

OBSERVATIONS OF PEMBROKE PINES BALD EAGLE NEST - FWC ID# BO-002

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
<u>2008-2009 Nesting Season</u>									
20081202				1			1		One adult on nest
20081203				2			2		Carrying nest materials
20081211				2			2		Both together on nest
20081212				2			2		Stopped bringing in nest materials
20081213	0	-35		2	0				First egg laid
20081217	3	-32		2	0				Second egg laid (assume)
20090116	34	-1		2	0				Construction flags put up
20090117	35	0		2	1				First egg hatches
20090122	40	5		2	2				Second egg hatches
20090209		23		2	2				First eaglet appears over nest rim
20090214		28		2	2				HOPE is 4 WEEKS OLD TODAY
20090215		29		2	2				Second eaglet visible over nest rim
20090220		34		2	2				Miami Herald article, large crowds of observers
20090223		37		2	2				Hope has little down on head; Justice much
20090225		39		2	2				Plastic fence and No Trespassing signs put up
20090226		40		2	2				Hope's down almost gone
20090304		46		2	2				Justice's natal down gone; Hope wing flapping
20090306		48		2	2				Wire fence put up
20090310		52		2	2				No Parking and interpretive signs placed
20090314		56		2	2				HOPE is 8 WEEKS OLD TODAY
20090317		59		2	2				Both chicks very active in nest
20090320		62		2	2				Hope lifts up about 6-12 inches
20090327		69		2	2				Hope leaping about and branching
20090328		70		2	2				HOPE is 10 WEEKS OLD TODAY

20090329	71		2	2					Justice leaping
20090403	76		2	2					Both chicks very restless
20090404	77		2	2					HOPE is 11 WEEKS OLD TODAY
20090404	77	0	2	1	1	1	Yes		HOPE FLIES 7:30 AM, FALLS AND IS NOTSEEN
20090405	78	1	2	1	1	2	Yes		Search for Hope; Hope returns to nest 3 PM
20090406	79	2	2	0	2	1	Yes		JUSTICE FLEDGES; Hope on nest
20090407	80	3	2	0	1	1	Yes		No sign of Justice all day
20090408	81	4	2	0	2	2	Yes		Justice returns to join Hope on nest
20090418	91	14	2	0	2	2	Yes		HOPE IS 13 WEEKS OLD TODAY
20090429		25	1	0	2	2	No		One adult roosting in melaleucas
20090431		27	0	0	2	0	No		Chicks flying more, slept 30 yds E of nest
20090503		30	1	0	2	2	Yes		Chicks again slept at roost 30 yds E of nest
20090504		31	0	0	2	0	No		Mockingbirds attacking chicks
20090505		32	1	0	2	2	Yes		Very quick food drop
20090508		35	2	0	2	0	No		Chicks again slept at roost 30 yds E of nest
20090509	112	36	0	0	2	0	No		HOPE IS 16 WEEKS OLD TODAY
20090509		36	0	0	2	0	No		Chicks slept apart, bothered by mockingbirds
20090514		41	2	0	2	1	Yes		Strange 2 nd yr eagle photographed at nest tree
20090515		42	1	0	2	0	No		Chicks begged vigorously but not fed
20090516	119	43	1	0	2	2	Yes		HOPE IS 17 WEEKS OLD TODAY
20090516		43	1	0	2	2	Yes		Two feedings observed
20090517		44	1	0	2	2	Yes		One feeding, chicks roosted together for night
20090519		46	1	0	2	2	Yes		Small feeding; chick aggressive towards adult
20090521		48	1	0	2	0	Yes		Chicks roosted together – no feedings
20090522	126	49	1	0	2	0	Yes		LAST DAY HOPE SEEN
20090522		49	1	0	2	1	Yes		One small feeding
20090525		52	2	0	1	0	No		One adult on nest, eating
20090526		53	0	0	1	1	Yes		Excavation in front of nest; chick eating at nest
20090527		54	0	0	1	0	No		Blue Jays, mockingbirds and grackles harass
20090528		55	2	0	1	1	Yes		LAST DAY SECOND ADULT OBSERVED
20090528		55	2	0	1	1	Yes		Justice fed; Hope has not seen since 5/22
20090530	133	57	1	0	1	1	Yes		HOPE IS 19 WEEKS OLD TODAY

20090530		57	1	0	1	1	Yes	One chick fed, later seen flying high over nest
20090601	135	59	0	0	0	0	No	LAST FEEDING AT NEST
20090601	135	59	0	0	0	0	No	LAST SIGHTING OF AN EAGLET AT NEST
20090601		59	0	0	0	0	No	One hour of observation, no eagles seen
20090603		61	1	0	1	0	No	Adult roosting, chick flew by, adult following
20090604		62	1	0	1	0	No	Both roosting in melaleucas
20090604	138	62	1	0	1	0	No	LAST SIGHTING OF AN EAGLET
20090611		69	0	0	0	0	No	Workers and observers said no eagles seen
20090613		71	0	0	0	0	No	Adult eagle seen at lighthouse in Sunset Lakes
20090614		72	1	0	0	0	No	One adult perched on nest
20090714		102	1	0	0	0	No	One adult seen flying over nest site

2009-2010 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20090904				1					Adult seen flying near nest site Sept 4 & 5 th
20090922				1			1		Adult eagle seen at nest for about 30 min
20090923				1					Adult carrying stick across Pines Blvd to nest
20090927				2					Two adults roosting in melaleucas at 9 AM
20090927				1			1		One adult on nest
20091002				1			1		One adult seen grooming the nest
20091003				2			1		One adult eating at nest, other roosting to west
20091004				1					One adult seen circling above nest
20091008				2			2		Photos show nest is larger
20091019				2			2		Both adults seen standing on nest

