Southeast Arizona Birds

The Missing Tracks

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The idea for an audio collection of bird songs began shortly after I moved to Southeast Arizona's unique birding region of the Madrean Sky Islands. I'd try to verify a bird sound in the field, only to notice a song or call was missing from my national birding apps. I'd want to familiarize myself with a common species like Bewick's Wren, here with its very different Mexican song. Or I'd be hiking Ramsey Canyon and realize I was completely unprepared to pick out an Eared Quetzal.

So I compiled a couple dozen of my own reference audios to have offline on my iPhone. I started by supplementing my own recordings with audio from the Xeno-Canto citizen-science database of bird sounds. I then edited each using Audacity software to create clean, consistent, and compact tracks for field identification. Since I had done the work already — or so I naively believed — I figured I'd take the extra steps to add more recordings and make them publicly available for free.

And, here we are! — an album of the "missing tracks" for Southeast Arizona's Sky Islands — intended to supplement the popular national-coverage app, *Sibley eGuide to Birds*. The album currently has five "discs" with 117 audio tracks of 75 species, including regular species with missing calls, annual specialties, local subspecies, rarities, and the rare but potential dream-birds:

Regular Species — Locally-common birds that are missing vocalizations often heard in Southeast Arizona, such as Buff-breasted Flycatcher's "pit" and Crissal Thrasher's "pjurrre-djurre" call.

Annual Specialties — South-of-the-border species that are typically seen annually, such as Black-capped Gnatcatcher and Lucifer Hummingbird.

Subspecies — Mexican subspecies of familiar birds, with regional songs that make them confusing to visiting birders, such as Bewick's Wren and Brown Creeper.

Rarities — Species that don't appear annually in Southeast Arizona, such as Eared Quetzal, Sinaloa Wren, and Tufted Flycatcher.

Potential Rarities — Twelve species not yet on the AZFO Bird Checklist, but expected given their patterns of vagrancy or their distribution in the adjacent Mexican state of Sonora. Marked with an asterisk in the audio file name, examples are Orange-billed Nightingale-Thrush* and Rusty Sparrow*.

Good birding!

Diana

Diana Doyle ~ Hereford, Arizona
Version 1.1 (updated July 11, 2020)

5 Discs

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Montezuma Quail	Richard E. Webster - XC254985	Davis Mountains State Park, TX
	Paul Marvin - XC147369	Chiricahua Mountains, AZ
Inca Dove	Dan Lane - XC368476	Edinburg, TX
Ruddy Ground Dove	Ross Gallardy - XC353900	Reinita Cielo Azul ProAves, Columbia
Yellow-billed Cuckoo	Jarrod Swackhamer - XC254694	Gila, NM
Rivoli's Hummingbird	Diana Doyle	Ramsey Canyon, AZ
	Diana Doyle	Ramsey Canyon, AZ
Plain-capped Starthroat	Dan Lane - XC193256	Madera Canyon, AZ
Lucifer Hummingbird	Ross Gallardy - XC297549	Terlingua, TX
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Anna's Hummingbird	Bow Tyler - XC473411	Olympia, WA
Costa's Hummingbird	Paul Driver - XC138145	Henderson Bird Viewing Preserve, NV
	Paul Marvin - XC452498	Veteran's Oasis Park, Gilbert, AZ
Bumblebee Hummingbird	Nick Athanas - XC31948	La Esperanza, Oaxaca MX
Rufous Hummingbird	Richard E. Webster - XC133575	Portal, AZ
Broad-billed Hummingbird	Richard E. Webster - XC132689	Portal, AZ
	Diana Doyle	3Canyons Ranch, AZ
Berylline Hummingbird	Manuel Grosselet - XC382221	Lomas de Bezares, Mexico City
	Manuel Grosselet - XC290040	Xochimilco, Mexico City DF
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Violet-crowned Hummingbird	Micah Riegner - XC133184	Navojoa, Sonora MX
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Eared Quetzal	Richard E Webster - XC337905	Cerro Cinco Millas, Chihuahua MX
	Richard E. Webster - XC337900	Cerro Cinco Millas, Chihuahua MX
	Karina Avila - XC197459	Ciudad Madera MX
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	Micah Riegner - XC158395	Reserva Monte Mojino, Sonora MX
Mountain Trogon*	Juan Carlos Pérez Magaña - XC365395	Uruapan, Michoacan MX
Ringed Kingfisher	Paul Marvin - XC359122	Salineno, TX
	Paul Marvin - XC453017	Salineno, TX
White-striped Woodcreeper*	Richard E. Webster - XC451269	Mesa del Campanero, Sonora MX
	Manuel Grosselet - XC350779	Los Mazos, Jalisco MX
Tufted Flycatcher	Diana Doyle	Reef Townsite, AZ
	Steve Hampton - XC317334	Upper Ramsey Canyon, AZ
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Gray Flycatcher	Matthias Feuersenger - XC253326	Deseret Land and Livestock Ranch, UT
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Pine Flycatcher	Andrew Spencer - XC234591	San Jose del Pacifico, Oaxaca MX
	Scott Olmstead - XC319583	Aliso Spring, AZ
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Buff-breasted Flycatcher	Diana Doyle	Reef Townsite, AZ
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Hutton's Vireo	Paul Marvin - XC297120	Tijuana River Valley Regional Park, CA
Yellow-green Vireo	Diana Doyle	Anza Trail, AZ
Brown Creeper (albescens/alticola)	Diana Doyle	Huachuca Canyon, AZ
Crissal Thrasher	Diana Doyle	3Canyons Ranch, AZ
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Bewick's Wren (mexicanus)	Diana Doyle	Hunter Canyon, AZ
Sinaloa Wren	Lauren Harter - XC387734	Rio Cuchujaqui, Sonora MX
	Lauren Harter - XC388478	Rio Cuchujaqui, Sonora MX
	Richard E. Webster - XC451634	Canyon Cieneguilla, Sonora MX
Black-capped Gnatcatcher	Andrew Spencer - XC27389	Chino Canyon, AZ
	Diana Doyle	Guindani Canyon, AZ
Brown-backed Solitaire	Michael Lester - XC299970	Santa Barbara, Sonora MX
	Michael Lester - XC347887	Rancho Santa Barbara, Sonora MX
Orange-billed Nightingale-Thrush*	David Vander Pluym - XC289186	Yecora, Sonora MX
	Nancy Hetrick - XC277476	Nutria Canyon, NM
Russet Nightingale-Thrush*	Manuel Grosselet - XC329093	Desierto de los Leones, Mexico City DF
	Richard E. Webster - XC337697	Cerro Cinco Millas, Chihuahua MX
Aztec Thrush	Manuel Grosselet - XC344524	San Isidro Llano Grande, Oaxaca MX
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White-throated Thrush	Guillermo Funes - XC308107	Parque El Boqueron, El Salvador
	Manuel Grosselet - XC252817	Desierto de los Leones, Mexico City DF
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	Manuel Grosselet - XC419033	Alvaro Obregon, Mexico City
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	Manuel Grosselet - XC457215	Parque las Maravillas, Mexico City DF
Black-headed Siskin*	Oscar Campbell - XC433790	Antigua, Guatemala
Cassin's Sparrow	Andrew Spencer - XC176992	Caddoa, CO
Five-striped Sparrow	Diana Doyle	Box Canyon, AZ
	Diana Doyle	Box Canyon, AZ
Yellow-eyed Junco	Diana Doyle	Carr Peak, AZ
	Diana Doyle	Carr Peak, AZ
Rusty Sparrow*	Alfonso Auerbach - XC372855	Francisco Morazan, Honduras
	Manuel Grosselet - XC378074	Mecayapan, Veracruz MX
	Richard E. Webster - XC449225	Arroyo Hondo, Sonora MX
	Juan Carlos Pérez Magaña - XC245854	Tacambaro, Michoacan MX
Rufous-crowned Sparrow	Diana Doyle	Coronado National Memorial, AZ
Spotted Towhee (ssp montanus)	Diana Doyle	Comfort Springs Trail, AZ
Black-vented Oriole	David Vander Pluym - XC289333	Onavas, Sonora MX
Streak-backed Oriole	Andrew Spencer - XC190410	Oaxaca City, Oaxaca MX
Scott's Oriole	Diana Doyle	3Canyons Ranch, AZ

