



SUMMARY CATALOG OF SOUND ARCHIVE RECORDINGS

02-02-2005

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BLB RECORDINGS

ioacoustic:
ry Catalog

Aves

Struthioniformes

Casuariidae

emu

Dromaius novae-hollandiae

3/0r, 01:42; (captive NH,OH)

Tinamiformes

Tinamidae

little tinamou

Crypturellus soui

5/1r, 06:05; Costa Rica, Guyana

Anseriformes

Anhimidae

horned screamer

Anhina cornuta

0/1r, 12:07; Columbia

northern (black-necked) screamer

Chauna chavaria

1/1r, 18:30; (captive OH) Columbia

southern (crested) screamer

Chauna torquata

0/1r, 03:38; (captive England)

Anatidae Dendrocygninae

black-bellied whistling duck

Dendrocygna autumnalis

5/0r, 02:02; TX

Anatidae Anserinae

greater white-fronted goose	<i>Anser albifrons</i>	16/0r, 13:45; AK, CA
domestic goose	<i>Unknown domestic goose sp.</i>	1/0r, 00:18; OH
African goose	<i>Unknown African goose sp.</i>	3/0r, 03:33; OH
emperor goose	<i>Chen canagica</i>	15/0r, 19:00; (captive NH) AK
snow goose	<i>Chen caerulescens</i>	12/0r, 14:20; CA
Ross's goose	<i>Chen rossii</i>	9/0r, 11:56; CA
brant	<i>Branta bernicla</i>	4/0r, 15:24; (captive NH) AK, CA
cackling goose	<i>Branta hutchinsii</i>	20/0r, 31:10; CA
Canada goose	<i>Branta canadensis</i>	62/0r, 1:09:10; (captive OH) CO, NC, OH, OR, UT, WY
mute swan	<i>Cygnus olor</i>	1/0r, 14:34; UT
trumpeter swan	<i>Cygnus buccinator</i>	1/2r, 09:03; (captive NH) WA
tundra (whistling) swan	<i>Cygnus columbianus</i>	4/2r, 20:41; MB, OH, UT
whooper swan	<i>Cygnus cygnus</i>	1/0r, 00:14; (captive NH)

Anatidae Anatinae

wood duck	<i>Aix sponsa</i>	19/0r, 20:27; (captive OH,PA) FL, MN, OH, PA
gadwall	<i>Anas strepera</i>	6/0r, 09:00; FL, OH, UT, VA
American wigeon	<i>Anas americana</i>	13/0r, 31:08; FL, OH, UT

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Summary Catalog

American black duck	<i>Anas rubripes</i>	3/0r, 02:06; ME, OH
mallard	<i>Anas platyrhynchos</i>	29/0r, 31:59; (captive OH,PA) AZ, MI, ND, OH, PA, UT
mottled duck	<i>Anas fulvigula</i>	4/0r, 02:04; FL, TX
Laysan duck	<i>Anas laysanensis</i>	0/1r, 01:03; HI
blue-winged teal	<i>Anas discors</i>	6/0r, 10:46; MT, OH, UT
cinnamon teal	<i>Anas cyanoptera</i>	5/0r, 09:04; UT
northern shoveler	<i>Anas clypeata</i>	7/0r, 22:08; LA, MB, UT
northern pintail	<i>Anas acuta</i>	5/0r, 07:12; AK, PA
green-winged teal	<i>Anas crecca</i>	4/0r, 07:02; AK, UT
brown teal	<i>Anas aucklandica</i>	3/0r, 02:59; (captive New Zealand)
redhead	<i>Aythya americana</i>	4/0r, 13:33; MT, UT
ring-necked duck	<i>Aythya collaris</i>	2/0r, 00:55; ME, WY
greater scaup	<i>Aythya marila</i>	2/0r, 00:52; AK, PA
lesser scaup	<i>Aythya affinis</i>	1/0r, 01:26; MB
Steller's eider	<i>Polysticta stelleri</i>	5/0r, 04:40; AK, CA
common eider	<i>Somateria mollissima</i>	4/0r, 02:56; AK, MB, ME
harlequin duck	<i>Histrionicus histrionicus</i>	1/0r, 00:47; AK
surf scoter	<i>Melanitta perspicillata</i>	3/0r, 14:36; AK

white-winged scoter	<i>Melanitta fusca</i>	0/0r, 00:00;
black scoter	<i>Melanitta nigra</i>	12/0r, 19:05; AK
long-tailed duck	<i>Clangula hyemalis</i>	11/0r, 25:20; AK, MB
common goldeneye	<i>Bucephala clangula</i>	0/0r, 00:00;
hooded merganser	<i>Lophodytes cucullatus</i>	1/0r, 00:53; PA
ruddy duck	<i>Oxyura jamaicensis</i>	1/0r, 02:08; ND

Galliformes

Cracidae

plain chachalaca	<i>Ortalis vetula</i>	11/0r, 35:58; TX
Wagler's (W.Mexican) chachalaca	<i>Ortalis poliocephala</i>	1/0r, 03:03; Mexico
crested guan	<i>Penelope purpurascens</i>	1/0r, 01:47; Costa Rica
black (crested) curassow	<i>Crax alector</i>	1/0r, 01:10; (captive OH)

Phasianidae Phasianinae

chukar	<i>Alectoris chukar</i>	2/0r, 08:56; UT
Chinese francolin	<i>Francolinus pintadeanus</i>	0/1r, 03:22; Thailand
gray partridge	<i>Perdix perdix</i>	1/0r, 04:57; (captive UT)
blood pheasant	<i>Ithaginis cruentus</i>	1/0r, 05:56; China

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Summary Catalog

domestic chicken	<i>Gallus gallus domesticus</i>	37/0r, 39:28; (captive OH,UT) UT
blue eared-pheasant	<i>Crossoptilon auritum</i>	2/0r, 01:29; China
ring-necked pheasant	<i>Phasianus colchicus</i>	13/0r, 08:03; (captive OH) China, OH
common peafowl (peacock)	<i>Pavo cristatus</i>	1/0r, 00:06; (captive OH)
Phasianidae Tetraoninae		
ruffed grouse	<i>Bonasa umbellus</i>	13/3r, 1:03:29; MI, MN, NY, OH, Unknown, UT, WA
Gunnison sage-grouse	<i>Centrocercus minimus</i>	4/0r, 44:11; CO
willow ptarmigan	<i>Lagopus lagopus</i>	15/0r, 30:36; AK, MB
rock ptarmigan	<i>Lagopus muta</i>	7/0r, 08:31; AK
blue grouse	<i>Dendragapus obscurus</i>	8/0r, 11:21; UT, WA, WY
white-tailed ptarmigan	<i>Lagopus leucura</i>	3/1r, 49:53; CO, MT
western capercaillie	<i>Tetrao urogallus</i>	0/4r, 04:48; Germany, Sweden
sharp-tailed grouse	<i>Tympanuchus phasianellus</i>	2/0r, 1:12:29; ID
greater prairie-chicken	<i>Tympanuchus cupido</i>	0/1r, 05:55; IN
Phasianidae Meleagridinae		
wild turkey	<i>Meleagris gallopavo silvestris</i>	20/0r, 20:29; (captive OH) AZ, NY, OH, TX, UT
domestic turkey	<i>Meleagris gallopavo</i>	26/0r, 16:15; (captive OH)

Phasianidae Numidinae
helmeted guineafowl

Numida meleagris

2/0r, 04:28; (captive OH,TX)

Odontophorinae
northern bobwhite
scaled quail
Gambel's quail
California quail
mountain quail

Colinus virginianus

37/0r, 1:00:43; (captive OH,UT) FL, IA, MO, OH, OK, OR, TX

Callipepla squamata

4/1r, 08:07; AZ, TX, Unknown

Callipepla gambelii

11/1r, 21:21; AZ, UT

Callipepla californica

19/0r, 48:57; AZ, CA, OR

Oreortyx pictus

7/0r, 1:16:45; (captive NV) CA

Gaviiformes

Gaviidae

red-throated loon
Pacific loon
common loon

Gavia stellata

4/2r, 15:59; AK, NT

Gavia pacifica

8/0r, 15:07; AK, MB

Gavia immer

79/1r, 2:58:09; AK, ME, MI, MN, ON

Podicipediformes

Podicipedidae

pied-billed grebe

Podilymbus podiceps

10/0r, 15:55; IL, ME, MT, ND, WA

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Summary Catalog

horned grebe	<i>Podiceps auritus</i>	0/1r, 00:50; MB
red-necked grebe	<i>Podiceps grisegena</i>	1/0r, 08:33; AK
eared grebe	<i>Podiceps nigricollis</i>	0/1r, 01:34; MN
western grebe	<i>Aechmophorus occidentalis</i>	15/2r, 25:03; ND, Unknown, UT
Clark's grebe	<i>Aechmophorus clarkii</i>	6/2r, 26:31; Unknown, UT

Procellariiformes

Diomedidae

waved albatross	<i>Diomedae irrorata</i>	8/0r, 14:22; Ecuador
Laysan albatross	<i>Phoebastria immutabilis</i>	14/0r, 35:13; USA Territory
black-footed albatross	<i>Phoebastria nigripes</i>	5/0r, 07:39; USA Territory

Procellariidae

northern fulmar	<i>Fulmarus glacialis</i>	0/0r, 00:00;
Trinidad petrel	<i>Pterodroma a. arminjoniana</i>	1/0r, 02:34; Mauritius
Juan Fernandez petrel	<i>Pterodroma externa</i>	13/0r, 51:59; Chile
Stejneger's petrel	<i>Pterodroma longirostris</i>	4/0r, 16:13; Chile
pink-footed shearwater	<i>Puffinus creatopus</i>	17/0r, 1:05:32; Chile
wedge-tailed shearwater	<i>Puffinus pacificus</i>	6/0r, 13:06; (captive Mauritius) Mauritius, USA Territory

Christmas shearwater	<i>Puffinus nativitatis</i>	1/2r, 12:25; Kiribati, USA Territory
Hydrobatidae		
Leach's storm-petrel	<i>Oceanodroma leucorhoa</i>	9/2r, 41:22; (captive ME) ME, NB
ashy storm-petrel	<i>Oceanodroma homochroa</i>	4/0r, 11:33; CA

Pelecaniformes

Phaethontidae		
red-tailed tropicbird	<i>Phaethon rubricauda</i>	10/0r, 08:04; USA Territory
white-tailed tropicbird	<i>Phaethon lepturus</i>	1/0r, 00:05; Mauritius
Sulidae		
Nazca booby	<i>Sula granti</i>	11/0r, 12:28; Ecuador
blue-footed booby	<i>Sula nebouxii</i>	6/0r, 06:54; Ecuador
red-footed booby	<i>Sula sula</i>	9/0r, 02:55; USA Territory
northern gannet	<i>Morus bassanus</i>	1/0r, 00:46; PQ
Phalacrocoracidae		
double-crested cormorant	<i>Phalacrocorax auritus</i>	13/0r, 57:57; FL, ME, UT
great cormorant	<i>Phalacrocorax carbo</i>	0/4r, 06:42; England

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Summary Catalog

red-faced cormorant	<i>Phalacrocorax urile</i>	1/0r, 00:13; AK
pelagic cormorant	<i>Phalacrocorax pelagicus</i>	3/1r, 13:20; AK, CA, WA
Anhingidae		
anhinga	<i>Anhinga anhinga</i>	1/0r, 02:03; FL
Fregatidae		
magnificent frigatebird	<i>Fregata magnificens</i>	0/2r, 01:50; Ecuador
great frigatebird	<i>Fregata minor</i>	3/0r, 06:12; USA Territory

Ciconiiformes

Ardeidae		
American bittern	<i>Botaurus lentiginosus</i>	5/0r, 04:40; (captive OH) MI, NY, UT
least bittern	<i>Ixobrychus exilis</i>	2/0r, 03:08; FL, ND
bare-throated tiger-heron	<i>Tigrisoma mexicanum</i>	3/0r, 02:22; Costa Rica
great blue heron	<i>Ardea herodias</i>	41/0r, 1:04:56; FL, ME, MI, OH, UT
great egret	<i>Ardea albus</i>	2/0r, 04:48; FL
snowy egret	<i>Egretta thula</i>	5/0r, 06:00; TX, UT
little blue heron	<i>Egretta caerulea</i>	1/2r, 09:42; AL, FL, Unknown

tricolored (Louisiana) heron	<i>Egretta tricolor</i>	1/1r, 00:12; FL
cattle egret	<i>Bubulcus ibis</i>	0/2r, 13:51; AL
green-backed (green) heron	<i>Butorides striata</i>	8/0r, 04:01; Costa Rica, FL, ME, MO, OH, TX
black-crowned night-heron	<i>Nycticorax nycticorax</i>	17/0r, 10:53; CA, Costa Rica, FL, ME, ND, OH, UT
yellow-crowned night-heron	<i>Nyctanassa violaceus</i>	1/0r, 00:09; MO
Threskiornithidae		
white ibis	<i>Eudocimus albus</i>	1/0r, 04:44; FL
glossy ibis	<i>Plegadis falcinellus</i>	2/0r, 00:26; VA
white-faced ibis	<i>Plegadis chihi</i>	8/0r, 24:09; TX, UT
Ciconiidae		
wood stork	<i>Mycteria americana</i>	2/1r, 02:42; Costa Rica, FL
marabou stork	<i>Leptoptilus crumeniferus</i>	2/0r, 05:07; (captive OH)
Cathartidae		
black vulture	<i>Coragyps atratus</i>	1/0r, 02:05; OH
turkey vulture	<i>Cathartes aura</i>	1/0r, 00:14; AZ

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Summary Catalog

Phoenicopteriformes

Phoenicopteridae

American flamingo

Phoenicopterus ruber

2/0r, 02:59; (captive OH)