20091024			2		2	Adults bringing in nest materials
20091029			1*			*Adult with brown tail feather roosting to east
20091101			1			One adult roosting in tree to west of nest
20091111			2		1	One roosting, other fixing up nest
20091115			1*		1	Adult snapping off branches & adding to nest
20091117			1			Adult roosting in melaleucas to west
20091122			1*		1	Adult eating at nest & bringing nest materials
20091122						*photographs show this is the male eagle
20091126			1		1	Adult roosting in melaleuca to west of nest
20091127			2		2	Both adults photographed on nest!
20091206			1*		1	“Brown-tip” spent about 15 min on nest at 7AM
20091211			2		1	“B-t” visited nest twice; juvenile fly-over
20091213			2			Pair copulating in melaleucas; Brown-tip is male
20091216			2			Pair roosting in melaleucas most of morning
20091217			1		1	Female roosting, also visited nest 45 minutes
20091218			2		2	Both on nest in AM; female returned & departed
20091218	0	-34	2		1	Female low in nest 4-5 PM, male brought food
20091220	2	-32	1		1	Female continuously low in nest 7:30-9:00 AM
20091226	8	-26	2		2	Pair exchanged incubation duties at 2:40 PM
20091230	12	-22	2		2	Pair exchanged incubation duties at 11:35 AM
20100101	14	-21	2		2	Pair exchanged incubation duties at 9:05 AM;
						-- Male carried in nesting materials
20100104	17	-18	2		2	Pair exchanged incubation duties at 5:48 PM
20100107	20	-15	2		1	1 adult incubating on nest, 1 roosting to west
20100110	23	-12	2		2	Duties exchanged; stick brought in
20100116	29	-6	2		2	Incubation duties exchanged 12:30 PM
20100118	31	-4	2		2	Two incubation exchanges; male brought grass
20100121	34	-1	1		1	One adult incubating, low on nest
20100122	35	0	2		1	Female low in nest 8AM; male roosting to west
20100122	35	0	1		1	At 11:55 AM adult higher on nest, looking down
20100122	35	0	2		2	Both adults looking down into nest 4PM
20100123	36	1	2		2	Both adults looking down into nest 1:25 PM

20100124	37	2		2			2	Yes	Adults on nest, tearing at prey, feeding chick?
20100124	37	2		2			2		Female carried in nesting materials
20100126	39	4		2			2	Yes	Female feeding; male broke off large branch
20100127	40	5	1*	?			1*	Yes	Male brooding, tending chick(s), poss feeding
20100131		9		2	?		2		Osprey approached; both species vocalized
20100202		11		2	?		2		Adults left nest unattended briefly
20100204		13		2	?		2	Yes	Adults left nest unattended 30 min
20100207		16	1*	?			1*	Yes	Male feeding, broke off large branch
20100209		18		2	3		2	Yes	Three chicks seen on video recording
20100210		19		2	3		1	Yes	Female fed chicks (not visible)
20100214		23		2	3		2	Yes	All three chicks fed by male
20100215		24		2	3		1	Yes	All three chicks fed by parent
20100219		28		2	3		2	Yes	Both parents fed; smallest quite strong
20100225		34		2	3		2	Yes	Oldest-- down on head only; youngest-- covered
20100303		40		2	3		2	Yes	#1 & #2 near same size; SK Kite flew over nest
20100314		51		2	3		2	Yes	Eaglets tear prey on own; no down; all 3 large
20100317		54		2	3				FFP&L work on power pole in front of nest after outage & report of flash; no sign of eagle injury
20100319		56							OLDEST CHICK 8 WEEKS OLD TODAY
20100323		60		2	3		2	Yes	Eaglets eating well; adult seen 2 mi to SW in Miramar
20100330		67		2	3		1	Yes	All 3 look good; female fed them Cattle Egret
20100402		70							OLDEST CHICK 10 WEEKS OLD TODAY
20100405		73		2	3		2	Yes	Much flapping and helicoptering, feed selves
20100409		77							OLDEST CHICK 11 WEEKS OLD TODAY
20100411		79		2	3		2	Yes	2 chicks branching 1 ½ ft above nest
20100412		80		2	3		2	Yes	1 chick 4 ft above nest, other on branch
20100413		81	0	2	2	1	2	Yes	1 eaglet missing, 1 up 20 feet in nest tree, 1 on nest
20100414		82	1	2	3		2	Yes	All 3 eaglets back in nest
20100416		84	3	2	3	1?	2	Yes	Only two in nest; third eaglet not seen
20100418		86	5	2	1	2?	2	Yes	One eaglet branching, 1 flying, 1 not reported
20100420		88	7	2	1?	2?	1	Yes	One eaglet may still be in nest; all 3 present
20100421		89	8	2	0	3	1	Yes	Confirmed 3 eaglets present

20100423										OLDEST CHICK 13 WEEKS OLD TODAY
20100423	91	10	0	0	2?					Nest empty, two fledglings and no adults visible
20100424	92	11	2	0		3	1	Yes		one eaglet down in branches about 15' above ground
20100425	93	12	1	0		2	2	Yes		Third chick not seen today
20100426	94	13	1	0		2	0			2 eaglets and one adult roosting in evening
20100427	95	14	2	0		2	2	Yes		Still no confirmation that 3 rd eaglet is present
20100429	97	16	1	0		2	1			Only two eaglets seen
20100430	98	17	1	0		2	2			Third eaglet still not reported by observers
20100505	103	22	1	0		3	3	Yes		Third eaglet on nest tree
20100507	105	24	2	0		3	3	Yes		All three eaglets photographed in nest
20100510	108	27	2	0		3	3	Yes		Two adults flying over nest with 3 eaglets in nest
20100514	112									OLDEST CHICK 16 WEEKS OLD TODAY
20100515	113	32	0	0			2			Two eaglets engaged in aerial displays (photos)
20100517	115	34	2	0		3	2	Yes		Three eaglets also flying above nest
20100523	121	40	1	0		2	1			Two eaglets roosted in nest tree
20100527	125	44	1	0		3				3 eaglets+1 adult soaring high 11:30AM
20100528	126	45		0		2	2			OLDEST CHICK 18 WEEKS OLD TODAY
20100531	129	48	0	0		1	0			Younger eaglet roosting in melaleucas
20100610	139	58	0	0		1	0			Eaglet on street lamp NE of nest (Chapel Pointe)
20100610	139	58	0	0		1	0			LAST SIGHTING OF AN EAGLET
20100620			1	0		0	1			One adult seen on nest
20100621			1	0		0	0			One adult seen on lighthouse at Sunset Lakes and several times during the summer

