



## 3 Brooks Nature Conservation Group

### THREE BROOKS LOCAL NATURE RESERVE ANNUAL NEST BOX SURVEY 2011

| No.  | Type of box        | Wood     | Tree type                        | OS ref   | Nest Box map Grid Ref | Approx position                            | Date erected | Last monitored | Findings 2011   | Annual Usage<br>Y -used.<br>N- not used -<br>0 - not<br>found/surveyed |
|------|--------------------|----------|----------------------------------|----------|-----------------------|--|--------------|----------------|---|--|
| 1/1a | Bat boxes          | Savage's | Ash tree                         | ST623822 | D18                   | By outdoor classroom                       | Jan-10       | 20/10/11       | Old bat box replaced with two new ones on same tree in 2010 | N - N  |
| 2    | Plain hole front   | Savage's | Ash                              | ST623822 | Not Found             | Near outdoor classroom                     | Dec-04       | 30/9/06        | Not Found   | N - 0 - 0 - 0 - 0 - 0  |
| 3    | Tit box            | Savage's | Ash                              | ST622821 | E13                   | Middle of wood, in sight of leisure centre | Dec-04       | 20/10/11       | Old box replaced with new in 09<br>Not used                 | Y -0- 0- Y - Y - N   |
| 4    | Plain hole front   | Savage's | Large forked sycamore            | ST622821 |                       | East of No 11 (ish)                        | Dec-04       | 20/10/11       | Not found   | Y - 0 - 0 - N - N - 0  |
| 5    | Plain hole front   | Savage's | Large forked sycamore, same as 4 | ST622821 | Not Found             | not found                                  | Dec-04       | 20/10/11       | Not found   | Y - 0 - 0 - 0 - 0 - 0  |
| 6    | Metal hole Tit box | Savage's | Field maple                      | ST622821 | I13                   | near Leisure Centre fence                  | Oct-09       | 20/10/11       | vandalised - broken   | Y - 0 - 0 - Y - Y 0  |
| 7    | Open front         | Savage's | ? Next to 6                      | ST622821 | I14                   | near Leisure Centre fence                  | Dec-04       | 20/10/11       | vandalised - broken   | N - 0 - 0 - N - N - 0  |
| 8    | Plain hole front   | Savage's | Ash                              | ST622821 | Not Found             | Not Found                                  | Dec-04       | 20/10/11       | Not found   | Y - 0 - 0 - 0 - N - 0  |

|    |   |                                 |                 |          |     |                                       |           |          |  |  |
|----|---|---------------------------------|-----------------|----------|-----|---------------------------------------|-----------|----------|--|--|
| 9  | Open front  | Savage's                        | small oak tree  | ST621821 | G9  | half way between gate and bridge      | Dec-04    | 20/10/11 | Mouse nest - used  | N - 0 - Y - Y - Y - Y (by a mouse each time) |
| 10 | Metal hole Tit box  | Savage's                        | Forked ash tree | ST621821 | G7  | Edge of wood near road                | Dec-04    | 20/10/11 | Old box replaced with new - used                         | Y - 0 - - 0 - Y - N - Y                      |
| 11 | Metal hole Tit box  | Savage's                        | Tall ash tree   | ST622821 | H15 | Middle of Wood south of 69 east of 13 | Dec-04    | 20/10/11 | Old box replaced with new in 09 - used - 6 corpses       | N - 0 - 0 - N - Y - Y                        |
| 12 | Metal hole Tit box  | Savage's                        | Ivy-covered oak | ST623821 | H16 | half way between 7 and 3              | Dec-04    | 20/10/11 | Old box replaced with new in 09 - used                   | N - 0 - 0 - N - Y - Y                        |
| 13 | Metal hole Tit box  | Savage's                        | Ivy covered oak | ST622821 | H15 | between 12 and 11                     | Dec-04    | 20/10/11 | Old box replaced with new in 09 - not used - full of ivy | Y - 0 - 0 - N - Y - N                        |
| 14 | Hole front, small metal plate (note: no. painted on side) | Plantation next to school fence | Ash             | ST625818 | I13 | Near southern hedge line              | 05-Jul-08 | 3/11/11  | Used despite hole in top of box                          | 0 - 0 - 0 - N - Y - Y                        |
| 15 | Hole front, small metal plate                             | Plantation next to school fence | Ash             | ST625818 | I13 | Near southern hedge line              | 05-Jul-08 | 3/11/11  | Box Replaced Feb 2010 but damaged again -not used        | 0 - 0 - 0 - Y - N - N                        |
| 16 | Hole front, large metal plate                             | Plantation next to school fence | Willow          | ST625818 | I10 | Near southern hedge line              | 05-Jul-08 | 3/11/11  | Box replaced Feb 10 - Used                               | 0 - 0 - 0 - Y - Y                            |
| 17 | Hole front, small metal plate                             | Plantation next to school fence | Ash             | ST625818 | I12 | Near southern hedge line              | 05-Jul-08 | 3/11/11  | Box Replaced - Feb 10 - Used - one skeleton              | 0 - 0 - 0 - N - Y - Y                        |
| 18 | Hole front, large metal plate                             | Plantation next to school fence | Ash             | ST625818 | H9  | Next to school fence                  | 05-Jul-08 | 3/11/11  | Used - body of almost full grown Great Tit               | 0 - 0 - 0 - N - Y - Y                        |
| 19 | Hole front, small metal plate                             | Plantation next to school fence | Ash             | ST625818 | I14 | Near southern hedge line              | 05-Jul-08 | 3/11/11  | Lid damaged - not used - needs replacing                 | 0 - 0 - 0 - Y - Y - N                        |

