

**Aerial Survey of Wetland Birds in
Eastern Australia - October 2007 Annual Summary Report**

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Result summary continued

6. Total breeding index (all species combined) was below average, and concentrated (92%) in one location – Rhyll Swamp in Band 1 (Figs 4-6). Most birds (>99%) breeding here were White ibis. Breeding species richness was the lowest on record, with only two non-game species, White Ibis and Black Swan recorded (92% & 8%). Breeding within all survey bands was also low (Figs 7 & 8).
7. Low numbers of waterbirds and breeding on key wetland systems including Cooper Creek, Paroo overflow, Men1M-8½, Td80oM-8½, Td0.0037 Twee Laken-ga Tder

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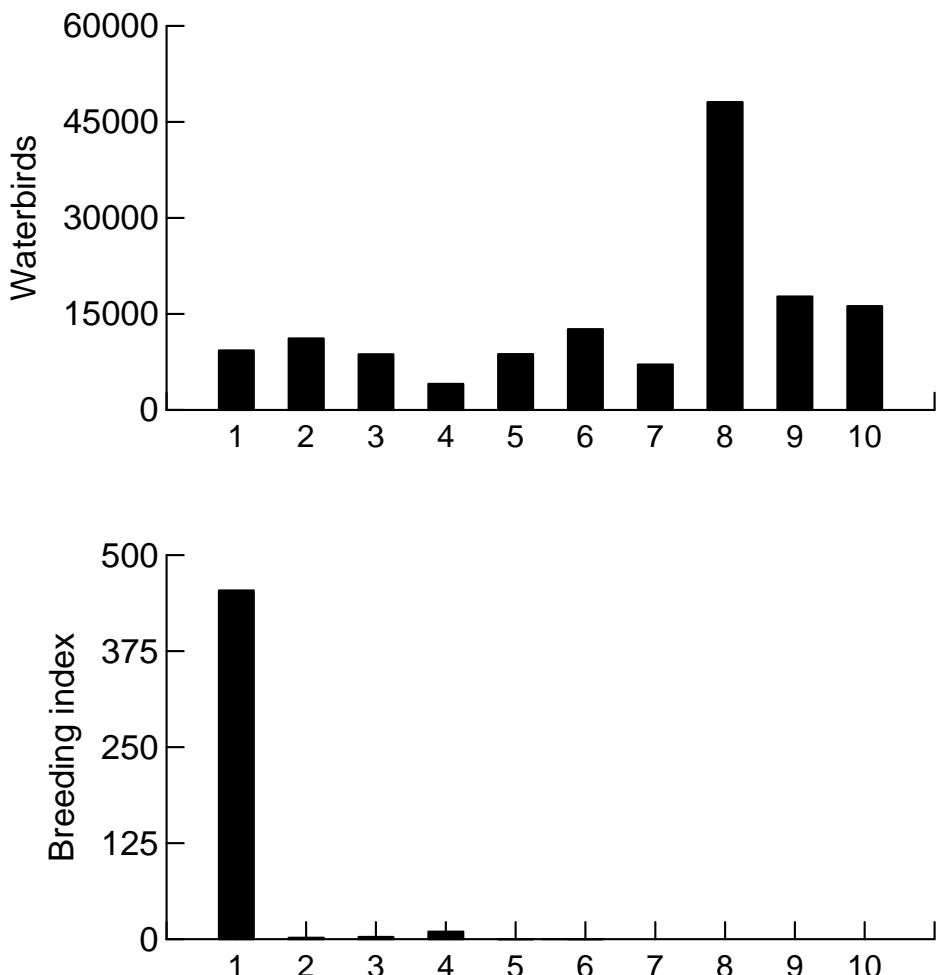
Figure 1. Wetland map 2007