2010-2011 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20100901				1			1		At least one eagle at nest today and again Sept 2

20100903			2		2	2 adults at nest and 2 immatures in melaleucas
20100918			2			2 adults in melaleucas several times past week
20100920			2		1	2 adults in melaleucas-- 1 flew to nest
20101005			1			1 adult in melaleucas
20101007			2		2	2 adults on nest
20101016			1		1	1 adult on nest; broke off limb, dropped it
20101020			1			1 adult carrying large stick toward nest
20101024			1			Adult broke off tree limb, dropped it
20101113			1			1 sub-adult in Monaco Cove (1 ½ mi SE of nest)
20101115			2			1 or 2 adults seen intermittently past week or so
20101119			2		1	2 adults- one on nest, other roosting nearby
20101121			1		1	1 adult on nest for about 30 minutes
20101126			2		1	2 roosting, 1 adult carrying stick to nest
20101128			2		2	2 adults on the nest
20101129			2		2	2 adults photographed mating on nest
20101204			2		1	1 adult sat low in nest 3 hrs and then flew off
20101206			1		1	1 adult visited nest, did not sit low
20101208			2		1	1 adult flew to nest, other nearby, but could not confirm that one was incubating (high winds)
20101211	-35					CALCULATED DATE FIRST EGG DEPOSITED
20101212	-34		0		0	No eagles seen past two days of observation
20101213	-33		1		1	Adult on nest INCUBATING!
20101221	-25		2		1	1 adult incubating and 1 flying over and roosting
20101226	-20		2		1	1 adult (female) incubating and male roosting
20101230	-16		2		2	Pair exchanged incubation duties
20110103	-12		2		1	Male incubating, female roosting in melaleucas
20110109	-6		2		2	Incubating male called female, exchanged duties
20110113	-2		2		2	Female relieved male, incubating low in nest
20110114	-1		n/a		n/a	No observations recorded
20110115	0		2		2	Sitting higher, both looking down into nest
20110115	0	0				PRESUMED HATCH DAY (video documentation)
20110116	1		2		2	1 adult sitting high, poss exchange of brooding

20110117	2	2		2		1 adult sitting high, other roosting above nest
20110122	7	2	1	2	Yes	1 eaglet photographed in nest; second suspected
20110123	8	2	1	2	Yes	1 eaglet photographed being fed
20110124	9	2	2?	2	Yes	Photo possibly shows top of head of 2 nd eaglet
20110125	10					Severe windstorm in evening into night
20110126	11					No observations recorded
20110127	12	2	1	2		One eaglet photographed
20110129	14	1	2	1	Yes	Two eaglets photographed- 1 flapping wings
20110204	20	1	2	1	Yes	Two eaglets feeding
20110215	31	2	2	1	Yes	Two eagles being fed
20110219	35	1	2	1	Yes	Adult on nest feeding 2 eaglets
20110227	43	1	2	1	No	Two eaglets in nest, female adult roosting nearby
20110304	48	0	2	0	No	Two eaglets in nest, no adults in sight
20110316	60	0	2	0	No	Two eaglets in nest-- one branching 0 adults seen
20110323	67	0	2	0	No	Eaglets sitting high and very quiet for 45 minutes
20110324						OLDEST CHICK FLEDGED
20110325	69	0	1	0	No	Older eaglet missing from nest and not seen
20110326	70					YOUNGER EAGLET FLEDGED TODAY
20110326	70			2		Both fledglings roosting in nearby tree
20110326	70					OLDEST CHICK 10 WEEKS OLD TODAY
20110327	71	1	1	1	Yes	1 eaglet in nest fed by male, other eaglet not seen
20110328	72	2	2	0		2 eaglets on nest, no adults seen
20110401	76	2	2	0		2 eaglets on nest, no adults seen
20110411	86	2	2	1		2 eaglets on nest and one adult roosting
20110427	102	2	0	2	0	2 eaglet roosting near corner of 208 th Avenue
20110515						ROADWAY CONSTRUCTION STARTED IN FRONT OF NEST. Workers later reported seeing adults "at times" roosting and flying the in the area during the summer
20111001						ROADWAY AND SIDEWALK CONSTRUCTION COMPLETED

