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# TRAVIS AUDUBON SOCIETY

B3 CLASS 2025

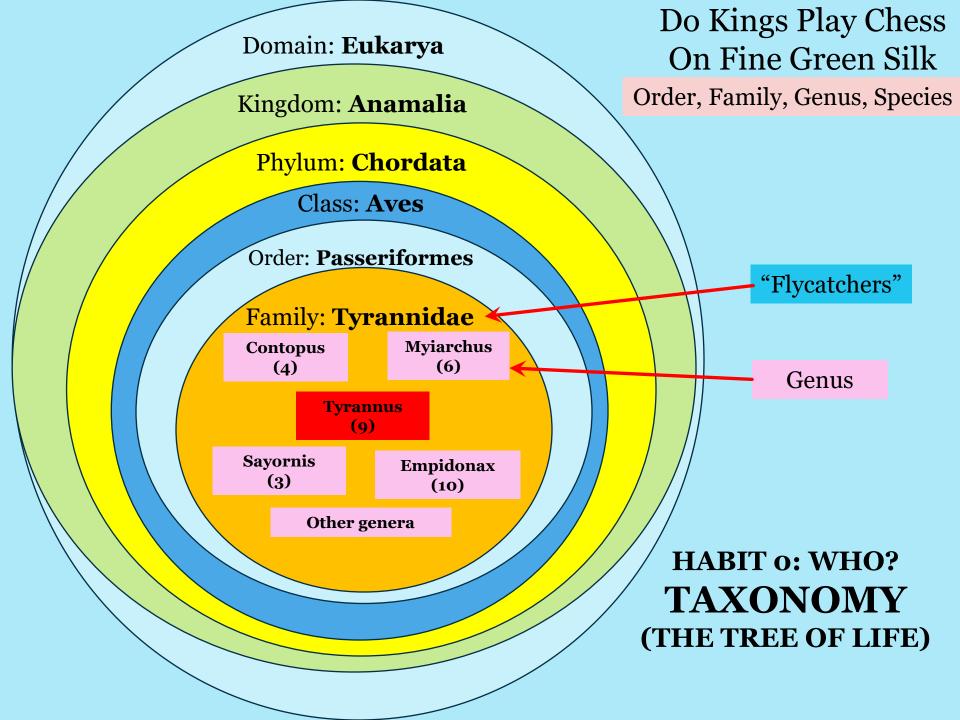
# TYRANNUS FLYCATCHERS (KINGBIRDS)

#### "TYRANT" FLYCATHERS

Tyrant – despot, monarch, absolute ruler

"Tyrant" – described by Catesby (1731)

"The courage of this little bird is singular. He pursues and puts to flight all kinds of birds that come near his station, from the smallest to the largest, <u>none escaping his fury</u>".