- Full
 - Partially full and drying
 - Dry
- | | |
|----|-----------|
| 10 | (20°30'S) |
| 9 | (22°30'S) |
| 8 | (24°30'S) |
| 7 | (26°30'S) |
| 6 | (28°30'S) |
| 5 | (30°30'S) |
| 4 | (32°30'S) |
| 3 | (34°30'S) |
| 2 | (36°30'S) |
| 1 | (38°30'S) |

Key to wetlands from W-E, by band

- 10 Lake Moondarra, Cloncurry River, Flinders River, Campaspe R, Burdekin R
- 9 Georgina R, Eyre Ck, Hamilton R, Diamantina R, Lake Galilee, Styx R
- 8 Mumbleberry-Torquinnie Lakes, Eyre Ck, Diamantina R, Thomson R, Barcoo R, various small coastal wetlands
- 7 Goyder Lagoon, Lake Yamma Yamma, Cooper Ck, Bulloo R, Paroo R, Warrego R
- 6 Lake Eyre, Lake Hope, Bulloo R, Paroo R, Warrego R, Balonne R,
- 5 Lake Frome, Paroo O'flow, Darling R, Macquarie Marshes
- 4 Menindee Lakes, Talyawalka Lakes, Myall Lakes
- 3 Murray River Lakes, Lowbidgee Swamp
- 2 Coorong, Cooper + Mokoan Lakes, Cooma-Monaro
- 1 Curdies Inlet, Jack Smith Lake

Figure 4. Band totals 2007

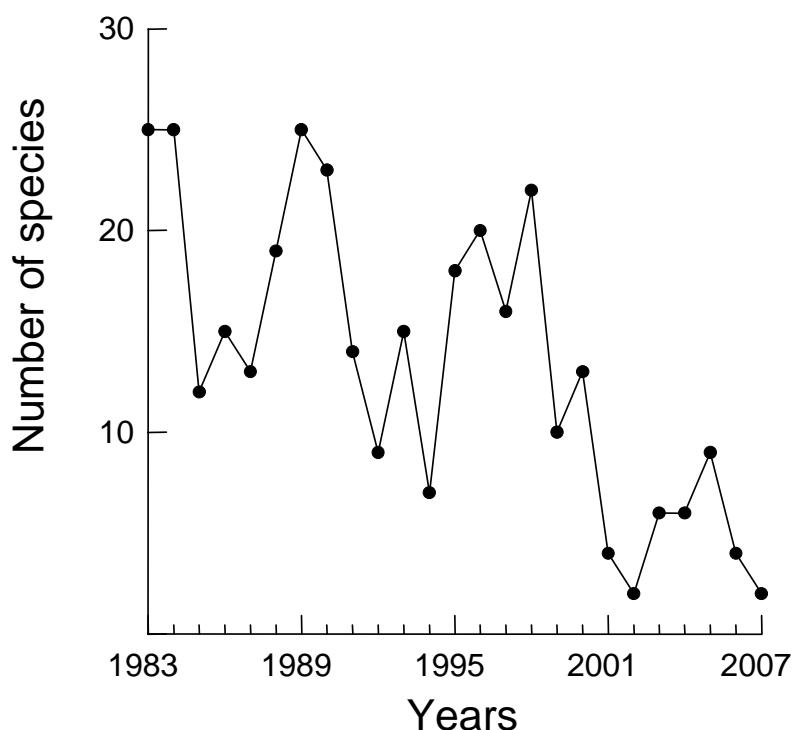


Scales vary on graph axes

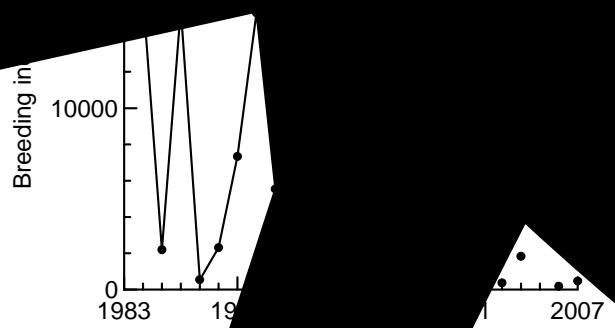
Figure 5. Breeding index (all species)

