Indiana University Bloomington
IUScholarWorks

Ketterson / Nolan Research Group Collection

This document is part of a collection that serves two purposes. First it is a public archive for data and documents resulting from evolutionary, ecological, and behavioral research conducted by the Ketterson-Nolan research group. The focus of the research is an abundant North American songbird, the dark-eyed junco, *Junco hyemalis*, and the primary sources of support have been the National Science Foundation and Indiana University. The research was conducted in collaboration with numerous colleagues and students, and the objective of this site is to preserve not only the published products of the research, but also to document the organization and people that led to the published findings. Second it is a repository for the works of Val Nolan Jr., who studied songbirds in addition to the junco: in particular the prairie warbler, *Dendroica discolor*. This site was originally compiled and organized by Eric Snajdr, Nicole Gerlach, and Ellen Ketterson.

Context Statement
This document was generated as part of a long-term biological research project on a songbird, the dark-eyed junco, conducted by the Ketterson/Nolan research group at Indiana University. For more information, please see IUScholarWorks (https://scholarworks.iu.edu/dspace/handle/2022/7911).

License/Disclaimer Statement
By downloading this document or using any information contained therein, you agree to the license terms outlined at https://scholarworks.iu.edu/dspace/handle/2022/15260, which explain terms governing use, creation of derivative research, and requirements for citing the document.

For additional information, visit the Ketterson/Nolan Lab community on the IUScholarWorks repository

WP

TAG 1	M	188171027	BLK o S	2 DK BL/WHITE	WP 449	YES
	F	174147768	BLK o YEL	RED o S	FAIL 6/8	YES
TAG 10	M	192131040	RED o S	YEL o LT GRN	WP 451	YES
	F	192131230	LT BL o ORG	LT BL o S	FLEDGED 6/25	YES
TAG 12	M	188171007	BLK o S	RED o YEL	WP 446	YES
	F-I	222157203	HT PINK o S	BLK o DK GRN	FAIL 6/4	YES
TAG 14	M				WP 452	
	F	160143137	LT GRN o DK BL	LAV o S	FAIL 6/18	YES
TAG 17	M				WP 448	
	F-I	222157019	BLK o YEL	DK GRN o S	FAILED 6/4	YES
TAG 19	M	222157001	DK GRN o S	YEL o BLK	WP 455	YES
	F	222157313	ORG o DK GRN	DK BL o S		YES
TAG 25	M				WP 454	
	F	222157228	LT BL o S	2 HT PINK	FLEDGED <6/13	YES
TAG 26	M	222157014	DK GRN o S	YEL o LT BL	WP 447	YES
	F-I	222157065	LAV o BLK	DK GRN o S	FLEDGED 5/29	YES
TAG 29/POND	M	222157302	LT GRN o S	BLK o DK BL	WP 453	YES
	F	165185191	RED/LT GRN	S o WHITE o BLK	FAIL 6/14	YES
TAG 33	M	160143396	S o DK BL	RED o LT GRN	WP 445	YES
	F-I	192131116	ORG o DK BL	DK BL o S	FLEDGED 6/1	YES
TAG 35	M	188171066	S o WHITE o YEL	ORG/BLK	WP 450	NO
	F	222157310	LT GRN o RED	DK BL o S	FAIL 6/21	YES

NEST LOG SHEET

NEST ID: WP 445
TREATMENT GROUP: I
MALE BAND #: 1601 43396
DATE/STATUS WHEN FOUND: 4/23 - grass ring
COLORS (R) Sil o dk bl
COLORS (L) red o lt grn
DATE 1st EGG (indicate if backdated): ~5/5/07
BLOOD SAMPLE # 7342
EGGS LAID (indicate if uncertain): 4
FEMALE BAND #: 1921 31116
DATE INCUBATION ONSET (indicate if bd): ~5/10/07?
COLORS (R) org o dk bl
EXPECTED HATCH DATE: 5/19
COLORS (L) dk bl o S
HATCHED, DATE: 4, 5/21/07
BLOOD SAMPLE # 7382
FLEDGED/FAIL, #, DATE: 4 Fledged; 6/1/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 15.2" N 80° 32' 31.7" W ± 17.3 feet
LOCATION (GENERAL): WP 33
LOCATION (SPECIFIC): ~1 ft from tag, 1st bank if facing lodge, under hemlock branch marked w/ red bow

DATE	TIME	INIT	STATUS
4/23	950	DO	♀ id org o dk bl (R) dk bl o s (L) chipping heavily across rd from trap w/ ♂ id so dk bl (R) red o lt grn (L) but inc chipping when moved close to id; in tree above what looks like mostly complete grass ring please confirm ♀ id
4/20	1147	DO	complete grass cup w/ what may be v little clear hair ♀ id for this nest ct in WP 35 trap; otherwise no Js S/H
5/1	~815	NG	complete lined nest, no eggs, no Js s/h
5/7	1000	ES	3j eggs, no birds around looked from a distance did not touch nest or eggs
5/11		ES	" " " " " "
5/12	0956	CB KC	♀ flush. partial ID = org o ?, dk bl o s? ♀ very streaky white on head ♀ wings - very distinguishing. streaky female previously caught = 1921 31116 org o dk bl (R) dk bl o s (L) 4 eggs. ♀ returned to nest ~ 5-10 min later (we watched from afar)
5/14	930	BS/ES	4j eggs, no birds s/h
5/17	1511	NG	♀ inc, acc. flush, 4 eggs, did not chip at me, no ♂s s/h
5/20	1518	SES/BS	♀ inc, accidentally flushed. Chipped once or twice. Used song to lure in ♂ for territory mapping. Pos id as sil o dk bl (R) red o lt grn (L) 4j eggs

