

GPS: N: 37.3755E  
 W: 080.51520  
 NEST LOG SHEET

NEST ID: \_\_\_\_\_ TREATMENT GROUP: \_\_\_\_\_  
 MALE BAND #: \_\_\_\_\_ DATE/STATUS WHEN FOUND: 6/27 Build  
 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 51  
 LOCATION (SPECIFIC): Fly trail starts 12m past tag 51, 15m downslope from road.  
 Upslope side of large dugout

| DATE | TIME | INIT | STATUS  |
|------|------|------|---|
| 6/27 | PM   | SFW  | Build w/ mass, no Js s/h nearby<br>in front, dirt on back/bottom still. |
| 6/29 | PM   | SPS  | Build empty, no Js s/h.   |
| 7-1  | PM   | SPS  | No Δ. No Js s/h. Pot green leaf in nest.                                |
| 7-3  | PM   | SPS  | No Δ. No Js s/h. Green leaf still in nest.                              |

Not Active

GPS: N: 37.37568"  
W: 080.51562"

NEST LOG SHEET

NEST ID: \_\_\_\_\_ TREATMENT GROUP: \_\_\_\_\_  
 MALE BAND #: \_\_\_\_\_ DATE/STATUS WHEN FOUND: 6/27 Inc unknown  
 COLORS (R) \_\_\_\_\_ DATE 1st EGG (Indicate if backdated): \_\_\_\_\_  
 COLORS (L) \_\_\_\_\_ # EGGS LAID (indicate if uncertain): 3  
 BLOOD SAMPLE # \_\_\_\_\_ DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_  
 FEMALE BAND #: UB \_\_\_\_\_ EXPECTED HATCH DATE: \_\_\_\_\_  
 COLORS (R) \_\_\_\_\_ # HATCHED, DATE: \_\_\_\_\_  
 COLORS (L) \_\_\_\_\_ FLEDGED/FAIL, #, DATE: \_\_\_\_\_  
 BLOOD SAMPLE # \_\_\_\_\_  
 IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_  
 GPS LOCATION: \_\_\_\_\_  
 LOCATION (GENERAL): WP 52  
 LOCATION (SPECIFIC): 10m past gate on upslope bank 0.5m up.

| DATE | TIME  | INIT | STATUS  |
|------|-------|------|---|
| 6/27 | AM    | SW   | Flaked ♀, incubating 3 eggs. Hard flush.  |
| 6/28 | 14:30 | SPS  | 3 eggs in nest. ♀ chipping nearby.  |
| 6/29 | 11:00 | SPS  | Flushed ♀. 3 eggs in nest. Applied 50M sterilized deionized water to nest for control treatment of predator scent experiment. |
| 7-1  | 16:00 | SPS  | Flushed ♀. 3 eggs.  |
| 7-3  | 17:00 | SPS  | Flushed ♀. 3 eggs.  |
| 7-5  | 16:30 | SPS  | flushed ♀. 3 eggs.  |
| 7/6  | AM    | IR   | ♀ INC, DID NOT FLUSH, SET ON ♂ DOWNHILL, UB ♀ RESPONDED POSSIBLY ABOVE ♀, ♂ ID YELLO S @ BLK O LT BL @ - DID NOT SEE ♂ @ NEST |
| 7-7  | PM    | SPS  | Nest empty, ripped out, no Js S/H   |

Failed

NEST LOG SHEET

NEST ID: WP 542 II  
 MALE BAND #: 2181 87245  
 COLORS (R) yl o s  
 COLORS (L) blk o red  
 BLOOD SAMPLE # 9394  
 FEMALE BAND #: 2181 87247 ?  
 COLORS (R) org o lt pink ?  
 COLORS (L) yl o s ?  
 BLOOD SAMPLE # 9407  
 IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

