

# BIRDS OF LAKE PALMDALE

Callyn Yorke March 9, 2020





254

bird species  
have been  
documented at  
Lake Palmdale  
since 1986.



BIRDS OF LAKE PALMDALE: 254 species

20% (50 spp.) *BREEDING RESIDENTS*

15% (37 spp.) *WINTER RESIDENTS*

65 % (167 spp.) *TRANSIENTS*

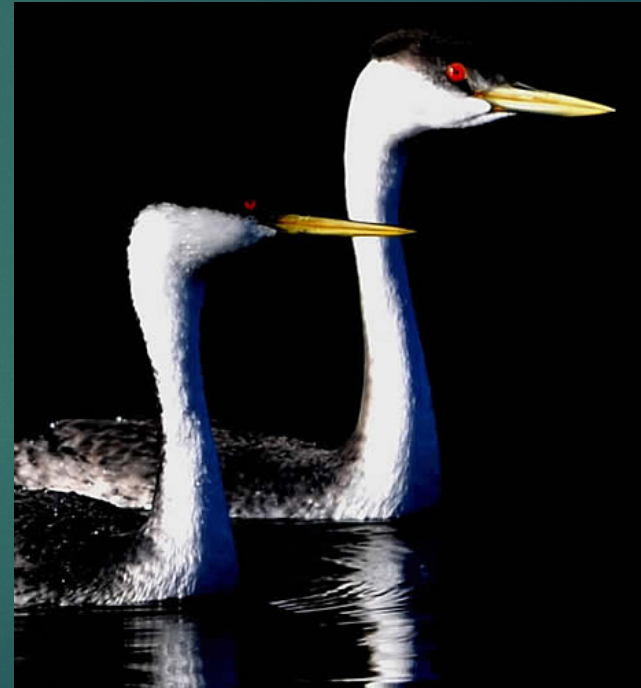


# IMPORTANT BREEDING BIRD SPECIES OF LAKE PALMDALE INCLUDE,

CLARK'S GREBE

and

WESTERN GREBE







**WESTERN  
GREBE**



**CLARK'S  
GREBE**





## WHAT WE KNOW ABOUT CLARK'S GREBE and WESTERN GREBE at LAKE PALMDALE

- Both species breed in late summer through fall.
- Most young are fully fledged by October.
- Clark's Grebe may outnumber Western Grebe by 2:1 late in the breeding season.

## Clark's and Western Grebe at Lake Palmdale –continued

- Up to 40 individuals of each species have been recorded in September.
- Western Grebes may occur in small numbers through the winter months (December-February) when Clark's is absent.



# CLARK'S and WESTERN GREBE at LAKE PALMDALE -

## QUESTIONS FOR FUTURE RESEARCH

- *How do these two very similar grebe species partition resources at Lake Palmdale?*
- *Is there evidence for competitive exclusion of one species by the other?*
- *Which of the two species appears to be reproducing most successfully?*



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