; ID: WP445

ATE	TIME	INIT	STATUS
5/21	1056	NG	Flush ♀ off 4 eggs
5/23	1125	DR	♀ OFF NEST, 4 D2 NESTLINGS, WEIGHED AND MEASURED, ♀ RETURNED AS I WEIGHED FIRST TWO AND HAD TO BE FLUSHED, ♂ CHIPPED FROM TREE ABOVE
5/26	Am	DO	parents chipped from tree
5/26	1415	DO	set up nets for D6, parents chipped ≥ 2 nestlings
5/27	710	DO	opened nets for D6s, 7 inc; ct ♂ 759, ♀ 954 bled both; PHAed; 4, nestlings
5/27	1442	NG/ENS	Banded, bled, stamped, +PHAed 4 J nestlings, one parent (prob. ♀) chipped half-heartedly.
5/28	600	DO	open nets for D7, parents chipped from trees, ct ♀ 610, ♂ 615 measured PHA swelling 4 J nestlings
5/28	1548	ENS	measured PHA swelling on 4 D7 J nestlings. Parents chipped nearby.
6/1	640	BS/ENS	4 fledglings, measurements taken ♀ & ♂ caught & meas.
			FLEDGED

NEST LOG SHEET

NEST ID: WP 446
TREATMENT GROUP: I
MALE BAND #: 1881 71007
DATE/STATUS WHEN FOUND: 5/26/07 - 4J eggs
COLORS (R) blk osil
COLORS (L) red o yel
DATE 1st EGG (indicate if backdated): ~5/22/07
BLOOD SAMPLE # 7455
EGGS LAID (indicate if uncertain): 4
FEMALE BAND #: 2221 57203
DATE INCUBATION ONSET (indicate if bd): ~5/25/07
COLORS (R) Ht PINK o S
EXPECTED HATCH DATE: unk
COLORS (L) BLK o DK GRN
HATCHED, DATE: 4, 6/5
BLOOD SAMPLE # 7308
FLEDGED/FAIL, #, DATE: FAIL 6/14
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION:
LOCATION (GENERAL): WP trap 12
LOCATION (SPECIFIC): ~3m after trap downhill side of rd just to rt of striped maple w/bmw

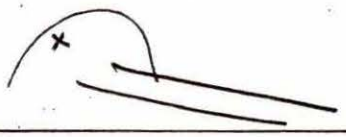
DATE	TIME	INIT	STATUS
5/26	1145	DO	4, eggs, ♂? chipped heavily from trees, partial id (♂ also singing just down new stream bed
5/29	1020	DL	POS ID ♀ Ht PINK o S (R) BLK o DK GRN (L), 4 J EGGS
5/30	900	BS/SES	STI on ♂ – 4 eggs – warm saw ♂ & ♀ Iped male- blk osil (R) – 1881 71007 red o yel (L)
5/31	930	BS/NG	SSI on ♂ – 4 eggs warm
6/2	1300	BS	♀ inc, flush off 4 eggs
6/4	0851	NG	4 warm J eggs, parents showed up to chip as I was leaving
6/6	0930	DL/BS	♀ INC, FLUSHED, 4 D1 NESTLINGS, WEIGHED, MEASURED, ? CLIPPED
6/8	1345	BS	bled + weighed 4 D3 nestlings ♀ inc, flushed, ♂ → chipping
6/9	1300	DO/DK	set up nets for D6, chipping from trees, 1 not m, 4 nestlings
6/11	1331	ENS/NG	Banded, bled, weighed, measured, stamped, + PHA'd 4 D6 nestlings. Parents clipped nearby
6/12	1240	ENS	Measured PHA [illegible] of 4 D7 nestlings. Parents [illegible]

EST ID: WP 446

DATE	TIME	INIT	STATUS
6/14	0900	SES	Nest pulled out. ♂ singing nearby. ♀ not s/h
			FAILED

NEST LOG SHEET 2007

NEST ID: WP 446 R
TREATMENT GROUP: I
MALE BAND #: 1881 71007
DATE/STATUS WHEN FOUND: 7/4/09
3 nestlings day 3
COLORS (R) blk o S
COLORS (L) red o yel
DATE 1st EGG (Indicate if backdated): ~6/18, BD
BLOOD SAMPLE # 7455
EGGS LAID (Indicate if uncertain): ≥3
FEMALE BAND #: 2221 57203
DATE INCUBATION ONSET (Indicate if bd): ~6/20, BD
COLORS (R) ht pink o S
EXPECTED HATCH DATE: —
COLORS (L) blk o dk gn
HATCHED, DATE: 3, 7/1/07
BLOOD SAMPLE # 7308
FLEDGED/FAIL, #, DATE:
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 04.7" N 80° 32' 11.8" W ± 14.8



LOCATION (GENERAL): WP tag 13
LOCATION (SPECIFIC): ~12 m past tag 13, then follow flagged trail ~40m downhill to double flags, nest is in tree fall, trunkside, ~7ft up, at base of stick w/ bow, upper left of

DATE	TIME	INIT	STATUS treefall (trunkside)
7/4	930	ES	♀ flushed off 3; nestling ID'd her as above saw ♂ blk o S @ red o yel w/ food 4m from nest, he chipped and flew off
	1614	ES	saw ♀ and ♂ both ID'd both w/ food, 2m from nest, ♀ went to nest and stayed, ♀ flushed weighed/measured/marked w/ shapie 3 nestlings - estimate d 3
7/5	1315	SES/NG	Bled + Clipped 2D4 + 1D3 nestling. Both parents chipped.
7/7	1400	ENS/NG	Bled, banded, measured, PHAed + stamped 3D6 babies, Parents chipped
7/8	1600	ENS	Nest empty, ♀ chipped at large rock on way to nest.

