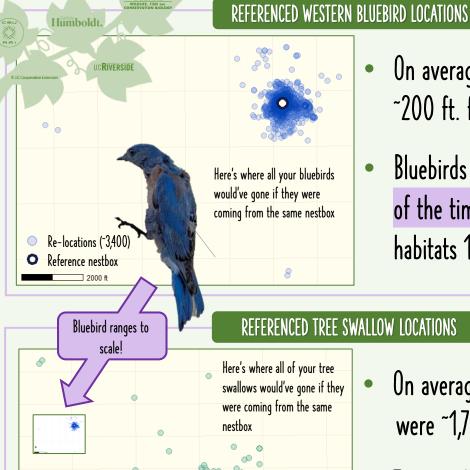
Napa vineyard nestbox monitoring: A first look at GPS tracked birds

Cody Pham, Matthew Johnson, Fatime Jomaa, Breanna Martinico, Brianne Roxborough, Sara Dart, Erin Wilson Rankin, Houston Wilson, Daniel Karp



Re-locations (~1,700)

Reference nestbox

- On average, bluebirds were only ~200 ft. from their box
- Bluebirds were in vineyards 86% of the time, and in natural habitats 12% of the time!

REFERENCED TREE SWALLOW LOCATIONS

- On average, tree swallows were ~1,700 ft. from their box
 - Tree swallows spent 70% their time in vineyards, 17% in natural habitats, and 11% over water!

ALL GPS TRACKED BIRD LOCATIONS



AN INTERACTIVE MAP OF SOME OF OUR TRACKED BIRDS





THANK YOU TO OUR VINFYARD PARTNERS

Graich Hills Chappallet To Kalon Tres Sabores Raymond Inglenook Hess Persson Spring Mountain Joseph Phelps Matthiasson Napa Valley Reserve Hvde Hall Honig Constellation Schramsberg