemer	Victory	Brisa	Peace-up	Kiskasit		Lassen	Shasta	Tam		Poppy	Sage	Lupine		Brooks	Molate				Pax	Tully		Beacon	Valo		Final name
Banding date		6/16/17	6/16/17	6/21/18	6/21/18	6/21/18	6/15/19	6/15/19		6/14/20	6/14/20	6/14/20	6/5/21	6/5/21	6/5/21		6/18/22	6/18/22										Banding date	
Banded leg (blue band)		Left	Left	Right	Right	Right	Left	Left		Left	Left	Left	Left	Left	Left		Left	Left										Banded leg (blue band)	
USFWS band ID		WB	ZR	VW	VU	VV	WP	ZK		ZD	WU	XV	ZP	WR	VZ		XA	WM										USFWS band ID	
Weight at banding (g)		1,583	1,618	1,600	1,530	1,876	1,495	1,690		1,458	1,780	1,412		1,291	1,180		1,282	1,245		1,344								Weight at banding (g)	
Possible sex (DNA verified 2019 on)		Female	Female	Male	Male	Female	Male	Female		Male	Female	Male	Male Female 1	Male	Male Female 1		Male	Male										Possible sex	
Age at banding (days)		34d 15h	32d 13h	42d 16h	41d 7h	39d 8h	37d 5h	36d 6h		36d 18h	35d 23h	33d 15h		33d 0h	30d 14h		31d 16h	30d 15h										Age at banding (days)	
First hover (* = not first)										6/22/20 6 AM	6/25/20 6 AM	6/25/20 6 AM	6/19/21 10 AM *	6/19/21 9 AM	6/21/21 8 AM *		7/8/22 10 AM	7/11/22 7 PM				7/18/24	7/26/24		7/2/25	7/7/25 9		First hover (* = not first)	
Fledge date		7/3/17	7/5/17	7/1/18	7/1/18	7/6/18	6/30/19	7/2/19		6/29/20	7/3/20	7/4/20	7/1/21	6/26/21	7/5/21		7/11/22					7/28/24	8/4/24		7/8/25	7/8/25		Fledge date	
Fledge time		~9 AM	10:42	9:10	11:47	14:38	5:48 am/5:21 pm	8:03 pm**		9:51	5:43	6:52	6:29	9:33	6:29		19:02					7:36	7:36		8:21	13:45		Fledge time	
Videos			Click	Need	Need	Need	Video1 Video2	Video1 Video2		Click	Video1 Video2	Click	Click	Click 2	Click 1		Click					Click 3	Click		Click	Click		Videos	
Age at fledge (days)		51d 15h	51d 23h	52d 16h	51d 7h	54d 8h	52d 5h	53d 6h		51d 18h	54d 23h	53d 21h		60d 9h	54d 2h	60d 14h		55d 3h				58d 22h	63d 2h		58d 15h	57d 6h		Age at fledge (days)	
Time from first hover to fledge										6d 18h	7d 18h	9d 0h		11d 20h	7d 0h	13d 22h		3d 8h				9d 20h	8d 17h					Time from first hover to fledge	
Last seen on nest: date		7/4/17	8/20/17	8/8/18	8/12/18	8/7/18	9/4/19	9/11/19	5/16/19	8/7/20	8/28/20	7/5/20	8/24/21	7/28/21	8/16/21	7/2/22	8/4/22	7/16/22	Memorial Video ▼	6/6/23 20:25	6	8/23/24 7:32 AM	9/14/2024 9:19 AM		9/27/2025 9:53 AM	8/16/2025 17:59		Last seen on nest: date	
Last seen on nest: time		4:38	~10:30 AM	7:42	9:08	10:32	15:00	9:35	~5 AM***	6:56	14:57	14:28	9:56	15:17	19:36	10 PM	6:05 PM	1:54 PM										Last seen on nest: time	
Age last seen on nest (days)		53	98	91	94	86	118	124	4	91	112	55	115	86	103	88	79	59		5		85	104		140	96		Age last seen on nest (days)	
Last seen in the area: date		7/5/17	7/19/19			9/2/18 morning RYC nest	10/1/19 ^^^					7/6/20					7/28/22									8/17/2025 6:20		Last seen in the area: date	
Last seen in the area: time		~2 PM **	~5 miles away Pt. Orient				See notes					~10:30 AM ††																Last seen in the area: time	
Last seen in the area: where																										Pebble Bch cable		Last seen in the area: where	
Age when last seen (days)		53	98	91	94	112	145	124	4	91	112	56	115	86	103		79			5		85	104		140	97		Age when last seen (days)	
First seen as adult: date		Video of -->	5/16/19 13:49		5/9/20					4/18/2023		Memorial Video ▼					Video ▼	Last seen for visiting juvie 8/8/22 8:15 AM	Memorial Video ▼									First seen as adult: date	
First seen as adult: time					~ 7 am							Click																First seen as adult: time	
First seen as adult: where			Nest cam		Near Pt San Pablo†					Coyote Point 4							Click											First seen as adult: where	
Rosie last seen for season		Morning of 9/19/17			Morning of 9/14/18			Morning of 9/26/19			Morning of 9/17/20			Morning of 9/10/21			Morning of 8/31/22			Morning of 9/4/23			Morning of 9/20/24			Morning of 9/24/25		Rosie last seen for season	
How long did Rosie stay?		198d			196d			215d			196d			204d			177d			186d			202d			207d		How long did Rosie stay?	
Days b/w last juv & Rosie's departures		30	Video		33		15			20			17			23			NA			6			-3			Days b/w last juv & Rosie's depar	
		2017			2018		2019			2020			2021			2022			2023			2024			2025				