FAILED

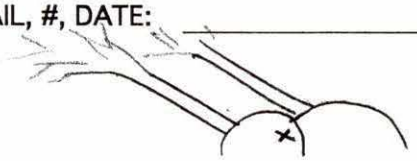
NEST LOG SHEET

NEST ID: WP 447
TREATMENT GROUP: C-C- I at fledge
MALE BAND #: 2221 57014
DATE/STATUS WHEN FOUND: NESTLINGS - D10/11
COLORS (R) DK GRN o S
COLORS (L) YEL o LT BL
DATE 1st EGG (indicate if backdated): ~ 5/3/07 bd
BLOOD SAMPLE # 7380
EGGS LAID (indicate if uncertain): 4
FEMALE BAND #: 2221 57065
DATE INCUBATION ONSET (indicate if bd): ~5/6/07
COLORS (R) lav o blk
EXPECTED HATCH DATE:
COLORS (L) dk grn o S
HATCHED, DATE: 4, ~5/17/07
BLOOD SAMPLE # 7557
FLEDGED/FAIL, #, DATE: Fledged 4, 5/29/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37°22'15.78"N 80°32'20.47"W
LOCATION (GENERAL): WP TAG 26
LOCATION (SPECIFIC): ~6M BEFORE TAG 26, DOWNHILL >100M, NEST IN BACKSIDE OF HUGE TREEFALL, ~5 FT UP, 3FT BELOW ? LEFT OF BOW

DATE	TIME	INIT	STATUS
5/28	1035	DK	Z 3 NESTLINGS, Z D9, POS ID ♂ ? ♀
	1600	DK/DD	SETUP NET FOR FLEDGING
5/29	0630	NG/ENS	Opened nets @630. Both parents v. chippy, ♀ "disappeared" ~640. Ct ♂ ~645, processed. Saw ♀ in net ~710 (had prob. been there for a while), Proc + bled. Banded, bled, + meas. 4 fledglings (D11/12-unclear). Nestlings back in nest under maple leaf @800, ♀ back to lab for PHA/implant.
	0910	NG	Released mom, 2 fledglings (yel o white + lt pink o blk) perched on nest rim. Yel o wht jumped as I took down net, ran under tangle of dead branches Did not see other 2 fledglings; assume they popped already. ♂ VERY chippy.
			4 Fledged
6/21	1030	NG	This ♂ + un-IDed ♀ chipped few times near nest site, flew away. No renest found.

NEST LOG SHEET

NEST ID: WP 447 II
TREATMENT GROUP: I
MALE BAND #: 2221 57014
DATE/STATUS WHEN FOUND: 7/7/07
COLORS (R): dk grn o S
4 j eggs
COLORS (L): yel o 1ft1
DATE 1st EGG (indicate if backdated): ~6/26 (3D
BLOOD SAMPLE #: 7380
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 2221 57065
DATE INCUBATION ONSET (indicate if bd):
COLORS (R): lav o blk
EXPECTED HATCH DATE: unkn
COLORS (L): dk grn o S
HATCHED, DATE:
BLOOD SAMPLE #: 7557
FLEDGED/FAIL, #, DATE:
IMPLANT REMOVED (Y(N) DATE: 7/21/07
GPS LOCATION: 31° 22' 15.2" 80° 32' 20.8" ±15ft



LOCATION (GENERAL): WP tag 25
LOCATION (SPECIFIC): ~15 m past tag 25, follow flagged trail down hill to stream area, 2 huge treefalls right next to each other, In first of the two treefalls, right rootside ~5½ feet up

DATE	TIME	INIT	STATUS
7/7/07	915	ES	♀ flushed off nest 4 j eggs, she chipped w/ ♂, both IDd, as abo. both perched closely together and ~ 6 m from nest.
7/9/07	900	BS/DE	performed STI - ♂ resp. ♀ inc 4 j eggs at start of trial
7/10	700	BS/SBS	SSI
7/11	1110	ES	♀ flushed when I was ~6m away, 4 nestlings (will return in pm to weigh measure)
	1648	ES	weighed/measured/marked (clipped) 4 j nestlings (estimate d1 D3)
7/13	1400	BS/KS	meas. + bled 4 J nestlings - ♀ flush - chipping
7/16	1630	ENS/NG	Banded, bled, measured, stamped, + PHA'd 4 D6 nestlings. Parents chipped.
7/19	1600	ES	saw ≥ 2 babies in nest day ♀ check, head adult chipping nearby
7/20	1620	ES	" " " " " " set up net for tomorrows fledging head adults chipping nearby
7/21	0730	ES	Fledging day, ct ♂ and ♀ as they attempted to feed nestlings, weighed/measured adults, removed ♀ implant, weighed/measured 4 nestlings

4 fledged

NEST LOG SHEET

NEST ID: WP 448
TREATMENT GROUP: I
MALE BAND #:
DATE/STATUS WHEN FOUND: 5/23 SCRATCHED OUT CUP, SOME MOSS
COLORS (R)
COLORS (L)
DATE 1st EGG (indicate if backdated): 5/27/07
BLOOD SAMPLE #
EGGS LAID (indicate if uncertain): 3
FEMALE BAND #: 2221S7019
DATE INCUBATION ONSET (indicate if bd): 5/29/07?
COLORS (R) blk o yel
EXPECTED HATCH DATE: 6/9
COLORS (L) dk grn o S
HATCHED, DATE: —
BLOOD SAMPLE # 7402
FLEDGED/FAIL, #, DATE: FAIL 6/4/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 07.9" N 80° 32' 14.6" W ±19.4 ft.
LOCATION (GENERAL): W/P TAG 17
LOCATION (SPECIFIC): AROUND 4 m PAST TAG 17, UPHILL SIDE, ~6 FT UP THE BANK

DATE	TIME	INIT	STATUS
5/23	1000	DR	POSSIBLE NEST START, BASIC MOSS RING, ADDED SMALL LEAF
5/24	930	EG/SES	no leaf, chipped at by parents → no IDs
5/26	10'14	DO	complete moss ring + grass cup w/ partial clear hair, no Js
5/28	0945	DR	2 J EGGS, MARKED, NO Js s/h
5/29	1108	NG	3 cool J eggs, marked "11", chipped at by (blk o yel / dk grn o S) pos ID.
5/30	930	EG/SES	3 eggs - cold; no Js s/h
6/1	1036	ENS	3 cold eggs; no Js s/h
6/4	0902	NG	2 eggs (1 broken), deer hair mussed, soaking wet, no Js s/h

FAILED

NEST LOG SHEET 2007

NEST ID: WP 449
TREATMENT GROUP: I
MALE BAND #: 1881 71027
DATE/STATUS WHEN FOUND: 6/16/07
4 Jeggs, compete nest
COLORS (R) blk o sil (not sure)
COLORS (L) 2 dk bl / white
DATE 1st EGG (indicate if backdated):
BLOOD SAMPLE # 7309
EGGS LAID (indicate if uncertain): 4
FEMALE BAND #: 1741 47768
DATE INCUBATION ONSET (indicate if bd):
COLORS (R) blk o yel
EXPECTED HATCH DATE: unk
COLORS (L) red o sil
HATCHED, DATE:
BLOOD SAMPLE # 7433
FLEDGED/FAIL, #, DATE:
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37°21'50.6" N 80° 32' 12.7" W ± 17.7 ft.

