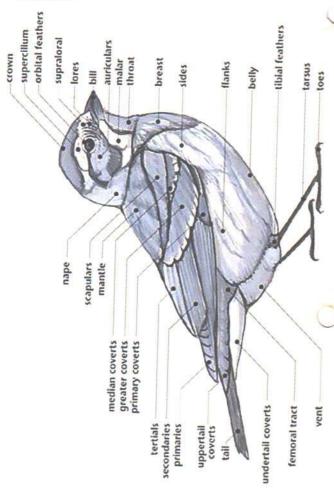




Bird Morphology

Birds are a group of warm-blooded vertebrates constituting the class Aves, characterised by feathers, toothless beaked jaws, the laying of hard-shelled eggs, a high metabolic rate, a four-chambered heart, and a strong yet lightweight skeleton.

Bird morphology showcases the remarkable adaptations that have evolved over millions of years, allowing these creatures to thrive in a wide range of environments and ecological niches. From the streamlined bodies of swift-flying raptors to the webbed feet of aquatic birds, each aspect of bird morphology is finely tuned to meet the specific challenges and opportunities presented by their habitats and lifestyles.

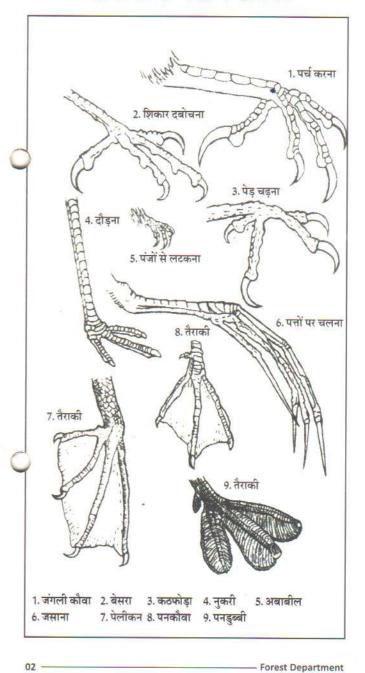


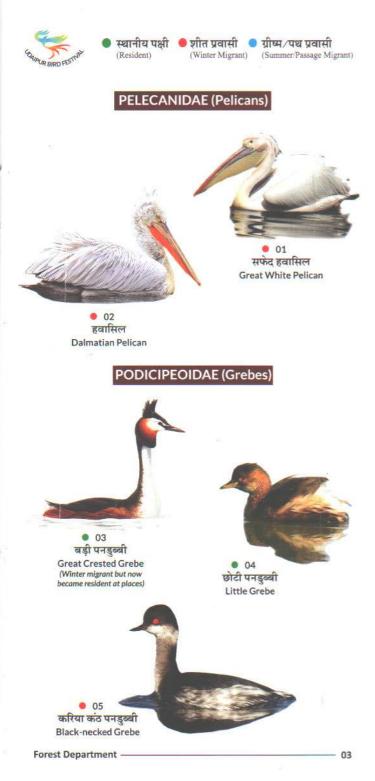
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पक्षियों के पैरों के प्रकार



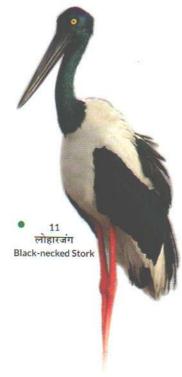






CICONIIDAE (Storks)

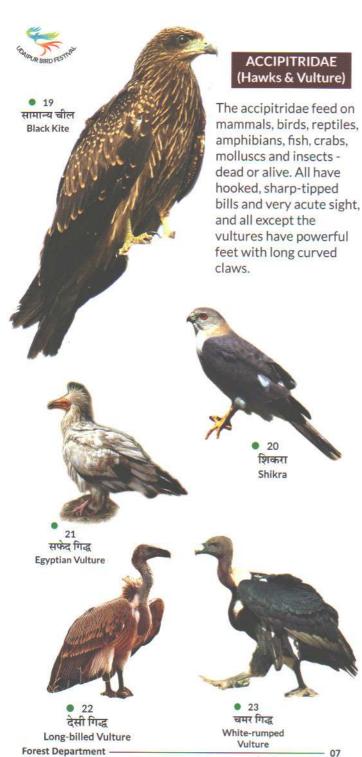
Large to very large-sized birds with long bills, necks and legs, long and broad wings and short tails, In flight, the legs are extended and the neck is outstretched. They have a powerful, slow-flapping flight and frequently soar for long periods, often at great heights.





