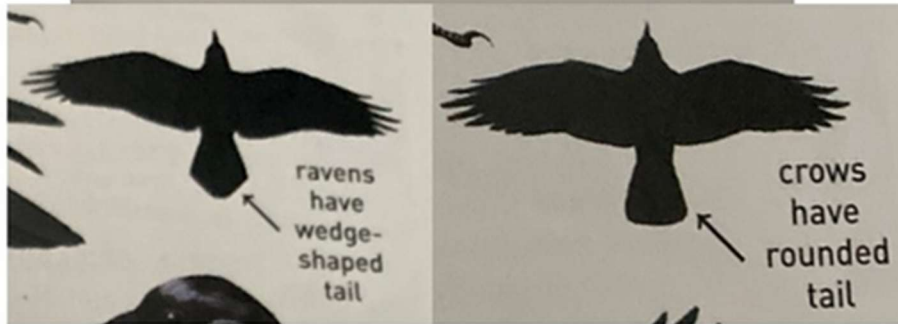
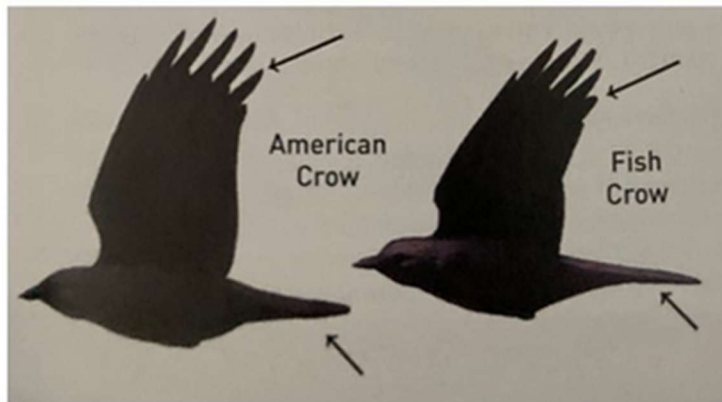


BIRD IDENTIFICATION

CROWS vs RAVENS	2
FINCHES	3
FLYCATCHERS	4
SPARROWS	5
SWALLOWS, MARTINS	10
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CROWS vs RAVENS