|                            |   |        |                           |          |     |                                  |           |         |  |                       |
|----------------------------|---|--------|---------------------------|----------|-----|----------------------------------|-----------|---------|--|-----------------------|
| Number plate affixed No 1  | Plain hole front                        | Webbs  |                           | ST625815 | J22 | Lake end near path               | N/K       | 4/11/11 | Not Used - hole damaged                              | 0 - 0 - 0 - Y - N - N |
| Number plate affixed No 2  | Plain hole front                        | Webbs  |                           | ST625815 | J23 | Lake end near path               | N/K       | 4/11/11 | Used - nest inside with one Great Tit egg            | 0 - 0 - 0 - Y - Y - Y |
| Number plate affixed No 3  | Plain hole front                        | Webbs  |                           | ST625815 | J29 | Edge of wood -lake end           | N/K       | 4/11/11 | Not used   | 0 - 0 - 0 - N - Y - N |
| Number plate affixed No 5  | Plain hole front                        | Webbs  |                           | ST625815 | I20 | Near No 43                       | N/K       | 4/11/11 | Not found - believed removed last year due to damage | 0 - 0 - 0 - Y - N - 0 |
| Number plate affixed No 6  | Plain hole front                        | Webbs  |                           | ST625815 | J28 | Edge of wood -lake end           | N/K       | 4/11/11 | Fallen and damaged but used prior to fall            | 0 - 0 - 0 - Y - N - Y |
| Number plate affixed No 10 | Plain hole front                        | Webbs  |                           | ST625815 | H15 | Middle of wood below path        | N/K       | 4/11/11 | Not Used.  | 0 - 0 - 0 - Y - Y - N |
| 20                         | Hole front, large metal plate           | Webb's | Hawthorn                  | ST625815 | H12 | Near path on downhill side       | 05-Jul-08 | 4/11/11 | Used - six blue tit eggs inside                      | 0 - 0 - 0 - Y - Y - Y |
| 21                         | Plain hole front                        | Webb's | Crab apple                | ST625815 | I19 | Near path on uphill side         | 05-Jul-08 | 4/11/11 | screwed lid - but checked - used                     | 0 - 0 - 0 - 0 - Y     |
| 22                         | Hole front with metal plate, large size | Webb's | Hawthorn                  | ST626815 | I23 | Next to path at lake end of wood | 05-Jul-08 | 4/11/11 | Nest started but abandoned - not used                | 0 - 0 - 0 - Y - Y - N |
| 23                         | Hole front, large metal plate           | Webb's | Multi-stemmed field maple | ST625815 | H16 | Near path on uphill side         | 05-Jul-08 | 4/11/11 | lid screwed - but checked - used                     | 0 - 0 - 0 - 0 - 0 - Y |