Footnotes

* Egg laid between 4/6/17 9 pm and 4/7 4 pm, power out due to storm. Calculations based on egg being laid on 4/7/17 at 10 am.

\$ Egg laid between 4/6/18 8 pm and 4/7/18 9 am, power out due to storm. Calculations based on egg being laid on 4/6 at 8 pm.

** Euthanized by WildCare on 7/8/17 due to injuries sustained 7/4

*** Died of exposure during unseasonably cold storm

^ WP Peace-up inadvertently fledged to the crane platform below the nest in the morning, then intentionally flew to the cable in the afternoon

^^ ZK Kiskasit inadvertently fledged to the crane platform, stayed overnight, flew off at 5:51 am (9.8 hr total), spent 6 hrs on the crane, returned to platform at 11:52 am, left platform at 4:25 pm (~4.5 hrs) and finally returned to nest 7/3 at 4:27 pm, ~20.5 hrs between fledge and return to nest

† Tony Brake observed an Osprey with two bands, one which read VU, on a piling near Pt San Pablo (~5 mi from nest) with a Striped Bass. See video page for video.

^^^ WP Peace-up fell from a tree 10/1/19 and died shortly after in Corte Madera, CA. No obvious injuries, no known cause of death.

†† XV Tam flew from the boom 7/5, was found behind Riggers Loft the morning of 7/6. Surgery by IBR 7/10 for broken leg, ultimately euthanized 7/26 (76 days old) after a rapid decline.

1. ZP Poppy and VZ Lupine were originally thought male due to weight, but DNA testing indicates they are female.

2. WR Sage inadvertently fledged to the west rail on 6/25/21, then intentionally fledged to the boom cable at 9:33 am on 6/26.

3. VZ Lupine inadvertently fledged to the east rail on 7/2/21, then intentionally fledged to the boom cable at 6:29 am on 7/5.

2022 Season: Richmond broke the rear talon on his left foot. Potential impacts: fishing ability, CK ability. Molate WM fell off the nest to the platform below and died of unknown causes 7/16. Exhibited health issues such as labored breathing, trouble swallowing, and decreased energy. | Egg video said 82 days but Egg 1 lasted 83 days.

2022 Season: An unbanded juvenile chased Brooks/XA away from the nest multiple times on 7/25/22, then again once the morning of 7/26. Brooks was seen at the Wharf St nest 7/27 and 7/28, and returned once to this nest on 8/4/22. | DNA results rec'd 8/4/22 confirmed both nestlings to be male, which was consistent with mass at banding.

4. An Osprey pair was reported to Tony Brake by the Coyote Point Harbormaster. The male was confirmed to be Lassen ZD from the 2020 season. The platform is 21.9 miles from the Whirley crane.

5. It was initially unknown when the first egg hatched if it was the first egg or second, but egg ID proved it to be the second egg. See discussion: https://www.facebook.com/photo/?fbid=637355438420752&set=a.465875495568748

6. Clipper most likely died between 8:25 pm 6/6 (last seen) and early the following morning (not seen from 5:50 am 6/7 on). Cause unknown.