Eastern Kingbird

**Gray Kingbird** 

**Thick-billed Kingbird** 

GENUS: TYRANNUS
13 SPECIES WORLD WIDE
9 SPECIES IN ABA & TEXAS

**Gray & Black Kingbirds** 

**Yellow-bellied Kingbirds** 

Western Kingbird

Cassin's Kingbird

Couch's Kingbird

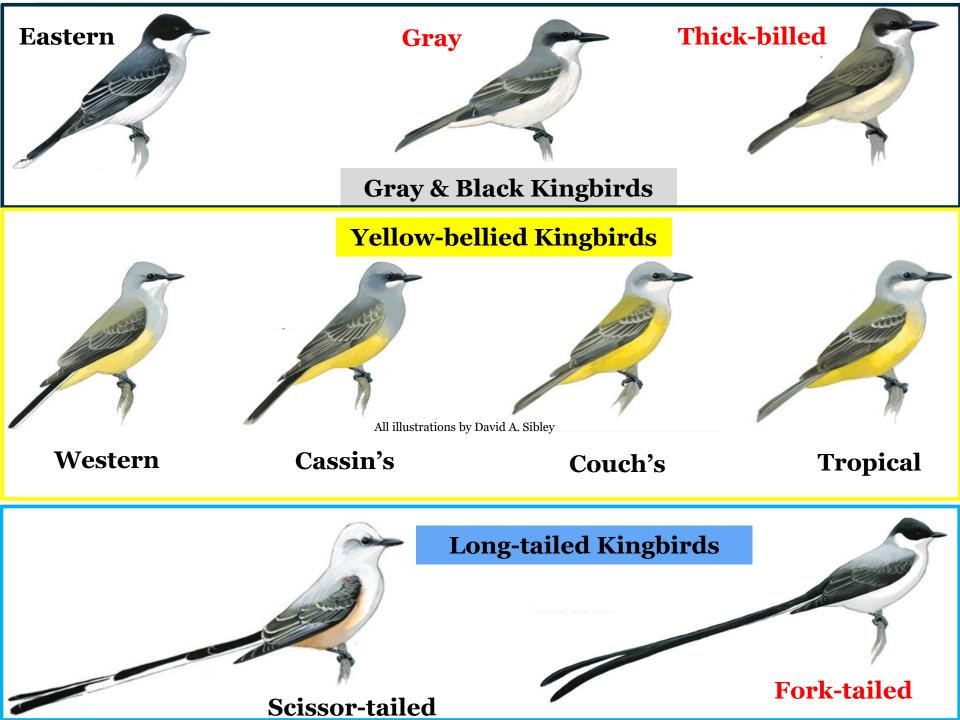
**Tropical Kingbird** 

**Long-tailed Kingbirds** 

Scissor-tailed Flycatcher

Fork-tailed Flycatcher

NAME	DISTRIBUTION
Giant kingbird	Cuba
Loggerhead kingbird	The Bahamas, Cayman Islands, Cuba, the Dominican Republic, Haiti, Jamaica, Puerto Rico, and, very rarely, in the United States.
Snowy-throated kingbird	Colombia, Ecuador, and Peru
White-throated kingbird	Bolivia, Brazil, Colombia, Ecuador, Peru, and Venezuela, and in the Guianas of Guyana, Suriname and French Guiana



