



Supporting Tayside's Tree Sparrows

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Littlewood Land Care



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Phase I
30 sites across
Tayside

10 each in
Angus,
Perthshire &
Kinross



Each site selected as know population of Tree Sparrows

Purpose to secure populations as the
UK population has shown huge
declines over the last decade and
beyond



End of phase I was the surveying of uptake of these boxes

Carried out during winter, once frost
had killed parasites.

Repeated winter 2009 in phase II of the
project.



13 out of 30 sites used by
Tree Sparrows (43%)

42 out of 360 boxes used by
Tree Sparrows (12%)

Only 16 boxes not used by
something (4%)





Large number of boxes
used for nesting by Tits.



Some used by small birds for roosting.

Some contained wasp bykes.

One used as acorn store by a mouse.



STTS - Phase II

Purpose of project is to further expand the populations that have been secured through Phase I.

Includes an aspect of educating primary school pupils about issues involved in the decline of the species.



In Angus

- Another 10 sites have has 12 boxes erected.
 - Near to the initial 10 sites from Phase I
- Neighbouring farm or another area if an estate

Purpose is to now try and encourage spread of the populations secured in Phase I



P5s from Woodlands Primary, Carnoustie





Angus & Dundee Bird Group volunteers have been doing further work with school and have monitored these boxes.



**No Tree Sparrows but 2
Great Tit nests were
successful**



2nd year monitoring

| Site | Tit sp | Roost | Tree Sparrow | Empty | Wasp | Mouse | Total | Comments |
|--------------|-----------|-----------|--------------|----------|----------|----------|------------|------------|
| E A | 3 | 0 | 8 | 0 | 1 | 0 | 12 | none |
| Sco | 5 | 6 | 0 | 0 | 0 | 1 | 12 | |
| Ma | 4 | 5 | 0 | 3 | 0 | 0 | 12 | |
| N A | 1 | 3 | 7 | 2 | 0 | 0 | 13 | none |
| Scr | 0 | 0 | 12 | 0 | 0 | 0 | 12 | 10 |
| Sha | 1 | 3 | 8 | 1 | 0 | 0 | 13 | 2nd area |
| Cu | 4 | 0 | 8 | 0 | 0 | 0 | 12 | 2nd area |
| Str | 3 | 8 | 0 | 1 | 0 | 0 | 12 | woodpecker |
| Gl | 5 | 1 | 3 | 0 | 2 | 1 | 12 | 5 |
| Du | 5 | 5 | 0 | 0 | 0 | 0 | 10 | |
| Total | 31 | 31 | 46 | 7 | 3 | 2 | 120 | |
| % | 26 | 26 | 38 | 6 | 3 | 2 | 100 | |



SUMMARY

| | % Year 1 Tayside (Angus) | % Year 2 Angus |
|-----------------|--------------------------------|-------------------|
| % used | 96 | 94 |
| % sites | 13 (40) | 60 |
| % Tree Sparrows | 12 (21) | 38 |



Thanks to:

SITA TBAF

Angus & Dundee Bird Group

Angus Council Rangers Service

Tay Ringing Group

“FWAG” Farmers

SNH



The Linnet Link –

*Enhancing the cycle track from
Arbroath to Dundee for Linnets*



Whole length of cycle track surveyed to identify priority areas for making links to improve habitat for Linnets.



Surveys also carried out to see where Linnets were present and so where links would be of most value.



Linnet habitat such as hedges & shrubs



Linnet survey only found Linnets near hedges or trees, validating the value of linking these habitats along the cycle track.



Shrubs planted:

Hawthorn

Blackthorn

Hazel

Dogwood

Rose spp.





Improved aesthetics for cycle track users.

Other species that will benefit:

Tree Sparrow

Yellowhammer

Bullfinch

Barn Owl

Bumblebee Bee sp

Bat sp





Promotion of the project:

Local press releases

Interpretation at each end of track

Thanks to:

SITA TBAF

Angus Council