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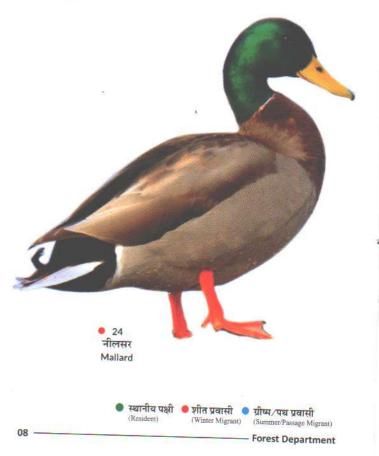


ANATIDAE (Ducks & Geese)

Ducks are smaller than than their relatives (swans and geese). Ducks also have shorter necks and wings and a stout body.

Aquatic and highly gregarious, typically migrating, feedling, roosting together. They have a direct flight with sustained fast wingbeats, and characteristically they fly in V-formation.

A female duck is called a 'hen', they are identified by their very-dull, brown feathers. The females have dull-brown feathers so that they can hide from enemies and predators. They can also camouflage themselves in their nests and also protect their youngs.









PHASIANIDAE (Pheasants, Patridges & Quails)

These heavy-bodied birds feed and nest on the ground, but many species roost in trees at night. They are good runners, often preferring to escape on foot rather than taking to the air. Their flight is powerful and fast, but except in the case of the migratory quail, it cannot be sustained for long periods. Typically, they forage by scratching the ground with strong feet to expose food hidden among dead leaves or in the soil.



















MOTACILLIDAE (Pipts & Wagtails)









स्थानीय पक्षी
 शीत प्रवासी
 ग्रीष्म/पथ प्रवासी

extent.

(Winter Migrant)

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small slender birds of open country, characterised by an elongated body, relatively long legs and long toes - often with extended hindclaws. They forage largely on the ground (many species in association with livestock) on small insects. All species use a song-flight to advertise their territories and court mates; male pipits ascending to 100m or more in the air before 'parachuting' back down to earth - singing loudly all the while. Most species occurring in Europe and Asia are migratory to some

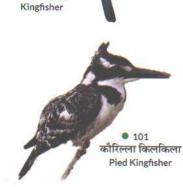


ALCEDINIDAE (Kingfishers)



छोटा किलकिला Common Kingfisher

The Kingfisher is a family of medium-sized birds known for their fish-hunting and feeding behavior. Kingfishers can be split into three categories or subfamilies. The largest group is the tree kingfishers (Halcyoninae), which include 12 genera including some kookaburra species. There are also river kingfishers (Alcedininae), including all American kingfishers, and the water kingfishers (Cerylinae), primarily of Africa, Southeast Asia, and Australia. Alcedininae is the most basal of these subfamilies, meaning that the other families evolved from it.



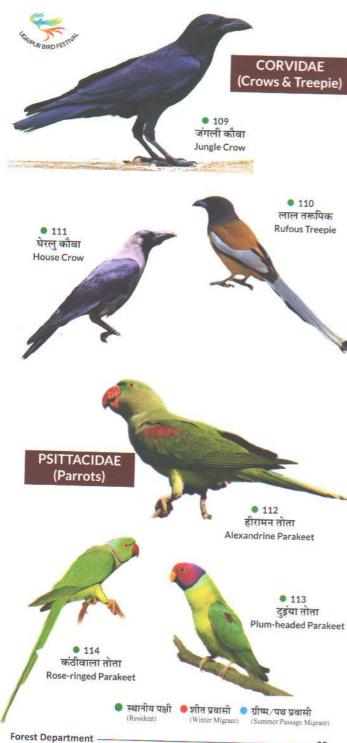


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• 100

Stork-billed

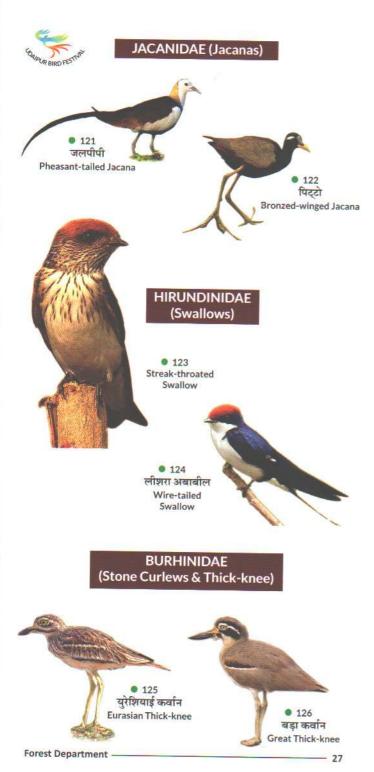






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AEGITHINIDAE (Ioras)