# EASTERN KINGBIRD

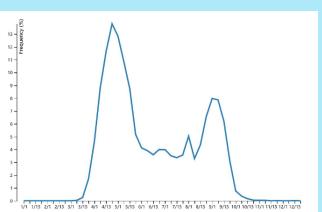
# **Tyrannus tyrannus**

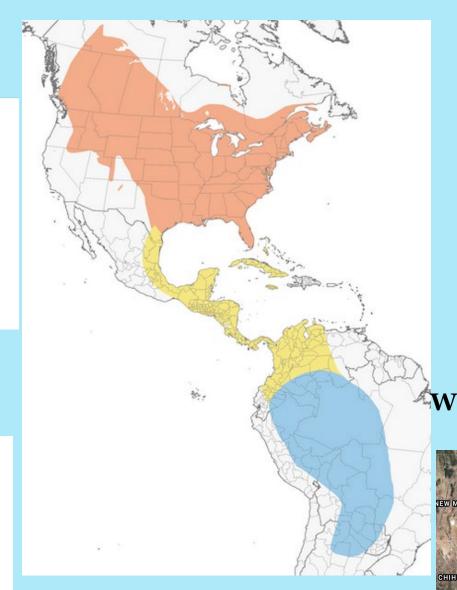


# HABIT 1,2: WHERE/WHEN

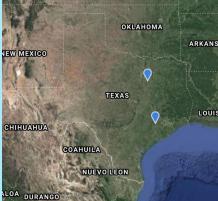
#### **Eastern**



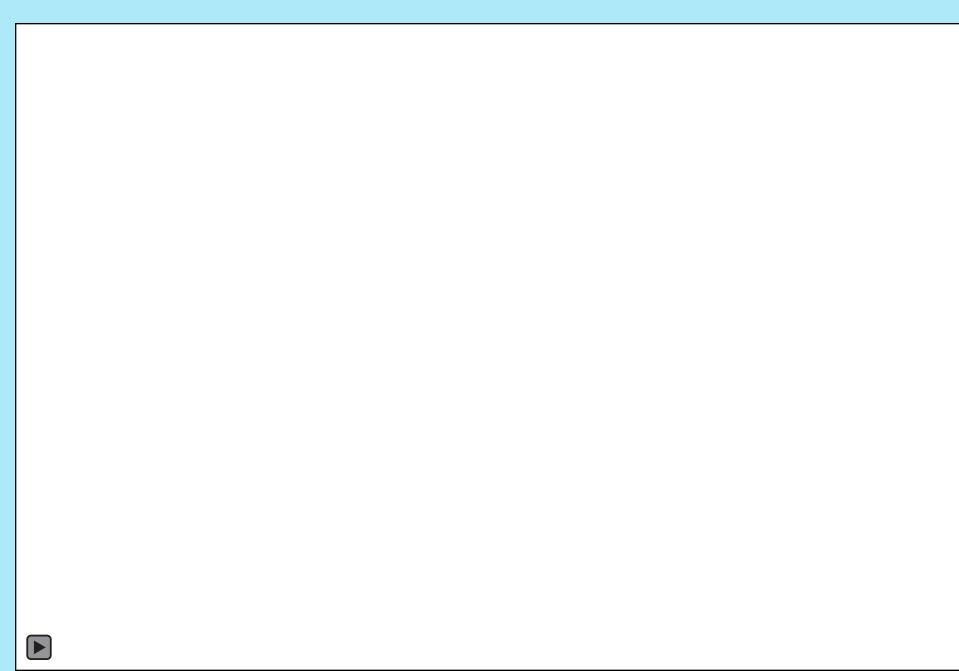




Winter Sightings (Dec-Feb)







# HABIT 3: HABITAT

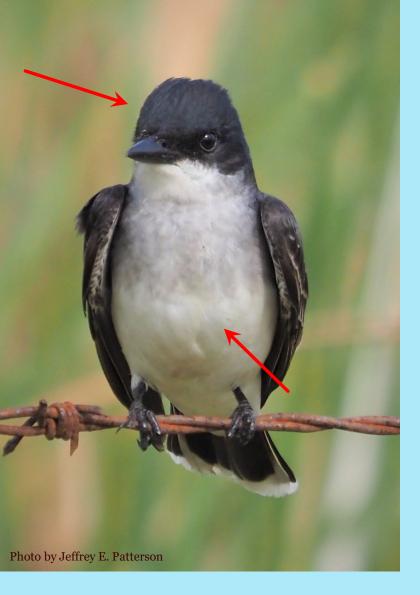


#### **Eastern**

#### Semi-open habitats:

- yards
- fields
- pastures
- grasslands
- wetlands
- open areas near forest edges
- open areas near water





# **Eastern**

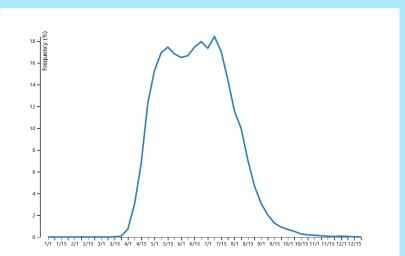


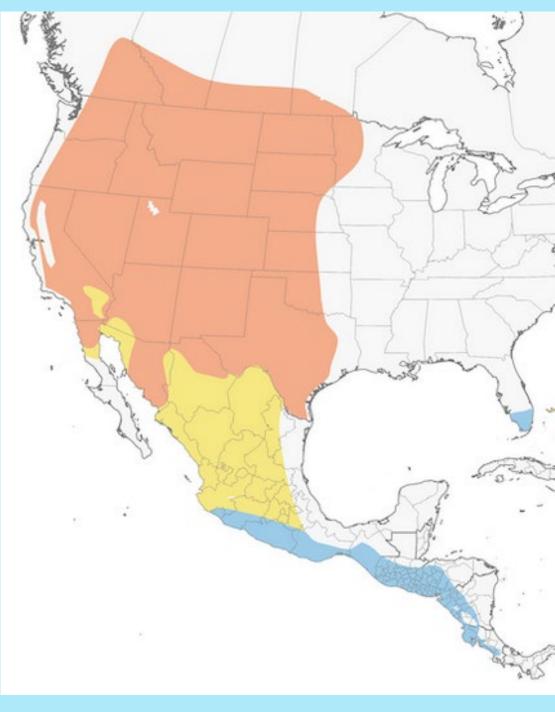
#### WESTERN KINGBIRD

# Tyrannus verticalis

(located over the head, vertically above)











#### Open habitats:

- Farms
- Prairies
- Roadsides
- Parking lots

#### Breeds in open terrain with trees

- Farmlands
- Groves
- Prairie streamside trees
- Semi-desert scrub



#### **Western ID**



#### Pale Western Kingbird

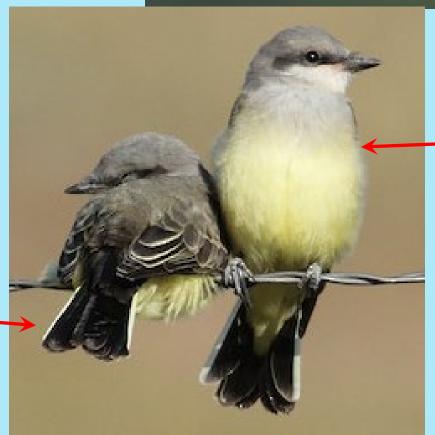
- **Default** yellow-bellied kingbird of dry open western places
- Less compact than Cassin's
- Nicely balanced proportions
- For a kingbird smallish, narrow bill
- Generally pale & un-contrasting
- White throat "doesn't pop"
- Black tail with white sides

