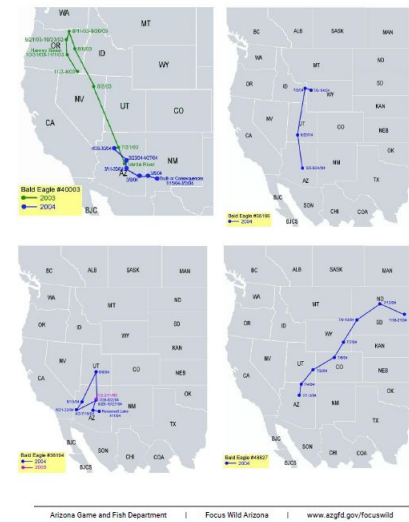
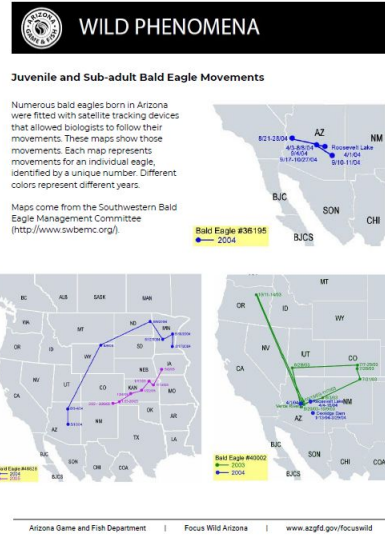




Wild Phenomena

Wildlife Resources for Educators

JUVENILE AND SUB-ADULT BALD EAGLE MOVEMENTS



Description

A collection of maps that show juvenile bald eagle movements from Arizona.

Link

<https://drive.google.com/file/d/1xbi9s6g9YEBphqjxWCT3wnas5Lq2Aw-p/view>

Classroom Application

This phenomena can be used as the start of a migration unit. Students could view the different maps and look for patterns, trends and differences. This will allow them to generate questions related to why bald eagles might migrate to certain locations over others. There are also opportunities to discuss the impacts of sexual reproduction and the benefits of new genes to a population as they discuss the other eagles that the Arizona population may be mingling with during their migrations.

Potential Grades and Standards

FOURTH: Science 4.L4U1.11; **SIXTH:** Science 6.L2U1.13; **SEVENTH:** Science 7.L1U1.11; **EIGHTH:** Science 8.L3U1.9, 8.L4U1.12; **HIGH SCHOOL:** Science HS.L4U1.27, HS.L4U1.28, HS+B.L4U1.13, HS+B.L4U1.14

Additional Background

<http://www.swbemc.org/migrationMap.html>
https://www.researchgate.net/profile/Grainger-Hunt/publication/232677683_Migration_and_Survival_of_Juvenile_Bald_Eagles_from_Arizona/links/574fba08ae1880a8228c45/Migration-and-Survival-of-Juvenile-Bald-Eagles-from-Arizona.pdf
<https://www.swbemc.org/pdf/NGTR221DemographyFinal.pdf>

Contributor

Eric Proctor, AZ Game and Fish Department