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Crescent-chested Warbler	Jarrod Swackhamer - XC474995	Senguio, Michoacan MX
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Hermit Warbler	Diana Doyle	Huachuca Canyon, AZ
Fan-tailed Warbler	Eric Hough - XC461271	Reserva Monte Mojino, Sonora MX
	Richard E. Webster - XC451054	Rancho Santa Barbara, Sonora MX
Rufous-capped Warbler	Diana Doyle	Miller Canyon, AZ
	Diana Doyle	Hunter Canyon, AZ
Red Warbler*	Andrew Spencer - XC265589	Reserva Chara Pinta, Sinaloa MX
	Esau Toaki Villarreal - XC332630	Magdalena Contreras, Mexico City DF
Painted Redstart	Diana Doyle	Ramsey Canyon, AZ
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	Micah Riegner - XC133186	Navojoa, Sonora MX
Flame-colored Tanager	Richard E. Webster - XC334974	Campamento El Triunfo, Chiapas MX
	Michael Lester - XC253646	Ramsey Canyon, AZ
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Yellow Grosbeak	Richard E. Webster - XC445828	Canyon Cieneguilla, Sonora MX
	Richard E. Webster - XC445818	Parque La Colorada, Sonora MX
	Richard E. Webster - XC445818	Parque La Colorada, Sonora MX
Cinnamon-rumped Seedeater*	Paul Marvin - XC449547	Dairymart Ponds, CA
	Manuel Grosselet - XC317561	Rancho la Felicidad Cuauhtemoc, Colima MX

Credits

Audio tracks compiled and edited by Diana Doyle
Design, layout, and cover photography by Mark Doyle

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Acknowledgments

This album would have remained a hodgepodge of audio tracks buried on my computer without the dedication of my husband, Mark, for Dropbox development and all of his design and cheerleading. Thanks to Ron Beck and Stuart Healy for suggesting potential vagrants. Thanks to a patient team of beta-testers: Theresa Lawson, Bettina and Bob Arrigoni, Tom Hildebrandt, Pam Albin, and Deidre Asbjorn. And of course my appreciation for the time and effort of the recordists and for making their work available to the public via the Xeno-Canto project. Many of the recordists will be familiar names to Arizona birders, since I selected the best recordings considering location, subspecies, and licensing. Xeno-Canto recordings are used under Creative Commons Attribution-NonCommercial-ShareAlike. For a few of the tracks where there were no other choices, I had to include an Attribution-NonCommercial-NoDerivs recording, meaning no alterations. These tracks tend to be longer and are noted with "ND" after the Xeno-Canto reference number in the metadata.

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