1983

Figure 6. Number of species breeding



Scales vary on graph axes



Scales vary on graphs

Figure 8. Breeding index 6-10

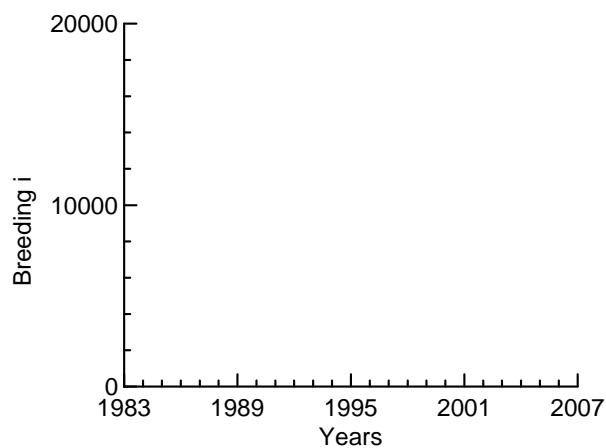


Figure 9. Pacific black duck 1-5

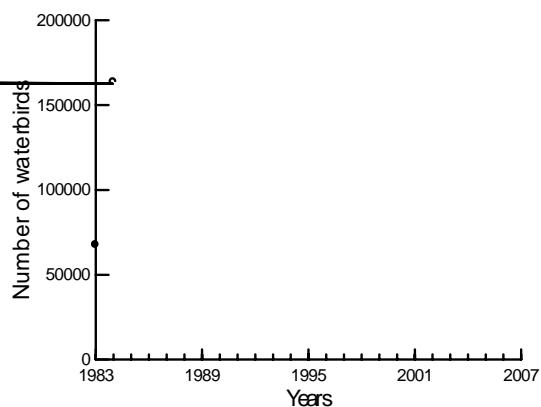


Figure 10. Pacific black duck 6-10

Figure 15. Chestnut teal 1-5