Falconiformes

Accipitriidae Pandioninae

osprey

Pandion haliaetus

25/0r, 27:05; FL, ME, MI

Accipitriidae Accipitrinae

swallow-tailed kite

Elanoides forficatus

2/0r, 01:06; Costa Rica, FL

snail kite

Rostrhamus sociabilis

3/3r, 11:54; Costa Rica, FL

bald eagle

Haliaeetus leucocephalus

4/1r, 08:13; MI, OH, Unknown, WA

northern harrier

Circus cyaneus

23/0r, 1:04:16; (captive WI) MT, NB, NY, UT, WI

sharp-shinned hawk

Accipiter striatus

2/0r, 04:43; TX, UT

Cooper's hawk

Accipiter cooperii

5/2r, 21:37; OH, WA

northern goshawk

Accipiter gentilis

2/2r, 13:00; Unknown, WI

gray hawk

Asturina nitida

1/0r, 04:39; AZ

common black hawk

Buteogallus anthracinus

3/0r, 03:56; AZ, UT

Harris' hawk

Parabuteo unicinctus

1/1r, 03:22; AZ, TX

red-shouldered hawk	<i>Buteo lineatus</i>	23/1r, 21:24; (captive OH) FL, ID, OH, TX
broad-winged hawk	<i>Buteo platypterus</i>	4/0r, 15:23; ME, MI, OH
short-tailed hawk	<i>Buteo brachyurus</i>	0/2r, 01:00; Brazil, Mexico
Swainson's hawk	<i>Buteo swainsoni</i>	3/1r, 15:40; Unknown, UT
Galapagos hawk	<i>Buteo galapagoensis</i>	8/0r, 13:45; Ecuador
zone-tailed hawk	<i>Buteo albonotatus</i>	2/0r, 06:19; AZ
red-tailed hawk	<i>Buteo jamaicensis</i>	20/1r, 34:42; (captive OH) FL, Mexico, OH, OR, UT, WI
ferruginous hawk	<i>Buteo regalis</i>	3/1r, 27:00; Unknown, UT
golden eagle	<i>Aquila chrysaetos</i>	1/0r, 01:33; YT
Falconidae Caracarinae		
crested caracara	<i>Polyborus plancus</i>	1/3r, 05:04; (captive AZ,FL) FL
Falconidae Micrasturinae		
collared forest-falcon	<i>Micrastur semitorquatus</i>	4/0r, 02:30; Costa Rica
Falconidae Falconinae		
laughing falcon	<i>Herpethotes cachinnans</i>	2/0r, 04:00; Costa Rica
American kestrel	<i>Falco sparverius</i>	11/1r, 27:12; (captive ME) CA, ME, OH, UT
merlin	<i>Falco columbarius</i>	5/1r, 13:03; (captive UT) MB, Unknown

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Borror Laboratory of Bioacoustics
Summary Catalog

bat falcon	<i>Falco ruficularis</i>	1/0r, 03:52; Belize
peregrine falcon	<i>Falco peregrinus</i>	2/2r, 17:18; Greenland, NT
prairie falcon	<i>Falco mexicanus</i>	3/0r, 15:59; (captive OH,UT) UT

Gruiformes

Rallidae

yellow rail	<i>Coturnicops noveboracensis</i>	4/1r, 06:11; MD, MI
ruddy crake	<i>Laterallus ruber</i>	1/0r, 02:13; Guatemala
white-throated crake	<i>Laterallus albigularis</i>	4/0r, 18:44; Costa Rica
black rail	<i>Laterallus jamaicensis</i>	5/2r, 05:38; AZ, FL, MD, Unknown
clapper rail	<i>Rallus longirostris</i>	27/5r, 38:47; AZ, CA, FL, NJ, Unknown, VA
king rail	<i>Rallus elegans</i>	7/1r, 14:37; FL, LA, OH, Unknown, VA
Virginia rail	<i>Rallus limicola</i>	3/2r, 06:44; OH, Unknown, UT
sora	<i>Porzana carolina</i>	11/2r, 20:33; AB, FL, MB, MI, OH, Unknown, UT
common moorhen (gallinule)	<i>Gallinula chloropus</i>	12/0r, 20:34; AZ, FL, Mauritius, OH, SC
American coot	<i>Fulica americana</i>	25/0r, 32:46; CA, FL, MT, UT

Aramidae

limpkin	<i>Aramus guarauna</i>	23/0r, 35:38; Costa Rica, FL
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Gruidae

sandhill crane	<i>Grus canadensis</i>	23/2r, 33:24; (captive NH,WI) CA, FL, GA, IN, MB, MI, WY
common crane	<i>Grus grus</i>	1/0r, 00:16; (captive WI)
whooping crane	<i>Grus americana</i>	2/1r, 02:02; (captive WI) Unknown
white-naped crane	<i>Grus vipio</i>	2/0r, 01:29; (captive WI)
sarus crane	<i>Grus antigone</i>	10/0r, 05:45; (captive WI)
brolga crane	<i>Grus rubicunda</i>	3/0r, 01:12; (captive WI)
Siberian crane	<i>Grus leucogeranus</i>	10/0r, 06:59; (captive WI)
red-crowned crane	<i>Grus japonensis</i>	5/0r, 04:02; (captive WI)
demoiselle crane	<i>Antropoides virgo</i>	2/0r, 00:24; (captive WI)

Eurypygidae

sun bittern	<i>Eurypyga helias</i>	1/0r, 00:02; (captive OH)
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Charadriiformes

Burhinidae

double-striped thick-knee	<i>Burhinus bistriatus</i>	5/0r, 07:28; (captive OH) Costa Rica
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Summary Catalog

Charadriidae

black-bellied plover	<i>Pluvialis squatarola</i>	12/0r, 15:00; AK, CA, FL, ME, TX, UT
American golden-plover	<i>Pluvialis dominica</i>	6/2r, 12:30; AK, MB
Pacific golden plover	<i>Pluvialis fulva</i>	3/0r, 01:30; AK
lesser sand-plover	<i>Charadrius mongolus</i>	3/0r, 01:07; AK
snowy plover	<i>Charadrius alexandrinus</i>	13/1r, 53:05; CA, UT
Wilson's plover	<i>Charadrius wilsonia</i>	3/0r, 02:22; FL, TX
semipalmated plover	<i>Charadrius semipalmatus</i>	18/0r, 15:24; AK, MB, ME, OH
piping plover	<i>Charadrius melodus</i>	1/0r, 00:09; FL
killdeer	<i>Charadrius vociferus</i>	35/0r, 40:29; AZ, CA, CO, MI, MT, ND, OH, OR, UT
mountain plover	<i>Charadrius montanus</i>	7/1r, 20:05; CO, MT, UT, WY

Haematopodidae

American oystercatcher	<i>Haematopus palliatus</i>	2/2r, 10:09; Ecuador, FL, Mexico
black oystercatcher	<i>Haematopus bachmani</i>	12/0r, 18:17; AK, CA, WA

Recurvirostridae

black-necked stilt	<i>Himantopus mexicanus</i>	31/0r, 38:50; CA, FL, TX, UT
American avocet	<i>Recurvirostra americana</i>	16/0r, 18:37; CA, CO, MT, ND, TX, UT, WY

Jacanidae

northern jacana

Jacana spinosa

3/0r, 01:10; Costa Rica

Scolopacidae Scolopacinae

greater yellowlegs

Tringa melanoleuca

12/0r, 20:08; AK, FL, ME, OH, TX, UT

lesser yellowlegs

Tringa flavipes

15/0r, 23:11; (captive MB) AK, MA, MB, NH, OH, TX

solitary sandpiper

Tringa solitaria

4/0r, 01:48; OH

willet

Catoptrophorus semipalmatus

36/0r, 33:17; CA, FL, MT, TX, UT, VA, WY

wandering tattler

Heteroscelus incanus

1/0r, 01:51; AK

spotted sandpiper

Actitis macularius

18/0r, 35:45; ME, MI, OH, UT

upland sandpiper

Bartramia longicauda

9/0r, 05:09; ND, OH

whimbrel

Numenius phaeopus

8/2r, 12:30; AK, FL, MB

bristle-thighed curlew

Numenius tahitiensis

2/0r, 03:38; AK

Eurasian curlew

Numenius arquata

6/0r, 28:15; Scotland

long-billed curlew

Numenius americanus

60/0r, 3:11:14; TX, Unknown, US, UT

Hudsonian godwit

Limosa haemastica

1/1r, 00:31; MB

bar-tailed godwit

Limosa lapponica

3/0r, 04:13; AK

marbled godwit

Limosa fedoa

11/0r, 22:28; CA, MT, ND, UT

ruddy turnstone

Arenaria interpres

17/1r, 21:23; AK, FL, ME, NT

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ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

black turnstone	<i>Arenaria melanocephala</i>	1/0r, 15:29; AK
surfbird	<i>Aphriza virgata</i>	4/0r, 13:01; AK
sanderling	<i>Calidris alba</i>	3/0r, 02:38; FL, ME, TX
semipalmated sandpiper	<i>Calidris pusilla</i>	20/0r, 39:21; AK, ME, TX
western sandpiper	<i>Calidris mauri</i>	6/0r, 11:37; AK, UT
red-necked stint	<i>Calidris ruficollis</i>	1/0r, 00:03; AK
Temminck's stint	<i>Calidris temminckii</i>	6/0r, 07:23; AK
least sandpiper	<i>Calidris minutilla</i>	9/0r, 13:05; AK, ME, OH
white-rumped sandpiper	<i>Calidris fuscicollis</i>	3/0r, 01:22; ME
pectoral sandpiper	<i>Calidris melanotos</i>	12/0r, 12:52; AK, OH
rock sandpiper	<i>Calidris ptilocnemis</i>	6/0r, 19:53; AK
dunlin	<i>Calidris alpina</i>	10/0r, 10:08; AK, FL, OH
buff-breasted sandpiper	<i>Tryngites subruficollis</i>	0/3r, 02:16; (captive AK) AK
short-billed dowitcher	<i>Limnodromus griseus</i>	5/0r, 03:07; (captive MB) FL, ME
long-billed dowitcher	<i>Limnodromus scolopaceus</i>	11/0r, 15:05; AK, CA, TX, UT
Wilson's snipe	<i>Gallinago delicata</i>	11/0r, 28:37; AK, MI, MT, NY, OR
American woodcock	<i>Scolopax minor</i>	15/0r, 54:56; MI, NH, NY, OH, ON, WV

Scolopacidae Phalaropinae

Wilson's phalarope

Phalarope tricolor

7/0r, 07:00; MT, ND, UT

red-necked (northern) phalarope

Phalaropus lobatus

4/2r, 24:08; AK, Iceland, MB

red phalarope

Phalaropus fulicarius

5/0r, 04:33; AK

Laridae Stercorariinae

pomarine jaeger

Stercorarius pomarinus

0/1r, 02:40; NT

parasitic jaeger

Stercorarius parasiticus

3/0r, 07:24; AK

long-tailed jaeger

Stercorarius longicaudus

1/0r, 06:10; AK

Laridae Larinae

laughing gull

Larus atricilla

18/0r, 24:31; FL, ME, TX

Franklin's gull

Larus pipixcan

5/0r, 05:45; MT, UT

Bonaparte's gull

Larus philadelphia

9/0r, 11:35; AK, MB

Heermann's gull

Larus heermanni

1/0r, 02:09; WA

mew gull

Larus canus

6/0r, 05:15; AK

ring-billed gull

Larus delawarensis

8/0r, 13:24; FL, MT, UT

California gull

Larus californicus

4/1r, 09:43; MT, UT

herring gull

Larus argentatus

71/0r, 1:45:37; (captive OH) ME

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ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

yellow-footed gull	<i>Larus livens</i>	0/0r, 00:00;
western gull	<i>Larus occidentalis</i>	10/0r, 09:52; CA, Mexico
glaucous gull	<i>Larus hyperboreus</i>	11/0r, 16:26; AK, WA
great black-backed gull	<i>Larus marinus</i>	32/1r, 1:03:16; MA, ME, Unknown
Sabine's gull	<i>Xema sabini</i>	0/2r, 01:18; Russia
black-legged kittiwake	<i>Rissa tridactyla</i>	8/0r, 23:31; AK, PQ
red-legged kittiwake	<i>Rissa brevirostris</i>	7/0r, 08:23; AK
Laridae Sterninae		
gull-billed tern	<i>Sterna nilotica</i>	2/0r, 02:22; FL, TX
Caspian tern	<i>Sterna caspia</i>	5/1r, 10:41; CA, FL, TX, UT
royal tern	<i>Sterna maxima</i>	4/0r, 05:12; FL, TX
elegant tern	<i>Sterna elegans</i>	9/1r, 12:52; CA
roseate tern	<i>Sterna dougallii</i>	0/2r, 08:06; CT, NY
common tern	<i>Sterna hirundo</i>	14/0r, 54:24; ME
arctic tern	<i>Sterna paradisaea</i>	12/1r, 46:06; AK, MB, ME, NT
Forster's tern	<i>Sterna forsteri</i>	18/0r, 27:41; CA, TX, UT
least tern	<i>Sterna antillarum</i>	7/0r, 17:34; FL, TX
Aleutian tern	<i>Sterna aleutica</i>	1/0r, 04:43; AK

gray-backed tern	<i>Sterna lunata</i>	7/0r, 00:31; HI
bridled tern	<i>Sterna anaethetus</i>	0/2r, 13:58; Seychelle Islands
sooty tern	<i>Sterna fuscata</i>	3/0r, 03:16; USA Territory
black tern	<i>Chlidonias niger</i>	10/0r, 24:43; MT, ND, OH, UT
brown (common) noddy	<i>Anous stolidus</i>	1/0r, 00:05; USA Territory
black (white-capped) noddy	<i>Anous minutus</i>	4/0r, 05:01; French Polynesia, USA Territory
white (fairy) tern	<i>Gygis alba</i>	4/0r, 02:48; USA Territory
Laridae Rynchopinae		
black skimmer	<i>Rynchops nigra</i>	3/0r, 01:08; FL, TX
Alcidae		
common murre	<i>Uria aalge</i>	5/0r, 22:19; AK, CA, PQ
thick-billed murre	<i>Uria lomvia</i>	5/0r, 26:51; AK
black guillemot	<i>Cepphus grylle</i>	33/0r, 1:07:15; ME
pigeon guillemot	<i>Cepphus columba</i>	51/0r, 1:18:44; AK, CA, WA
marbled murrelet	<i>Brachyramphus marmoratus</i>	1/2r, 15:38; (captive Unknown) AK, CA
Cassin's auklet	<i>Ptychoramphus aleuticus</i>	26/0r, 42:14; CA
parakeet auklet	<i>Aethia psittacula</i>	2/0r, 18:26; AK

ioacoustic:
ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

least auklet	<i>Aethia pusilla</i>	1/0r, 08:02; AK
whiskered auklet	<i>Aethia pygmaea</i>	0/1r, 02:00; AK
crested auklet	<i>Aethia cristatella</i>	1/0r, 36:28; AK
Atlantic puffin	<i>Fratercula arctica</i>	2/0r, 01:46; ME
tufted puffin	<i>Fratercula cirrhata</i>	1/0r, 05:24; AK