TREATMENT GROUP: \_\_\_\_\_  
 DATE/STATUS WHEN FOUND: 5/24, 3 eggs, incubating  
 DATE 1st EGG (indicate if backdated): 0  
 # EGGS LAID (indicate if uncertain): 3  
 DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_  
 EXPECTED HATCH DATE: \_\_\_\_\_  
 # HATCHED, DATE: \_\_\_\_\_  
 FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: N: 37.36834 W: 080.53719  
 LOCATION (GENERAL): WP tag 15 downhill side  
 LOCATION (SPECIFIC): Just past rock tree, ~1m downhill on bank

| DATE | TIME | INIT | STATUS   |
|------|------|------|--|
| 5/24 | 825  | DJW  | ♂ clipping, flushed ♀ off 3 J eggs, both parents clipped<br>pos' ID of ♂ as above, partial ID of ♀ → need to confirm |
| 5/26 | 930  | DJW  | 3 J eggs, warm. No Js s/h.   |
| 5/28 | 730  | DJW  | Flushed ♀ off 3 J eggs   |
| 5/30 | 0934 | DL   | NEST EMPTY, no Js s/h, CHANGED<br>NEST ID TO WP 544 II   |

FAILED

NEST LOG SHEET

NEST ID: WP 542

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: 218187245

DATE/STATUS WHEN FOUND: 5/15 Fledged

COLORS (R) yel o s

COLORS (L) blk o red

BLOOD SAMPLE # 9394

DATE 1st EGG (Indicate if backdated): \_\_\_\_\_

# EGGS LAID (indicate if uncertain): \_\_\_\_\_

FEMALE BAND #: 251148117

DATE INCUBATION ONSET (Indicate if bd): \_\_\_\_\_

COLORS (R) Org o lav

COLORS (L) dk grn o s

BLOOD SAMPLE # 9346

EXPECTED HATCH DATE: \_\_\_\_\_

# HATCHED, DATE: \_\_\_\_\_

IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: \_\_\_\_\_

LOCATION (GENERAL): WP Tag 16 uphill

LOCATION (SPECIFIC): \_\_\_\_\_

| DATE | TIME | INIT       | STATUS   |
|------|------|------------|--|
| 5/15 | 1105 | AK<br>JFN  | <div style="border: 1px solid black; padding: 5px; display: inline-block;">FLEDGED</div><br>Saw ♂ and ♀ w/ fledge uphill bank<br>fledge flying<br>No BANDS SEEN ON FLEDGE<br>Saw both M + F w/ Fledge. |
| 5/17 | 0859 | JFW/<br>DR |  |

NEST LOG SHEET

NEST ID: WP543  
 MALE BAND #: 2181 871660  
 COLORS (R) lav o s  
 COLORS (L) Blk & blk  
 BLOOD SAMPLE # 9331  
 FEMALE BAND #: UB  
 COLORS (R) \_\_\_\_\_  
 COLORS (L) \_\_\_\_\_  
 BLOOD SAMPLE # \_\_\_\_\_  
 IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

TREATMENT GROUP: \_\_\_\_\_  
 DATE/STATUS WHEN FOUND: 5/10/12 Building  
 DATE 1st EGG (indicate if backdated): 5/16/12  
 # EGGS LAID (indicate if uncertain): 4  
 DATE INCUBATION ONSET (indicate if bd): 5/19  
 EXPECTED HATCH DATE: 5/30  
 # HATCHED, DATE: \_\_\_\_\_  
 FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: N: 37.36277 W: 080.53735  
 LOCATION (GENERAL): WP 17  
 LOCATION (SPECIFIC): 2m uphill

| DATE | TIME   | INIT                 | STATUS  |
|------|--------|----------------------|---|
| 5/10 | 10:25  | JFW/<br>DR/AK/<br>BS | Building - a few grasses but not much. 2 Js present and chipping. No ID but one <del>UB</del> un banded? Partial nest                                   |
| 5/11 | ~11:30 | JFW/<br>KA           | - Still building <sup>many</sup> more grasses than yesterday including red moss sprigs in bottom of cup. No sign of parents. Partial nest               |
| 5/13 | PM     | JFW                  | - Complete nest w/ deer fur, no eggs, no Js   |
| 5/16 | 8:20   | DJW                  | 1 J egg ♂ singing nearby, not ID'd  |
| 5/17 | 0909   | JFW/<br>DR           | 2 J eggs M + F chipping, doing territory mapping  |
| 5/18 | 1050   | KAA                  | 3 J eggs; neither ♀ or ♂ present  |
| 5/19 | 1315   | AK/<br>KAA           | No JEGGS, No Js s/h<br><div style="border: 1px solid black; padding: 5px; display: inline-block;">NEST FAILED</div> ? - Checked nest 16, mistaken - KAA |
| 5/21 | 0945   | JFW                  | Female on nest, did not flush. Appears to still be active.  |
| 5/24 | 840    | DJW                  | 4 J eggs, WARM, no Js s/h   |
| 5/25 | 4:50   | JFW                  | Snail on eggs, eggs appear wet, did not feel. Nest likely abandoned.  |
| 5/28 | 740    | DJW                  | 4 cold J eggs. No Js s/h. At 7:00, snail on nest, no Js s/h   |