• 138 सामान्य शोबीगी Common lora



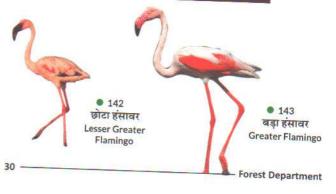
ZOSTEROPIDAE (White-eyes)



NECTARINIIDAE (Sunbirds)



PHOENICOPTERIDAE (Flamingos)





PTEROCLIDIDAE (Sandgrouse)

RECURVIROSTRIDAE (Stilt & Avocet)





DICRURIDAE (Drongos)

146 सामान्य भुजंगा Black Drongo



ORIOLIDAE (Orioles)





दक्षिण राजस्थान के महत्वपूर्ण जलाशय

	0
क्र.सं. जलाशय का नाम	स्थिती
1. पिछोला	उदयपुर शहर
2. फतहसागर	उदयपुर शहर
3. दूधतलाई	उदयपुर शहर
4. स्वरूप सागर	उदयपुर शहर
5. गोवर्धन सागर	उदयपुर शहर
6. रूप सागर	उदयपुर शहर
7. नेला तालाब	उदयपुर शहर
8. बड़ी तालाब	सज्जनगढ़ अभयारण्य के पश्चिम में
9. उदय सागर	उदयनिवास के पास
10. बाघद्रा तालाब	बाघदरा नेचर पार्क में
11. चौकड़िया तालाब	झाड़ोल रोड़ पर
12. ओगणा बाँध	ओगणा गांव के पास
13. सेई डैम	देवला के पास
14. घासा	मावली के पास
15. भटेवर तालाब	सिंघानिया विश्वविद्यालय के पास
16. आमिलया	भटेवर के पास
17. सरजना एवं कंबोडिया	वल्लभनगर में
18. मेनार	मंगलवाड़ रोड़ पर
19. खेरोदा	खेरादा गांव के पास
20. नगावली	मंगलवाड़ के पास
21. मंगलवाड़	मंगलवाड़ के पास
22. घोसुण्डा	मंगलवाड़ के पास
23. वागन बाँध	उदयपुर - बड़ी सादड़ी रोड़ पर
24. बडवई	भीण्डर के पास
25. किशन-करेरी	भीण्डर के पास
26. डाया	जयसमंद रोड़ पर
27. पीलादर तालाब	जयसमंद अभयारण्य में
28. जयसमंद	सलूम्बर रोड़ पर
29. हरचन्द	सराड़ा तहसील में
30. केजड़	सराड़ा के पास
31. सोमकागदर	ऋषभदेव के पास
32. कैलाशपुरी	नाथद्वारा रोड् पर



क्र.सं. जलाशय का नाम	स्थिती
33. राजसमंद	राजसमंद शहर में
34. राजियावास तालाब	राजियावास गांव के पास (राजसमंद
35. गुरला तालाब	उदयपुर-भीलवाड़ा रोड़
36. मेजा डेम	भीलवाड़ा जिले में मेजा गांव के पास
37. अरवड़ बाँध	भीलवाड़ा जिले में
38. सरेरी बाँध	भीलवाड़ा जिलें में सरेरी गांव के पास
39. त्रिवेणी संगम	भीलवाड़ा जिले में
40. जोगी तालाब	उदयपुर-अहमदाबाद रोड़
41. टीडी डेम	उदयपुर जिले में अहमदाबाद रोड़
42. बागोलिया	मावली के पास
43. पुरोहित जी का तालाब	गमधर पौधशाला के पास
44. कंशारिया बाँध	झाड़ोल तहसील में
45. झाडोल बाँध	झाड़ोल गांव के पास
46. मानसी-वाकल बाँध	गोराणा गांव के पास
<mark>47. रणकपुर ∕सादड़ी बाँ</mark> ध	रणकपुर के पास
48. बस्सी बाँध	बस्सी अभयारण्य में
49. गैप सागर	डूंगरपुर शहर में
50. सोम-कमला-आम्बा बाँध	आसपुर के पास
51. बाघेरी का नाका	कुंभलगढ़ रोड़
52. जाखम	सीता माता अभयारण्य में
53. नन्द संमद	जावर माईन्स के पास
54. नागमाला	फलासिया-सोम रोड पर
55. साबेला	डूंगरपुर के पास
56. चुण्डावाड़ा	डूंगरपुर जिले में बिछीवाड़ा के पास
57. डीमिया	डूंगरपुर ज़िले में डीमिया गांव के पास
58. लक्ष्मण सागर	डूंगरपुर में मांडव गांव के पास
59. लोहारिया	बांसवाड़ा में लोहारिया गांव के पास
00. माही	बांसवाड़ा जिलें में
1. कडाना बैंक वाटर	बांसवाड़ा जिलें में
2. करावाड़ा	डूंगरपुर जिले में करावाड़ा के पास
3. धम्बोला	डूंगरपुर जिले में करावाड़ा के पास