2011-2012 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20111005				2			2		Two adults photographed arranging sticks on nest
20111012									Adult photographed flying from nest area towards Sunset Lakes
20111015				2			1		One adult on nest, second roosting just to east
20111016				1			1		One adult on nest- looks like male
20111121				1			1		One adult on nest
20111126				1			0		One adult flying by nest
20111209				1			0		One adult (female?) roosting west of nest
20111211									FIRST EGG LAID (behavioral change)
20111211	-35			1			1		One adult sitting low in nest (Incubating?)
20111213	-33			0			0		No eagles seen-cannot rule out one low in nest
20111214	-32			1			1		One adult sitting low in nest (Incubating?)
20111216	-30			1			1		One adult low on nest, incubating
20111228	-18			1			1		One adult low on nest, incubating
20120101	-14			1			0		One adult roosting, flew near nest, none on nest
20120108	-7			1			1		One adult on nest, incubating
20120109	-6			1			1		One adult on nest, incubating
20120111	-4			0			0		Presume incubating adult not visible
20120113	-2			1			1		One adult possibly incubating; no others seen
20120113									PRESUMED HATCH DAY (behavior change)
20120115	0	0		2			2	Yes	2 adults looking into nest; tearing at prey
20120120		5		1			1		1 adult brooding; unconfirmed chick sighting
20120122		7		1			1		1 adult brooding low on nest; no chick sighted
20120123		8		2			2		Adults exchanged brooding duties 9 AM & 4:30 PM; prey (large bird)
								Yes	brought to nest; feeding observed but no chick sighted
20120124		9		1			1	Yes	1 adult brooding and feeding; no eaglet sighted
20120125		10		1			1	Yes	1 adult feeding but no eaglet sighted

20120126	11	2		2	Yes	Male brought in fish (Mayan Cichlid)
20120128	13	2		1		Eaglets left unguarded for about 10 minutes
20120130	15	2		1	Yes	Male stood watch while female fed unseen eaglet
20120201	17	2		1		Male attacked Turkey Vulture that circled near nest
20120202	18	2	1	1	Yes	Eaglet photographed during feeding
20120203	19	1	no			Nest open >1 hour; female roosting west of nest
20120204	20	2	no	2	Yes	Prey drop and feeding observed, eaglets not seen
20120205	21	1	no	1	Yes	One adult brought prey; eaglets not seen
20120207	23	1	no			Female roosting to west, nest open 45 minutes
20120209	25	1	1	1	Yes	Female feeding; only one downy chick visible
20120211	27	1	no			Female drying out to west; nest open >1 hour
20120214	30	2	1			Both adults roosting nearby
20120305	50	2	1	2	Yes	Chick stays low and submissive when being fed
20120306	51	2	1			Immature Bald Eagle in wetlands southeast of nest
20120312	57	2	1		No	Eaglet flapping; nearly all down has disappeared
20120320	65	2	1	2	Yes	Eaglet again noted to be submissive when fed
20120322	67	?	1			Phil reported seeing the eaglet on the nest in PM
20120322	67	0	1	0		LAST SIGHTING OF AN EAGLET
20120323	68	0	0	0		No eagles seen over ¾ hour observation
20120324	69	0	0	0		No adults or eaglet seen/heard over 1 hour in AM
20120325	70	0	0	0		No adults or eaglet seen/heard over 1 hour in PM
20120326	71	0	0	0		No adults or eaglet seen over the past 4 days
20120326	71	2	0	0		Late report that 2 adults seen to west. (confirmation awaited); no sign of immature
20120329	74	0	0	0		Eaglet not seen over the past 7 days
20120329	74	0	0	0		Search of area under nest revealed no evidence of eaglet; one flight feather photographed-- could be from immature Bald Eagle (await confirmation)
20120401		1	0	1		Adult eagle photographed on nest; no eaglet seen
20120410		1	0	0		Adult seen flying to SE from nest site at 7:30 AM
20120413		1	0	0		Adult seen flying to SE from nest site at 7:15 AM
20120414		1	0	0		Adult seen roosting on melaleucas at 7:37 AM
20120415		1	0	1		Adult female photographed at nest 7:19 AM

20120415				1	0			0		Adult seen roosting on melaleucas at 5:45 PM
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2012-2013 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20120000				1					1 adult seen at lighthouse in Sunset Lakes several times during the summer months
20120919				1					Adult seen flying to SE from nest area 8:30AM
20120927				1					Adult seen flying to SE from nest area 7:40AM
20120927				1			1		Adult seen on nest at 12:45 PM
20121002				2					2 adults seen in melaleucas at 7:25AM
20121003				1					
20121008				1					Adult seen flying to SE from nest area 8:11AM
20121009				1					Adult seen flying to SE from nest area 7:49AM
20121010				1					Adult seen flying to SE from nest area 7:25AM
20121012				1			1		Adult stole fish from Osprey near 196 th & Pemb Rd
20121015				1					Adult seen on nest at 9:15AM
20121026				1					Adult seen flying to SE from nest area 7:40AM
20121029				1					Adult in Melaleucas west of nest
20121031				2			2		Adult seen carrying nesting materials
20121102				1					2 adults at nest
20121104				2					Adult in Melaleucas west of nest
20121104				2					2 adults in Melaleucas west of nest
20121111				1			1		Adult sitting high in nest
20121118				2			2		2 adults rebuilding nest
20121123				2					2 adults in Melaleucas west of nest
20121124	0	(-)-35							ESTIMATED START OF EGG LAYING

