

Petersen, J. D. 1996. Northern oak woodland breeding bird census: 1995. *Journal of Field Ornithology* 67:29 (Suppl.).

I. NORTHERN OAK WOODLAND

ARBOLADA DE ROBLE NORTEÑO

JOHN D. PETERSEN

13935 Highway 12, Glen Ellen CA 95442

Location: California; Sonoma Co.; Glen Ellen; Bouverie Ranch; 38°22'N, 122°30'W; Glen Ellen Quadrangle, USGS. **Continuity:** Established 1990; 6 yr. **Size:** 16.0 ha. **Description of Plot:** See *J. Field Ornithol.* 62(Suppl.):32 (1991). **Weather:** Mean start temp., 8.1°C (range 4–11°C). There was a significant increase in rainfall this season (approximately 150% of normal at the study site) after several years of drought conditions. **Coverage:** 8.3 h; 8 visits (5 sunrise); 31 Mar; 8, 14, 22, 30 Apr; 6, 12, 26 May. **Census:** Plain Titmouse, 3.0 (8); Orange-crowned Warbler, 3.0; Dark-eyed Junco, 3.0; Pacific-slope Flycatcher, 2.5; Ash-throated Flycatcher, 2.0; Chipping Sparrow, 2.0; Western Scrub-Jay, 1.5; Violet-green Swallow, 1.5; House Finch, 1.5; Mourning Dove, 1.0; Anna's Hummingbird, 1.0; Acorn Woodpecker, 1.0; Nuttall's Woodpecker, 1.0; Western Wood-Pewee, 1.0; White-breasted Nuthatch, 1.0; House Wren, 1.0; Western Bluebird, 1.0; American Robin, 1.0; Warbling Vireo, 1.0; Lesser Goldfinch, 1.0; Bullock's Oriole, 0.5; Northern Mockingbird, 0.5; European Starling, 0.5; California Towhee, 0.5. **Total:** 24 species; 33.0 territories (83/40 ha). **Visitors:** Red-shouldered Hawk, Red-tailed Hawk, Wild Turkey, Great Horned Owl, American Crow, Bushtit, Solitary Vireo, Hutton's Vireo, Black-throated Gray Warbler, Black-headed Grosbeak. **Remarks:** The effects of the increase in rainfall were not apparent in this year's count. Wild Turkeys are becoming more evident and may be illustrative of a general increase in numbers locally. **Acknowledgments:** This work was supported by Audubon Canyon Ranch, Stinson Beach, CA, as part of the monitoring of an oak regeneration project.