LOCATION (GENERAL): 10m before WP gates → WP tag 1
LOCATION (SPECIFIC): WP tag 1 uphill side follow 5 flags, bow to right of 5th flag, nest to right of bow in middle of fern

DATE	TIME	INIT	STATUS
6/16/07	1400	BS	heard ♂ (posided 1881 71027 blk o sil (R) 2 dk bl / white (L)) chipping, finished incubating
			♀ (posided 1741 47768 blk o yel (R) red o sil (L)), 4 Jeggs in compete nest - named all eggs
17/07	1000	BS/DR	performed SSI. ♀ + ♂ responded → very chippy ♀ inc. 4 J eggs
18/07	900	BS/DR	(couldn't perform SSI - nest over turned, eggs dumped (collected 3 - DR broke one :\ ), nOJs s/h
			FAILED

NEST LOG SHEET

NEST ID: WP 450
TREATMENT GROUP: I
MALE BAND #: 1881710616
DATE/STATUS WHEN FOUND: 6/2/07 - grass cup
COLORS (R): silo white oyel
COLORS (L): org/blk
DATE 1st EGG (indicate if backdated): 6/5/07
BLOOD SAMPLE #: not caught this year
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 2221573 10
DATE INCUBATION ONSET (indicate if bd):
COLORS (R): ltgrn oreal
EXPECTED HATCH DATE: 6/19/07
COLORS (L): dkbl/05
HATCHED, DATE:
BLOOD SAMPLE #:
FLEDGED/FAIL, #, DATE: FAIL, 6/21
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 18.73" N 80° 32' 30.77" W
LOCATION (GENERAL): WP tag 35
LOCATION (SPECIFIC): ~6m after tag in clearing to rt of stump in front of tree marked w/ double flag ~10m into clearing

DATE	TIME	INIT	STATUS
6/2	1130	DO	Complete grass cup, no deer hair; UB & chipped heavily from windpile
6/4	1015	NG	Partial deer hair but not really well-woven in, UB & chipped from sapling nearby.
6/5	0913	ENS	Complete nest with egg marked "1". UB ♀ chipped very close by; UB ♂ followed.
6/6	1000	DR/BS	EGG 2, MARKED "11", NO Js s/h
6/7	1105	BS	EGG 3 marked (III in pencil) - ♀ flush (unbanded)
6/8	930	BS/DR	4 J eggs - ♀ flush - collected 3rd egg IDed ♂ → silo white oyel (R) org/blk (L)
6/9	1618	DR/DO	CT ♀ IN POTTER TRAP, BANDED, BLED, PHA, IMPLANTED
6/12	1047	NG	♀ not on, 3 lukewarm eggs, no Js s/h nearby
6/15	1022	DR	3 COOL J EGGS, NO Js s/h
6/18	1049	NG	♀ not on, 3 lukewarm eggs, ♂ flew up + was singing on other side of clearing.
6/19	1435	ENS	3 cool J eggs, no Js s/h.
6/20	PM	SES	NO Δ. Put lentfin. FAILED.

NEST LOG SHEET

NEST ID: WP 451
TREATMENT GROUP: I
MALE BAND #: 1921 31040
DATE/STATUS WHEN FOUND: COMPLETE NEST 5/28/07
COLORS (R): red o S
COLORS (L): yel o ltgrn
DATE 1st EGG (indicate if backdated): 5/30/07
BLOOD SAMPLE #: 7432
EGGS LAID (indicate if uncertain): 4
FEMALE BAND #: 1921 31230
DATE INCUBATION ONSET (indicate if bd): 6/2/07
COLORS (R): ltblorng
EXPECTED HATCH DATE: 6/13/07
COLORS (L): LTBLOS
HATCHED, DATE: 3, 6/14/07
BLOOD SAMPLE #: 7439
FLEDGED/FAIL, #, DATE: 3 fledged, 6/25/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37°22'00.7" N 80°32'10.1" W ± 18.4 ft.
LOCATION (GENERAL): WP TAG 10
LOCATION (SPECIFIC): ~50 m DOWNHILL, CROSS STREAM, NEST IN TREEFALL BEHIND DOUBLE FLAGS ~4 FEET HIGH → ~12m PAST TAG 10

DATE	TIME	INIT	STATUS
5/28	0915	DR	COMPLETE NEST W/DEER HAIR, NO Js S/h
5/29	1120	NG	No Δ, No egg, no Js s/h
5/30	1000	BS/[illegible]	marked egg 1 — no Js s/h
5/31	955	NG/BS	marked egg 2, no Js s/h
6/1	0950	ENS	Marked egg 3, no Js s/h
6/2	1330	BS	marked egg 4, collected egg 3 ♀ flush off inc. (no ID)
6/4	0945	SES/BS	Performed SSI. ♂ + ♀ flew in, but moved around too much to id. We think ♀ has ltblOS(L) and ♂ has O yel/blk on (L), but not sure.
6/5	995	BS/NG	performed STT, neither ♂ or ♀ showed up
6/7	1044	BS	♀ not on, 3 warm Jeggs, no Js seen/heard
6/9	1340	BS/DR	♀ inc flushed off 3, 4 eggs, id ♀ ltblorng(R) blkos(L) but bird does not exist...
	1415	BS/DR	♀ INC, FLUSHED @ NS 11) LT BL O OLG (R) LT BL O S (L)
6/12	911	NG	♀ on, did not flush. no ♂ s/h nearby
6/13	1500	BS	♀ on, soft flush - 3 Jeggs, — ♂ nuts/h