20121125	1	(-)34	1		1		Adult sitting high in nest; later not visible
20121129	5	(-)30	1		1		8:45 and 10:30 AM one adult sitting very deep in nest- incubating. Estimate egg laying started between NOV 25 & 29-- will estimate date as NOV 27, meaning we should expect hatch date for first egg to be approximately JAN 01 2013
20121201	7	(-)28	1		1		Adult deep in nest, incubating
20121203	9	(-)26	1		1		Adult deep in nest, incubating
20121207	13	(-)22	2		1		Adult deep in nest, incubating; 1 adult roosting
20121209	15	(-)20	1		1		Adult deep in nest, incubating
20121211	17	(-)18	1		1		Adult deep in nest, incubating
20121221	27	(-)8	2		2		Adults exchanged incubation duties (photos)
20121227	33	(-)2	1		1		Adult sitting deep in nest
20121229	35	0	2		2		2 adults looking down into nest- PRESUMED HATCH 12/28 or 29
20121231		2	1	1	1	1?	1 adult high, brooding and looking into nest, shaking bill--feeding?
20130101		3	2	1	2		Both adults looking down in nest
20130103		5	2	2?	2	1	Both adults feeding unseen young
20130113		15	1	2	1		TWO EAGLETS SEEN & PHOTOGRAPHED
20130119		21		2	1	1	Second eaglet again photographed
20130119			1	1	1		Second eaglet appeared dead - inconclusive photo
20130124		26	1	1	1	1	one eaglet fed
20130126		28	1	1	1		one eagle, very active
20130216		49	1	1	1		Eaglet very large, dark
20130310		70	1	1	1	1	Eaglet eating white bird
20130317		77			1		Eaglet flapping, poss helicoptering
20130322		82			1		Eaglet helicoptering
20130325		85				1	Eaglet not seen early but was low on nest in evening
20130326		86				0	EAGLET FLEDGED
20130326		86	2		0	0	Eaglet not seen
20130327		87	2		0	0	Eaglet not seen for second day
20130328		88	1		0	0	Eaglet not seen for third day
20130329		89	2	1	1	0	Eaglet flew over nest
20130330		90	0		0		Eaglet not seen
20130331		91	1		0		Male adult roosting to east of nest

20130401		92		0		1		Eaglet photographed on nest
20130402		93		1		1		Eaglet roosting just above nest
20130404		95		0		1		Eaglet resting deep in nest
20130409		100		0		1		Eaglet roosting east of nest
20130412		103		1		1		Eaglet flew in to nest, then flew to adult in melaleucas
20130416		107		1		1		Eaglet and one adult roosting near nest
20130423		114		1		0		Eaglet flying and interacting with hawk near nest
20130428		119		1		0		Eaglet roosting near nest
20130508		129		1		1		Eaglet and adult roosting in trees east of nest
20130508		128		1		1		LAST REPORTED SIGHTING OF ADULT AT NEST
20130515		136		1		0		Eaglet soaring then perched near nest
20130519		140		1		0		Eaglet being harassed by mockingbird
20130525		146		1		0		Eaglet roosting east of nest
20130531		152		1		0		Eaglet soaring SE of nest
20130531		152		1		0		LAST REPORTED SIGHTING OF EAGLET

2013-2014 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20130101				1					Adult seen flying to SE from nest area just after sunrise
20130806				2					Both adults roosting east of nest
20130918				1					Female roosting next to nest tree
20130919				2					Both adults photographed on nest
20130920				2					Both adults roosting east of nest
20130920				1					Adult seen flying to SE from nest area just after sunrise
20130924				1					Male photographed on nest
20130926				1					Female photographed standing guard at nest
20130929				1					Male roosting to east watching power pole construction

20130930		2			Both adults roosting west of nest, vocalizing
20131005		1			Both adults photographed, female standing guard at nest
20131013		2			Both adults photographed doing nest maintenance
20131015		2			Both adults roosting west of nest
20131017		1			Female photographed bringing sticks to nest
20131019		2			Female brought fish to nest, male joined her
20131023		2	2		Both adults photographed doing nest maintenance
20131024		2	2		Both adults photographed doing nest maintenance
20131027		2	2		Both adults photographed doing nest maintenance
20131030		2	2		Both adults photographed doing nest maintenance
20131102		2	2		Both adults photographed doing nest maintenance
20131112		2	2		Adults photographed copulating
20131112		2			Female's head injured while breaking branches off tree
20131126		2	2		Both adults on nest
20131127		2			Signs of healed injury on female's head
20131130		2			Female spending much time on nest, not continuous
20131205		2			Female sits in nest but also flies about
20131207		2			INCUBATION STARTED DEC 7
20131207	0	2	2		Female deep in nest continuously, incubating
20131207	0	2	2		Male brought in fish while female incubated
20131209	2	2	2		Exchange of incubation duties (photos)
20131213	6	2	2		Exchange of incubation duties (photos)
20131216	9	2	2		Exchange of incubation duties (photos)
20131219	12	2	2		Exchange of incubation duties (photos)
20131220	13	2	2		Exchange of incubation duties (photos)
20131227	20	1	1		Adult flew towards nest with lining material (photo)
20131228	21	1	1		Female incubating deep in nest
20140101	25	1	1		Female incubating deep in nest
20140105	29	2	2		Immature Bald Eagle (2 nd yr) chased away from nest
20140110	34	2	2		Both parents looking into nest but then sitting low
20140111		2	2	0	FIRST EGG HATCHED
20140111	35	2	2	0	Sitting higher (tenting) with evidence of feeding eaglet

20140113	2		2	1?		2			Tenting, actively feeding
20140114	3		2	1?		2			News media reported; more visitors to site
20140118	7		2	1?		2			Third adult Bald Eagle appears and chased away 2x
20140120	9		2	2		2			TWO EAGLETS SEEN AND PHOTOGRAPHED
20140202	22		1	2					Adult seen in Miramar flying towards Sunset lakes
20140216	36		1	2					Adult seen in Miramar carrying heron from Sunset lakes
20140223	43		2	2		2			Male attempted copulation in melaleuca grove
20140314	61		2	2		2			Two immature eagles chased away by parents
20140322	70		2	2		2			Older eaglet (Honor) helicoptered
20140325	73		2	2		2			Second eaglet (Glory) helicoptered
20140330	78		2	2		2			Honor is branching
20140403	82	0	2	1	1	2			HONOR FLEDGED
20140405	84	2	2	1	1	2			Both eaglets back on the nest briefly
20140405	84	2	2	0	2	2			GLORY FLEDGED
20140406	85	3	0	0	2	2			Both adults present but no eaglets seen
20140407	86	4	0	0	1	0	0		One eaglet in melaleucas
20140409	88	6	2		2	2	2		Both fledglings in nest being fed
20140413	92	10	0		2	0			Both fledglings in nest tree
20140417	96	14	1		2	1	1		Adult dropped food and left immediately
20140418	97	15	1		2	1	1		Adult brought large bird (baby Flamingo?) to nest
20140426	105	23	0		2	0			Both eaglets soaring- one was hanging leg as if limp
20140501	110	28	0		2	2			Both eaglets on and near the nest, calling
20140514	123	41	0		1	0			One eaglet in melaleucas, in AM and again PM
20140520	129	47	1		0	0			One adult roosting in melaleucas
20140521	130	48	1		0	0			One adult roosting in melaleucas
20140527	136	54	0		1	0			One eaglet in melaleucas
20140529	138	56	0		1	0			One eaglet in melaleucas- one leg hanging down
20140603	144	60	0		1	0			One eaglet in melaleucas LAST SIGHTING
20140718			1		0	0			Adult roosting just SW of US 27 & Pines Blvd