(critique this field mark)







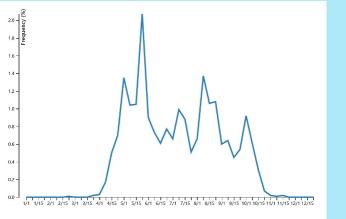


# **CASSIN'S**

Tyrannus vociferans

shouting; clamorous











- Lightly wooded to grassy open areas
- Lowlands with scattered trees
- Desert scrub
- Agricultural areas
- Slightly more wooded areas than Western
- Cottonwood-edged rivers
- Canyons and foothills

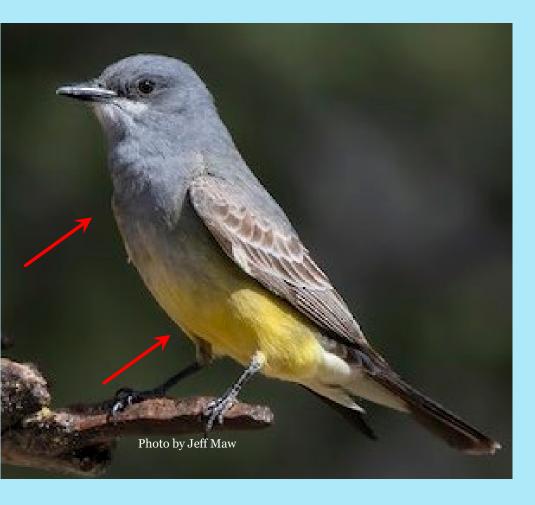




#### Dark Western Kingbird

- Less common than Western
- Huskier, more compact, rounder-headed
- Strong contrast
- Dark head sets off white cheek & chin
- (White throat "pops")
- Gray wash across breast