|      |  |                     |                        |          |     |  |           |          |   |                       |
|------|--|---------------------|------------------------|----------|-----|--|-----------|----------|---|-----------------------|
| 24   | Hole front, small metal plate                        | Webb's              | Large oak tree         | ST625815 | H17 | Middle of path                                 | 05-Jul-08 | 4/11/11  | Used                                      | 0 - 0 - 0 - Y - Y - Y |
| 25   | Hole front, large metal plate in diamond orientation | Webb's              | Multi-stemmed hawthorn | ST624515 | H18 | Near path on downhill side                     | 05-Jul-08 | 4/11/11  | Not Found                                 | 0 - 0 - 0 - 0 - Y - 0 |
| 26   | Bird box   | Northern Plantation | Ash                    | ST617825 | H28 | Near stream and path                           | 16-Nov-06 | 24/10/11 | Big Hole but used                         | N - 0 - 0 - N - Y     |
| 27   | Hole front?  | Northern Plantation | ?                      | ST617825 | F23 | North edge of wood                             | 16-Nov-06 | 24/10/11 | Big Hole - used                           | 0 - 0 - 0 - Y - Y     |
| 28   | Bird box with plastic pipe hole                      | Northern Plantation | Ash                    | ST617825 |     | Box destroyed                                  |           | 24/10/11 | Once again not found                      | 0 - 0 - 0 - 0         |
| 29   | Hole front?  | Northern Plantation | Ash                    | ST617825 | H14 | On path by road                                | 16-Nov-06 | 24/10/11 | Not found                                 | Y - 0 - 0 - Y - 0 - 0 |
| 30   |  | Northern Plantation | Oak                    | ST617825 | H35 | Next to new pond                               |           | 24/10/11 | Big Hole - could not access (over stream) | 0 - 0 - 0 - 0 - 0 - 0 |
| 31   | Bat  | Northern Plantation | Ash                    | ST617825 | C7  | Near stream and path                           | 16-Nov-06 | 24/10/11 | Broken                                    | 0 - N - 0 - 0 - 0     |
| 32   | Hole front?  | Northern Plantation | Oak                    | ST617825 |     | Bradley Stoke Way, near road and school        | 16-Nov-06 | 24/10/11 | Box not found again                       | 0 - 0 - 0 - 0         |
| 0033 | Bat  | Northern Plantation | Field maple            | ST617825 | H35 | Next to tarmac path by stream. (Lapwing Close) | 16-Nov-06 | 24/10/11 | Not Found                                 | Y - 0 - 0 - 0 - 0 - 0 |
| 34   | Hole front?  | Northern Plantation | Ash                    | ST617825 | H15 | 20 metres South from No 29. On left of path    | 16-Nov-06 | 24/10/11 | Broken                                    | Y - Y - 0 - Y - Y - 0 |
| 35   | Hole front?  | Northern Plantation | Ash                    | ST617825 | G18 | by Water House pile                            | 16-Nov-06 | 24/10/11 | Broken                                    | 0 - N - N - N - Y - N |
| 36   | Hole front   | Northern Plantation | Cherry                 | ST617825 | C3  | N/W Edge of wood                               | 16-Nov-06 | 24/10/11 | Used.                                     | Y - Y - 0 - Y - Y - Y |