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List of Wildlife Sanctuaries and Conservation Reserves of Southern Rajasthan

(A) Sanctuaries

- 1. Sajjangarh
- 2. Jaisamand
- 3. Phulwari Ki Nal
- 4. Kumbhalgarh
- Todgarh-Raoli
- 6. Mount Abu
- 7. Bassi
- Sitamata

(B) Conservation Reserves (CR)

- 1. Baghdarrah Crocodile CR
- Mahseer CR (Badi Lake)
- 3. Amrakh Mahadev Leopard CR
- 4. Beed Ghaas Fuliya Khurdh CR
- 5. Hamirgarh CR

Notified Wetlands of Southern Rajasthan

S. No.	District	Wetlands
1	Chittorgarh	Mangalwad Talab, Kishan Kareri, Badwai Lake, Gambhri Dam (4 wetland)
2.	Dungarpur	Sabla Talab (1 wetland)
3	Rajsamand	Rajyawas, Raghav Sagar (2 wetland)
4	Udaipur	Menar Talab Wetland Complex (1 wetland)
5.	Bhilwara	Chanwandiya (1 wetland)
6.	Pratapgarh Total 6 Districts	Kesariyawad (1 wetland)
		10 Wetlands

WILDLIFE SANCTUARIES MAP

MAP SHOWING LOCATIONS OF WILDLIFE SANCTUARIES IN AND AROUND UDAIPUR DISTRICT

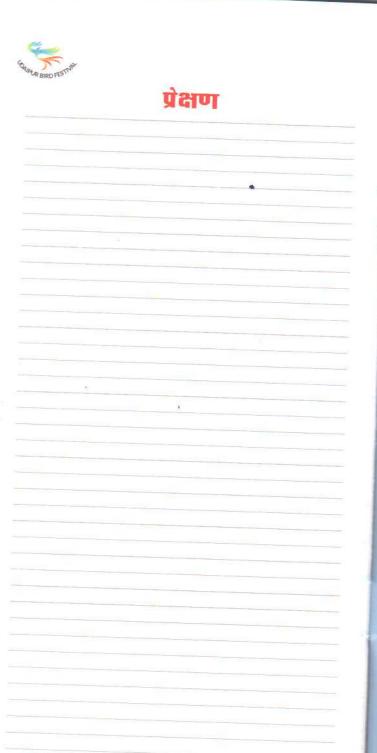
District - Sirohi Legend 1 - Sajjangarh Wildlife Sanctuary, Udaipuir 2 - Jaisamand Wildlife Sanctuary, Udaipur 3 - Phulwari Ki Nal, Wildlife Sanctuary, Udaipur 4 - Kumbhalgarh Wildlife Sanctuary, Rajsamand 5 - Todgarh - Raoli Wildlife Sanctuary, Rajsamand 6 - Mount Abu Wildlife Sanctuary, Sirohi 7 - Bassi Wildlife Sanctuary, Chittorgarh 8 - Sitamata Wildlife Sanctuary, Chittorgarh

District - Rajsamand District - Chittorgarh District - Pratapgarh State - Gujarat District - Dungarpur District - Banswara

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District - Pal

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Long Billed Vulture Gyps indicus



otos @ Deepal S Katru