**FAILED**

NEST LOG SHEET

NEST ID: WP 544 TREATMENT GROUP: \_\_\_\_\_  
 MALE BAND #: \_\_\_\_\_ DATE/STATUS WHEN FOUND: 5/30, ≥ 4 J NESTLINGS  
 \_\_\_\_\_ ~ D9-D10  
 COLORS (R) \_\_\_\_\_ DATE 1st EGG (indicate if backdated): 5/11  
 COLORS (L) \_\_\_\_\_ # EGGS LAID (indicate if uncertain): 4  
 BLOOD SAMPLE # \_\_\_\_\_ DATE INCUBATION ONSET (indicate if bd): 5/14  
 FEMALE BAND #: 2221 57012 EXPECTED HATCH DATE: \_\_\_\_\_  
 COLORS (R) BLK o LT GRN # HATCHED, DATE: \_\_\_\_\_  
 COLORS (L) DK GRN o S FLEDGED/FAIL #, DATE: 6/5  
 BLOOD SAMPLE # NEED DNA IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

GPS LOCATION: N: 37.37167 W: 080.54018  
 LOCATION (GENERAL): WP TAG 28/29  
 LOCATION (SPECIFIC): ~ 16 M PAST TAG 18 TRAP SITE, ~ 50 M DOWNHILL, NEST ON GROUND TO  
RIGHT OF LARGE TREE FALL, ~ 1M TO LEFT OF DB FLAG

| DATE | TIME | INIT       | STATUS   |
|------|------|------------|--|
| 5/30 | 1036 | DR         | HEARD PARENTS CHIPPING, POS ID ♀ AS ABOVE, ♂ STAYED HIGH IN TREES BANNED, BUT NO POS ID, ≥ 4 J NESTLINGS ~ D9-D10, DID NOT REMOVE FROM NEST. |
|      | 1430 | DR         | WEIGHED 2 NESTLINGS - 11.8 g, 14.2 g, LIKELY D5 + D6, SETUP NET FOR FLEDGE   |
| 5/31 | 1425 | AKI DR     | ♀ chipping, weighed, measured, bled + collected preen samples of four nestlings - 2 day 6, 2 day 7   |
| 5/31 | 1430 | JFW        | Nestlings still alive, One parent chipping, did not ID   |
| 6/5  | 0545 | DR/SJS/JFW | NEST EMPTY, MESSY, PILE OF ADULT FLIGHT FEATHERS NEARBY NESTLINGS AND ♀ PREDATED?  |

**FAILED**

GPS: N: 37.37372  
W: 080.54356  
NEST LOG SHEET

NEST ID: WP 545 R

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: \_\_\_\_\_

DATE/STATUS WHEN FOUND: IU 7-11

COLORS (R) \_\_\_\_\_

COLORS (L) hot pink?

DATE 1st EGG (indicate if backdated): \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

# EGGS LAID (indicate if uncertain): \_\_\_\_\_

FEMALE BAND #: 251148241

DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_

COLORS (R) DK grn + Red

EXPECTED HATCH DATE: \_\_\_\_\_

COLORS (L) Yel + S

# HATCHED, DATE: \_\_\_\_\_

BLOOD SAMPLE # Need DNA

FLEDGED/FAIL, #, DATE: \_\_\_\_\_

IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

GPS LOCATION: N: 37.37372 W: 080.54356

LOCATION (GENERAL): WP 44 (directly across trail)

LOCATION (SPECIFIC): 1 m up upslope bank

| DATE | TIME  | INIT        | STATUS   |
|------|-------|-------------|--|
| 7-11 | 10:00 | SPS/<br>KNA | Flushed Female, 3 eggs, Female chipping.           |
| 7-12 | 11:00 | SPS         | Flushed Female. Applied 50ml coyote urine to nest. |
| 7-16 | 9:30  | SPS/<br>KNA | Flushed ♀. 3 eggs.                                 |
| 7-18 | 1900  | SPS/<br>KNA | Nest empty, no Js S/H.                             |

