



## Progress Lists

### All Birds

Below is a selection of lists of Pelecaniformes species grouped by their barcoding progress;

- Species yet to be barcoded - [HTML](#) | [PDF](#) | [Excel](#)
- Species with 1-4 barcodes - [HTML](#) | [PDF](#) | [Excel](#)
- Species with >4 barcodes - [HTML](#) | [PDF](#) | [Excel](#)
- Merged List, with all three groups - [PDF](#) | [Excel](#)

#### Pelecaniformes species yet to be barcoded

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1. *Fregata andrewsi*
2. *Fregata aquila*
3. *Fregata ariel*
4. *Pelecanus crispus*
5. *Pelecanus philippensis*
6. *Pelecanus rufescens*
7. *Phaethon aethereus*
8. *Phalacrocorax africanus*
9. *Phalacrocorax bougainvillii*
10. *Phalacrocorax bransfieldensis*
11. *Phalacrocorax campbelli*
12. *Phalacrocorax capensis*
13. *Phalacrocorax carunculatus*
14. *Phalacrocorax chalconotus*
15. *Phalacrocorax colensoi*
16. *Phalacrocorax coronatus*
17. *Phalacrocorax featherstoni*
18. *Phalacrocorax fuscescens*
19. *Phalacrocorax fuscicollis*
20. *Phalacrocorax gaimardi*
21. *Phalacrocorax georgianus*
22. *Phalacrocorax harrisi*
23. *Phalacrocorax melanogenis*
24. *Phalacrocorax neglectus*

25. *Phalacrocorax niger*
26. *Phalacrocorax nigrogularis*
27. *Phalacrocorax nivalis*
28. *Phalacrocorax onslowi*
29. *Phalacrocorax purpurascens*
30. *Phalacrocorax pygmaeus*
31. *Phalacrocorax ranfurlyi*
32. *Phalacrocorax verrucosus*
33. *Sula abbotti*
34. *Sula granti*
35. *Sula neboxii*
36. *Sula variegata*

#### **Pelecaniformes species with 1-4 barcodes**

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1. *Anhinga melanogaster* - (1 barcodes)
2. *Fregata magnificens* - (3 barcodes)
3. *Morus capensis* - (3 barcodes)
4. *Pelecanus conspicillatus* - (3 barcodes)
5. *Pelecanus occidentalis* - (3 barcodes)
6. *Pelecanus onocrotalus* - (1 barcodes)
7. *Pelecanus thagus* - (1 barcodes)
8. *Phaethon lepturus* - (2 barcodes)
9. *Phalacrocorax aristotelis* - (2 barcodes)
10. *Phalacrocorax capillatus* - (3 barcodes)
11. *Phalacrocorax punctatus* - (3 barcodes)
12. *Phalacrocorax sulcirostris* - (1 barcodes)
13. *Phalacrocorax varius* - (1 barcodes)

#### **Pelecaniformes species barcoded**

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1. *Anhinga anhinga* - (5 barcodes)
2. *Fregata minor* - (5 barcodes)
3. *Morus bassanus* - (12 barcodes)
4. *Morus serrator* - (20 barcodes)
5. *Pelecanus erythrorhynchos* - (6 barcodes)
6. *Phaethon rubricauda* - (11 barcodes)
7. *Phalacrocorax atriceps* - (16 barcodes)
8. *Phalacrocorax auritus* - (5 barcodes)
9. *Phalacrocorax brasilianus* - (6 barcodes)
10. *Phalacrocorax carbo* - (19 barcodes)
11. *Phalacrocorax magellanicus* - (14 barcodes)
12. *Phalacrocorax melanoleucos* - (5 barcodes)
13. *Phalacrocorax pelagicus* - (18 barcodes)
14. *Phalacrocorax penicillatus* - (5 barcodes)
15. *Phalacrocorax urile* - (6 barcodes)
16. *Sula dactylatra* - (6 barcodes)

17. *Sula leucogaster* - (9 barcodes)

18. *Sula sula* - (7 barcodes)