|    |                                   |                                 |  |          |     |  |           |          |  |                       |
|----|-----------------------------------|---------------------------------|--|----------|-----|--|-----------|----------|--|-----------------------|
| 37 | Hole front with large metal plate | Webb's                          | Hawthorn                               | ST625815 | L24 | Near path on downhill side                             | 05-Jul-08 | 10/11/11 | Now inaccessible                               | Y - 0 - 0 - 0 - 0 - 0 |
| 38 | Hole front, large metal plate     | Webb's                          | Ash tree with 4 trunks                 | ST624515 | I9  | Near path on downhill side                             | 05-Jul-08 | 10/11/11 | Used 4 eggs                                    | 0 - Y - 0 - Y - Y - Y |
| 39 | Hole front, small metal plate     | Webb's                          | Tri-stemmed field maple                | ST625815 | H16 | Near path on downhill side                             | 05-Jul-08 | 10/11/11 | Used   | 0 - 0 - 0 - Y - Y - Y |
| 40 | Plain hole front                  | Webb's                          | Field maple                            | ST626815 | I23 | Near path at lake end of wood                          | 05-Jul-08 | 10/11/11 | Not Used                                       | 0 - 0 - 0 - 0 - Y - N |
| 41 | Plain hole front                  | Webb's                          | Big multi-trunked ash tree             | ST626815 | I24 | Near path at lake end of wood                          | 05-Jul-08 | 10/11/11 | Used   | 0 - 0 - 0 - Y - N - Y |
| 42 | Plain hole front                  | Webb's                          | Big, forked oak tree                   | ST626815 | I25 | Near path at lake end of wood                          | 05-Jul-08 | 10/11/11 | Missing - believed removed as broken last year | 0 - 0 - 0 - N - N - 0 |
| 43 | Plain hole front                  | Webb's                          | Hawthorn                               | ST625815 | I20 | Near path on uphill side                               | 05-Jul-08 | 10/11/11 | Not Used                                       | 0 - 0 - 0 - N - N - N |
| 44 | Plain hole front                  | Webb's                          | Multi-stemmed field maple - same as 23 | ST625815 | H17 | Near path on uphill side                               | 05-Jul-08 | 10/11/11 | Not used                                       | 0 - 0 - 0 - N - Y - N |
| 45 | Hole front, small metal plate     | Webb's                          | Hawthorn                               | ST625815 | G11 | Near path on uphill side                               | 05-Jul-08 | 10/11/11 | Used   | 0 - 0 - 0 - Y - N - Y |
| 46 | Hole front, large metal plate     | Webb's                          | Oak tree                               | ST624515 | E10 | Uphill side of wood near hedge (near Richard's house!) | 05-Jul-08 | 10/11/11 | Lid screwed on - not checked                   | 0 - 0 - 0 - 0 - 0 - 0 |
| 47 | Hole front, small metal plate     | Plantation next to school fence | Willow                                 | ST625818 | I15 | Near southern hedge line                               | 05-Jul-08 | 3/11/11  | Not used - badly damaged                       | 0 - 0 - 0 - Y - Y - N |
| 48 | Hole front, small metal plate     | Plantation next to school fence | Ash                                    | ST625818 | I12 | Near southern hedge line                               | 05-Jul-08 | 3/11/11  | Not used - taken down                          | 0 - 0 - 0 - N - N - N |

|    |                               |                                 |                 |          |     |  |           |          |                                       |                       |
|----|-------------------------------|---------------------------------|-----------------|----------|-----|--|-----------|----------|---------------------------------------|-----------------------|
| 49 | Metal hole front              | Plantation next to school fence | Ash             | ST625818 | I13 | Near southern hedge line                         | 05-Jul-08 | 3/11/11  | Box Replaced jan 10 - Used            | 0 - 0 - 0 - N - Y - Y |
| 50 | Hole front, small metal plate | Webb's                          | Hawthorn        | ST624515 | F7  | Near path, uphill side of wood                   | 05-Jul-08 | 10/11/11 | Used                                  | 0 - 0 - 0 - Y - Y - Y |
| 51 | Hole front, large metal plate | Webb's                          | Hawthorn        | ST625815 | H14 | Near path, downhill side                         | 05-Jul-08 | 10/11/11 | Used                                  | 0 - 0 - 0 - N - Y - Y |
| 52 | Plain hole front              | Webb's                          | Field maple     | ST625815 | I12 | Near path, downhill side                         | 05-Jul-08 | 10/11/11 | Nest started but abandoned - not used | 0 - 0 - 0 - N - Y - N |
| 56 | Tit Box                       | Savage's                        | Ivy covered oak | ST622821 | E14 | centre of wood                                   |           | 20/10/11 | used                                  | 0 - 0 - 0 - 0 - Y - Y |
| 60 | Tit Box                       | Bowsland                        | Ash             |          | C6  | North East quadrant                              |           | 27/10/11 | Removed - broken                      | 0 - 0 - 0 - 0 - 0 - 0 |
| 61 | Plain hole front              | Bowsland                        | Ash             |          | A5  | North East quadrant                              |           | 27/10/11 | Used                                  | 1 - 0 - 0 - Y - Y - Y |
| 62 | Plain hole front              | Bowsland                        | Ash             |          | C10 | North East quadrant                              |           | 27/10/11 | Used                                  | 0 - 0 - 0 - Y - Y - Y |
| 63 | Metal Hole Nuthatch           | Savage's                        | Oak             | ST623822 | C16 | near no 1  | Jan-10    | 20/10/11 | Not used                              | 0 - 0                 |
| 64 | Metal hole Tit                | Savage's                        | Ash             | ST623823 | A13 | Between lower path and stream                    | Jan-10    | 20/10/11 | used                                  | Y - Y                 |
| 65 | Metal hole Tit                | Savage's                        | Oak             | ST623824 | B12 | near lower path in centre of wood                | Jan-10    | 20/10/11 | used - 6 corpses                      | 0 - Y                 |
| 66 | Metal hole Tit                | Savage's                        | Oak             | ST623825 | C10 | In line with 65 (ish)                            | Jan-10    | 20/10/11 | used                                  | N - Y                 |
| 67 | Metal hole Tit                | Savage's                        | Oak             | ST623826 | D10 | In line with 66 (ish)                            | Jan-10    | 20/10/11 | used                                  | Y - Y                 |
| 68 | Metal hole Tit                | Savage's                        | Oak             | ST623827 | E10 | In line with 67 (ish)                            | Jan-10    | 20/10/11 | used - 1 corpse                       | Y - Y                 |
| 69 | Metal hole Tit                | Savage's                        | Oak             | ST623828 | G12 | Between upper path and Leisure centre near box 9 | Jan-10    | 20/10/11 | Not found                             | Y - 0                 |