Fail

GPS: N: 37.37317  
W: 080.511361  
NEST LOG SHEET

NEST ID: WP 545

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: \_\_\_\_\_

DATE/STATUS WHEN FOUND: IU 5/2

COLORS (R) \_\_\_\_\_

COLORS (L) \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

FEMALE BAND #: 2511 48241

COLORS (R) DK grn o Red

COLORS (L) yel o S

BLOOD SAMPLE # NEED DNA

IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

DATE 1st EGG (indicate if backdated): \_\_\_\_\_

# EGGS LAID (indicate if uncertain): \_\_\_\_\_

DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_

EXPECTED HATCH DATE: 6/9 or 6/10

# HATCHED, DATE: 4, 6/10/12

FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: \_\_\_\_\_

LOCATION (GENERAL): WP 44 1/2 m past

LOCATION (SPECIFIC): at base of upslope bank

| DATE | TIME | INIT    | STATUS  |
|------|------|---------|---|
| 6/2  | 1656 | JFW     | Flushed female (soft) 4 J eggs, female chipping vigorously. No male S/H               |
| 6/4  | 1600 | SPS     | Flushed ♀, 4 eggs   |
| 6/6  | 1600 | JFW     | Flushed F, soft 4 J eggs. No male S/H   |
| 6/8  | 1628 | KAT     | ♀ absent; 4 J eggs. No Js S/H   |
| 6/10 | 1445 | EBC     | ♀ chipping downslope - 10'd ♂ chipping - could not see if banded                      |
| 6/12 | 1631 | KAY     | ♀ flushed each time we retrieved and returned nestlings; 1 day 3 J nestlings expected |
| 6/15 | 1355 | RAA/SPS | Nest ripped out, no nestlings; no Js S/H  |

**FAILED**

GPS: N: 37.37502  
 W: 080.54476  
 NEST LOG SHEET

NEST ID: WP 546

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: ~~2181-86855~~ 2181-86855

DATE/STATUS WHEN FOUND: 6/17/12 Day 6? nestln

COLORS (R) White o S

COLORS (L) Dk bl o bl

DATE 1st EGG (indicate if backdated): \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

# EGGS LAID (indicate if uncertain): Unknown

FEMALE BAND #: ~~2181-87286~~ 2181-87286

DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_

COLORS (R) lt bl o S

COLORS (L) lt grn o Dk bl

EXPECTED HATCH DATE: \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

# HATCHED, DATE: 4

IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: N: 37.37502 W: 080.54476

LOCATION (GENERAL): WP50

LOCATION (SPECIFIC): 20 m past WP50, 20 m downhill, nest tie uphill from last flag on downhill side of mound

| DATE | TIME | INIT    | STATUS   |
|------|------|---------|--|
| 6/17 | 1845 | ERL     | ♂ feeding nestlings, weighed + measured but DID NOT TAKE BLOOD. one junco attending after 2 measured, both chipping at end. Probably day 6 nestlings |
| 6/18 | 1415 | ERL/SPS | Junco feeding; 4 day 8ish nestlings; yellow/white removed from one nestling because leg swollen and has scratch - check on fledge day                |
| 6/20 | 1530 | JFW     | Nest still active - Day 9 - parents chipping near nest   |
| 6/22 | 0530 | SPS/KAA | caught both parents, banded and bled them. Sampled 4 D11 nestlings. They stayed when we put them back in nest.                                       |

← FLEDGED →

NEST LOG SHEET

NEST ID: -WP 5217

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: 2391 21141

DATE/STATUS WHEN FOUND: 6/29 Building

COLORS (R) S-Lt grn + Org

COLORS (L) DK bl

BLOOD SAMPLE # \_\_\_\_\_

DATE 1st EGG (indicate if backdated): \_\_\_\_\_

# EGGS LAID (indicate if uncertain): \_\_\_\_\_

FEMALE BAND #: VB

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: \_\_\_\_\_

F3→4: 30M 250°; F4→5: 20M 270°;  
 F5→6: 15M 250°; F6→7: 20M 260°;  
 F7→8: 20M 290°; F8→ Double Flag: 20M 320°