NEST ID: WP 451

DATE	TIME	INIT	STATUS
6/15	1005	DR	WEIGHTED & MEASURED 2 D1, 1 D0 NESTLINGS. ♀ OFF NEST CHIPPING
6/17	1345	NG/SES	Weighed measured + bled 2 d3, 1 d2 nestlings. Flushed ♀ off to get babies. No ♂ S/H
6/19	PM	DO/KSS	Set up nets for D6, parents chipped heavily, 3 nestlings -
6/20	615	BSS/DO	caught ♀, PHAed, bled, massed, was incubating (for D6) when opened nets, could not catch ♂ →
	1445	NG/ENS	Banded, measured, Bled, PHAed, + stamped 3 D6 nestlings. Both parents carried food + chipped; POS ID ♂ as (red o's yel o Hgrn.)
6/21	620	DO	ct ♀ to measure PHA, ♂ singing but would not catch
6/21	1440	ENS	Flushed ♀, measured PHA swelling of 3 D7 nestlings. No ♂ S/H.
6/23	1403	NG	3 D9 babies, no parents chipping.
6/25	615	NG/SES	Fledging day - Weighed + measured 3 babies. Caught ♀ in net ~630. ♂ singing SRS + doing tail fans + chipping, hopped around but wouldn't get in nets/trap. Caught a Canada Warbler AND a common Yellow ♂ took off for territory boundaries / LRS at ~705. - Did not catch Babies back in nest under striped maple leaf.

3 Fledged

NEST LOG SHEET

NEST ID: WP 452
TREATMENT GROUP: I
MALE BAND #: 19
DATE/STATUS WHEN FOUND: 6/2/07 - moss ring
COLORS (R)
COLORS (L)
DATE 1st EGG (indicate if backdated): 6/5/07
BLOOD SAMPLE #
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 1601 43137
DATE INCUBATION ONSET (indicate if bd):
COLORS (R): ltgrn odbl
EXPECTED HATCH DATE: 6/19/07
COLORS (L): lavo S
HATCHED, DATE:
BLOOD SAMPLE #: 7437
FLEDGED/FAIL, #, DATE: FAIL 6/18/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 04.80" N 80° 32' 13.96" W
LOCATION (GENERAL): WP tag 14 ? 1m.
LOCATION (SPECIFIC): ~7.5m after tag uphill bank (rock face) ~1.5m up in bank

DATE	TIME	INIT	STATUS
6/2	pm	DO	moss ring w/ cleared NT cup, no Js
6/4	0856	NG	Complete cup w/ partial deer hair, no Js s/h
6/5	0850	ENS	Marked egg 1. No Js s/h.
6/6	0935	DA/BS	MARKED EGG 2, "11", UB ♀ PERCHING NEAR NEST
6/7	1050	BS	3 eggs (marked egg III in pencil) - no Js s/h - lukewarm
6/8/07	905	BS/DR	collected 3rd egg (4 eggs present) - saw ♂ & ♀ - couldn't ID - ♀ soft flush
6/9	1330	DO/DR	♀ inc flushed 3 eggs, pos id ltgrn odbl (R) lavo S (L)
6/12	0915	NG	♀ NOT on, 3 lukewarm eggs, no Js s/h
6/15	1010	DR	♀ inc, dpc
6/18	952	NG	Nest empty, unIDed ♀ flew in, chipped 3-4 times, then flew away.

FAILED

NEST LOG SHEET 2007

NEST ID: WP 453
TREATMENT GROUP: I
MALE BAND #: 2221 57302
DATE/STATUS WHEN FOUND: ♀ on 4 eggs 6/12/07
COLORS (R) ltgrn o S
COLORS (L) blk od k bl
DATE 1st EGG (indicate if backdated):
BLOOD SAMPLE # 7430
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 165185191
DATE INCUBATION ONSET (indicate if bd):
COLORS (R) red/ltgrn
EXPECTED HATCH DATE: unk
COLORS (L) S o wht o blk
HATCHED, DATE:
BLOOD SAMPLE # 7434
FLEDGED/FAIL, #, DATE: FAILED 6/14/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37°22' 16.4" N 80° 32' 26.7" W ± 16.0
LOCATION (GENERAL): WP 29/30
LOCATION (SPECIFIC): WP Pond bank - if standing at flag on hemlock and facing pond, nest is ~4 m in front of you @ one o'clock, under rock.

DATE	TIME	INIT	STATUS
6/12	1005	NG	Flush ♀ off 4 VERY UN-SPOTTY eggs. ♀ + ♂ both chip then flew off into woods. Returned ~10$\overline{30}$, ♂ sang, pos ID both.
6/14	0919	SES	Nest empty. ♂ singing nearby

FAILED

NEST LOG SHEET 2007

NEST ID: WP 454
TREATMENT GROUP: I
MALE BAND #:
DATE/STATUS WHEN FOUND: 6/13/07 - fledling family
COLORS (R)
COLORS (L)
DATE 1st EGG (indicate if backdated): ?
BLOOD SAMPLE #
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 2221-57228
DATE INCUBATION ONSET (indicate if bd):
COLORS (R) ltblu o sil
EXPECTED HATCH DATE:
COLORS (L) 2 wt pink
HATCHED, DATE:
BLOOD SAMPLE # 7422
FLEDGED/FAIL, #, DATE: fledged =2
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: N/A
LOCATION (GENERAL): WP tag 25
LOCATION (SPECIFIC): downhill side across from flagged empty nest

DATE	TIME	INIT	STATUS
6/13	1630	BS	♀ chipping crazily above nest - old ♂ joined her latter - followed me to tag 2u - when going site downhill, nearly stepped on fledge - juve, heard at least 1 other fledling - pos ID on ♀ ltblu sil (R) 2 wt pink (L) — FLEDGED —

NEST LOG SHEET 2007

NEST ID: WP455
TREATMENT GROUP: C-C
MALE BAND #: 2221-57001
DATE/STATUS WHEN FOUND:
COLORS (R) dk grn o sil
COLORS (L) yel o blk
DATE 1st EGG (indicate if backdated): 6/18/07
BLOOD SAMPLE # 7305
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 2221 57313
DATE INCUBATION ONSET (indicate if bd):
COLORS (R) ORG o DK GRN
EXPECTED HATCH DATE: 7/2/07
COLORS (L) DK BL o S
HATCHED, DATE:
BLOOD SAMPLE # 7618
FLEDGED/FAIL, #, DATE:
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37°22'09.01"N 80°32'15.36"W
LOCATION (GENERAL): WP tag 19
LOCATION (SPECIFIC): ~2 m before bench @ JT crossing, in ferns ~1.5 ft up in bank

