Upper Eagle Creek, Greenlee County

18-20 May 2012

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Morenci Copper Mine, looking southeast

This was an initial foray into Greenlee County as part of a larger effort to explore and document the avifauna of lesser known and under-birded portions of Arizona. The expedition was based at No Bar Ranch, a part of the historic Double Circle Ranch, which is a cattle operation now encompassing almost 40,000 acres of mixed conifer forest, pinion-juniper hills, extensive grasslands, and well-watered riparian habitats. We birded elevations ranging from just under 5,000 feet to a little more than 6,000 feet above sea level.

Our group of three birders arrived in the mid-afternoon after a long journey. The No Bar Ranch is about twenty miles north of the copper mining town of Morenci and is surrounded by the southernmost portion of Apache National Forest. After a mild winter and an early spring, migration has accelerated this year. As a result, relatively few migrants were encountered during our three days along Upper Eagle Creek.

Indeed, most of the breeding birds were singing on territory and either nest-building or attending nestlings.

We sampled the birdlife in four areas: the vicinity of No Bar Ranch, an upper elevation site called Smith Canyon, a mid-elevation riparian area in Juan Miller Canyon, and the broad floodplain of Upper Eagle Creek and its tributary, Bee Canyon. Noted below in Tables 1 through 4 are bird lists for these areas.



No Bar Ranch House

Stream in Smith Canyon

Table 1		Table 2
No Bar Ranch and Vicinity		Smith Canyon
Habitat: Pinion-Juniper and Riparian		Habitat: Mixed Conifer and Riparian
Species	# Recorded	Species
Turkey Vulture	5	Turkey Vulture
Mourning Dove	8	Mourning Dove
Black-chinned Hummingbird	1	Broad-tailed Hummingbird (including onesting)
Broad-tailed Hummingbird	1	Acorn Woodpecker
Acorn Woodpecker	2	Hairy Woodpecker
Ladder-backed Woodpecker	1	Northern Flicker
Western Wood Pewee	1	Cordilleran Flycatcher

2	Dusky-capped Flycatcher
1	Ash-throated Flycatcher
1	Plumbeous Vireo
5	Warbling Vireo
1	Steller's Jay
1	Mexican Jay
1	Violet-green Swallow
1	White-breasted Nuthatch
2	Canyon Wren
1	Bewick's Wren
1	House Wren
1	American Robin
2	Virginia's Warbler
2	Black-throated Gray Warbler
4	Townsend's Warbler
1	Grace's Warbler
1	Wilson's Warbler
1	Painted Redstart
2	Hepatic Tanager
	Summer Tanager
	Western Tanager
	Spotted Towhee
	Chipping Sparrow
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All deciduous trees were fully leafed out and there was a scattering of wildflowers on the powdery dry ground. Temperatures ranged from highs in the mid-80s to a low of 40 degrees on Sunday morning. Winds were blustery (gusts of 25+ mph) out of the west on Friday afternoon but returned to normal light upslope breezes on Saturday. There was little to no cloud cover during our stay, but residual smoke from forest fires lingered most of the weekend.

This area of Arizona is remote, but it is deserving of considerable additional study, at other seasons and with many additional skilled observers. There was considerable evidence of a rich wildlife environment in the vicinity of Upper Eagle Creek, including elk and pronghorn.



Riparian Vegetation at No Bar Ranch



Upper Eagle Creek Uplands and Pronghorn

Table 3

Juan Miller Canyon

Habitat: Sparse Ponderosa Pine, Pinion-Juniper and Riparian

Species	# Recorded
Turkey Vulture	1
Acorn Woodpecker	1
Dusky-capped Flycatcher	1
Brown-crested Flycatcher	1
Plumbeous Vireo	1
Warbling Vireo	1
Hutton's Vireo	2
White-breasted Nuthatch	1
Canyon Wren	1
Bewick's Wren	1
Painted Redstart	3
Hepatic Tanager	1
Black-headed Grosbeak	3

We would like to acknowledge the gracious hospitality of the owners of Double Circle Ranch, Wilma and Doug Hughes, as well as their nephew Derek. They worked hard to give us opportunities to find the birds and cheerfully provided early breakfasts and superb cowboy cuisine for our stay.



Bee Canyon

Table 4

Upper Eagle Creek and Bee Canyon

Habitat: Riparian and associated Scrub-Shrub Grassland

Species	# Recorded
Mallard	1
Green Heron	1
Turkey Vulture	12
Gambel's Quail	2
Common Black-Hawk (nesting)	2
Zone-tailed Hawk	1
Red-tailed Hawk	3
Peregrine Falcon	1
Mourning Dove	65

Black-chinned Hummingbird	5
Gila Woodpecker	5
Northern Flicker	1
Western Wood-Pewee	10
Black Phoebe	1
Say's Phoebe	3
Vermilion Flycatcher	4
Ash-throated Flycatcher	1
Brown-crested Flycatcher	1
Cassin's Kingbird	9
Western Kingbird	3
Plumbeous Vireo	13
Warbling Vireo	2
Mexican Jay	16
Common Raven	2
Violet-green Swallow	29
Northern Rough-winged Swallow	1
White-breasted Nuthatch	1
Bewick's Wren	1
House Wren	2
Western Bluebird	3
American Robin	1
Northern Mockingbird	1
European Starling	3

Lucy's Warbler	2
Yellow Warbler	19
MacGillivray's Warbler	1
Common Yellowthroat	1
Wilson's Warbler	4
Yellow-breasted Chat	8
Summer Tanager	2
Hepatic Tanager	1
White-crowned Sparrow	2
Lesser Goldfinch	10
Black-headed Grosbeak	3
Brown-headed Cowbird	18
Hooded Oriole	3
Bullock's Oriole (nesting)	6
House Finch	12
House Sparrow	2