

Preparing Passerine Chicks For *in-situ* Life

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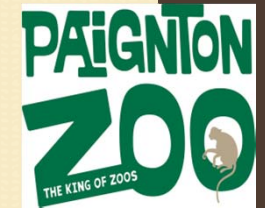
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Cirl Bunting *Emberiza cirrus*



Devon to Cornwall



GOALS

- To develop a release protocol
- To secure a second population
- To sustain and improve habitat
- To show no detriment to donor population
- To rear and release 60 birds a year
- To achieve a 30% survival rate come the following spring
- To build a self sustaining population of 30+ pairs



Cirl Bunting

Six Days



Seven Days



Brooders



Fledging

Nine Days



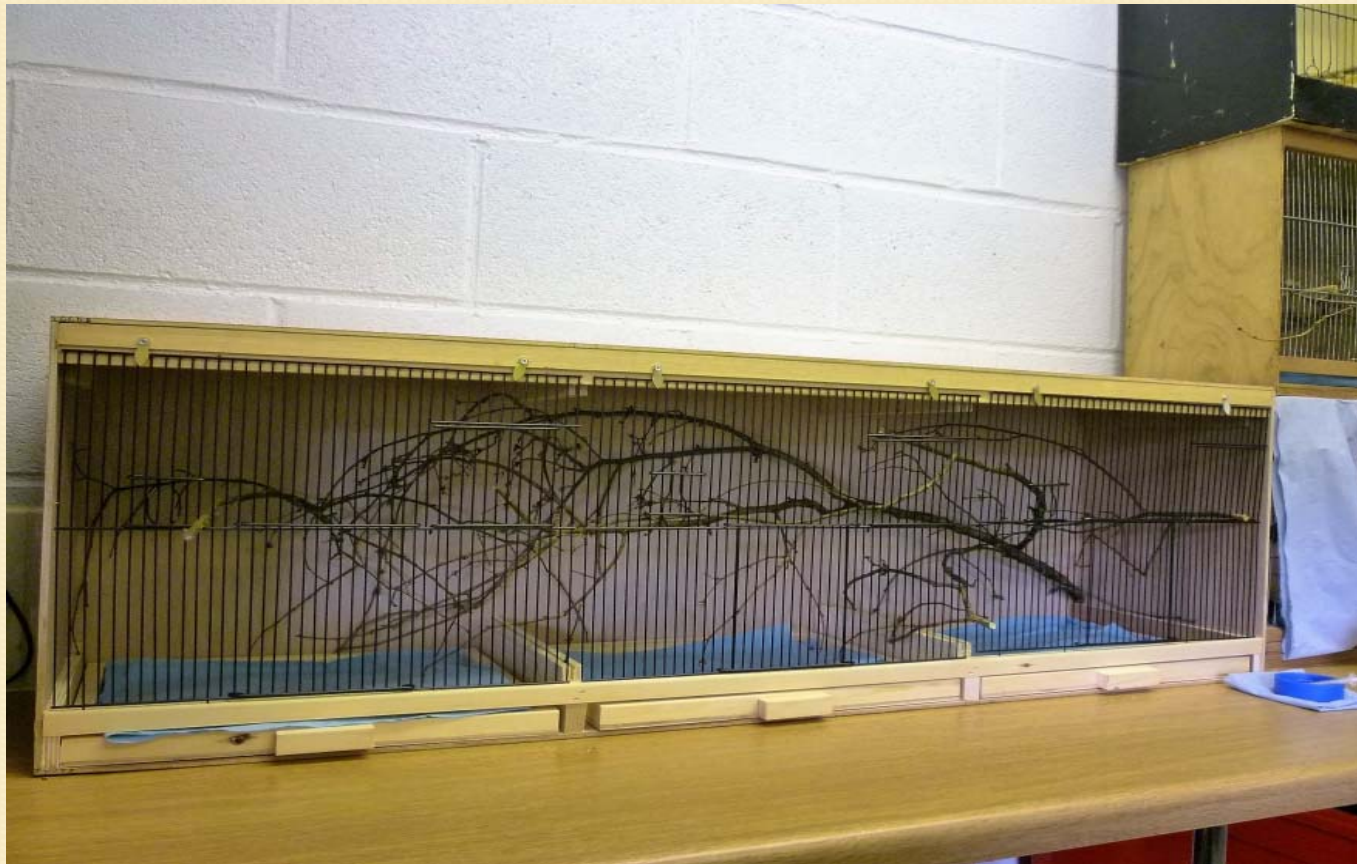
Ten Days



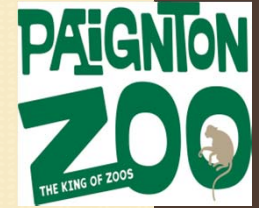
Chestnut-backed Thrush



Fledging Pen



Time spent at each phase



- Ideal harvest age of 7 days
- Move out of brooder at 14 days
- Move out of weaning pen at 20-22 days
- Release Aviary opened around 27 days
- Total 20 days in captivity



Weaning

Thirteen Days



Sixteen Days



Cirl Buntings Weaning



Open Gape Begging



Learning The Food Items



Twenty-two Days



Release Aviary By Day 22



Substrates





Learning about sidewalks



16 Days Old



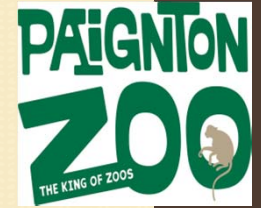
Cabot's Tragopan in China



- Research reveals survival rate improves by 60% when given habitat training



Pink Pigeon Mauritius



Bustard in the UK



Vultures in Israel





Red-billed Cough Jersey



Target Training



Results

- 254 birds released over 4 years
- Resulting in 13 breeding pairs
- Project extended for 2 years -2010, 2011
- 122 more birds released
- Resulting in a total of 28 breeding pairs
- Numbers improved as wild bred birds started to breed
- 65 pairs recorded in 2016
- A total of 376 birds released



THANK -YOU



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