DATE	TIME	INIT	STATUS
6/14	1056	SES	Saw ♀ carrying moss + some grass. Pretty sure she's UB. ♂ singing nearby, but could not locate to ID. I think there might also be a fledgling family nearby b/c I heard fledgling screams + got chipped at way more than usual (for a nest start). Complete moss ring, some grass
6/14	910	BS	~~moss + pine needles~~ deer hair added, ♂ singing nearby
6/17	1400	SES	Complete nest (lined completely w/deer hair) No js s/h
6/18	1002	NG	Egg 1 marked, no Js s/h
6/19	1416	ENS	Egg 2 marked, no Js s/h.
6/20	PM	SES	Egg 3 marked, no js s/h
6/21	1123	NG	4 cold J eggs - marked 4th "x", collected 3rd egg.
	1450	NG	♀ on, DNF
6/23	1000	DR	CT ♀ IN NET, BANDED ; BLED, 3 J EGGS
6/25	0949	NG	♀ on, DNF, ♂ singing in distance but no ID.
6/26	900	BS/SES	performed SSI - ♀ not on but 3 warm eggs - multiple ♂s in area (probably juves) could not get pos ID on ♂
6/27	0930	BS/SES	Performed ST 1. ♀ not on 3 warm J eggs. ♂ responded, ID'd him as dk grn o sil (R) yel o blk (L)

NEST ID: WP 455

DATE	TIME	INIT	STATUS
6/30	912	ENS	QPC - ♀ not on, 3 warm ♂ eggs, no ♂s s/h.
	1000	I	♀ on
7/2	1345	~~ES~~/ES	♀ on - 3 warm eggs
7/3	1547	NG	♀ soft flush off 3 eggs
7/4	1549	ES	♀ pos id as above as she chipped in down the trail from nest. 3 hatchlings (0) weighed, measured, marked w/ a sharpie on toenails b/c didn't have scissors.
7/7	0900	ES	nest empty, lining undisturbed, no ♂s seen/heard
			Failed

NEST LOG SHEET 2007

NEST ID: WP 456
TREATMENT GROUP: C-C
MALE BAND #: 2221 57314
DATE/STATUS WHEN FOUND: 07/01, 3 j eggs
COLORS (R) DK BL O S
COLORS (L) HT PINK O LAV
DATE 1st EGG (indicate if backdated):
BLOOD SAMPLE # 7660
EGGS LAID (indicate if uncertain):
FEMALE BAND #: 2221 57315
DATE INCUBATION ONSET (indicate if bd):
COLORS (R) ORG O HT PINK
EXPECTED HATCH DATE: unkn
COLORS (L) DK BL O S
HATCHED, DATE:
BLOOD SAMPLE # 7661
FLEDGED/FAIL, #, DATE: FAILED 7/9/07 to 7/11/07
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION: 37° 22' 56.2" N 80° 32' 12.1" W ± 15.0 ft
LOCATION (GENERAL): WP tag 6
LOCATION (SPECIFIC): ~5 m ~~past~~ WP tag 6, .5 m uphill side

DATE	TIME	INIT	STATUS
7/1	1445	BS	♀ flush off 3J eggs - marked 1 → ♀ did not chip + is unbanded
07/02	0924	BS/SES	♀ not on 3 warm j eggs. No js s/h
07/03	~~830~~ 800	BS/SES	performed SSI on NB ♂; ♀ incubating at time of trap
	0930	DR	CT ♂ IN TRAP, BLED, GnRH, BANDED
	1015	DR	CT ♀ IN TRAP, BANDED ; BLED
	1150	DR	RETURNED ♂, EGGS COLD, ♀ NOT PRESENT
7/04	830	BS/SES	performed SSI on ♂ - weakly responded; ♀ not on but 3J eggs warm
07/06	AM	SES	♀ soft flush off 3 j eggs
7/8	1608	ES	♀ on
	1635	ES	♀ not on 3 j eggs
7/11	0830	ES	nest empty, lining undisturbed
			Failed

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 5/11/07, 4 J eggs

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): —

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): 4

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) at least dk bl EXPECTED HATCH DATE: unkn

COLORS (L) lav o S # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: FAIL, abandoned ~ 5/26

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP 15 (16?)

LOCATION (SPECIFIC): ~9m before trap location @ 16, ~2ft before tag 15(?) being swallowed by birch, ~ 1ft up in lft bank if facing ledge

DATE	TIME	INIT	STATUS
5/11	1505	DO	Complet nest w/ 4 J eggs, no Js s/H
5/13	1329	NG/SES BS	4 warm eggs, no Js s/h,
5/13	1435	SES/NG	4 cold eggs. No js s/h
5/17	1451	NG	♀ inc, soft flush, flew way down towards stream (did not chip). Definitely lav o S on L and at least 1 dk bl on (R), no ♂ s/h, 4 eggs
5/19	1618	NG/ENS	4 cold J eggs, no ♀ s/h
5/20	1445	SES/ES	No △. No js s/h
5/21	1108	NO	3 cold eggs, No Js s/h in 10 min.
5/23	1020	DR	4 COLD J EGGS, NO Js s/h, ADDED LEAF
5/24	900	BS/SES	4 cold J eggs – couldn't see leaf → nest messy
5/26	1040	DO	leaves in eggs, eggs lukewarmish but damp nest also being built ~2m from nest

abandoned

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: MOSS RING

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP TRAIL 29/30 (POND)

LOCATION (SPECIFIC): DIRECTLY OPPOSITE OF 1ST NEST IN POND BANK, ~1.5 M UP IN FRONT OF DB FLAGS ON HEMLOCK

DATE	TIME	INIT	STATUS
7/5	0950	DR	NEST START, MOSS RING, NO JS 5/4
7/7	1015	ES	no apparent progress
7/9	0900	DR	NO Δ
			ABANDONED