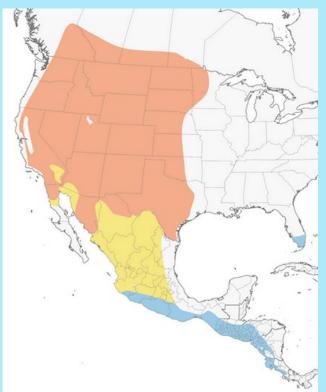


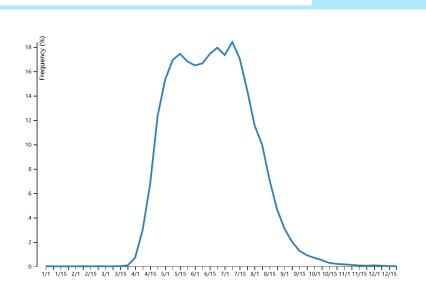


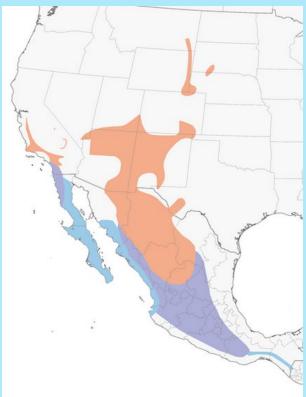
# WESTERN VS CASSIN'S

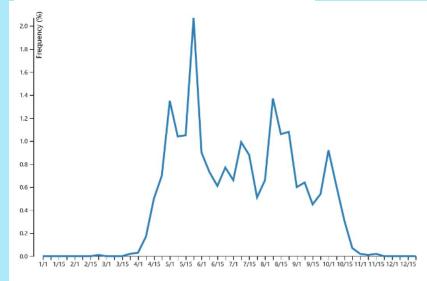






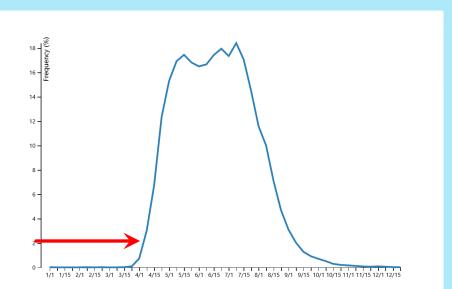


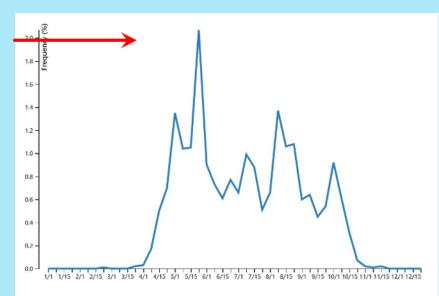






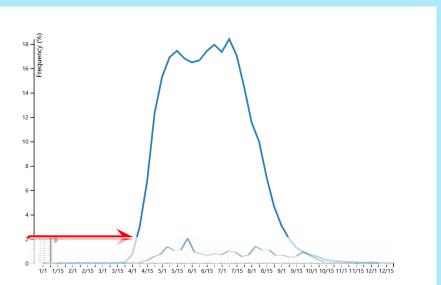




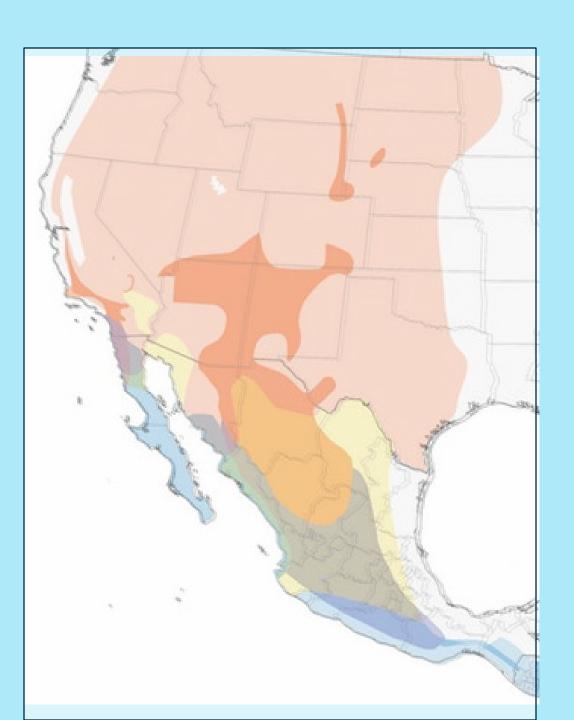














Western

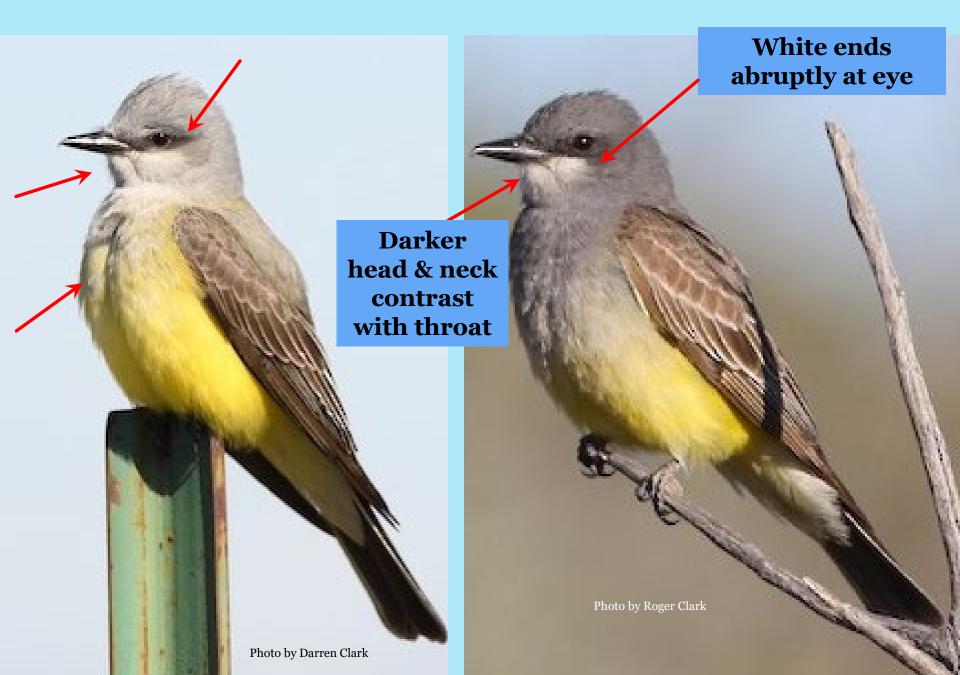


Cassin's

# JOHN CASSIN 1813-1869

- American ornithologist.
- Pennsylvania Quaker & businessman
- Unpaid curator, Philadelphia Academy of Natural Sciences
- Published several books (Birds of California, Texas, Oregon, British and Russian America (~1850))
- Talented taxonomist
- Described 198 species
- Died of arsenic poisoning