2014-2015 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
20140901				2					Both adults photographed in melaleucas
20140901				1			1		One adult seen renovating nest
20140905				2			2		Both adults photographed doing nest maintenance
20140909				1					One adult roosting in melaleucas 7:00 AM
20140909				0			0		One adult flying in Miramar photographed 7:15 AM
20140926				1			0		One adult roosting in melaleucas 7:00 AM
20140930				1			1		One adult seen renovating nest (believed to be female)
20140930				2			0		Both adults roosting east of nest 1:30 PM
20141001				1			1		One adult renovating nest
20141016				1			0		Juvenile flying over nest tree & 1 adult roosting to east
20141030									LAST PHOTO OF BOTH ADULTS (PRIDE & JOY) AT NEST
20141030				2			1		Female sitting deep with male roosting next to nest (photos)
20141031				0			0		No adults seen 10:15-10:45 AM
20141104				0			0		No adults seen 9:30 AM
20141109				0			0		No adults seen 7:45 AM
20141112				0			0		Adult seen flying to SE from nest area 6:50 AM
20141115				2			2		Both adults photographed within 5 minutes of each other
20141116				0			0		Adult again seen flying to SE from nest area 6:50 AM
20141117				0			0		No adults seen 10:00-10:45 AM
20141119				1			1		Adult seen in nest 7:05 AM
20141122				0			0		No adults seen 7:30-8:45 AM
20141124				1			0		Adult joined by 1 immature eagle in melaleucas
20141125				1			1		Immature (2 nd year) eagle on nest, interacting with adult male
20141127				1			1		Adult male on nest at 6:10 AM and also last night
20141128				1			1		Male adult deep in nest and arranging sticks
20141205				1			1		Male roosting in Melaleucas to the west
20141206				2			0		Juvenile (dark 3 rd yr) roosting in Melaeucas near adult male in PM

20141207	1*			Adult possibly female JOY roosting to west with right leg hanging open, possibly INJURED
20141207	2		2	New female (early 5 th yr) appeared at nest with adult male; carrying sticks
20141207				FIRST REPORT OF NEW FEMALE AT NEST
20141209	1		1	Adult male on nest at 10:30 AM
20141210				TWO ADULTS TOGETHER 1 MILE SE OF NEST ?FEMALE INJURY
20141210	1		1	Adult at nest
20141213	1		1	Male adult sitting in nest for extended period
20141214	2		2	Adult male and new female (early 5 th yr) flew in together at 5:50 PM; copulation attempted but not completed
20141216	1			Adult male roosting to the west
20141218	1		1	Adult male alone in nest
20141228	2		1	One adult roosting and one immature on nest (age uncertain)
20141229	2		2	One adult and apparently the first “new” female at nest
20141230	2		2	One adult and apparently the first “new” female at nest
20141231	2			A different 4th year bird (male?) joined male (Pride) in melaleucas to west
20150106	2		1	Same 4th year bird on nest while Pride watched
20150108	2		2	The new female “Newfie” and Pride on nest
20150114	3		2	Interloper (prob 4th year eagle) chased from nest area
20150220	2		2	Pride and “Newfie” at nest (photos)
20150118	2		2	Pride and “Newfie” at nest (photos)
20150127	2			Both adults roosting east of nest
20150128	2			Pride and Newfie mated in Melaleucas east of nest
20150129	1		1	Newfie in nest
20150202	1		1	On adult in nest
20150203	1			Newfie (presumably) roosting east of nest
20150205	2			Two adults roosting east of nest in AM
20150207	2		2	Two adults mating at nest in AM, at nest in PM
20150208	2		2	Both adults tending nest and roosting together

20150208				2					Adults photographed copulating in melaleucas
20150219				2			2		Both adults on nest, moving sticks
20150227				1					Female roosting west of nest
20150306				2			2		Male brought in sticks and worked while female watched
20150316				2			2		Both adults on nest
20150322				2			2		Both adults active in and around nest
20150407				2			2		Both adults on nest
20150413				1			1		Male adult at nest
20150415				2					Both adults on melaleucas at 6:00 PM
20150416				2					both adults on melaleucas at 7:00 AM
20150423				2					Both adults on melaleucas at 6:33 AM
20150426				2			2		Both adults at nest and roosting early AM
20150504				1					Male (Pride) roosting in melaleucas 6:45 PM
20150511				2					Both adults on melaleucas late evening
20150513				2			2		Both adults in nest at 7:12 AM
20150519				2			2		Both adults in nest at 7:10 AM
20150529				1			1		Adult in nest 2 nd day in row about 7:10 AM
20150504				1			1		Adult in nest 7:00 AM
20150609				1					Adult roosting west of nest 3 days since Jun 5 7AM
20150615				1			1		Adult in nest 6:45 AM
20150617				2					Both adults in melaleucas 7:25 PM
20150625				1					Adult in melaleucas west of nest 7 AM
20150630				1					Adult in Melaleucas west of nest 6:52 AM
20150714				2					Two adults roosting west of nest 7:02 AM
20150715				1					One adult roosting west of nest 6:52 AM
20150727				1					One adult flying towards Sunset Lakes 7:00 AM

