

Heritage Ranking Form - State Rank

Scientific Name: *Pipilo chlorurus*
Common Name: Green-tailed Towhee
Classification:

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Heritage Rank: **S3S4**

Rank Date: 7/12/2016

Comments: Little information on this species in OR. Long term declines documented, but recent declines are smaller. Fire suppression likely a threat to this species, but it also benefits from actions that set back succession such as logging.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: 139,000 Sq km based on post-2000 PODs records.

Population Size: F = 10,000 - 100,000 individuals

Comments: 300000 individuals per PIF population estimates database.

Number of Occurrences: B = 6 - 20

Comments: Fewer than 20 occurrences based on post-2000 PODs records buffered to 5km.

Area of Occupancy: G = 501-2,500 4-km² grid cells

Comments: 877 4km² grid cells based on post-2000 PODs records buffered to 5km.

Good Viability: U = Unknown

Comments: None

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: FG = Decline of <30% to relatively stable

Comments: Small, Non-significant decline from 2003-2013 per BBS

Long Term Trends: F = Decline of 10 - 30%

Comments: Significant decline since 1968 per BBS, but population may not be well sampled by method.

Threat Impact: BC = High - Medium

Comments:

Fire suppression, grazing, sage brush conversion are widespread threats, but may benefit from logging and associated habitat fragmentation.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: None

References:

Dobbs, R. C., P. R. Martin and T. E. Martin. 2012. Green-tailed Towhee (*Pipilo chlorurus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/368>

Scheuring, R. W. and J. Powell. 2003. Green-tailed Towhee (*Pipilo chlorurus*) in Birds of Oregon: A General Reference. D.B. Marshall, M.G. Hunter, and A. L. Contreras, eds. Oregon State University Press, Corvallis, OR. Partners in Flight Population Estimates Database. <http://rmbo.org/pifpopestimates/Database.aspx#continental>. Accessed 7/12/16

ORBIC PODs data

Sauer, J. R., J. E. Hines, J. E. Fallon, K. L. Pardieck, D. J. Ziolkowski, Jr., and W. A. Link. 2014. The North American Breeding Bird Survey, Results and Analysis 1966 - 2013. Version 01.30.2015 USGS Patuxent Wildlife Research Center, Laurel, MD

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