**Egg Files DP Codes**

\*\* assume that codes apply to all sites during all years unless otherwise stated \*\*

|  |  |  |  |
| --- | --- | --- | --- |
| **Code** | **Description** | **Site** | **Excluded** |
| 1 | Disrupted – buried eggs, etc, or unusual laying pattern or takeover |  |  |
| 2 | One or more eggs broken (by observer or bird) |  |  |
| 3 | Egg missing |  |  |
| 4 | Buried Eggs |  |  |
| 5 | Egg weight error |  |  |
| 6 | Egg probably or certainly miscounted |  |  |
| 7 | Misnumbered egg |  |  |
| 8 | Experimental |  |  |
| 9 | Non-experimental human changes |  |  |
| 10 | Evidence of predation |  | \* |
| 11 | Box not occupied this year |  | \* |
| 12 | Box occupied by House Sparrow |  | \* |
| 13 | Box occupied by Eastern Bluebird |  | \* |
| 14 | Disruption after egg stage, 2females  - If female cannot be associated with clutch omit band number (e.g. 2 females)  - If 2 females, both same age captured, enter age only |  |  |
| 15 | Second clutch laid with first clutch (not necessarily simultaneously)  - 2 females potentially |  |  |
| 16 | TRES clutch follows occupation by Eastern Bluebird or other species |  |  |
| 17 | Box fell, deserted, etc. (Not predation or takeover) |  | \* |
| 18 | If 1rst egg laid – seen only on 1 day – treat as error  - gap of 5+ days represents new clutch |  |  |
| 19 | Box occupied by House Wren |  | \* |
| 20 | Box occupied by Common Grackle |  | \* |
|  |  |  |  |

**Eggfile DP Codes: Experimental**

|  |  |  |  |
| --- | --- | --- | --- |
| **51Code** | **Description** | **Site** | **Exclusion** |
| 51 | 4th egg collected for CWS, replaced by egg from high density (same day) 🡪 returned by day 9 |  | \* |
| 52 | Egg removed from this box during incubation to replace eggs collected in 51 |  | \* |
| 53 | Tcouple placed in nest |  | \* |
| 54 | Tcouple removed from nest |  | \* |
| 55 | I-button placed in nest |  |  |
| 56 | I-button removed from nest |  |  |
| 57 | John Brett’s i-button experiment 🡪 control | 2005- PT only |  |
| 58 | John Brett’s i-button experiment 🡪 heated box | 2005- PT only | \* |
| 59 | John Brett’s i-button experiment 🡪 cooled box | 2005- PT only | \* |
| 60 | “A” boxes at Backus Field (‘B’ boxes are in the main grid) |  |  |
| 61 |  |  |  |
| 62 | Terry Quinney’s double boxes | 1984 – 1988  SL only | \* |
| 63 | Terry Quinney’s triple boxes | 1984 – 1988  SL only | \* |
| 64 | False egg places in nest and real eggs removed – replaced at start of incubation | 1981 – PT | \* |
| 65 | Various eggs switched at or soon after clutch completion | 1981 - PT | \* |
| 66 | Boxes corked for ½ hour 🡪 control for 65 | 1981 - PT | \* |
|  |  |  |  |
| 70 | Boxes added April 21-23 | 1996 – MC |  |
| 71 | Boxes added on May 5 | 1996 – MC |  |
| 72 | Boxes added after May 5th | 1996 – MC |  |
|  |  |  |  |
| 80 | Floor Size Experiment – unmanipulated control within experiment area | 1990 – 1991 | \* |
| 81 | Floor Size Experiment – CC | 1990 – 1991 | \* |
| 82 | Floor Size Experiment – EC | 1990 – 1991 | \* |
| 83 | Floor Size Experiment – CE | 1990 – 1991 | \* |
| 84 | Floor Size Experiment – EE | 1990 - 1991 | \* |
|  | C = normal floor area E= reduced floor area First letter = conditions before occupied  Second letter = condition after nest cup built |  |  |
| 85 | Nest box plugged May 5 -- Opened on May 13 | 2008 - SL & MC | \* |
| 86 | Nest box plugged – Opened on May 19 | 2008 – SL & MC | \* |
| 87 | Nest box plugged overwinter | 2008 – PT | \* |
| 88 | Nest box plugged overwinter | 2008 – PT | \* |
| 89 | Nest box plugged May 10 – Opened on May 18 | 2009 - PT | \* |
| 90 | Nest box plugged May 10 – Opened on May 20 | 2009 – PT | \* |
| 91 | High density boxes -- 9 boxes, 10 feet apart | 1991-1993 | \* |
| 92 | Late boxes, set up 14/15 May. Boxes # 61-80 | 2000 – SL & MC | \* |
| 93 | Plugged May 5 opened on May 9 | 2009 – MC & SL | \* |
| 94 | Plugged May 5 opened on May 17 (MC) and May 11 (SL) | 2009 – MC & SL | \* |
| 99 | Kyle Elliott’s immunocompetence/senescence trials | 2011-2012 MC & SL | \* |

**Codes for Young Files under C1:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Codes** | **Description** | **Sites** | **Excluded** |
| 1 | No data because not checked at or after hatch |  |  |
| 2 | No data because none hatched to predation or takeover |  |  |
| 3 | One or more young died |  |  |
| 4 | One or more young predated |  |  |
| 5 | One or more young missing |  |  |
| 6 | Young probably or certainly miscounted |  |  |
| 7 | No data because eggs abandoned or infertile |  |  |
| 8 | Young not banded due to retardation |  |  |
| 9 | Outcome unknown due to late date |  |  |
| 10 | One or more young moved from nest |  | \* |
| 11 | One or more young added to nest |  | \* |
| 12 | Broods switched |  | \* |
| 13 | One or more young removed from study due to being sick or diseases etc. (e.g. beak rot) |  |  |
| 14 | No. of young uncertain – could be more than number recorded (e.g. 4+ or 4-5) |  |  |
| X | Excluded because not checked | 1981-1983  PT | \* |

**Codes for Young Files**

**E1 E2**

1. DH’s 6Y brood rotation video 1999/2000 1. Control 9d

2. 3Y removed 9d

3. 3Y to rear 9d

4. Control 13d

5. 3Y removed 13d

6. 3Y to rear 13d

2. DH’s handling experiment 2000 1. Day 9 control

2. Day 9 artificial   
 nest

3. Day 9 bag

4. Day 13 control

5. Day 13 artificial nest

6. Day 13 bag

\*\* combine numbers if used for both

3. Tara and Gary’s experiments 2004 1. Natural brood

2. Artificial brood

4. David’s SanD experiments 2004

5. Gary’s (Elinor’s, Lisha) experiment 2005 about day 3 young 1. Experimental   
 brood

2. Brood size change   
 only

6. David’s SanD experiment 2005 – enter at date first instruments added to box (Use 10 & 11 in C1 for brood size changed)