2015-2016 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS	ADULTS ON NEST	FEEDINGS	NOTES
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20150829		1		Adult flying SE from nest area 7:15 AM
20150904		1		Female in tree east of nest close to sidewalk
20150910		1	1	Eagle at nest 3:55 PM
20150912		2		Both eagles perched on branch above nest 8:00 AM
20150916		1	1	Adult eagle in nest 6:51 AM
20150920		2	2	Both eagles working on nest restoration 8:00 AM
20150925		2	2	Both eagles working on nest restoration 8:00 AM
20150926		2	2	Both eagles working on nest restoration 8:00 AM
20150927		1		Male observed to have possible eye problems both eyes 8:00 AM
20151003		2		Both roosting above nest, no activity
20151003		2	2	Both eagles working on nest restoration 1:30 PM
20151006		1		Female in melaleuca trees departed to SE 8:00 AM
20151010		0		No eagles seen 7-8:00 Am and 10:15 AM
20151019		2		Two eagles roosting in melaleucas^:53 AM on OCT 19 and again OCT 20
20151019		2	1	Male on nest- eyes appeared swollen; female roosting just above
20151022		2	2	Male and females' eyes looked normal in photos OCT 22 & 23
20151024		2	2	Both eagles worked on nest 7:10 - 8:20 AM; eyes looked OK
20151028		2	0	Both adults roosting in melaleuca snags in early AM
20151107		2	2	Both adults together in nest
20151109		1	1	One adult in nest early AM
20151117		2	2	Both adults together in nest 8:30 AM
20151121		1	1	One adult in nest early AM
20151124		1	1	One adult in nest early AM
20151129		2	2	Both eagles performing nest restoration
20151130		2	1	One adult in nest early AM, other roosting in pine east of nest
20151211		2	2	Male brings food to female on nest and they copulate on nest
20151212		2	2	Pair copulates on nest again (photos); female sitting high in nest
20151213	0			PRESUMED FIRST EGG LAID
20151214	1	2	2	One adult deep in nest, other roosting next to nest
20151215	2	1	1	Adult observed low in nest early and later in day, presumed incubating
20151216	3	1	1	One adult incubating

20151218	5		1	1	One adult incubating noted past 3 days
20151219	6		1	1	One adult deep in nest, incubating
20151220	7		2	2	Male incubating deep in nest, female roosting in pine east of nest 7:10 AM
20151220	7		2	2	Female eating at nest then settled deep; male brought grass x2
20151221	8		1	1	Adult incubating deep in nest 9:00 AM
20151225	12		2	2	One adult deep, other roosting next to nest
20151227	14		1	1	Female incubating deep in nest 7:30 AM
20160102	20		2	2	Incubation duties exchanged 10:42 AM; Jewel added stick
20160110	28		1	1	One adult deep in nest, incubating
20160115	33		1	1	One adult deep in nest, incubating. Rain and cool weather
20160116	34		1	1	Dense fog and cool temps; 1 adult deep in nest incubating
20160117	35	0			CALCULATED EXPECTED HATCH DATE JAN 17
20160117	35	0			Severe thunderstorms and high winds early morning JAN 17
20160117	35	0	1	1	Fallen branch covers left side of nest; female deep incubating or brooding
20160118		1		?	No adults seen at nest but partly obscured-- ?adult out of sight
20160121		2	1	1	Pride photographed feeding eaglet(s); other adult not seen or hidden
20160120		3			Eaglets and/or eggs all presumed lost due to storm
20160122		4			Multiple observations -- no adults visible on or near nest
20160123		5	2	1	Male photo deep in nest, incubating/brooding? Female roosting to west
20160123		6			Two adults photographed flying 1.4 miles SE of nest 7:41 & 7:43 AM
20160124		6	2	2	Both adults on nest; report of "feeding" not documented
20160126		7			No eagles seen on or near nest by morning or afternoon observers
20160128		9	1		One adult in dead pine east of nest
20160129		11			No sightings of adults at or near nest
20160129		12			No sightings of adults at or near nest
20160202		12			Pride and Jewel chasing imm eagle 1.4 miles SE of nest - copulation attempted
20160205		16	1	1	One adult in nest at 6:55 AM
20160208		19		1	One adult in nest at 7:04 AM

20160210	1							CALCULATED DATE SECOND CLUTCH OF EGGS LAID FEB 10
20160211	2		1			1		One adult in nest at 4:00 PM
20160214	4		2			2		Both adults on nest, looking down
20160216								Severe storm causes large branch to cover left front side of nest
20160217			1			1		Adult incubating deep in nest 9:00 AM
20160305	24		1			1		Male sitting deep in nest
20160316	35	0						PRESUMED FIRST EAGLET HATCHED MAR 16
20160321		5	1	1		1		Photos of Jewel feeding at least one eaglet
20160324		8	1	1		1		Photos of Pride feeding at least one eaglet
20160401		16	2	2		1		Photos of second eaglet
20160407		22	2	2		2		Both eaglets actively being fed
20160410		25	1	2		1		Only one eaglet appears active-- concern about smaller one
20160411		26	1	1		2		Older eaglet photographed believed to have killed younger one
20160415		30		1				One eaglet in nest, no adults seen
20160416		31		2				TWO eaglets photographed in nest?
20160420		35	1	1		1		One adult and one eaglet on opposite sides of nest
20160421		36	1	1				Adult near nest, 1 eaglet seen and possibly a second
20160429		44	1	1		1		One adult and one eaglet photographed
20160504		49		1				Eaglet looks healthy, no second eaglet or adults seen
20160507		52		1				One eaglet in nest, no adults seen
20160510		55	1	1				One eaglet in nest, one adult in melaleucas
20160513		58	1	1		1		One eaglet and one adult on nest
20160520		65		1				One eaglet very active, flapping
20160526		71		1				Eaglet helicoptering
20160527		72	1	1		1	1	Eaglet quiet, male adult at nest, feeding
20160616		92	1		1			Eaglet roosting in branch above nest FLEDGING PRESUMED
20160622		98	2		1			Eaglet and both adults roosting -- male looks "thin"
20160627		103			1			Eaglet sitting in nest, no adults seen
20160630		106			1			Eaglet sitting in nest, no adults seen
20160706		112			1			Eaglet roosting in melaleucas west of nest, no adults seen
20160717		123			1			Eaglet roosting in melaleucas 1 mile SE of nest