Columbiformes

Columbidae

rock pigeon	<i>Columba livia</i>	2/0r, 00:52; (captive PA) OH
pale-vented pigeon	<i>Patagioenas cayennensis</i>	1/0r, 01:09; Costa Rica
ruddy pigeon	<i>Patagioenas subvinacea</i>	4/0r, 16:47; Costa Rica
short-billed pigeon	<i>Patagioenas nigrirostris</i>	12/0r, 22:04; Costa Rica
ringed turtle-dove	<i>Streptopelia risoria</i>	44/0r, 1:00:32; (captive OH)
Eurasian collared-dove	<i>Streptopelia decaocto</i>	4/0r, 02:24; The Netherlands
zebra dove	<i>Geopelia striata</i>	3/0r, 02:31; French Polynesia, HI, Mauritius
white-winged dove	<i>Zenaida asiatica</i>	27/0r, 33:52; AZ, NM, TX, UT
mourning dove	<i>Zenaida macroura</i>	59/0r, 1:00:43; AZ, FL, KY, ME, ND, NH, OH, SC, TX, UT
Inca dove	<i>Columbina inca</i>	5/0r, 13:34; (captive AZ) TX

common ground-dove
blue ground-dove
white-tipped dove

Columbina passerina
Claravis pretiosa
Leptotila verreauxi

10/1r, 12:15; AZ, FL, TX
2/0r, 00:36; Costa Rica
7/0r, 08:41; Costa Rica, TX

Psittaciformes

Cacatuidae

white cockatoo
cockatiel

Cacatua alba
Nymphicus hollandicus

2/0r, 02:09; UT
1/0r, 03:06; UT

Psittacidae Platycericinae
budgerigar

Melopsittacus undulatus

25/0r, 06:48; (captive NY,OH)

Psittacidae Arinae

African grey parrot
red-winged parrot
Socorro parakeet
crimson-fronted parakeet
sun parakeet
orange-fronted parakeet

Psittacus erithacus
Aprosmictus erythropterus
Aratinga holochlora brevipes
Aratinga finschi
Aratinga solstitialis
Aratinga canicularis

1/0r, 16:46; (captive OH)
1/0r, 01:00; UT
4/0r, 08:56; Mexico
2/0r, 03:41; Costa Rica
1/0r, 01:45; UT
2/0r, 02:45; Costa Rica

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ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

burrowing parrot	<i>Cyanoliseus patagonus</i>	2/0r, 03:49; UT
ring-necked parakeet	<i>Psittacula krameri</i>	4/0r, 03:35; Mauritius
Mauritius parakeet	<i>Psittacula echo</i>	1/0r, 00:31; Mauritius
scarlet macaw	<i>Ara macao</i>	2/0r, 02:16; (captive OH) UT
red-and-green macaw	<i>Ara chloroptera</i>	1/0r, 02:18; UT
thick-billed parrot	<i>Rhynchopsitta pachyrhyncha</i>	1/0r, 11:08; (captive AZ)
barred parakeet	<i>Bolborhynchus lineola</i>	3/0r, 02:24; Costa Rica
orange-chinned parakeet	<i>Brotogeris jugularis</i>	4/0r, 01:01; (captive Panama) Costa Rica
white-winged parakeet	<i>Brotogeris versicolurus</i>	0/2r, 06:49; Bolivia, CA
blue-headed parrot	<i>Pionus menstruus</i>	2/0r, 00:48; Costa Rica
white-crowned parrot	<i>Pionus senilis</i>	5/0r, 13:58; Costa Rica
dusky parrot	<i>Pionus fuscus</i>	2/0r, 01:07; UT
white-fronted parrot	<i>Amazona albifrons</i>	4/0r, 03:33; Costa Rica
Cuban parrot	<i>Amazona leucocephala</i>	1/0r, 00:27; Cuba
lilac-crowned parrot	<i>Amazona finschi</i>	1/0r, 01:11; (captive AZ)
yellow-headed parrot	<i>Amazona oratrix</i>	1/0r, 01:33; UT
yellow-naped parrot	<i>Amazona auropalliata</i>	2/0r, 01:35; Costa Rica
mealy parrot	<i>Amazona farinosa</i>	2/0r, 05:32; Panama, UT

Cuculiformes

Cuculidae Cuculinae

common cuckoo

Cuculus canorus

2/0r, 00:38; China

lesser cuckoo

Cuculus poliocephalus

2/0r, 00:34; China

common koel

Eudynamys scolopacea

4/0r, 07:37; China

Cuculidae Coccozinae

black-billed cuckoo

Coccyzus erythrophthalmus

4/1r, 02:38; ME, NJ, OH

yellow-billed cuckoo

Coccyzus americanus

32/0r, 23:40; AZ, FL, KY, MO, OH, SC, TX

mangrove cuckoo

Coccyzus minor

0/5r, 05:51; FL, Mexico

Cuculidae Neomorhinae

lesser ground-cuckoo

Morococcyx erythropygus

1/0r, 00:27; Costa Rica

greater roadrunner

Geococcyx californianus

4/0r, 22:06; OH, TX

Cuculidae Crotophaginae

smooth-billed ani

Crotophaga ani

1/1r, 00:56; Ecuador, Guyana

groove-billed ani

Crotophaga sulcirostris

2/0r, 00:39; Costa Rica

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Borror Laboratory of Bioacoustics
Summary Catalog

Strigiformes

Tytonidae

barn owl

Tyto alba

5/1r, 12:03; Costa Rica, OH, Unknown, UT

Strigidae

eastern screech-owl

Megascops asio

4/2r, 14:32; FL, NJ, OH, SC

flammulated owl

Otus flammeolus

2/0r, 14:05; UT

western screech-owl

Megascops kennicottii

8/0r, 44:36; AZ, UT

Pacific screech-owl

Megascops cooperi

3/0r, 11:40; Costa Rica

whiskered screech-owl

Megascops trichopsis

4/0r, 09:13; AZ

great horned owl

Bubo virginianus

13/3r, 44:18; (captive UT) AZ, ME, NJ, NY, OH, Unknown, U

northern hawk owl

Surnia ulula

1/0r, 03:26; AK

northern pygmy-owl

Glaucidium gnoma

1/0r, 05:42; UT

Costa Rican pygmy-owl

Glaucidium costaricanum

3/0r, 01:10; Costa Rica

ferruginous pygmy-owl

Glaucidium brasilianum

3/0r, 12:48; AZ, Costa Rica

elf owl

Micrathene whitneyi

6/0r, 11:35; (captive AZ) AZ

burrowing owl

Athene cunicularia

2/3r, 25:31; (captive CA) CA, FL, UT

mottled owl

Ciccaba virgata

1/0r, 00:38; Costa Rica

tawny owl

Strix aluco

1/0r, 02:13; China

spotted owl	<i>Strix occidentalis</i>	5/0r, 29:02; AZ, Unknown, UT
barred owl	<i>Strix varia</i>	16/0r, 1:07:02; FL, MI, MO, OH
long-eared owl	<i>Asio otus</i>	1/0r, 01:17; NY
short-eared owl	<i>Asio flammeus</i>	3/0r, 05:43; Chile, UT
boreal owl	<i>Aegolius funereus</i>	3/8r, 14:23; AK
northern saw-whet owl	<i>Aegolius acadicus</i>	6/0r, 13:24; ME, UT

Caprimulgiformes

Caprimulgidae Chordeilinae
common nighthawk

Chordeiles minor 21/0r, 25:30; AZ, FL, MI, NM, OH, OR, TX

Caprimulgidae Caprimulginae
pauraque
common poorwill
chuck-will's-widow
whip-poor-will
dusky nightjar

Nyctidromus albicollis 16/0r, 31:02; Costa Rica, TX
Phalaenoptilus nuttallii 4/0r, 09:53; AZ, UT
Caprimulgus carolinensis 8/0r, 22:49; FL, GA
Caprimulgus vociferus 24/0r, 54:08; AZ, ME, MI, MO, OH
Caprimulgus saturatus 2/0r, 04:07; Costa Rica

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Borror Laboratory of Bioacoustics
Summary Catalog

Apodiformes

Apodidae Chaeturinae

chimney swift

Chaetura pelagica

17/0r, 23:00; KY, MO, OH, VT

Vaux's swift

Chaetura vauxi

6/1r, 08:39; OR, WA

Apodidae Apodinae

white-throated swift

Aeronautes saxatalis

4/0r, 06:22; CO, MT, UT

Trochilidae

bronzy hermit

Glaucis aeneus

8/0r, 23:15; Costa Rica

band-tailed barbtthroat

Threnetes ruckeri

10/0r, 28:25; Costa Rica

green hermit

Phaethornis guy

24/0r, 54:21; Costa Rica, Trinidad

long-billed hermit

Phaethornis longirostris

118/0r, 3:10:32; Costa Rica

stripe-throated hermit

Phaethornis striigularis

47/0r, 1:32:21; Costa Rica

little hermit

Phaethornis longuemareus

37/0r, 3:56:49; Trinidad

tooth-billed hummingbird

Androdon aequatorialis

0/1r, 01:08; (captive Panama)

wedge-tailed sabrewing

Campylopterus curvipennis

0/7r, 20:50; Mexico

violet sabrewing

Campylopterus hemileucurus

3/9r, 20:41; Costa Rica, Mexico, Nicaragua

white-necked jacobin

Florisuga mellivora

0/1r, 00:52; Surinam

brown violet-ear	<i>Colibri delphinae</i>	0/6r, 08:51; Columbia, Venezuela
green violet-ear	<i>Colibri thalassinus</i>	158/24r, 6:00:28; Costa Rica, El Salvador, Mexico, Panama,
sparkling violet-ear	<i>Colibri coruscans</i>	19/0r, 24:30; Ecuador
white-vented violet-ear	<i>Colibri serrirostris</i>	0/5r, 06:13; Brazil
fiery-throated hummingbird	<i>Panterpe insignis</i>	14/0r, 15:53; Costa Rica
blue-throated goldentail	<i>Hylocharis eliciae</i>	7/0r, 15:56; Costa Rica
white-eared hummingbird	<i>Hylocharis leucotis</i>	0/1r, 00:15; Mexico
steely-vented hummingbird	<i>Amazilia saucerrottei</i>	1/0r, 03:09; Costa Rica
rufous-tailed hummingbird	<i>Amazilia tzacatl</i>	9/0r, 10:11; Costa Rica
buff-bellied hummingbird	<i>Amazilia yucatanensis</i>	1/0r, 00:49; TX
cinnamon hummingbird	<i>Amazilia rutila</i>	2/0r, 01:15; Mexico
violet-crowned hummingbird	<i>Amazilia violiceps</i>	3/0r, 13:08; AZ
green-throated mountain-gem	<i>Lampornis viridipallens</i>	0/3r, 21:23; El Salvador
blue-throated hummingbird	<i>Lampornis clemenciae</i>	6/2r, 12:31; AZ, Mexico
white-bellied mountain-gem	<i>Lampornis hemileucus</i>	2/0r, 01:44; Costa Rica
white-throated mountain-gem	<i>Lampornis castaneiventris</i>	2/0r, 01:26; (captive Costa Rica) Costa Rica
magnificent (Rivoli's) hummingbird	<i>Eugenes fulgens</i>	13/3r, 14:39; (captive AZ) AZ, Costa Rica
bronzy Inca	<i>Coeligena coeligena</i>	0/3r, 04:54; Peru, Venezuela