Cassin's Kingbird
Cassin's Sparrow
Cassin's Vireo
Cassin's Finch
Cassin's Flycatcher
Cassin's Auklet
Cassin's Hawk-eagle
Cassin's Honeyguide



# Western Cassin's





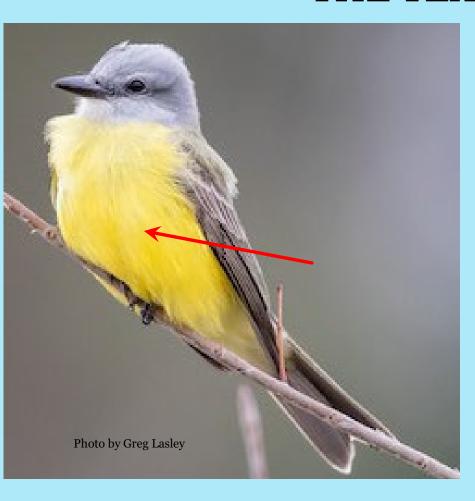
# COUCH'S

# Tyrannus couchii

# Named for Major General Darius Nash Couch

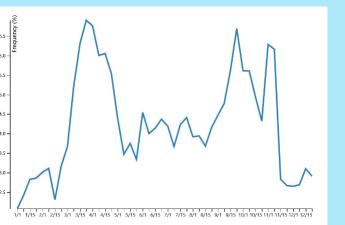


# COUCH'S THE TEXAS KINGBIRD



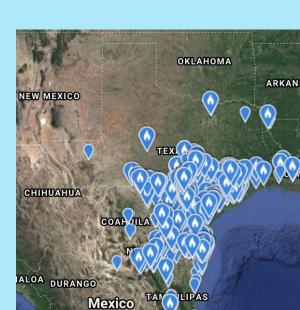






# Couch's

Winter Sightings (Dec-Feb)



# Couch's

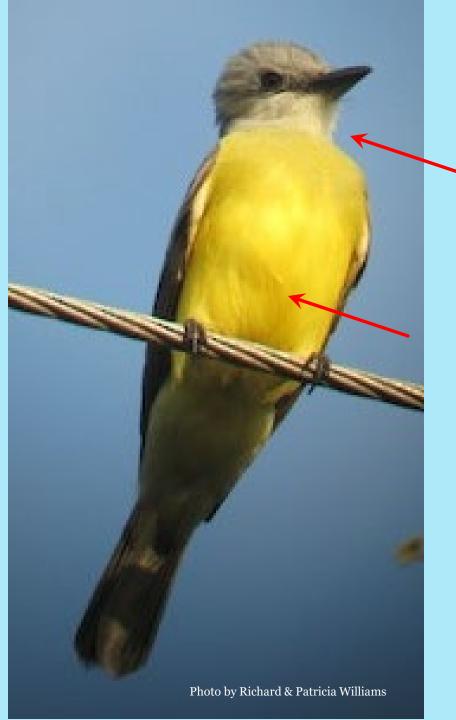


# HABIT 3 WHERE? HABITAT & MICRO-HABITAT

- Woodland edges
- Taller scattered trees or groups of trees:
- Riparian corridors
- Fruit groves
- Forest clearings
- Well-treed suburban areas



