

Logic puzzle

Albert, Byron, and Caroline are owls that live in the wild. Use the clues below to see if you can figure out what kind of owl each one is and what his or her favorite food is. Put an O in boxes you know are true and an X in boxes you know are false.

(hint: Long-eared Owls are smaller than Barred Owls but larger than Saw-whet Owls.)

| | Barred Owl | Long-eared Owl | Saw-whet Owl | | | |
|----------|------------|----------------|--------------|----------|-------|------|
| | | | | Crayfish | Mouse | Vole |
| Albert | | | | | | |
| Byron | | | | | | |
| Caroline | | | | | | |
| Crayfish | | | | | | |
| Mouse | | | | | | |
| Vole | | | | | | |

Albert is a _____ and loves _____.

Byron is a _____ and loves _____.

Caroline is a _____ and loves _____.

Clues

1. Byron loves crayfish.
2. Caroline is not a barred owl.
3. The saw-whet owl loves mice.
4. The owl that loves voles is smaller than Byron.
5. Albert is not a long-eared owl.