GPS LOCATION: N: 57.37032 W: 020.54434

LOCATION (GENERAL): WP tag 33

LOCATION (SPECIFIC): Follow flag trail upstream. 9 flags first 4 on stream. Nest 4M high in hemlock above double flags. (~300 m off rd)

| DATE | TIME  | INIT    | STATUS  |
|------|-------|---------|---|
| 6/29 | 11:30 | SPS     | Saw ♀ collecting nesting materials while ♂ sang soft LRS. Saw ♀ go into tree w/ nest (didn't actually see her building). Could not see into nest but I think we will be able to by climbing tree. |
| 7-1  | 15:00 | SPS     | climbed tree. I think nest was complete but empty. Hard to see. No Js S/H   |
| 7-3  | PM    | SPS     | 2 or 3 eggs. Hard to see. No Js S/H   |
| 7-5  | PM    | SPS     | Flushed ♀. At least 2 eggs. ID'd ♂ above  |
| 7-9  | PM    | SPS     | ♀ on. Did not flush.  |
| 7-12 | PM    | SPS     | Flushed ♀. Hard to see eggs.  |
| 7-16 | 9:15  | SPS/KRA | Flushed ♀. 3 eggs.  |
| 7-19 | AM    | SPS/KRA | ♀ chipping. Saw nestlings, couldnt count.   |
| 7-27 | PM    | SPS     | Nest empty, no Js S/H. Dont know whether fledged or failed  |

NEST LOG SHEET

NEST ID: WP 548

TREATMENT GROUP: \_\_\_\_\_

MALE BAND #: UB

DATE/STATUS WHEN FOUND: 6/6 Built

COLORS (R) \_\_\_\_\_

COLORS (L) \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

FEMALE BAND #: UB

COLORS (R) \_\_\_\_\_

COLORS (L) \_\_\_\_\_

BLOOD SAMPLE # \_\_\_\_\_

IMPLANT REMOVED (Y/N) DATE: \_\_\_\_\_

DATE 1st EGG (indicate if backdated): \_\_\_\_\_

# EGGS LAID (indicate if uncertain): \_\_\_\_\_

DATE INCUBATION ONSET (indicate if bd): \_\_\_\_\_

EXPECTED HATCH DATE: \_\_\_\_\_

# HATCHED, DATE: \_\_\_\_\_

FLEDGED/FAIL, #, DATE: \_\_\_\_\_

GPS LOCATION: N: 37.37222 W: 080.54255

LOCATION (GENERAL): WP 38 → 5m before

LOCATION (SPECIFIC): 3m up in hemlock near top. Hemlock that nest is in is double flagged.

\* Need mirror pole \* Need Stepladder

| DATE           | TIME  | INIT    | STATUS   |
|----------------|-------|---------|--|
| <del>6/6</del> | 1345  | SFW     | Female building - carrying grasses. Saw female in nest, Male mateguarding. Did not see if ♀ is banded.         |
| 6-9            | 1700  | SPS     | 2 J eggs. No Js s/h. Left mirror pole by nest. Need to bring step ladder to check nest in future.              |
| 6/10           | 1430  | EBL     | Flushed ♀: Unbanded, 3J eggs<br>mirror pole broke off - best way is to climb small hemlock next to bigger tree |
| 6/11           | PM    | JFw     | 4J eggs Male + female near nest.   |
| 6/12           | PM    | KW      | 4J eggs; ♀ flushed then clapped  |
| 6/15           | 14:05 | KW/SPS  | 4 eggs (3J eggs, 1 cocubird?); No Js s/h   |
| 6/18           | 1500  | EBL/SPS | ♀ flushed; 4 eggs  |
| 6/21           | PM    | KW/SPS  | ♀ flushed; 4 eggs  |
| 6/22           | 1355  | JFw/SPS | ♀ flushed, 1 nestling, 3 eggs  |
| 6/25           | PM    | JFw     | Nestlings in nest, could not see if moving/alive. No parents s/h   |
| 6/26           | 1538  | AK      | QPC No Js s/h; clapped near tree bL NR, Not sure if active   |
| 7/1            | 15:30 | SPS     | Nest empty, tipped to side. No Js s/h.   |

**Failed**