20160729	135			1			1		Adult and juvenile seen flying from direction of nest to Sunset Lakes at sunrise
20160730	136			1			1		Adult and juvenile seen flying SE towards Sunset Lakes before sunrise

2016-2017 Nesting Season

DATE	EGG DAY	HATCH DAY	FLEDGE DAY	ADULTS IN VIEW	NESTLNGS	FLEDGLNGS/JUV	ADULTS ON NEST	FEEDINGS	NOTES
20160801									One adult on melaleucas west of nest at 7:11 AM
20160819				1			1		Juvenile following adult from nest area towards Sunset Lakes at 7:10 AM
20160829							1		Juvenile flying from nest area towards Sunset Lakes at 6:48 AM
20160901							1		Juvenile flying from nest area towards Sunset Lakes at 7:15 AM
20160903				1					Adult flying from nest area towards Sunset Lakes at 7:06AM
20160906							1		Juvenile flying from nest area towards Sunset Lakes at 7:06 AM
20160910				2			1		Two adults and 1 juvenile flying SE towards Sunset Lakes at 7:07 AM
20160912				1					One adult on melaleucas west of nest at 7:15 AM
20160916							1		Juvenile flying from nest area towards Sunset Lakes at 7:20 AM
20160918				2					Two adults flying from nest area towards Sunset Lakes at 7:09 AM
20161009									No activity at nest
20161031									No activity at nest
20161107				1					Adult flying from nest area towards Sunset Lakes at 7:06 AM
20161108				1					Adult flying from nest area towards Sunset Lakes at 7:10 AM
20161114				2			2		Two adults on nest
20161115				2					Two adults roosting in melaleucas west of nest at 6:54 AM
20161118				1			1		One adult in nest at 6:45 AM
20161125				1			1		One adult fly-by 7:05 AM and one at nest at 10:00 AM
20161128				2			2		Both adults interacting on nest (bill touching) at 10:20 AM
20161203				2					Both adults roosting singly near nest- female at 8:00 AM - male at 10:30 AM
20161206				1			1		One adult in nest at 6:56 AM

20161209		1		1		One adult in nest at 6:47 AM
20161211		1				One adult flew past nest at 8:45 AM but none roosting or on nest
20161223		2		2		Both adults interacting on nest (bill touching) at 2:00 PM
20161227		2		2		Both adults at nest; male deep possibly incubating?
20161228		2		1		Female high on nest did not appear to be incubating; male roosting east of nest
20161230		2		2		Both adults continually near nest; male brought food; nest restoration
20170104	1	1		1		Female continuously deep in nest almost certainly incubating
20170104	1					INCUBATION BEGAN BETWEEN JAN 1-4; Hatch predicted FEB 5-8
20170107	6	2		1		Male incubating deep in nest; female preening on melaleucas west of nest 8 AM
20170113	12	1		1		Male incubating deep in nest; female not seen, JAN 13 & 14
20170113	12					Immature (late 1st/early 2nd year) sighted over Sunset lakes, Miramar
20170117	16	2		2		Male incubating, female brings in prey item; no evidence of eaglets feeding
20170122	21	2		2		Pair exchanges incubation duties
20170126	25	1		1		One adult deep in nest, incubating
20170203	33	1		1		Female deep in nest, incubating
20170204	34	1		1		Male incubating deep in nest
20170205	35	0				FIRST EGG HATCHED FEB 4-5
20170206		1		2		Female sitting high and looking down; Male roosting very attentive to observers
20170208		3		2		Female presumably tending eaglet, feeding not confirmed; male on guard
20170212		7		2	1	Male seeing transferring food but eaglet not visible; both adults on nest
20170216		11	1	1	1	Eaglet photographed being fed by male
20170224		19	1	1		Eaglet photographed in nest, female on side branch
20170227		22	2	2	1	Second eaglet seen fed by female and photographed; male brings in prey
20170303		26	2	2	1	Both parents on nest, male brings prey and feeds 2 eaglets
20170309		32	2	2		Female at nest, 2 eaglets interacting peacefully
20170317		40	1	2		Both eaglets well after heavy wind storm; female roosting at nest
20170407		61	2	2		Eaglets quiet, male roosting at nest and female roosting on Melaleucas
20170414		68	2	2	1	Both parents and 2 eaglets on nest, feeding (photos)

20170425	79	0	2		0		Both eaglets seen helicoptering the past few days
20170428	82	0	1		0		Female eaglet fledged
20170430	84	0	1	1	0		Both eaglets back on nest
20170431	85	0	1		1		Only one eaglet on nest
20170506	90	0		1	0		Smaller (male) eaglet fledged and reportedly struck power line, missing; sibling flying overhead, later found uninjured
20170507	91	0		1			One fledgling on nest, presumed to be smaller (male)
20170514	98	1		2	1	1	One fledgling on nest, one flying, adult returned, feeding
20170608	123	0		2			One fledgling returned to nest, other flying and roosting