FINCHES

PURPLE



- No Streaks on breast
- Straight Bill
- White Eye Strip



HOUSE



- No Streaks on breast
- Curved Bill
- Rounder Head



FLYCATCHERS

SONGS

Acadian Sharp explosive *pit-see!*
or *wee-see!*

Least Emphatic sharp *che-bek!*

Willow Sneezy *fitx-bew*

Alder Accented *fee-B-o*
or *rree-BE-o*
or *free beer*



OLIVE SIDED has clear breast



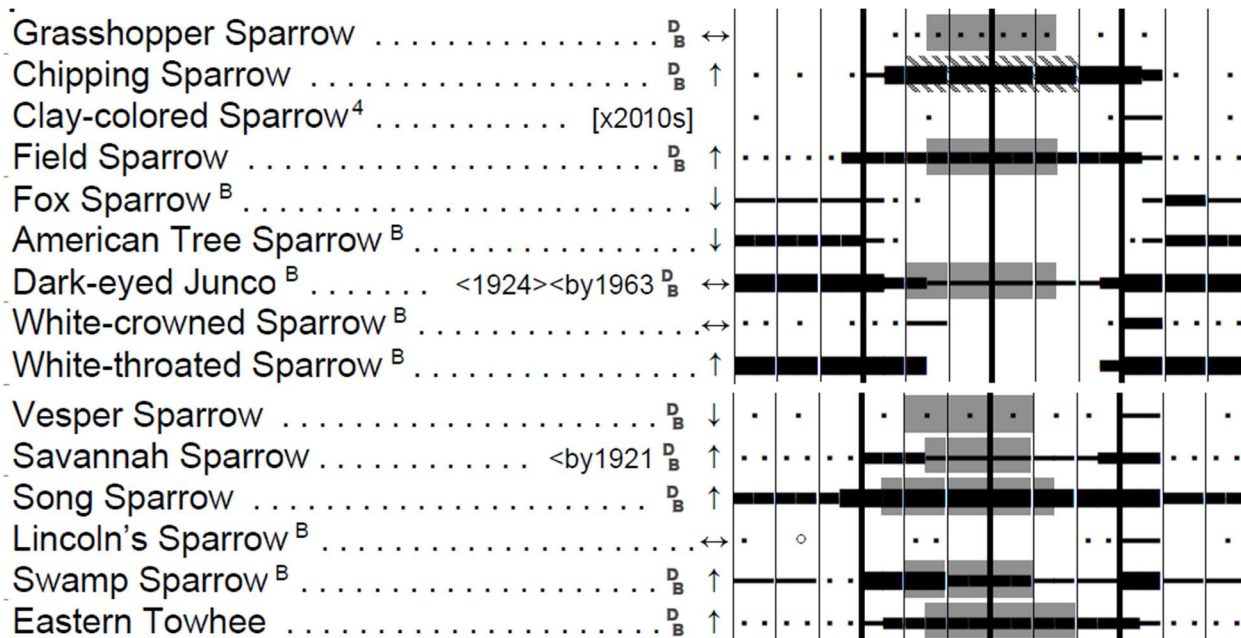
PHOEBE'S have a long tail



SPARROWS

	CLEAR BREAST
WHITE Face	WHITE THROATED Brushy forest edges With yellow on face
WHITE Face	WHITE CROWNED NO WHITE THROAT 
No Red Cap YELLOW bill base Medium Size	SWAMP Wetlands - All year long base of bill is yellow; grey face <i>♪ Trill song (like chipping) ♪</i> 

Rusty Cap	<div> <p>FIELD</p> </div> <div> <p>Fields</p> </div> <div> </div> <div> <p>plain face, white eye-ring</p> </div> <div> <p>PINK BILL</p> </div> <div> </div>
Red Cap	<div> <p>CHIPPING</p> </div> <div> <p>Apr-Oct</p> </div> <div> <p><i>Dark line continuing thru eyes</i></p> </div>
Red Cap	<div> <p>AMERICAN TREE</p> </div> <div> <p>Oct-Apr</p> </div> <div> <p>Rusty eyeline (not black)</p> </div> <div> <p>Black & yellow bill</p> </div> <div> </div>



SWALLOWS, MARTINS

TREE - *clean white underside and sharp contrast between cheek & throat*



NORTHERN ROUGH WING - *brownish throat that does not contrast with cheeks*



PURPLE MARTIN – dark throat and long tail fethers



BANK

CLIFF

ROUGH

♀ MARTIN



THRUSHES

Veery - uniformly reddish-brown upperparts,
indistinct breast spotting, pale eye-ring
smaller than robin



Hermit – cinnamon tail different than body
- thin white eye ring,
- distinct spots on chest that fade



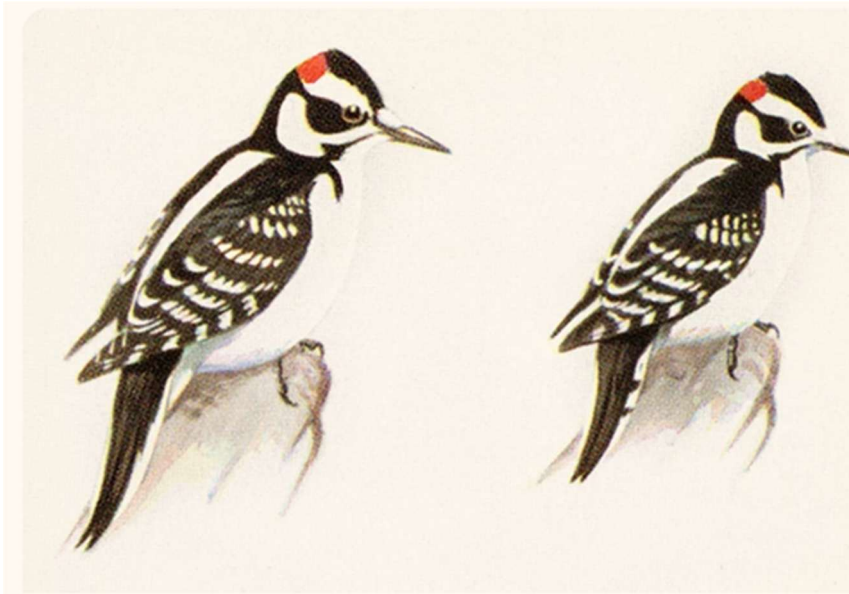
sustained whistle & soft echo-like song

Wood – large, bolder spots
flute like song



WOODPECKERS

HAIRY vs DOWNY



Hairy (left) and Downy Woodpecker. Illustrations: Roger Tory Peterson

- Hairy has all white tail feathers
- Hairy has longer beak
- Hairy prefers tall trees and deeper woods

YELLOW BELLIED SAPSUCKER



- Males have red throat
- Vertical white wing patches

NORTHERN FLICKER



- Black throat & white rump

RED BELLIED NORTHERN FLICKER



RED HEADER WOODPECKER



WRENS

CAROLINA WREN



HOUSE WREN



- Smallest
- Dark barring on wings, paler throat

WINTER WREN



- Forests
- Weak pale eyebrow
- Holds tail up
- ♪ warble with trills

SONGBIRD SONGS

- **Red-eyed Vireos** sing a rapid series of short, repeated phrases, "here I am, where are you?"
- **American Robins** sing more varied w/extended phrases and pauses "cheer-up, cheerily".