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ry Catalog

Peru

Borror Laboratory of Bioacoustics
Summary Catalog

green-backed firecrown	<i>Sephanoides sephaniodes</i>	2/0r, 04:00; Chile
Juan Fernandez firecrown	<i>Sephanoides fernandensis</i>	0/0r, 00:00;
black-tailed trainbearer	<i>Lesbia victoria</i>	1/0r, 00:51; Ecuador
wedge-billed hummingbird	<i>Schistes geoffroyi</i>	0/2r, 04:26; Peru
lucifer hummingbird	<i>Calothorax lucifer</i>	1/0r, 03:26; AZ
ruby-throated hummingbird	<i>Archilochus colubris</i>	1/0r, 00:51; FL
black-chinned hummingbird	<i>Archilochus alexandri</i>	8/0r, 06:17; (captive AZ) AZ, UT
Anna's hummingbird	<i>Calypte anna</i>	7/7r, 38:30; CA
Costa's hummingbird	<i>Calypte costae</i>	4/0r, 04:09; AZ, Mexico, UT
calliope hummingbird	<i>Stellula calliope</i>	1/0r, 00:05; CA
broad-tailed hummingbird	<i>Selasphorus platycercus</i>	8/0r, 23:53; CO, UT, WY
rufous hummingbird	<i>Selasphorus rufus</i>	16/0r, 1:02:22; (captive AZ) BC, OR, UT, WA
Allen's hummingbird	<i>Selasphorus sasin</i>	1/1r, 05:23; CA
volcano hummingbird	<i>Selasphorus flammula</i>	8/0r, 15:18; (captive Costa Rica) Costa Rica
scintillant hummingbird	<i>Selasphorus scintilla</i>	8/0r, 12:34; Costa Rica
hummingbird - unknown sp.	<i>Unknown hummingbird sp.</i>	6/0r, 08:45; Belize, Costa Rica

Trogoniformes

Trogonidae

Cuban trogon	<i>Driotelus temnurus</i>	1/0r, 06:39; Cuba
violaceous trogon	<i>Trogon violaceus</i>	2/4r, 12:08; Costa Rica, Mexico
elegant (coppery-tailed) trogon	<i>Trogon elegans</i>	10/0r, 36:47; AZ
collared trogon	<i>Trogon collaris</i>	2/0r, 00:47; Costa Rica
orange-bellied trogon	<i>Trogon aurantiiventris</i>	3/0r, 03:41; Costa Rica, Panama
slaty-tailed trogon	<i>Trogon massena</i>	2/0r, 02:32; Costa Rica
resplendent quetzal	<i>Pharomachrus mocinno</i>	5/0r, 12:21; Costa Rica

Coraciiformes

Todidae

Cuban tody	<i>Todus multicolor</i>	1/0r, 02:13; Cuba
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Momotidae

blue-crowned motmot	<i>Momotus momota</i>	1/0r, 01:34; Costa Rica
rufous motmot	<i>Baryphthengus martii</i>	4/0r, 04:11; Costa Rica, Panama
broad-billed motmot	<i>Electron platyrhynchum</i>	2/0r, 02:40; (captive Costa Rica) Panama
turquoise-browed motmot	<i>Eumomota superciliosa</i>	3/0r, 04:06; Costa Rica

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

Alcedinidae

ringed kingfisher

Ceryle torquatus

2/0r, 00:37; Costa Rica

belted kingfisher

Ceryle alcyon

22/0r, 18:54; BC, FL, ME, MI, MT, NJ, NY, OH, OR, UT, WA

Amazon kingfisher

Chloroceryle amazona

1/0r, 00:25; Costa Rica

green kingfisher

Chloroceryle americana

5/0r, 14:50; AZ, Costa Rica, TX

kookaburra

Dacelo novaeguineae gigas

1/0r, 01:43; (captive OH)

Bucerotidae

great Indian (greater) hornbill

Buceros bicornis

1/0r, 01:06; (captive OH)

Piciformes

Ramphastidae Semnornithinae

prong-billed barbet

Semnornis frantzii

1/0r, 00:49; Costa Rica

Ramphastidae Ramphastinae

emerald toucanet

Aulacorhynchus prasinus

10/0r, 22:04; Costa Rica

blue-eyed aracari

Pteroglossus sp.

2/0r, 01:50; (captive OH)

keel-billed toucan

Ramphastos sulfuratus

5/0r, 08:26; Costa Rica, Panama

chestnut-mandibled toucan

Ramphastos swainsonii

7/0r, 05:31; Costa Rica

red-billed toucan	<i>Ramphastos tucanus</i>	0/1r, 01:50; Guyana
Cuvier's (white-fronted) toucan	<i>Ramphastos cuvieri</i>	1/0r, 00:40; (captive OH)

Picidae

Lewis' woodpecker	<i>Melanerpes lewis</i>	0/1r, 00:45; CA
red-headed woodpecker	<i>Melanerpes erythrocephalus</i>	78/0r, 1:21:36; OH, TX
acorn woodpecker	<i>Melanerpes formicivorus</i>	21/1r, 26:55; AZ, CA, Costa Rica, Unknown
black-cheeked woodpecker	<i>Melanerpes pucherani</i>	2/0r, 02:24; Costa Rica
Hoffmann's woodpecker	<i>Melanerpes hoffmannii</i>	2/0r, 00:47; Costa Rica
gila woodpecker	<i>Melanerpes uropygialis</i>	12/0r, 06:51; AZ
golden-fronted woodpecker	<i>Melanerpes aurifrons</i>	15/0r, 13:59; TX
red-bellied woodpecker	<i>Melanerpes carolinus</i>	67/0r, 1:06:35; FL, GA, MO, OH
yellow-bellied sapsucker	<i>Sphyrapicus varius</i>	14/0r, 14:29; (captive OH) FL, NY, OH
red-naped sapsucker	<i>Sphyrapicus nuchalis</i>	4/0r, 09:49; CO
red-breasted sapsucker	<i>Sphyrapicus ruber</i>	6/0r, 04:14; CA, OR
gray-capped woodpecker	<i>Picoides canicapillus</i>	1/0r, 00:02; China
ladder-backed woodpecker	<i>Picoides scalaris</i>	18/0r, 47:59; AZ, CA, TX, UT
Nuttall's woodpecker	<i>Picoides nuttallii</i>	4/0r, 04:27; CA
downy woodpecker	<i>Picoides pubescens</i>	90/0r, 1:36:09; (captive OH) FL, NY, OH, ON, UT

ioacoustic:
ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

hairy woodpecker	<i>Picoides villosus</i>	33/0r, 50:09; CA, Costa Rica, ME, MI, OH, UT
Arizona woodpecker	<i>Picoides arizonea</i>	3/0r, 02:11; AZ
Strickland's woodpecker	<i>Picoides stricklandi</i>	3/0r, 07:20; AZ
red-cockaded woodpecker	<i>Picoides borealis</i>	6/0r, 30:31; FL, MS, NC
white-headed woodpecker	<i>Picoides albolarvatus</i>	10/0r, 20:16; CA
three-toed woodpecker	<i>Picoides tridactylus</i>	10/0r, 34:04; AK, UT, WY
black-backed woodpecker	<i>Picoides arcticus</i>	9/0r, 12:33; MI, NY, ON, VT
northern (yellow-shafted) flicker	<i>Colaptes auratus chrysocaulosus</i>	74/3r, 1:21:21; (captive OH) CA, CO, Cuba, FL, KS, ME, MI, I ND, OH, UT, WV
northern (red-shafted) flicker	<i>Colaptes auratus cafer</i>	17/4r, 25:53; AZ, CA, CO, ID, MT, ND, NM, OR, UT, WY
hybrid northern (red/yellow) flicker	<i>Colaptes auratus cafer x chrysocaulosus</i>	0/3r, 00:35; OK
gilded flicker	<i>Colaptes chrysoides</i>	1/0r, 00:47; AZ
lineated woodpecker	<i>Dryocopus lineatus</i>	4/3r, 03:36; Bolivia, Costa Rica, Mexico
pileated woodpecker	<i>Dryocopus pileatus</i>	35/0r, 51:35; CA, FL, IA, MI, OH, WA
great black woodpecker	<i>Dryocopus martius</i>	1/0r, 00:39; China
pale-billed woodpecker	<i>Campephilus guatemalensis</i>	1/3r, 06:50; Costa Rica, Mexico
ivory-billed woodpecker	<i>Campephilus principalis</i>	0/1r, 02:35; LA

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Passeriformes

Furnariidae

ruddy treerunner	<i>Margarornis rubiginosus</i>	3/0r, 02:28; Costa Rica
striped woodhunter	<i>Hyloctistes subulatus</i>	1/0r, 02:30; Venezuela
buff-throated woodcreeper	<i>Xiphorhynchus guttatus</i>	3/0r, 04:57; Costa Rica
spot-crowned woodcreeper	<i>Lepidocolaptes affinis</i>	2/0r, 00:44; Costa Rica

Thamnophilidae

fasciated antshrike	<i>Cymbilaimus lineatus</i>	1/0r, 00:22; Costa Rica
great antshrike	<i>Taraba major</i>	2/0r, 03:19; Costa Rica
black-hooded antshrike	<i>Thamnophilus bridgesi</i>	2/0r, 04:24; Costa Rica
western slaty antshrike	<i>Thamnophilus atrinucha</i>	2/0r, 01:29; Costa Rica
slaty antwren	<i>Myrmotherula schisticolor</i>	2/0r, 05:00; Costa Rica
dot-winged antwren	<i>Micorhoptias quixensis</i>	1/0r, 01:59; Costa Rica
chestnut-backed antbird	<i>Myrmeciza exsul</i>	7/0r, 09:07; Costa Rica
immaculate antbird	<i>Myrmeciza immaculata</i>	1/0r, 03:59; Costa Rica

Formicariidae

black-faced antthrush	<i>Formicarius analis</i>	1/0r, 00:58; Costa Rica
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Borrer Laboratory of Bioacoustics
Summary Catalog

thicket antpitta	<i>Hyllopezus dives</i>	1/0r, 04:09; Costa Rica
Rhinocryptidae		
silvery-fronted tapaculo	<i>Scytalopus argentifrons</i>	1/0r, 00:23; Costa Rica
Menuridae		
superb lyrebird	<i>Menura novaehollandiae</i>	0/5r, 34:11; Australia
Tyrannidae Elaeniinae		
northern beardless-tyrannulet	<i>Camptostoma imberbe</i>	2/0r, 00:56; AZ
yellow-bellied elaenia	<i>Elaenia flavogaster</i>	5/0r, 05:03; Costa Rica
mountain elaenia	<i>Elaenia frantzii</i>	5/0r, 03:16; Costa Rica, UT
torrent tyrannulet	<i>Serpophaga cinerea</i>	2/0r, 00:37; Costa Rica
Tyrannidae Platyrinchinae		
scale-crested pygmy-tyrant	<i>Lophotriccus pileatus</i>	2/0r, 01:15; Costa Rica
common tody-flycatcher	<i>Todirostrum cinereum</i>	5/0r, 03:47; Costa Rica
yellow-olive flycatcher	<i>Tolmomyias sulphureus</i>	1/0r, 01:52; Costa Rica
Tyrannidae Fluvicolinae		
tufted flycatcher	<i>Mitrephanes phaeocercus</i>	4/0r, 09:28; Costa Rica

olive-sided flycatcher	<i>Contopus cooperi</i>	62/0r, 1:53:57; CA, CO, ME, MI, OR, UT, VT, WY
greater pewee (Coues' flycatcher)	<i>Contopus pertinax</i>	6/0r, 18:49; AZ
western wood-pewee	<i>Contopus sordidulus</i>	51/0r, 57:59; AZ, CA, CO, MT, NV, OR, SD
eastern wood-pewee	<i>Contopus virens</i>	76/0r, 1:53:07; IA, IL, IN, KY, ME, MO, NC, OH, TX
yellow-bellied flycatcher	<i>Empidonax flaviventris</i>	5/0r, 08:28; Costa Rica, MI, OH
Acadian flycatcher	<i>Empidonax virescens</i>	95/0r, 1:46:45; (captive OH) FL, NC, OH
alder flycatcher (Traill's)	<i>Empidonax alnorum</i>	16/0r, 35:32; AK, ME, MI, ND, OH, VT
willow flycatcher	<i>Empidonax traillii</i>	81/0r, 2:10:14; MT, ND, OH, OR, UT, WA, WY
least flycatcher	<i>Empidonax minimus</i>	32/0r, 27:02; ME, MI, MN, ND, OH
Hammond's flycatcher	<i>Empidonax hammondii</i>	11/0r, 41:45; AK, CA, UT, WA
dusky flycatcher	<i>Empidonax oberholseri</i>	14/0r, 34:21; AZ, CA, ID, MT, SD, UT
gray flycatcher	<i>Empidonax wrightii</i>	7/0r, 36:10; CA, UT
Pacific-slope (western) flycatcher	<i>Empidonax difficilis</i>	20/0r, 53:42; BC, CA, OR, WA
cordilleran (western) flycatcher	<i>Empidonax occidentalis</i>	11/0r, 11:30; AZ, CO, MT
buff-breasted flycatcher	<i>Empidonax fulvifrons</i>	1/1r, 07:17; AZ
black-capped flycatcher	<i>Empidonax atriceps</i>	1/0r, 00:03; Costa Rica
black phoebe	<i>Sayornis nigricans</i>	9/0r, 12:29; AZ, CA
eastern phoebe	<i>Sayornis phoebe</i>	62/0r, 1:13:39; ME, MI, NJ, OH, OK, WI

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Borrer Laboratory of Bioacoustics
Summary Catalog

Say's phoebe
vermillion flycatcher
long-tailed tyrant

Sayornis saya
Pyrocephalus rubinus
Colonia colonus

10/1r, 14:58; AZ, UT
9/1r, 06:01; AZ, Unknown
8/0r, 15:10; Costa Rica, Panama

Tyrannidae Tyranninae

bright-rumped attila
dusky-capped (olivaceous) flycatcher
ash-throated flycatcher
great crested flycatcher
brown-crested (Wied's) flycatcher
largebilled (Galapagos) flycatcher
great kiskadee
boat-billed flycatcher
gray-capped flycatcher
golden-bellied flycatcher
sulphur-bellied flycatcher
piratic flycatcher
tropical kingbird
Couch's kingbird

Attila spadiceus
Myiarchus tuberculifer
Myiarchus cinerascens
Myiarchus crinitus
Myiarchus tyrannulus
Myiarchus magnirostris
Pitangus sulphuratus
Megarynchus pitangua
Myiozetetes granadensis
Myiodynastes hemichrysus
Myiodynastes luteiventris
Legatus leucophaeus
Tyrannus melancholicus
Tyrannus couchii