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 6/23 SCRATCHED OUT CUP, SOME MOSS

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP TAG 17

LOCATION (SPECIFIC): ~6 M BEHIND TAG ~0.5 M UPHILL

DATE	TIME	INIT	STATUS
6/23	0900	DR	POSSIBLE NEST START, SCRATCHED OUT CUP, LITTLE MOSS
6/25	0946	NG	No Δ, no Js s/h
6/27	0930	SES/BS	No Δ. Put leaf in
6/28	1108	ENS	No Δ, leaf still in. No Js s/h
			Not a nest

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 6/16 - scratched out cup

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, ~~#~~, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 24

LOCATION (SPECIFIC): about 8m before tag - anuphili bank

DATE	TIME	INIT	STATUS
6/16	1000	BS	found scratched out cup, no moss or grass - close to tag 25 fledgling family - possible nest start - no Js s/n
6/18	1013	NG	NO Δ, don't think this is a real scrape.
6/20	PM	SES	NO Δ
6/21	1116	NG	NO Δ, spiderweb over top
			not a nest

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: _____

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 48

LOCATION (SPECIFIC): directly uphill (~20m?) from tag. Nest under rock (tag?) approx 0.5m in front of hemlock w/double flags

DATE	TIME	INIT	STATUS
6/14	1000	SES	Complete nest w/deer hair. No js seen, but heard a ♂ singing nearby.
6/15	1100	DR	NO Δ, ADDED LEAF
6/16	1015	BS	no Δ, leaf still there
			not a nest

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: _____

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 33/34

LOCATION (SPECIFIC): ~10 m past stream crossing, under dead branches - big flag on thistle 1m up L bank

DATE	TIME	INIT	STATUS
6/12	1039	NC	Grass cup w/ some hair, may be old, no Js s/n nearby.
6/14	0930	SES	2 eggs! Marked each "11". (Nest still doesn't have much deer hair) Heard a ♂ singing @ stream crossing, but could not locate him to ID
6/15	1030	DL	EGGS BROKE WHEN I PICKED THEM UP, I THINK THIS IS A WALBUEL NEST... NOT THAT IT MATTERS NOW

I FAILED

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: _____

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 41

LOCATION (SPECIFIC): ~7m after tag ~1m up in bank, ~2 ft to the lft of last nest marked tree

DATE	TIME	INIT	STATUS
6/9	pm	DO/DR	grass: moss ring, partial grass cup; no Js
6/12	1054	NG	No Δ, still messy, no Js s/h
6/14	0945	SES	No Δ, put green leaf in. ♂ heard singing nearby
6/15	1045	DR	LEAF STILL THERE

ABANDONED

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: fledgling family

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) ~~BK~~ lost band? EXPECTED HATCH DATE: _____

COLORS (L) sil o dk grn # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: Fledged, ≥ 6/2/07

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 12 - downhill side

LOCATION (SPECIFIC): WP tag 12 - down hill by ferns + trees

DATE	TIME	INIT	STATUS
6/2	1400	BS	♀ + ♂ chipping wildly in large area, ♂ carrying food heard faint chips (fledges) - saw sil o dk grn on left of ♀ lost band on left - 2 ♂'s in area (1 intruder) - couldn't tell who was who
			Fledged

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 5/26/07 - 3 J eggs

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): ≥3

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) ?blk o ? EXPECTED HATCH DATE: unk

COLORS (L) dk grn o S # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): wp tag 24

LOCATION (SPECIFIC): ~4m before tag, ~1m up in bank under striped maple

DATE	TIME	INIT	STATUS
5/26	10'6	DD	complete nest w/ 3, eggs, no Js
	1130	DD	4 inc flushed, no id's
5/28	1130	DR	3 J EGGS, NO Js S/h
5/29	1053	NG	3 warm J eggs, 1 looks "dented"/cracked, & chipped, is definitely dk grn o S ©, think black o ? on ® but backlit and hard to ID.
5/31	943	NG/BS	3 lukewarm J eggs, no Js S/h
6/1	1045	ENS	Both parents chipped, but stayed high in trees; Failed to ID.
6/3	1352	NG	3 eggs, couldn't tell temp but not (very) wet, No Js S/h.
6/4	0923	NG	♀ chipped as I walked past, still couldn't ID, 3 eggs
6/6	0940	DR/BS	nest empty - no eggs

FAILED

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 6/2 - partial deer hair

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP trig 42

LOCATION (SPECIFIC): ~2m before trig ~.5m up in brink uphill side

DATE	TIME	INIT	STATUS
6/2	1051	DD	grass cup w/ partial deer hair
6/4	1026	NG	No Δ, deer hair looks kind of messy.
6/5	0929	ENS	Nest very wet w/debris inside. Placed green leaf in nest. No Js s/h.
6/6	1015	DA/BS	LEAF GONE, LITTLE CHANGE
6/7	1110	BS	leaf gone- messy cup, no j's s/h
			not a nest abandoned.

NEST LOG SHEET 2007

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 6/4/07 - moss ring

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 26

LOCATION (SPECIFIC): 3m before tag; ~1 m on uphill bank, under rock

DATE	TIME	INIT	STATUS
6/4	0942	NG	Moss ring, no cup, no Js s/h
6/6	0945	DR/BS	LITTLE GRASS, NEST MESSY, ADDED LEAF, NO Js s/h
6/7	1100	BS	Ref in - nest still messy, no Js s/h
			not a nest

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: _____

COLORS (R) _____ _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 41

LOCATION (SPECIFIC): ~7m after tag ~1m up in bank uphill side

DATE	TIME	INIT	STATUS
6/2	1047	DO	Cleaned nt cup w/moss ring; angry mills heard downhill
6/4	1025	NG	No progress, looks old. No Js s/h nearby
6/5	0927	ENS	Moss/grass pulled out of bank. No Js s/h.
			FAILED