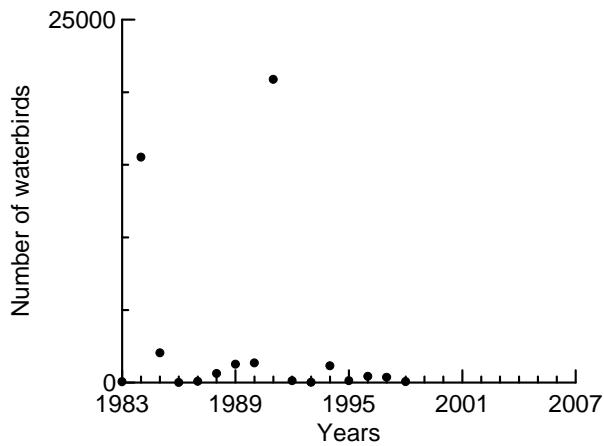


Figure 16. Grey teal 1-5



Figure 17. Grey teal 6-10

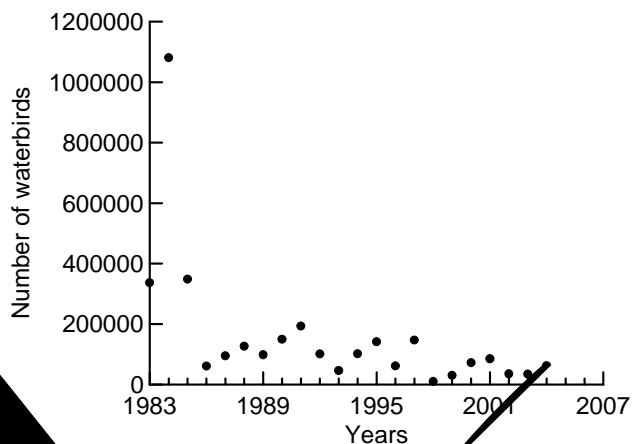


Figure 18. Hardhead 1-5

All Bands

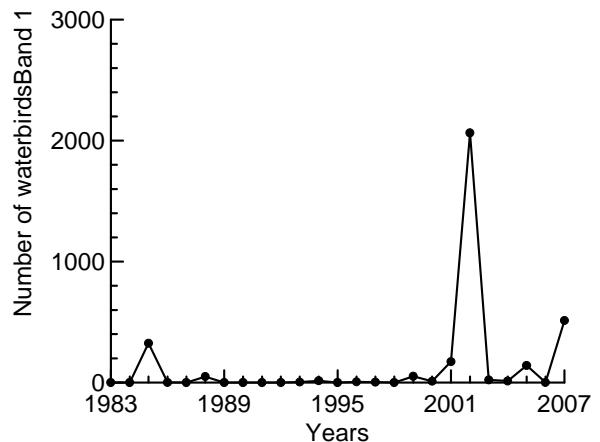
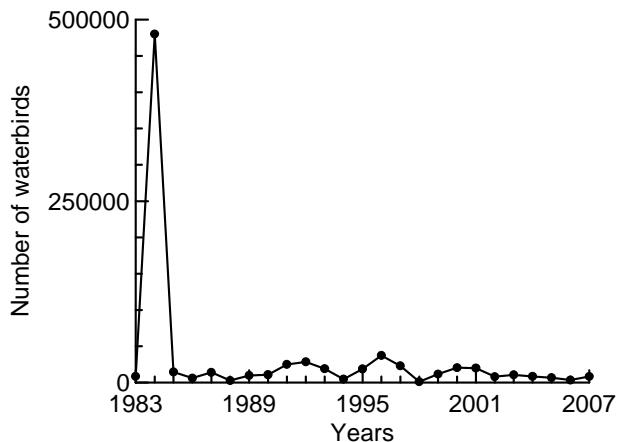
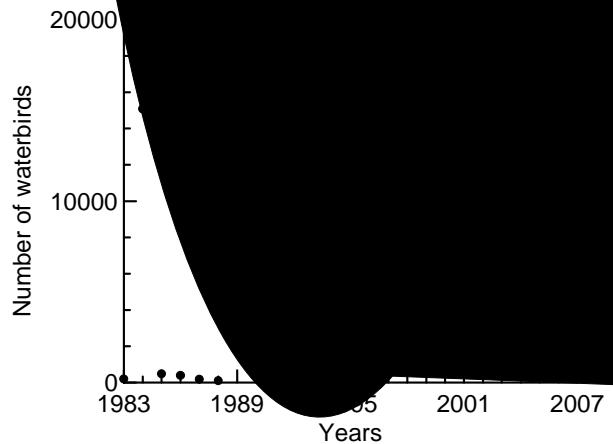
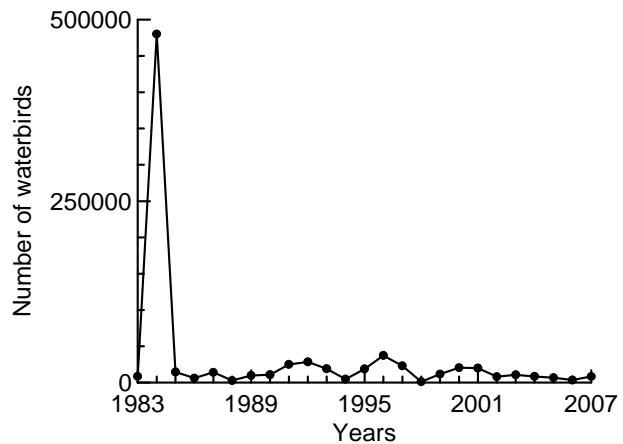


