

# Ornithological Deduction (1 of 2)



Dog-gone-it! Sarah was preparing to present to the local nature club about **five** of her favorite avian sightings, but her dog Cooper found her field notes and decided to edit them...with his teeth.

Thankfully, James was able to bring his field notes to help fill in the gaps, picking **one sighting for each trait**. Sarah reminded James **not to completely cross out some of the extra info, since they might need it later**.

As they worked at the 11th hour to put it all together, **what did James realize he had found?**

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		Ping-pong	Tennis	Softball	Basketball	Beach Ball	Long	Hooked	Short	Pointed	Conical	Seeds	Berries	Insects	Fish	Mice
1	Blue	A	D	E	W	I	H	N	L	M	X	A	N	L	O	K
2	Black	R	N	I	B	N	M							G	R	T
3	Gray	J	W	U	S	D	N		K	E	D	A	C	H	M	E
4	Orange	L	O	M	R	F	I		E	T	R	L	V	E	O	L
5	Yellow	V	E		E	Y	B		↓	O	N	O	G	M	E	E
6	Seeds	O	G		A	→				R	M					
7	Berries	N	S							G	↓					
8	Insects	→					S	R	R	C						
9	Fish						A	A	Z	W						
10	Mice		O	C												
11	Long		R	R		L										
12	Hooked		D	P												
13	Short		O	U												
14	Pointed		W	A	I	A										
15	Conical			N	T	N										



## Ornithological Deduction (2 of 2) Field Notes



### **Cormorant, Crested**

This big, dark black water bird has a large throat pouch and a hooked bill. About the size of a basketball, it feeds on fish, nesting on cliffs and migrating in groups.

### **Crane, Sandhill**

Prairies and marshes are common locations to find this crane. Beach-ball-sized and mostly gray, with a long neck and long beak. Omnivorous, known to eat just about anything.

### **Goldfinch, Lesser**

Identifiable by its bright yellow belly, this small (ping-pong-ball-size) bird has a conical beak with which it eats seeds.

### **Grosbeak, Evening**

This sturdy-looking yellow bird has patches on its wings, and a conical beak. About the size of a tennis-ball, it eats insects and berries.

### **Heron, Blue**

This large, elegant bird wades in lakes and streams to hunt for small prey – including mice and fish – using its long beak. Named for its blue color.

### **Kestrel, American**

Living in both rural and urban areas, this softball-sized falcon can be recognized by its rusty orange tail and back feathers. It catches prey, such as mice, using its hooked beak and talons.

### **Loon, Common**

Eerie red eyes and black plumage help identify this basketball-sized waterfowl. Its pointed beak is ideal for catching fish. Strongly territorial, with typically only one pair per lake.

### **Oriole, Baltimore**

This bright orange and black bird is about the size of a tennis ball and eats berries using its conical beak.

### **Swallow, Tree**

Tiny and delicate, this ping-pong-ball-sized bird has bright blue wings and back, with dark feathers on the tips of its wings. It nests in cavities and hunts insects with its short beak.