Couch's



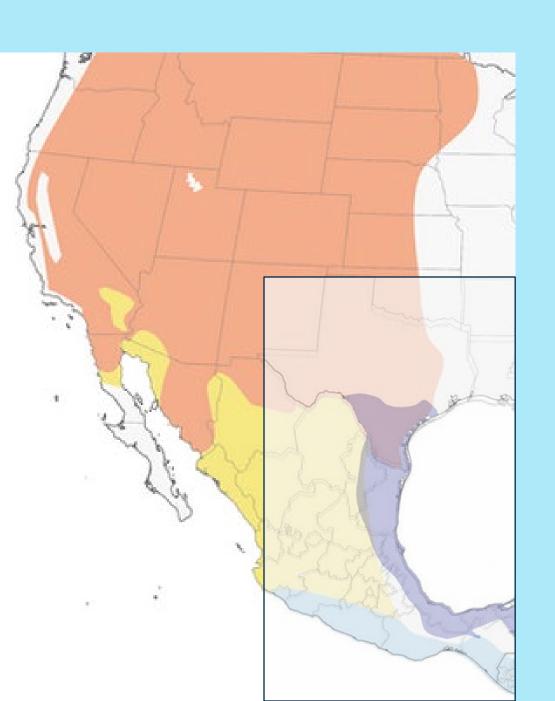
#### Couch's



#### WESTERN VS COUCH'S









Western



Couch's

#### Western Couch's



#### **TROPICAL**

# Tyrannus melanholicus melancholy



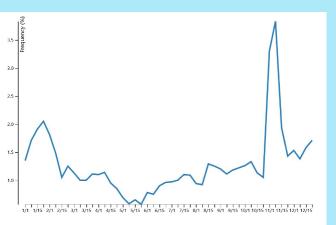
#### **TROPICAL**





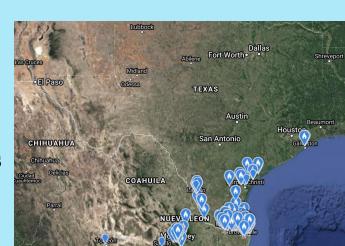


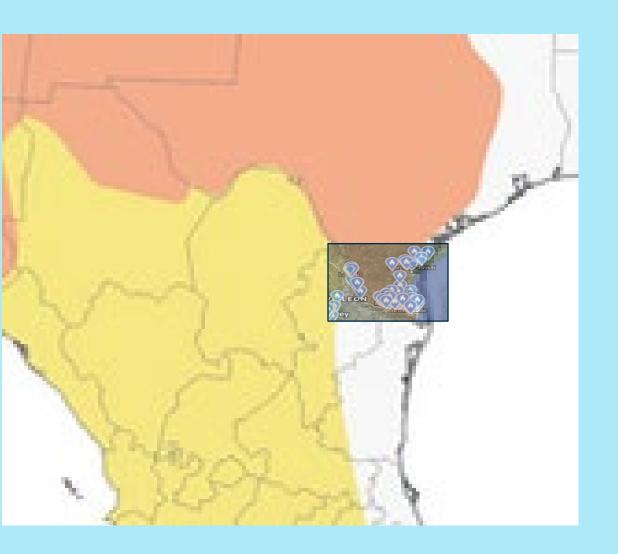




#### **Topical**

Winter Sightings (Dec-Feb)







Western



**Tropical** 

# HABIT 3 WHERE? HABITAT & MICRO-HABITAT



**Tropical** 

- Open to semi-open country with scattered perches in forest gaps and edges
- Often near water
- Scrubby woodlands
- Riparian corridors
- Pastures
- Parks
- Ranches
- Gardens

#### WESTERN VS TROPICAL



#### Western

## **Tropical**





#### COUCH'S VS TROPICAL

#### **WARNING:**

Don't attempt visual ID without further study, experience, & expertise Use voice (very distinctive)