2/0r, 02:32; Belize, Costa Rica
5/0r, 09:54; AZ, Costa Rica
27/1r, 41:59; AZ, NM, Unknown, UT
82/0r, 1:31:39; FL, GA, KY, MN, NJ, OH, TX, WV
17/0r, 44:11; AZ, Costa Rica, Mexico, TX
1/0r, 01:22; Ecuador
12/0r, 20:17; Costa Rica, TX
5/0r, 04:32; Costa Rica, Mexico
2/0r, 06:00; Costa Rica
2/0r, 01:26; Costa Rica
2/0r, 01:22; AZ
1/0r, 01:36; Costa Rica
12/0r, 15:57; Belize, Costa Rica, Mexico, TX
1/0r, 00:30; TX

Cassin's kingbird	<i>Tyrannus vociferans</i>	21/0r, 29:49; AZ
thick-billed kingbird	<i>Tyrannus crassirostris</i>	7/0r, 42:55; AZ
western kingbird	<i>Tyrannus verticalis</i>	16/0r, 48:47; AZ, CA, CO, KS, ND, NE, TX, UT
eastern kingbird	<i>Tyrannus tyrannus</i>	16/0r, 25:24; FL, MA, ME, MI, MO, MT, NC, ND, OH
gray kingbird	<i>Tyrannus dominicensis</i>	1/0r, 04:22; FL
scissor-tailed flycatcher	<i>Tyrannus forficatus</i>	7/0r, 20:17; TX
Genera Incertae Sedis		
cinnamon becard	<i>Pachyramphus cinnamomeus</i>	2/0r, 00:56; Costa Rica
rose-throated becard	<i>Pachyramphus aglaiae</i>	7/0r, 12:04; AZ
masked tityra	<i>Tityra semifasciata</i>	3/0r, 04:53; Costa Rica
Cotingidae		
snowy cotinga	<i>Carpodectes nitidus</i>	1/0r, 00:40; Costa Rica
purple-throated fruitcrow	<i>Querula purpurata</i>	3/0r, 09:05; Costa Rica
three-wattled bellbird	<i>Procnias tricarunculatus</i>	5/0r, 07:58; Costa Rica
Pipridae		
white-collared manakin	<i>Manacus candei</i>	4/0r, 17:32; Costa Rica
golden-collared manakin	<i>Manacus vitellinus</i>	1/0r, 01:54; Trinidad

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Borrer Laboratory of Bioacoustics
Summary Catalog

long-tailed manakin	<i>Chiroxiphia linearis</i>	2/0r, 04:10; Costa Rica
Melaphagidae		
bell miner	<i>Manorina melanophrys</i>	2/0r, 03:46; Australia
Laniidae		
northern shrike	<i>Lanius excubitor</i>	0/1r, 00:14; WA
loggerhead shrike	<i>Lanius ludovicianus</i>	19/1r, 52:47; CA, FL, MT, OH, TX, Unknown, UT
gray-backed shrike	<i>Lanius tephronotus</i>	4/0r, 02:47; China
Vireonidae Vireoninae		
white-eyed vireo	<i>Vireo griseus</i>	406/147r, 28:23:45; (captive FL,OH) AL, Bahamas, Belize, Bermuda, CA, FL, IN, KY, NC, NE, OH, PA, SC, TN, TX, Unkn VA, WV
Jamaican vireo	<i>Vireo modestus</i>	0/2r, 14:00; Jamaica
Bell's vireo	<i>Vireo bellii</i>	46/0r, 1:45:28; AZ, IN, OH, TX, UT
black-capped vireo	<i>Vireo atricapilla</i>	5/2r, 38:12; OK, TX
gray vireo	<i>Vireo vicinior</i>	9/2r, 30:02; AZ, UT
plumbeous vireo	<i>Vireo plumbeus</i>	19/0r, 41:44; AZ, MT, UT
Cassin's vireo	<i>Vireo cassinii</i>	6/0r, 13:29; CA, OR

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blue-headed (solitary) vireo	<i>Vireo solitarius</i>	41/0r, 55:36; CO, FL, ME, MN, MT, NH, OH, SD
yellow-throated vireo	<i>Vireo flavifrons</i>	100/15r, 3:00:37; AL, CT, FL, KY, MN, MO, NC, NY, OH, SC, TX, unknown, VA
yellow-winged vireo	<i>Vireo carmioli</i>	6/0r, 07:14; Costa Rica
Hutton's vireo	<i>Vireo huttoni</i>	8/7r, 18:58; AZ, CA, Mexico, OR, TX
warbling vireo	<i>Vireo gilvus</i>	101/0r, 2:37:20; AZ, BC, CA, Costa Rica, MN, MT, ND, NE, N OH, OR, WA
Philadelphia vireo	<i>Vireo philadelphicus</i>	12/1r, 18:13; AK, OH
red-eyed vireo	<i>Vireo olivaceus</i>	215/0r, 8:55:36; FL, IL, IN, KY, ME, MI, MN, MO, MT, NC, ND, NY, OH, OK, TN, TX, VT, WI
yellow-green vireo	<i>Vireo flavoviridis</i>	1/13r, 19:07; AZ, Costa Rica, Honduras, Mexico, Panama, Unknown
black-whiskered vireo	<i>Vireo altiloquus</i>	3/8r, 38:26; Bahamas, FL
lesser greenlet	<i>Hylophilus decuratus</i>	3/0r, 03:00; Belize, Costa Rica
Vireonidae Vireolaniinae		
rufous-browed peppershrike	<i>Cyclarhis gujanensis</i>	5/1r, 13:49; Costa Rica, Mexico
Corvidae		
Eurasian jay	<i>Garrulus glandarius</i>	1/0r, 02:45; China

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Borror Laboratory of Bioacoustics
Summary Catalog

gray jay	<i>Perisoreus canadensis</i>	11/2r, 25:30; AK, AZ, MB, ME, NF, PQ, UT, WA
Steller's jay	<i>Cyanocitta stelleri</i>	23/1r, 42:46; AZ, NV, OR, Unknown, UT, WA
blue jay	<i>Cyanocitta cristata</i>	113/4r, 1:51:35; (captive FL,GA) CO, FL, GA, KY, ME, MI, NI NJ, NY, OH, TX
white-throated magpie-jay	<i>Calocitta formosa</i>	5/0r, 03:13; (captive AZ,OH) Costa Rica, Mexico
green jay	<i>Cyanocorax yncas</i>	8/0r, 10:11; TX
brown jay	<i>Cyanocorax morio morio</i>	9/0r, 07:48; Belize, Costa Rica, TX
azure-hooded jay	<i>Cyanolyca cucullata</i>	2/0r, 02:39; Costa Rica
silvery-throated jay	<i>Cyanolyca argentigula</i>	3/0r, 02:14; Costa Rica
necklace jay	<i>Unknown necklace jay sp.</i>	1/0r, 00:46; (captive OH)
Florida scrub-jay	<i>Aphelocoma coerulescens</i>	6/0r, 08:19; FL
island scrub-jay	<i>Aphelocoma insularis</i>	0/0r, 00:00;
western scrub-jay	<i>Aphelocoma californica</i>	11/0r, 14:57; CA, OR, UT
Mexican (gray-breasted) jay	<i>Aphelocoma ultramarina</i>	17/0r, 23:42; AZ
pinyon jay	<i>Gymnorhinus cyanocephalus</i>	4/0r, 09:59; NM, UT
Eurasian nutcracker	<i>Nucifraga caryocatactes</i>	2/0r, 02:32; China
Clark's nutcracker	<i>Nucifraga columbiana</i>	2/0r, 05:35; MT, OR
black-billed magpie	<i>Pica hudsonia</i>	15/0r, 25:43; AK, CO, MT, ND, UT

Page 45

D, NH,

Eurasian magpie	<i>Pica pica</i>	2/0r, 01:56; China
yellow-billed magpie	<i>Pica nuttalli</i>	5/0r, 06:53; CA
American crow	<i>Corvus brachyrhynchos</i>	62/2r, 58:10; (captive OH) CA, FL, IL, MA, ME, MI, NY, OH, C
northwestern crow	<i>Corvus caurinus</i>	24/0r, 48:11; AK, BC, WA
Cuban crow	<i>Corvus nasicus</i>	3/0r, 27:07; Cuba
fish crow	<i>Corvus ossifragus</i>	15/0r, 18:53; FL, SC
large-billed crow	<i>Corvus macrorhynchos</i>	2/0r, 01:11; China, WY
Chihuahuan raven	<i>Corvus cryptoleucus</i>	9/1r, 10:43; AZ, TX
common raven	<i>Corvus corax</i>	23/0r, 31:58; (captive AZ) AK, AZ, BC, CA, China, MB, ME, M OR, PQ, UT, WY
Mauritius cuckoo-shrike	<i>Coracina typica</i>	4/0r, 06:18; Mauritius
Mascarene paradise-flycatcher	<i>Terpsiphona paradisi bourbonnensis</i>	3/0r, 00:36; Mauritius
Alaudidae		
horned lark	<i>Eremophila alpestris</i>	19/0r, 23:14; CO, ID, ND, OH, TX, UT, WY
lark species	<i>Unknown lark sp.</i>	7/0r, 05:42; China

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Summary Catalog

Hirundinidae

purple martin	<i>Progne subis</i>	35/0r, 41:59; (captive OH) AZ, CA, MA, ND, OH, VA
gray-breasted martin	<i>Progne chalybea</i>	1/0r, 00:20; Panama
tree swallow	<i>Tachycineta bicolor</i>	34/0r, 37:58; AK, FL, ME, MI, OH, UT, VA
violet-green swallow	<i>Tachycineta thalassina</i>	2/0r, 01:20; AZ, CO
blue-and-white swallow	<i>Pygochelidon cyanoleuca</i>	1/0r, 01:08; Costa Rica
northern rough-winged swallow	<i>Stelgidopteryx serripennis</i>	5/0r, 05:28; OH
bank swallow	<i>Riparia riparia</i>	10/0r, 30:06; AK, ME, OH, UT
Mascarene martin	<i>Phedina borbonica</i>	1/0r, 01:10; Mauritius
barn swallow	<i>Hirundo rustica</i>	27/0r, 1:16:08; KY, ME, NH, OH, OR, UT
cliff swallow	<i>Petrochelidon pyrrhonota</i>	24/0r, 36:59; AK, CA, ME, MT, ND, UT
cave swallow	<i>Petrochelidon fulva</i>	0/3r, 07:42; TX
Asian house-martin	<i>Delichon dasypus</i>	1/0r, 00:16; China

Oriolidae

black-naped oriole	<i>Oriolus chinensis</i>	1/0r, 00:54; China
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Paridae

great tit	<i>Parus major</i>	26/11r, 1:24:54; China, England, India, Japan, Nepal, Pakista
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black-lored tit	<i>Parus xanthogenys</i>	0/2r, 03:41; Nepal
green-backed tit	<i>Parus monticolus</i>	52/0r, 1:31:11; China
yellow-cheeked tit	<i>Parus sibilans</i>	4/0r, 09:24; (captive China) China
blue tit	<i>Cyanistes caeruleus</i>	1/0r, 03:18; The Netherlands
white-browed tit	<i>Poecile superciliosa</i>	25/8r, 2:43:13; China
rusty breasted (Pere David's) tit	<i>Poecile davidi</i>	31/0r, 3:03:27; China
black-capped chickadee	<i>Poecile atricapillus</i>	67/0r, 2:09:15; (captive MI) AK, CO, ME, MI, MT, ND, NH, NY OR, PA, RI
Carolina chickadee	<i>Poecile carolinensis</i>	214/0r, 7:11:34; (captive OH) FL, GA, NC, OH, OK, TN, WV
hybrid zone (Carolina x black-capped) chickadee	<i>Poecile carolinensis x atricapilla</i>	97/0r, 2:42:39; OH
willow tit	<i>Poecile montana</i>	43/5r, 2:33:05; China, England, Japan, The Netherlands
mountain chickadee	<i>Poecile gambeli</i>	17/0r, 49:36; CA, MT, UT
marsh tit	<i>Poecile palustris</i>	0/1r, 03:36; The Netherlands
somber tit	<i>Poecile lagubra</i>	8/2r, 10:41; Greece
Mexican chickadee	<i>Poecile sclateri</i>	6/0r, 10:34; AZ
gray-headed chickadee	<i>Poecile cincta</i>	0/1r, 09:24; Norway
boreal chickadee	<i>Poecile hudsonica</i>	10/0r, 16:34; AK, MB, NB, NY
chestnut-backed chickadee	<i>Poecile rufescens</i>	32/9r, 1:53:48; BC, CA, ID, OR, WA

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Summary Catalog

crested tit	<i>Lophophanes cristatus</i>	0/1r, 00:35; Britain
gray-crested tit	<i>Lophophanes dichrous</i>	37/1r, 1:49:04; (captive China) China, Unknown
bridled titmouse	<i>Baeolophus wollweberi</i>	4/20r, 42:44; AZ
oak titmouse	<i>Baeolophus inornatus</i>	6/0r, 10:16; CA, ID
juniper titmouse	<i>Baeolophus ridgwayi</i>	7/0r, 15:46; CA, UT
tufted titmouse	<i>Baeolophus bicolor</i>	443/0r, 6:30:17; (captive OH) AR, FL, GA, IA, IN, KY, LA, MI NY, OH, OK, PA, RI, SC, TX, WV
black-crested titmouse	<i>Baeolophus atricristatus</i>	18/0r, 18:32; TX
coal tit	<i>Periparus ater aemodius</i>	35/1r, 59:11; China, Unknown
periparus (coal type)	<i>Periparus ?ater</i>	24/0r, 28:38; China
rufous-vented tit	<i>Periparus rubidiventris</i>	13/2r, 42:51; China, Nepal
periparus (rufous-vented type)	<i>Periparus ?rubidiventris</i>	7/0r, 11:43; China
yellow-browed tit	<i>Sylviparus modestus</i>	0/2r, 04:25; China
paridae flock	<i>Mixed paridae</i>	6/0r, 18:22; China
Remizidae		
verdin	<i>Auriparus flaviceps</i>	18/1r, 26:16; AZ, TX, Unknown, UT