Figure 19. Hardhead

All Bands



Scales vary on graphs

Figure 20. Freckled duck 1-5

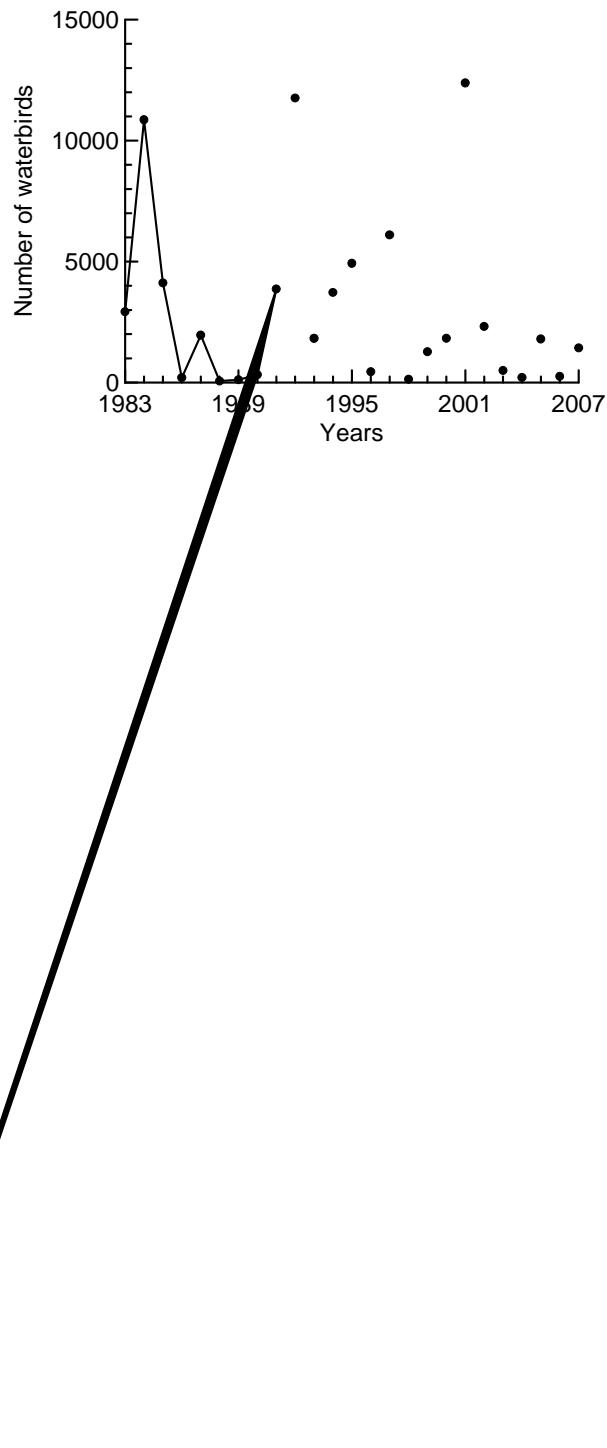
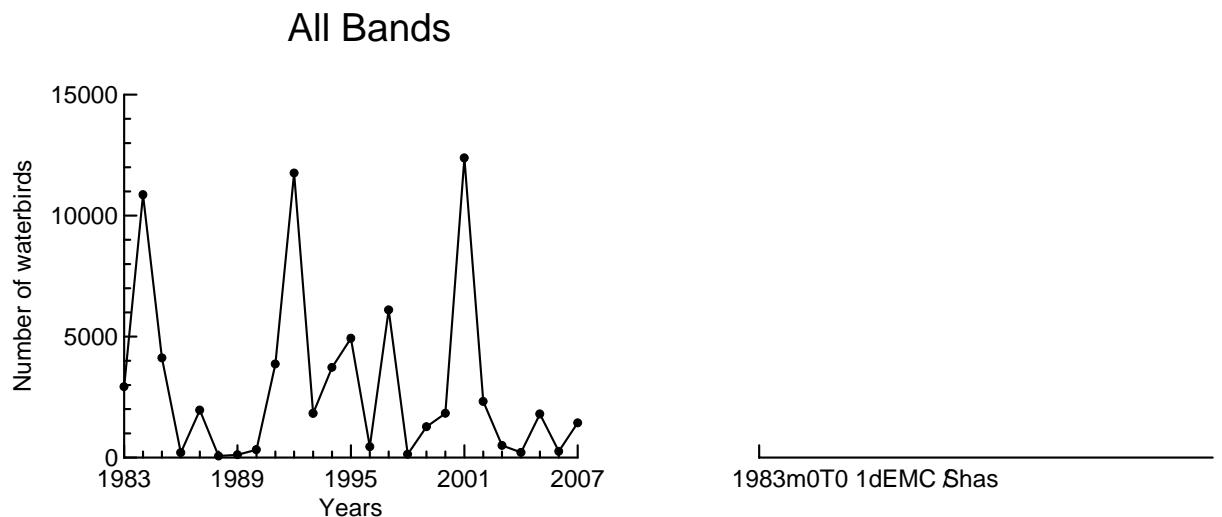