|    |              |                                      |           |          |     |   |        |          |                               |       |
|----|--------------|--------------------------------------|-----------|----------|-----|---|--------|----------|-------------------------------|-------|
| 70 | Owl          | Savage's                             | Oak       | ST623829 | E18 | Near Bat Box 1 at classroom                                   | Jan-10 | 20/10/11 | used by squirrel              | N - N |
| 71 | Tree Creeper | Savage's                             | ?         | ST623830 | D16 | inwood from Box1a   | Jan-10 | 20/10/11 | used                          | 0 - Y |
| 72 | Tree Creeper | Savage's                             | ?         | ST623831 | D16 | Close to Box 72   | Jan-10 | 20/10/11 | Used                          | 0 - Y |
| 74 | Kestrel      | Tump (but see Middle Plantation map) | Oak       |          | H21 | end of tree line between north end of tump and Patchway Brook | Mar-10 | 3//11/11 | Not accessible - not checked  | N - 0 |
| 75 | Owl          | Webbs                                | Oak       | ST622821 | J22 | Southern Edge -same tree as tit box no 1                      | Mar-10 | 10/11/11 | Not Used                      | N - N |
| 76 | Owl          | Webbs                                | Large Ash | ST622822 | E17 | Northern Edge overlooking the meadow                          | Mar-10 | 10/11/11 | Not Used                      | N - N |
| 77 | Bat          | Savage's                             | Hornbeam  | ST622823 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | Not Used -contained a feather | N - N |
| 78 | Bat          | Savage's                             | Hornbeam  | ST622824 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | Not Used -contained a feather | N - N |
| 79 | Bat          | Savage's                             | Hornbeam  | ST622825 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | not used                      | N - N |
| 80 | Bat          | Savage's                             | Hornbeam  | ST622826 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | not used                      | N - N |
| 81 | Bat          | Savage's                             | Hornbeam  | ST622827 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | not used                      | N - N |
| 82 | Bat          | Savage's                             | Hornbeam  | ST622828 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | not used                      | N - N |
| 83 | Bat          | Savage's                             | Hornbeam  | ST622829 | C18 | Hornbeam plantation near lower path                           | Mar-10 | 20/10/11 | not used                      | N - N |

|    |     |          |          |          |     |   |        |          |          |       |
|----|-----|----------|----------|----------|-----|---|--------|----------|----------|-------|
| 84 | Bat | Savage's | Hornbeam | ST622830 | C18 | Hornbeam<br>plantation near<br>lower path | Mar-10 | 20/10/11 | not used | N - N |
|----|-----|----------|----------|----------|-----|---|--------|----------|----------|-------|