Page 49

D, NC,

Aegithalidae

long-tailed tit	<i>Aegithalos caudatus</i>	1/0r, 01:30; China
black-throated tit	<i>Aegithalos concinnus</i>	1/0r, 00:10; China
sooty tit	<i>Aegithalos fuliginosus</i>	9/0r, 06:36; (captive China) China
bush tit	<i>Psaltriparus minimus</i>	7/0r, 05:26; AZ, CA, UT

Sittidae

Eurasian nuthatch	<i>Sitta europaea</i>	8/0r, 09:48; China
pygmy nuthatch	<i>Sitta pygmaea</i>	19/0r, 17:43; AZ, CA, UT
brown-headed nuthatch	<i>Sitta pusilla</i>	8/0r, 13:13; FL, NC
Corsican nuthatch	<i>Sitta whiteheadi</i>	0/1r, 02:11; France
red-breasted nuthatch	<i>Sitta canadensis</i>	31/0r, 36:46; CA, ME, MT, OH, OR, UT, WA
Chinese nuthatch	<i>Sitta villosa</i>	16/0r, 28:10; China
white-breasted nuthatch	<i>Sitta carolinensis</i>	130/0r, 1:49:27; AZ, CA, MD, OH, OR, RI, UT

Certhiidae

Eurasian (common) tree-creeper	<i>Certhia familiaris</i>	4/0r, 03:30; China
brown creeper	<i>Certhia americana</i>	23/5r, 42:00; AZ, CA, NH, NY, OH, OR, UT, WA
bar-tailed tree-creeper	<i>Certhia himalayana</i>	2/0r, 02:17; China

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Borrer Laboratory of Bioacoustics
Summary Catalog

Campephagidae

long-tailed minivet

Pericrocotus ethologus

3/0r, 03:55; China

Troglodytidae

rufous-naped wren

Campylorhynchus rufinucha

4/0r, 03:01; Costa Rica, Mexico

cactus wren

*Campylorhynchus
brunneicapillus*

22/0r, 35:03; AZ, TX, UT

rock wren

Salpinctes obsoletus

5/1r, 15:09; AZ, OR, UT

canyon wren

Catherpes mexicanus

10/2r, 22:33; AZ, OR, TX, UT

black-throated wren

Thryothorus atrogularis

2/0r, 06:18; Costa Rica

bay wren

Thryothorus nigricapillus

6/0r, 13:48; Costa Rica

stripe-breasted wren

Thryothorus thoracicus

9/0r, 25:44; Costa Rica

rufous-and-white wren

Thryothorus rufalbus

1/0r, 03:13; Costa Rica

Carolina wren

Thryothorus ludovicianus

645/0r, 12:04:44; AL, AR, DE, FL, GA, IN, KY, ME, NC, OH, (SC, TN, TX, VA, WV

canebreak wren

Thryothorus modestus zeledoni

10/0r, 14:00; Costa Rica

Bewick's wren

Thryomanes bewickii

96/1r, 2:31:32; AZ, CA, KY, NM, OH, OK, OR, TX, UT

Socorro wren

Thryomanes sissonii

12/0r, 46:28; Mexico

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house wren	<i>Troglodytes aedon</i>	186/0r, 3:59:22; AZ, CA, CO, FL, IA, MT, NC, ND, NH, OH, OI UT, VA, WV, WY
southern house-wren	<i>Troglodytes aedon [musculus]</i>	15/0r, 18:38; Costa Rica
ochraceous wren	<i>Troglodytes ochraceus</i>	3/0r, 03:20; Costa Rica
winter (northern) wren	<i>Troglodytes troglodytes</i>	65/0r, 3:04:24; AK, CA, China, ME, MI, MN, OH, OR, WA
sedge (short-billed marsh-) wren	<i>Cistothorus platensis</i>	11/0r, 36:22; FL, MI, NE, OH
marsh (long-billed) wren	<i>Cistothorus palustris</i>	47/0r, 1:23:59; CA, DE, FL, MA, ME, MI, ND, NJ, OH, OR, TX, WY
timberline wren	<i>Thryorchilus browni</i>	10/0r, 33:20; Costa Rica
white-breasted wood-wren	<i>Henicorhina leucosticta</i>	1/0r, 00:37; Costa Rica
gray-breasted wood-wren	<i>Henicorhina leucophrys</i>	18/0r, 16:43; Costa Rica
nightingale wren	<i>Microcerculus philomela</i>	2/0r, 23:05; Costa Rica
whistling wren	<i>Microcerculus maginatus luscina</i>	1/0r, 02:54; Costa Rica
song wren	<i>Cyphorhinus phaeocephalus</i>	1/0r, 00:39; Costa Rica
Cinclidae		
American dipper	<i>Cinclus mexicanus</i>	7/2r, 09:35; CO, UT, WY
Pycnonotidae		
collared finch-billed bulbul	<i>Spizixos semitorques</i>	1/0r, 00:30; China

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Summary Catalog

red-whiskered bulbul	<i>Pycnonotus jocosus</i>	3/0r, 01:56; China, Mauritius
light-vented bulbul	<i>Pycnonotus sinensis</i>	1/0r, 00:46; China
black bulbul	<i>Hypsipetes madagascariensis</i>	4/0r, 04:40; China, Mauritius

Regulidae

golden-crowned kinglet	<i>Regulus satrapa</i>	18/0r, 16:01; CA, ME, NB, NY, OH, WA
ruby-crowned kinglet	<i>Regulus calendula</i>	81/0r, 2:44:42; AK, CA, ME, MT, NJ, OH, PA, PQ, UT, WV, W
goldcrest	<i>Regulus regulus</i>	9/1r, 12:31; Britain, China

Sylviidae Sylviinae

brownish-flanked bush-warbler	<i>Cettia fortipes</i>	1/0r, 05:34; China
yellowish-bellied bush-warbler	<i>Cettia acanthizoides</i>	3/0r, 17:52; China
willow warbler	<i>Phylloscopus trochilus</i>	20/0r, 45:59; The Netherlands
common chiffchaff	<i>Phylloscopus collybita</i>	39/0r, 1:19:33; The Netherlands
phylloscopus (dusky type)	<i>Phylloscopus ?fuscatus</i>	2/0r, 00:34; China
phylloscopus (inornate type)	<i>Phylloscopus ?inornatus</i>	3/0r, 04:45; China
arctic warbler	<i>Phylloscopus borealis</i>	2/0r, 07:22; AK
large-billed leaf-warbler	<i>Phylloscopus magnirostris</i>	4/0r, 04:54; China
phylloscopus (Blyth's Leaf type)	<i>Phylloscopus ?reguloides</i>	8/0r, 12:20; China

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rufous-faced (flycatcher) warbler	<i>Abroscopus albogularis</i>	4/0r, 07:20; AK, China, CO
Sylviidae Polioptilinae		
long-billed gnatwren	<i>Ramphocaenus melanurus</i>	6/0r, 07:18; Costa Rica, Panama
blue-gray gnatcatcher	<i>Polioptila caerulea</i>	51/0r, 56:06; AZ, CA, FL, ID, MO, OH, UT, WV
black-tailed gnatcatcher	<i>Polioptila melanura</i>	1/0r, 03:00; AZ
tropical gnatcatcher	<i>Polioptila plumbea</i>	4/0r, 04:01; Costa Rica
Severtzov's (white-browed) tit warbler	<i>Leptopoecile sophiae</i>	10/0r, 06:50; China
Muscicapidae		
gray-headed flycatcher	<i>Culicicapa ceylonensis</i>	1/0r, 02:24; China
Turdidae		
European robin	<i>Erithacus rubecula</i>	1/0r, 00:36; The Netherlands
Siberian rubythroat	<i>Luscinia calliope</i>	9/0r, 12:13; China
bluethroat	<i>Luscinia svecica</i>	8/0r, 23:10; AK
Indian blue robin	<i>Luscinia brunnea</i>	3/0r, 10:03; China
chorister robin-chat	<i>Cossypha dichroa</i>	0/2r, 33:08; South Africa
magpie robin	<i>Copsychus saularis</i>	1/0r, 00:25; China

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Summary Catalog

blue-fronted redstart	<i>Phoenicurus frontalis</i>	12/0r, 12:14; China
white-throated redstart	<i>Phoenicurus shisticeps</i>	2/0r, 01:27; China
northern wheatear	<i>Oenanthe oenanthe</i>	5/0r, 06:22; AK
Hodgson's stonechat	<i>Saxicola insignis</i>	1/0r, 00:29; China
common stonechat	<i>Saxicola torquatus</i>	2/0r, 02:13; Mauritius
eastern bluebird	<i>Sialia sialis</i>	38/0r, 1:01:19; AZ, KY, MO, NC, NY, OH
western bluebird	<i>Sialia mexicana</i>	6/0r, 15:09; AZ, CA, ID, UT
mountain bluebird	<i>Sialia currucoides</i>	16/1r, 31:19; CO, MT, OR, UT, WY
Townsend's solitaire	<i>Myadestes townsendi</i>	13/1r, 49:36; AZ, OR, UT
Cuban solitaire	<i>Myadestes elisabeth</i>	1/0r, 00:30; Cuba
black-faced solitaire	<i>Myadestes melanops</i>	28/0r, 1:14:38; Costa Rica
river chat (white-capped redstart)	<i>Chaimarrornis leucocephalus</i>	3/0r, 03:14; China
black-billed nightingale-thrush	<i>Catharus gracilirostris</i>	9/0r, 08:18; (captive Costa Rica) Costa Rica
orange-billed nightingale-thrush	<i>Catharus aurantiirostris</i>	1/0r, 01:34; Costa Rica
slaty-backed nightingale-thrush	<i>Catharus fuscater</i>	3/0r, 05:48; Costa Rica
veery	<i>Catharus fuscescens</i>	47/0r, 1:13:49; BC, IL, MA, ME, MN, MT, ND, NH, OH, RI, VT
gray-cheeked thrush	<i>Catharus minimus</i>	19/0r, 43:08; AK, MB, OH
Bicknell's thrush	<i>Catharus bicknelli</i>	4/0r, 07:48; NY, PQ, VT

Swainson's thrush	<i>Catharus ustulatus</i>	76/0r, 2:09:06; AK, CA, ID, ME, MT, OH, OR, UT, WA
hermit thrush	<i>Catharus guttatus</i>	35/0r, 1:33:25; AK, AZ, CA, ME, MI, MT, OR, UT
wood thrush	<i>Hylocichla mustelina</i>	198/0r, 7:35:05; (captive OH) IA, KY, ME, MO, NC, NH, NJ, C PA, WI, WV
chestnut thrush	<i>Turdus rubrocanus</i>	8/0r, 16:43; China, WY
Kessler's thrush	<i>Turdus kessleri</i>	1/0r, 00:11; China
sooty robin	<i>Turdus nigrescens</i>	3/0r, 03:02; Costa Rica
clay-colored robin	<i>Turdus grayi</i>	4/0r, 08:17; Costa Rica
American robin	<i>Turdus migratorius</i>	418/57r, 17:18:06; AB, AK, AZ, BC, CA, FL, IN, MB, ME, MI, I MO, MT, NC, ND, NH, NT, NY, OH, ON, OR, PA, PQ, TN, UT,
red-legged thrush	<i>Turdus plumbeous</i>	1/0r, 01:39; Cuba
varied thrush	<i>Ixoreus naevius</i>	10/0r, 37:16; AK, WA
Timaliidae		
streak-breasted scimitar babbler	<i>Pomatorhinus ruficollis</i>	1/0r, 00:48; China
wrentit	<i>Chamaea fasciata</i>	8/1r, 13:41; CA, OR
Pere David's laughingthrush	<i>Garrulax davidi</i>	2/0r, 01:40; China
moustached laughingthrush	<i>Garrulax cineraceus</i>	1/0r, 00:35; China
hwamei	<i>Garrulax canorus</i>	1/0r, 00:22; China

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Elliot's laughingthrush	<i>Garrulax elliotii</i>	13/0r, 14:25; China
Chinese fulvetta	<i>Alcippe striaticollis</i>	2/0r, 01:37; China
streak-throated fulvetta	<i>Alcippe cinereiceps</i>	6/0r, 05:52; (captive China) China
striated thornbill	<i>Acanthiza lineata</i>	1/0r, 01:06; Australia

Zosteropidae

Mascarene grey white-eye	<i>Zosterops barbonicus</i>	12/0r, 16:55; Mauritius
olive white-eye	<i>Zosterops olivaceus</i>	10/0r, 09:24; Mauritius
Japanese white-eye	<i>Zosterops japonicus</i>	1/0r, 01:26; HI

Mimidae

gray catbird	<i>Dumetella carolinensis</i>	150/0r, 4:07:05; FL, ME, MI, MT, ND, NH, NY, OH, UT
northern mockingbird	<i>Mimus polyglottos</i>	115/1r, 5:40:47; AL, AZ, CA, FL, GA, KY, Mexico, NC, NM, (SC, TX, UT, VA
Galapagos mockingbird	<i>Nesomimus parvulus</i>	3/0r, 03:22; Ecuador
Socorro mockingbird	<i>Mimodes graysoni</i>	10/0r, 41:34; Mexico
sage thrasher	<i>Oreoscoptes montanus</i>	2/1r, 14:17; ID, OR, WY
brown thrasher	<i>Toxostoma rufum</i>	133/1r, 4:18:29; (captive FL,OH) CO, FL, IA, MB, MO, NC, OI VA, WV
long-billed thrasher	<i>Toxostoma longirostre</i>	12/0r, 39:33; TX