NEST LOG SHEET

NEST ID: WP
MALE BAND #:
COLORS (R)
COLORS (L)
BLOOD SAMPLE #
FEMALE BAND #:
COLORS (R)
COLORS (L)
BLOOD SAMPLE #
IMPLANT REMOVED (Y/N) DATE:
GPS LOCATION:
LOCATION (GENERAL): WP tag 16
LOCATION (SPECIFIC): ~25m before trap site e 16, ~1m up in bank

TREATMENT GROUP:
DATE/STATUS WHEN FOUND: 5/26 - building - grass cup
DATE 1st EGG (indicate if backdated): 5/28/07
EGGS LAID (indicate if uncertain):
DATE INCUBATION ONSET (indicate if bd):
EXPECTED HATCH DATE:
HATCHED, DATE:
FLEDGED/FAIL, #, DATE: FAIL - 6/3/07

DATE	TIME	INIT	STATUS
5/26	959	JDO	banded ♀ chipped heavily high in trees above moss ring w/ almost complete grass cup, no deer hair
5/28	0940	DC	1 J EGG, MARKED NO Js s/h
5/29	1120	NG	2 J eggs, marked "11", no Js s/h
5/30	1000	SB/BES	couldn't find female- one nest found had Ø eggs - MH - nest looks messy
5/31	937	NG/BS	deer hair messy but 1 unmarked egg, marked "1", no Js s/h
6/1	10 02	ENS	1 J egg, nest wet, bugs crawling inside. No Js s/h.
6/02	PM	SES	Saw a nest w/no eggs - maybe the correct one? No js s/h
6/3	1345	NG	1 Marked J egg but nest disturbed w/ some debris + soaking wet. No Js s/h

FAILED

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 5/7/07 - 4 Jegs

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): 4

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: ~5/15/07

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 9

LOCATION (SPECIFIC): ~75m uphill in treefall bank (same treefall bank as WP 426 in 2006)

DATE	TIME	INIT	STATUS
5/7	1430	ES	4j eggs stone cold
5/11	0810	ES	" " " "
5/15	1430	SES/NG	No △. No j's s/h. Deer hair in nest was messed up
5/17	1443	NG	No △, deer hair still messy, no J's s/h,
5/19	672	NG/KNS	No △, put leaf in
5/20	1420	SES/GS	Leaf still there. 4 stone cold j eggs (all underneath messy deer hair). No j's s/h until used song for territory mapping. Partial id on ♂ who flew in: blk o sil (R)

FAILED

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 4/23 - partial deer hair

COLORS (R) _____

COLORS (L) UB DATE 1st EGG (indicate if backdated): 4/30/07 ??

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): 4

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) UB # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: 5/17/07

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP 25

LOCATION (SPECIFIC): ~9m before try ~1m up in lft bank if facing lodge

DATE	TIME	INIT	STATUS
4/23	930	DO	4; seen leaving bank, ♂; 4 chipped both UB above moss ring w/ partial deer hair
4/20	1137	DO	Complete nest w/ deer hair, no Js
5/1	~805	NG	Complete nest w/2 cold eggs. No Js s/h.
5/11	820	ES	4; eggs cold
5/13	1336	NG/SES/BS	4 eggs, cold, no Js s/h
5/15	1440	NG/SES	4 cold; eggs No js s/h
5/17	1504	NG	No Δ, moss bits on eggs, no Js s/h

FAILED

NEST LOG SHEET

NEST ID: ~~_____~~ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: _____

COLORS (R) _____ _____

COLORS (L) UB DATE 1st EGG (indicate if backdated): 4/30/07??

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

IMPLANT REMOVED (Y/N), DATE: _____ DATE INCUBATION ONSET (indicate if bd): _____

FEMALE BAND #: _____ EXPECTED HATCH DATE: _____

COLORS (R) UB # HATCHED, DATE: _____

COLORS (L) _____ FLEDGED/FAIL, #, DATE: _____

BLOOD SAMPLE # _____

FEMALE STAYED/LEFT, DATE: _____

LOCATION (GENERAL): WP 18

LOCATION (SPECIFIC): ~2m past fwy, lft bank if facing lodge, ~1m up in bank under mossy rock underhang

DATE	TIME	INIT	STATUS
4/23	920	DO	♂: ♀ chipped light from trees, both UB; moss ring w/ partial clear hair
4/26	1135	DO	nest looks complete but messy, no Js
	1215	DO	Js chipping heavily from trees accross from nest
5/1	755	NG	♀ on nest, DNF
	834	NG	2 eggs, cdd (♀ laying earlier?)

Failed

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 5/23 SCRATCHED OUT CUP, NO MOSS

COLORS (R) _____

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) _____ # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP TAG 17

LOCATION (SPECIFIC): ABOUT 10 M BEFORE TAG 17, UPHILL SIDE

DATE	TIME	INIT	STATUS
5/23	1000	DC	SCRATCHED OUT CUP, NO MOSS, ADDED SMALL LEAF
5/24	930	BS/SES	leaf remains

Not a nest

NEST LOG SHEET

NEST ID: _____ TREATMENT GROUP: _____

MALE BAND #: _____ DATE/STATUS WHEN FOUND: 4/26/07 - nest start

COLORS (R) _____ grass ring

COLORS (L) _____ DATE 1st EGG (indicate if backdated): _____

BLOOD SAMPLE # _____ # EGGS LAID (indicate if uncertain): _____

FEMALE BAND #: _____ DATE INCUBATION ONSET (indicate if bd): _____

COLORS (R) _____ EXPECTED HATCH DATE: _____

COLORS (L) UB # HATCHED, DATE: _____

BLOOD SAMPLE # _____ FLEDGED/FAIL, #, DATE: _____

IMPLANT REMOVED (Y/N) DATE: _____

GPS LOCATION: _____

LOCATION (GENERAL): WP tag 49

LOCATION (SPECIFIC): ~9m past tag, 1m up bank at root of small striped maple sapling - grass ring

DATE	TIME	INIT	STATUS
4/26	AM	NG	♀ moss/grass ring, UB & chipping, ♂ nearby but not IDed
5/1	~815	NG	no change, no Js s/h
5/15	1455	NG/SES	No Δ. Spiderwebs in nest.

NOT A NEST