Figure 21. Freckled duck 6-10



Scales vary on graphs

Figure 22. Australian shelduck 1-5

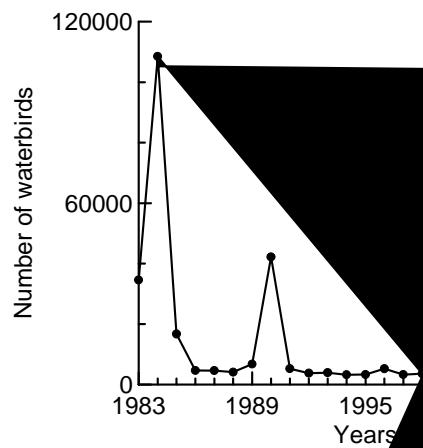


Figure 23. Australian shelduck 6-10

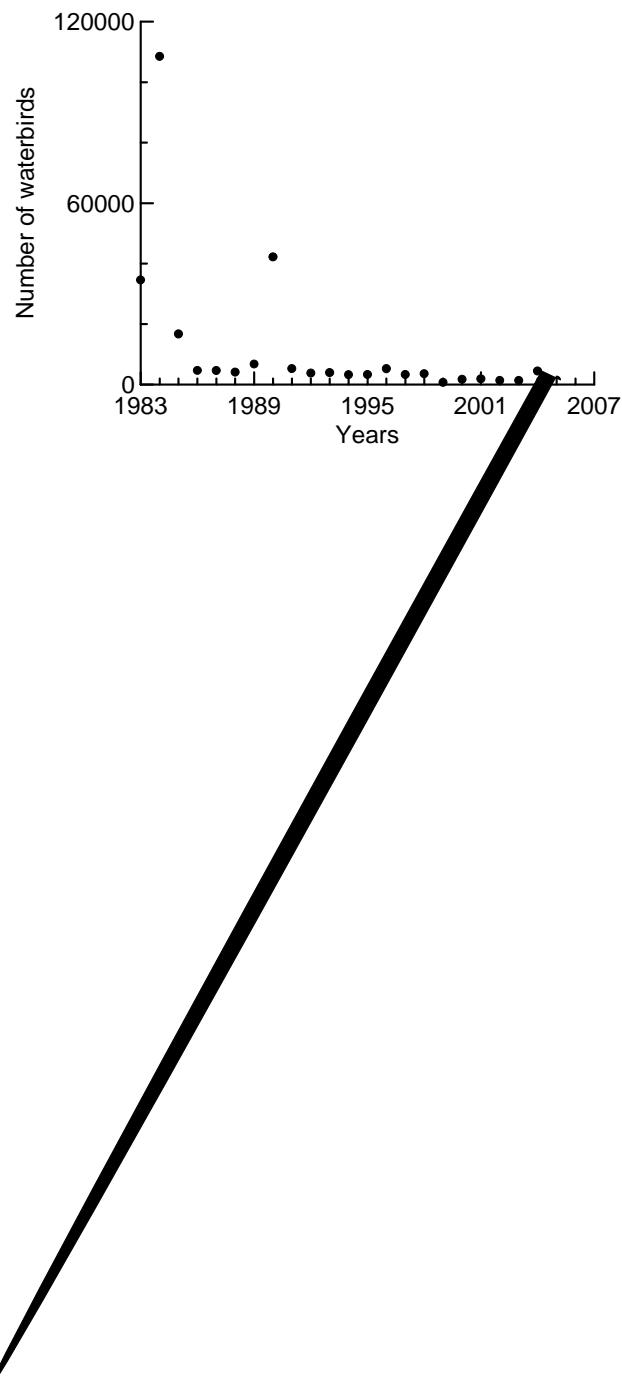
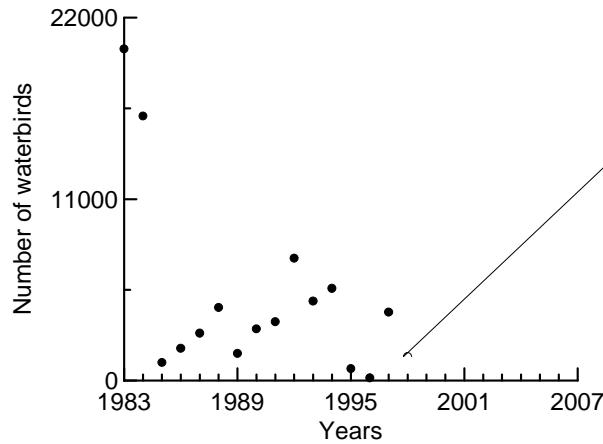