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Bendire's thrasher	<i>Toxostoma bendirei</i>	3/1r, 07:56; AZ, NM, Unknown
curve-billed thrasher	<i>Toxostoma curvirostre</i>	27/0r, 38:26; AZ, TX
California thrasher	<i>Toxostoma redivivum</i>	9/1r, 50:12; CA
crissal thrasher	<i>Toxostoma crissale</i>	1/0r, 02:11; UT
Sturnidae		
European starling	<i>Sturnus vulgaris</i>	59/1r, 1:26:36; (captive OH) CA, MT, NH, OH, The Netherlan
common myna	<i>Acridotheres tristis</i>	10/11r, 39:11; Australia, French Polynesia, HI, India, Mauriti Lanka
hill myna	<i>Gracula religiosa</i>	3/0r, 05:17; (captive OH)
Prunellidae		
robin accentor	<i>Prunella rubeculoides</i>	5/0r, 03:18; China
rufous-breasted accentor	<i>Prunella strophiata</i>	2/0r, 00:55; China
Motacillidae		
yellow wagtail	<i>Motacilla flava</i>	5/0r, 09:37; AK
white wagtail	<i>Motacilla alba</i>	3/0r, 03:11; AK, China
Richard's pipit	<i>Anthus novaeseelandiae</i>	1/0r, 00:54; China
olive-backed pipit	<i>Anthus hodgsoni</i>	1/0r, 00:57; China

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American pipit	<i>Anthus rubescens</i>	3/0r, 09:42; AK, CA, OH
Sprague's pipit	<i>Anthus spragueii</i>	0/1r, 00:52; MT
Bombycillidae		
Bohemian waxwing	<i>Bombycilla garrulus</i>	2/0r, 05:29; UT
cedar waxwing	<i>Bombycilla cedrorum</i>	32/1r, 47:22; ME, OH, unknown, UT, WA
Ptilonotidae		
black-and-yellow silky-flycatcher	<i>Phainoptila melanoxantha</i>	1/0r, 00:47; (captive Costa Rica)
long-tailed silky-flycatcher	<i>Ptilogonys caudatus</i>	6/0r, 04:50; Costa Rica
phainopepla	<i>Phainopepla nitens</i>	6/0r, 10:49; AZ, UT
Peucedramidae		
olive warbler	<i>Peucedramus taeniatus</i>	13/5r, 24:59; AZ
Parulidae		
Bachman's warbler	<i>Vermivora bachmanii</i>	0/2r, 07:06; SC, VA
blue-winged warbler	<i>Vermivora pinus</i>	38/1r, 52:32; MA, NY, OH, ON
golden-winged warbler	<i>Vermivora chrysoptera</i>	6/3r, 10:40; OH, ON, TN, WV
Brewster's warbler (hybrid)	<i>Vermivora pinus x chrysoptera</i>	1/1r, 03:06; ON, PA

Tennessee warbler	<i>Vermivora peregrina</i>	73/0r, 1:14:16; IN, OH, ON, WV
orange-crowned warbler	<i>Vermivora celata</i>	31/3r, 57:17; AK, BC, CA, FL, MB, OH, OR, UT, WA
Nashville warbler	<i>Vermivora ruficapilla</i>	74/0r, 1:51:14; CA, ME, MI, MN, OH, TX, WI
Virginia's warbler	<i>Vermivora virginiae</i>	2/0r, 02:33; CO
Lucy's warbler	<i>Vermivora luciae</i>	17/1r, 23:54; AZ, UT
northern parula	<i>Parula americana</i>	117/0r, 2:06:10; FL, ME, MN, MO, OH, SC, TX
tropical parula	<i>Parula pitiayumi</i>	12/0r, 18:06; Costa Rica, Mexico
flame-throated warbler	<i>Parula gutturalis</i>	1/0r, 00:41; Costa Rica
Sutton's warbler (hybrid)	<i>Dendroica x Parula sp.</i>	1/0r, 03:18; WV
yellow warbler	<i>Dendroica petechia</i>	182/0r, 4:34:30; AK, AZ, CA, Ecuador, MA, MB, ME, MN, NC NH, OH, OR, PA, UT, WA, WV, WY
yellow (mangrove) warbler	<i>Dendroica petechia erithachorides</i>	10/3r, 32:57; CA, Costa Rica, Mexico, TX
chestnut-sided warbler	<i>Dendroica pensylvanica</i>	114/0r, 2:07:39; Costa Rica, ME, MI, NH, OH
magnolia warbler	<i>Dendroica magnolia</i>	94/0r, 1:51:27; ME, OH
Cape May Warbler	<i>Dendroica tigrina</i>	13/0r, 23:51; NY, OH
black-throated blue warbler	<i>Dendroica caerulescens</i>	32/0r, 40:21; ME, OH
yellow-rumped (Myrtle) warbler	<i>Dendroica coronata coronata</i>	77/0r, 1:30:18; FL, MB, ME, MI, OH, VA, WV

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Summary Catalog

yellow-rumped (Audubon) warbler	<i>Dendroica coronata auduboni</i>	29/1r, 1:07:32; AK, CA, MT, OR, SD, Unknown, UT, WY
black-throated gray warbler	<i>Dendroica nigrescens</i>	10/0r, 23:41; AZ, CA, OR, UT
Townsend's warbler	<i>Dendroica townsendi</i>	17/0r, 45:00; AK, BC, CA, ID, MT, WA
hermit warbler	<i>Dendroica occidentalis</i>	10/4r, 23:33; CA, Unknown, WA
black-throated green warbler	<i>Dendroica virens</i>	57/0r, 1:11:31; MA, ME, OH
golden-cheeked warbler	<i>Dendroica chrysoparia</i>	1/3r, 08:50; TX, Unknown
blackburnian warbler	<i>Dendroica fusca</i>	27/2r, 43:37; ME, NY, OH, ON, VT
yellow-throated warbler	<i>Dendroica dominica</i>	51/0r, 1:14:57; FL, KY, NC, OH, SC
Grace's warbler	<i>Dendroica graciae</i>	12/0r, 21:21; AZ
pine warbler	<i>Dendroica pinus</i>	68/0r, 1:39:26; FL, KY, MD, ME, MI, NC, NH, NY, OH, SC, VA
Kirtland's warbler	<i>Dendroica kirtlandii</i>	33/1r, 1:11:10; MI
prairie warbler	<i>Dendroica discolor</i>	36/0r, 1:17:31; FL, IL, KY, NC, NH, NY, OH
palm warbler	<i>Dendroica palmarum</i>	9/1r, 18:49; (captive ME) ME, OH, ON
bay-breasted warbler	<i>Dendroica castanea</i>	15/0r, 20:45; NY, OH
blackpoll warbler	<i>Dendroica striata</i>	20/1r, 37:11; AK, MB, NC, OH, PQ, VT
cerulean warbler	<i>Dendroica cerulea</i>	158/0r, 2:49:10; KY, OH, VA, WV
black-and-white warbler	<i>Mniotilta varia</i>	16/0r, 19:20; ME, MI, OH
American redstart	<i>Setophaga ruticilla</i>	142/1r, 2:44:40; ME, MI, MN, MT, NB, ND, NH, NY, OH, SD, W

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prothonotary warbler	<i>Protonotaria citrea</i>	35/22r, 2:10:47; FL, OH, TX
worm-eating warbler	<i>Helmitheros vermivorum</i>	16/0r, 42:32; OH, WV
Swainson's warbler	<i>Limnothlypis swainsonii</i>	15/1r, 44:50; KY, TX, WV
ovenbird	<i>Seiurus aurocapilla</i>	172/49r, 6:40:51; AB, AZ, Bahamas, FL, IA, KY, MA, MB, MI, MN, MO, NC, ND, NE, NH, NJ, NY, OH, ON, PQ, SD, TN, 120/39r, 4:40:55; AB, AK, BC, FL, MB, ME, MN, NJ, NT, NY, ON, PQ, Unknown, YT
northern waterthrush	<i>Seiurus novaboracensis</i>	107/10r, 4:29:43; MD, MO, NJ, NY, OH, TN, Unknown, WV
Louisiana waterthrush	<i>Seiurus motacilla</i>	178/0r, 3:53:51; KY, NC, OH, TN, VA, WV
Kentucky warbler	<i>Oporornis formosus</i>	27/3r, 43:57; MB, MI, OH, ON
Connecticut warbler	<i>Oporornis agilis</i>	29/5r, 44:18; MN, NY, OH, ON, VA, VT
mourning warbler	<i>Oporornis philadelphia</i>	46/0r, 1:05:31; CA, ID, MT, OR, SD, UT, WA
MacGillivray's warbler	<i>Oporornis tolmiei</i>	1008/86r, 19:00:34; AL, AR, AZ, BC, CA, CO, DE, FL, GA, IA, KY, MA, MB, MD, ME, MI, MN, MT, NB, NC, ND, NH, NJ, NM, 4/12r, 1:05:25; Costa Rica, El Salvador, Mexico, TX, Unknown
common yellowthroat	<i>Geothlypis trichas</i>	153/1r, 9:51:52; AL, FL, NC, OH, ON, SC, WV
gray-crowned yellowthroat	<i>Geothlypis poliocephala</i>	42/4r, 1:15:04; AK, BC, CA, CO, Costa Rica, ME, OH, ON, OF, PQ, WA
hooded warbler	<i>Wilsonia citrina</i>	53/2r, 1:12:56; ME, OH, ON, VA
Wilson's warbler	<i>Wilsonia pusilla</i>	
Canada warbler	<i>Wilsonia canadensis</i>	

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Summary Catalog

red-faced warbler	<i>Cardellina rubrifrons</i>	3/0r, 05:47; AZ
painted redstart	<i>Myioborus pictus</i>	5/2r, 16:47; AZ, Unknown
slate-throated redstart	<i>Myioborus miniatus</i>	4/19r, 47:07; Costa Rica, El Salvador, Mexico, Peru, Unknown
collared redstart	<i>Myioborus torquatus</i>	4/0r, 02:57; Costa Rica
fan-tailed warbler	<i>Eurthlypis lachrymosa</i>	0/2r, 10:04; Mexico
golden-crowned warbler	<i>Basileuterus culicivorus</i>	0/12r, 29:27; El Salvador, Mexico, Unknown
rufous-capped warbler	<i>Basileuterus rufifrons</i>	0/14r, 49:55; Guatemala, Mexico, Unknown
black-cheeked warbler	<i>Basileuterus melanogenys</i>	1/0r, 01:20; Costa Rica
three-striped warbler	<i>Basileuterus tristriatus</i>	2/0r, 00:40; Costa Rica
buff-rumped (river) warbler	<i>Phaeothlypis fulvicauda</i>	5/0r, 07:50; Costa Rica
yellow-breasted chat	<i>Icteria virens</i>	100/2r, 3:23:48; AL, AZ, CO, IN, MT, NC, ND, OH, SC, TX, U WV
Coerebidae		
bananaquit	<i>Coereba flaveola</i>	1/0r, 03:23; Costa Rica
Thraupidae		
common bush-tanager	<i>Chlorospingus ophthalmicus</i>	4/0r, 03:45; Costa Rica
sooty-capped bush-tanager	<i>Chlorospingus pileatus</i>	7/0r, 17:12; Costa Rica

Page 63

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crimson-collared tanager	<i>Ramphocelus sanguinolentus</i>	3/0r, 02:18; Belize, Costa Rica
scarlet-rumped tanager	<i>Ramphocelus costaricensis</i>	6/0r, 11:29; Costa Rica
hepatic tanager	<i>Piranga flava</i>	5/0r, 10:31; AZ
summer tanager	<i>Piranga rubra</i>	90/1r, 2:15:10; AZ, FL, KY, NC, OH, OK, TX, UT, WV
scarlet tanager	<i>Piranga olivacea</i>	121/0r, 2:44:03; ME, OH, TN, WV
western tanager	<i>Piranga ludoviciana</i>	26/1r, 1:01:43; AZ, CA, MT, NV, OR, SD, Unknown, UT, WA
flame-colored tanager	<i>Piranga bidentata</i>	4/0r, 04:01; Costa Rica
blue-gray tanager	<i>Thraupis episcopus</i>	1/0r, 01:14; Costa Rica
gray-headed tanager	<i>Eucometis penicillata</i>	1/0r, 00:32; Costa Rica
red-throated ant-tanager	<i>Habia fuscicauda</i>	6/0r, 12:36; Belize, Costa Rica
spangle-cheeked tanager	<i>Tangara dowii</i>	2/0r, 00:25; Costa Rica
Emberizidae		
blue-black grassquit	<i>Volatinia jacarina</i>	2/0r, 06:08; Costa Rica
variable seedeater	<i>Sporophila americana</i>	8/0r, 12:22; Costa Rica, Panama
white-collared seedeater	<i>Sporophila torqueola</i>	1/0r, 01:49; Belize
yellow-bellied seedeater	<i>Sporophila nigricollis</i>	1/0r, 01:12; Costa Rica
thick-billed seed-finch	<i>Oryzoborus funereus</i>	6/0r, 06:03; Costa Rica
yellow-faced grassquit	<i>Tiaris olivaceus</i>	4/0r, 05:05; Costa Rica