#### Couch's

## **Tropical**





#### **VIBRANCE** & **EXTENT OF** YELLOW BELLY

Couch's & Tropical

Cassin's

Western











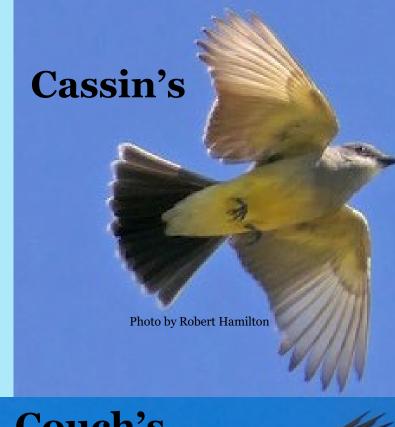








#### **Tails**









Western

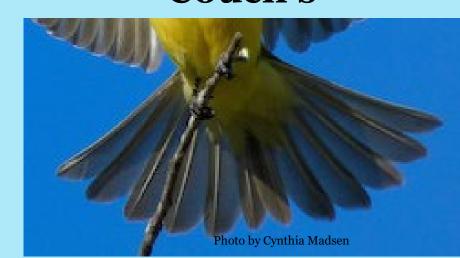
#### **Tropical**





Cassin's

#### Couch's



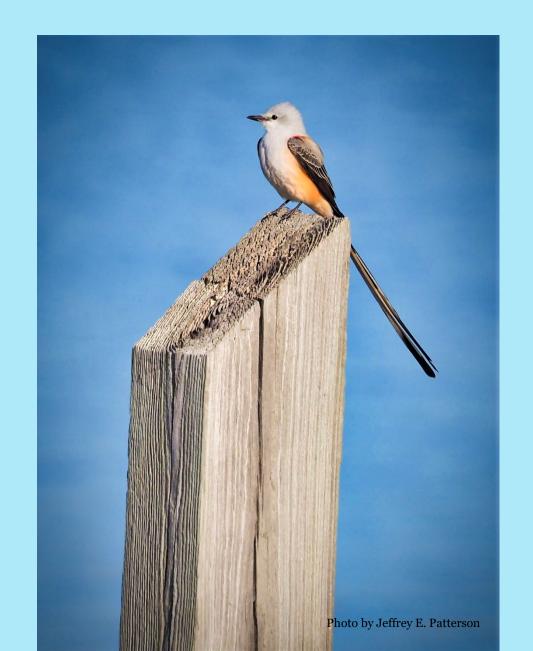
Tyrannus forficatus

Pair of scissors







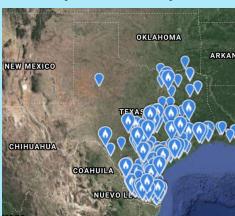






#### Scissor-tailed Flycatcher

## Winter Sightings (Dec-Feb)



# HABIT 3 WHERE? HABITAT & MICRO-HABITAT

- Savannas with scattered trees
- Shrublands
- Villages & Towns
- Golf courses
- Parks
- Brush patches

#### Scissor-tailed







#### FORK-TAILED FLYCATCHER

Tyrannus savana

Savanna grasslands

#### FORK-TAILED FLYCATCHER





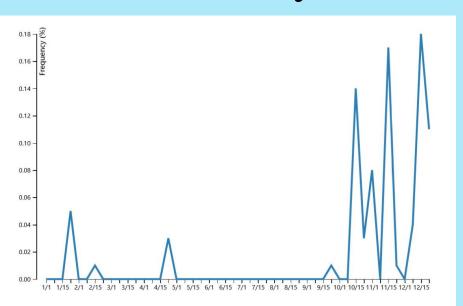
#### FORK-TAILED

(2012 AUSTIN) (FOUND BY SHELIA HARGIS)

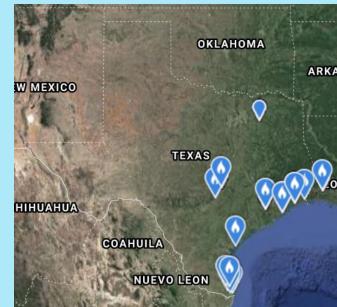




#### Fork-tailed Flycatcher







#### Fork-tailed Flycatcher



## HABIT 3 WHERE? HABITAT & MICRO-HABITAT



A wide variety of habitats including:

- Pastures
- Riparian forests
- Open residential areas

Fork-tailed Flycatcher

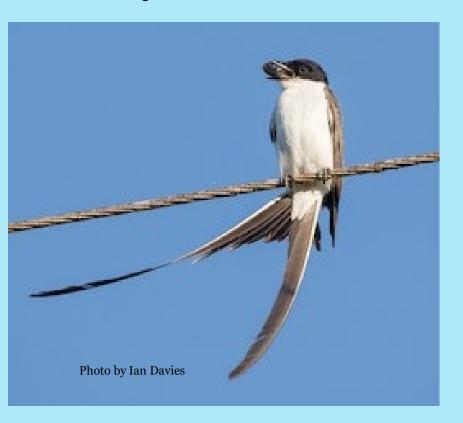


# Fork-tailed Flycatcher Near McKinney Falls SP 12/18/12 Photo by Jeffrey E Patterson

### Fork-tailed Flycatcher



# Fork-tailed Flycatcher



#### Scissor-tailed Flycatcher



#### KINGBIRD SUMMARY

- ► Location very important
- ▶ Be ready for an "odd looking **Eastern**"
  - ► **Gray** (on coast)
  - ► Thick-billed (out west)
- ► Western default yellow-bellied kingbird in summer
- ► Western is pale Cassin's is dark & contrasty
- ► Western yellow stops short of breast
- ► Couch's/Tropical yellow extends close to throat
- ► Couch's vs Tropical know the vocalizations
- ► Look for a "black headed **Scissor-tail**" (**Fork-tail**)