Figure 24. Pink-eared duck 1-5

1983

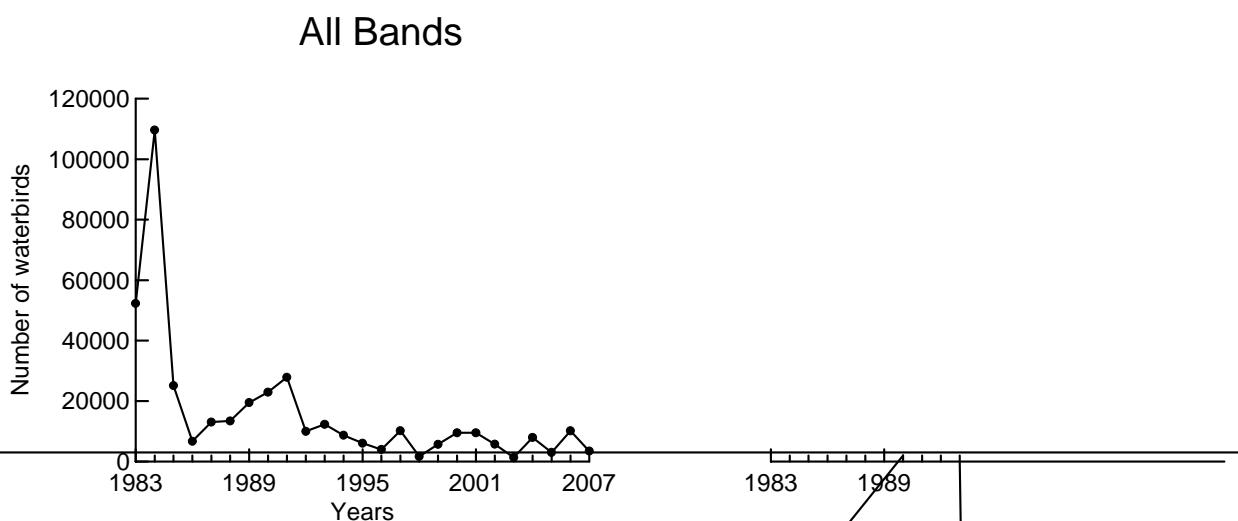
Figure 25. Pink-eared duck 6-10

Figure 27. Plumed whistling-duck 6-10



Scales vary on graphs

Figure 29. Australian wood duck 6-10



Scales vary on graphs
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