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Summary Catalog

peg-billed finch	<i>Acanthidops bairdii</i>	11/0r, 29:26; Costa Rica
slaty flowerpiercer	<i>Diglossa plumbea</i>	1/0r, 00:19; Costa Rica
yellow-thighed finch	<i>Pselliophorus tibialis</i>	2/0r, 04:14; Costa Rica
large-footed finch	<i>Pezopetes capitalis</i>	7/0r, 11:57; Costa Rica
orange-billed sparrow	<i>Arremon aurantirostris</i>	1/0r, 00:28; Costa Rica
olive sparrow	<i>Arremonops rufivirgatus</i>	19/0r, 35:16; TX
black-striped sparrow	<i>Arremonops conirostris</i>	9/0r, 24:10; Costa Rica
green-tailed towhee	<i>Pipilo chlorurus</i>	17/1r, 46:40; AZ, CO, NV, OR, UT
eastern (rufous-sided) towhee	<i>Pipilo erythrophthalmus</i>	967/19r, 22:10:03; (captive MI) AL, CA, FL, IA, IN, KY, MA, M NC, NH, NJ, NY, OH, ON, PA, RI, TN, VA, WA, WV
spotted (rufous-sided) towhee	<i>Pipilo maculatus</i>	138/16r, 4:29:10; AZ, BC, CA, CO, Mexico, MT, ND, OR, UT,
canyon (brown) towhee	<i>Pipilo fuscus</i>	25/1r, 29:57; AZ, NM, OR
California (brown) towhee	<i>Pipilo crissalis</i>	6/0r, 14:47; CA
Abert's towhee	<i>Pipilo aberti</i>	5/1r, 14:15; AZ
Cassin's sparrow	<i>Aimophila cassinii</i>	33/0r, 1:09:59; AZ, TX
Bachman's sparrow	<i>Aimophila aestivalis</i>	21/0r, 2:35:49; FL, OH
Botteri's sparrow	<i>Aimophila botterii</i>	8/4r, 35:18; AZ, Mexico, TX
rufous-winged sparrow	<i>Aimophila carpalis</i>	16/0r, 54:07; AZ

ME, MI,

, WA

rufous-crowned sparrow	<i>Aimophila ruficeps</i>	12/0r, 19:40; AZ, CA, TX
five-striped sparrow	<i>Aimophila quinquestriata</i>	1/0r, 08:00; AZ
American tree sparrow	<i>Spizella arborea</i>	31/4r, 44:13; AK, CO, MB, NH, OH
chipping sparrow	<i>Spizella passerina</i>	399/10r, 7:40:53; AZ, BC, CA, CO, GA, IN, KY, MB, MD, ME, MN, MT, NC, NH, NJ, NM, NV, NY, OH, OK, ON, OR, PA, SC, 17/5r, 38:30; MB, MI, ND, ON
clay-colored sparrow	<i>Spizella pallida</i>	17/0r, 48:48; CA, ID, NV, OR, UT
Brewer's sparrow	<i>Spizella breweri</i>	927/6r, 20:46:27; (captive OH) AL, IA, IN, KY, MI, NC, ND, NI OH, OK, ON, PA
field sparrow	<i>Spizella pusilla</i>	18/0r, 46:20; AZ, CA, NM, UT
black-chinned sparrow	<i>Spizella atrogularis</i>	66/7r, 1:37:48; CO, ID, MI, MN, MT, ND, NJ, OH, ON, OR, UT
vesper sparrow	<i>Pooecetes gramineus</i>	26/0r, 1:36:50; AZ, CO, NE, NM, OH, TX, UT
lark sparrow	<i>Chondestes grammacus</i>	13/1r, 21:20; AZ, Unknown, UT
black-throated sparrow	<i>Amphispiza bilineata</i>	1/8r, 12:30; CA, ID
sage sparrow	<i>Amphispiza belli</i>	19/3r, 57:13; AZ, MT, ND, SK, Unknown, WY
lark bunting	<i>Calamospiza melanocorys</i>	51/6r, 1:45:34; AK, CA, CO, MB, ME, MT, ND, OH, ON, OR, v WA, WY
Savannah sparrow	<i>Passerculus sandwichensis</i>	9/7r, 27:42; MB, MT, ND
Baird's sparrow	<i>Ammodramus bairdii</i>	113/3r, 3:25:57; AZ, CO, MB, MT, NC, ND, OH, ON
grasshopper sparrow	<i>Ammodramus savannarum</i>	

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Borrer Laboratory of Bioacoustics
Summary Catalog

Henslow's sparrow	<i>Ammodramus henslowii</i>	195/0r, 3:43:07; IL, IN, KS, KY, MO, NC, NE, NY, OH, OK, PA
Le Conte's sparrow	<i>Ammodramus leconteii</i>	1/4r, 04:31; MB, MI
saltmarsh sharp-tailed sparrow	<i>Ammodramus caudacutus</i>	0/4r, 03:51; (captive NY) NY
Nelson's sharp-tailed sparrow	<i>Ammodramus nelsoni</i>	8/7r, 19:42; MB, ME, ON
seaside sparrow	<i>Ammodramus maritimus</i>	31/9r, 1:11:41; (captive NY) FL, NJ, NY, TX
fox sparrow	<i>Passerella iliaca</i>	106/11r, 3:05:33; AK, BC, CA, CO, ID, MB, NV, OH, ON, PQ,
song sparrow	<i>Melospiza melodia</i>	1355/6r, 54:25:15; (captive OH) AZ, CA, CT, MA, ME, MI, MN, NC, ND, NH, NJ, NM, OH, ON, OR, PA, SD, UT, VA, WA, WI, WY
Lincoln's sparrow	<i>Melospiza lincolnii</i>	23/11r, 1:57:52; AK, CA, MI, NY, OH, ON, UT, WY
swamp sparrow	<i>Melospiza georgiana</i>	106/4r, 1:54:57; DE, ME, MI, MN, NH, OH, ON
rufous-collared sparrow	<i>Zonotrichia capensis</i>	68/0r, 1:07:43; Costa Rica, Ecuador
white-throated sparrow	<i>Zonotrichia albicollis</i>	219/73r, 5:14:49; (captive OH) AB, BC, CAN, MA, MB, ME, MN, NB, NC, NY, OH, ON, PA, PQ, VT
Harris' sparrow	<i>Zonotrichia querula</i>	21/3r, 1:10:04; MB
white-crowned sparrow	<i>Zonotrichia leucophrys</i>	42/0r, 1:13:34; AK, CA, CO, MB, PQ, UT
Gambel's white-crowned sparrow	<i>Zonotrichia leucophrys gambelii</i>	144/10r, 4:35:05; (captive CA) AK, CA, MB, ON
eastern white-crowned sparrow	<i>Zonotrichia leucophrys leucophrys</i>	95/0r, 2:29:51; (captive OH) MB, OH, PQ

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Nuttall's white-crowned sparrow	<i>Zonotrichia leucophrys nuttalli</i>	216/0r, 4:11:43; CA
mountain white-crowned sparrow	<i>Zonotrichia leucophrys oriantha</i>	112/0r, 3:09:36; (captive CA) CA, NV, OR, WY
Puget Sound white-crowned sparrow	<i>Zonotrichia leucophrys pugetensis</i>	945/0r, 26:35:44; (captive OH) BC, CA, OH, OR, WA
golden-crowned sparrow	<i>Zonotrichia atricapilla</i>	15/0r, 34:45; AK, CA, WA
volcano junco	<i>Junco vulcani</i>	6/0r, 05:58; Costa Rica
slate-colored junco (dark-eyed)	<i>Junco hyemalis hyemalis</i>	63/6r, 1:10:53; (captive OH) MB, ME, MI, OH, ON, PQ, SD, UT
Oregon junco (dark-eyed)	<i>Junco hyemalis oregonus</i>	43/0r, 53:42; AK, BC, CA, ID, OH, OR, UT, WA, WY
yellow-eyed junco	<i>Junco phaeonotus</i>	19/0r, 27:29; AZ
McCown's longspur	<i>Calcarius mccownii</i>	19/2r, 1:25:11; CO, SK, Unknown
Smith's longspur	<i>Calcarius pictus</i>	1/1r, 06:31; MB, OH
Lapland longspur	<i>Calcarius lapponicus</i>	8/2r, 19:44; AK, MB
chestnut-collared longspur	<i>Calcarius ornatus</i>	13/5r, 21:30; MB, MT, ND, WY
Eurasian rock bunting	<i>Emberiza cia</i>	7/0r, 05:13; China
snow bunting	<i>Plectrophenax nivalis</i>	3/2r, 18:17; AK, MB
Cardinalidae		
grayish saltator	<i>Saltator coerulescens</i>	5/0r, 04:46; Costa Rica
buff-throated saltator	<i>Saltator maximus</i>	2/0r, 03:02; Costa Rica

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ry Catalog

T

Borrer Laboratory of Bioacoustics
Summary Catalog

black-headed saltator	<i>Saltator atriceps</i>	4/0r, 05:20; Costa Rica
slate-colored grosbeak	<i>Saltator grossus</i>	1/0r, 13:24; Costa Rica
black-faced grosbeak	<i>Caryothraustes poliogaster</i>	2/0r, 03:52; Costa Rica
northern cardinal	<i>Cardinalis cardinalis</i>	623/7r, 16:20:27; (captive OH) AL, AZ, FL, GA, KY, MO, NC NJ, NY, OH, OK, ON, PA, TX, VA, WV
pyrrhuloxia	<i>Cardinalis sinuatus</i>	8/0r, 12:22; AZ, TX
black-thighed grosbeak	<i>Pheucticus tibialis</i>	4/0r, 05:39; (captive Costa Rica) Costa Rica
rose-breasted grosbeak	<i>Pheucticus ludovicianus</i>	86/4r, 2:03:12; ME, MI, MN, NH, OH, ON, VA
black-headed grosbeak	<i>Pheucticus melanocephalus</i>	30/0r, 53:10; AZ, CA, CO, MT, NV, OR, SD, UT, WA
blue-black grosbeak	<i>Cyanocopsa cyanooides</i>	3/0r, 05:49; Belize, Costa Rica
blue grosbeak	<i>Passerina caerulea</i>	39/0r, 1:17:09; AZ, DE, FL, IA, NC, NM, OH, SC, TX, VA
Lazuli bunting	<i>Passerina amoena</i>	22/1r, 33:53; CA, MT, ND, OR, UT, WY
indigo bunting	<i>Passerina cyanea</i>	360/8r, 11:38:46; AR, AZ, Costa Rica, IA, IN, KY, ME, MI, MC NH, NJ, OH, ON, SC, TN, TX, VA
varied bunting	<i>Passerina versicolor</i>	4/0r, 10:38; AZ
painted bunting	<i>Passerina ciris</i>	83/1r, 2:41:01; FL, GA, OK, SC, TX
dickcissel	<i>Spiza americana</i>	78/1r, 2:16:49; IA, IN, KY, MN, MO, OH, SD, WI

), NH,

), NC,

Icteridae

bobolink	<i>Dolichonyx oryzivorus</i>	29/0r, 1:00:18; ME, OH, ON, UT
red-winged blackbird	<i>Agelaius phoeniceus</i>	440/4r, 7:27:20; (captive OH) AZ, CA, CO, FL, IA, KS, KY, MI, ME, MO, MT, NC, ND, NE, NH, NJ, OH, OR, SC, TX, Unknown, UT, VA,
tricolored blackbird	<i>Agelaius tricolor</i>	1/0r, 04:31; CA
eastern meadowlark	<i>Sturnella magna</i>	139/0r, 2:48:35; AL, FL, KY, MI, MS, NM, OH, TX, VA, WV
western meadowlark	<i>Sturnella neglecta</i>	50/0r, 2:31:13; CA, CO, IA, MN, MT, ND, NE, OH, SD, UT
yellow-headed blackbird	<i>Xanthocephalus xanthocephalus</i>	28/1r, 52:42; CA, CO, ID, MT, ND, OR, UT, WY
melodius blackbird	<i>Dives dives</i>	6/0r, 11:56; Belize
rusty blackbird	<i>Euphagus carolinus</i>	11/1r, 30:44; FL, NF, NY, OH
Brewer's blackbird	<i>Euphagus cyanocephalus</i>	15/0r, 21:55; CA, CO, ID, MT, ND, UT, WY
common grackle	<i>Quiscalus quiscula</i>	65/0r, 1:06:55; (captive OH) AZ, FL, GA, IL, ME, MO, NC, OH
boat-tailed grackle	<i>Quiscalus major</i>	26/1r, 45:49; FL, SC, VA
great-tailed grackle	<i>Quiscalus mexicanus</i>	28/0r, 1:11:01; AZ, Belize, Costa Rica, Mexico, Panama, TX
shiny cowbird	<i>Molothrus bonariensis</i>	0/1r, 00:26; Dominican Republic
bronzed cowbird	<i>Molothrus aeneus</i>	12/0r, 04:50; TX
brown-headed cowbird	<i>Molothrus ater</i>	112/0r, 1:31:11; (captive OH) AZ, CA, FL, MI, MO, ND, NM, (OR, TX, UT

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Borrer Laboratory of Bioacoustics
Summary Catalog

orchard oriole	<i>Icterus spurius</i>	29/0r, 58:05; AL, FL, KS, KY, NC, OH, SC, TX, WV
hooded oriole	<i>Icterus cucullatus</i>	1/0r, 00:13; TX
streak-backed oriole	<i>Icterus pustulatus</i>	2/0r, 01:51; Mexico
spot-breasted oriole	<i>Icterus pectoralis</i>	1/0r, 00:15; Costa Rica
altamira (Lichtenstein's) oriole	<i>Icterus gularis</i>	11/4r, 35:23; El Salvador, Mexico, TX
Baltimore oriole	<i>Icterus galbula</i>	123/0r, 2:52:12; (captive OH) ME, MI, MO, ND, NE, NH, NJ, O
Bullock's oriole	<i>Icterus bullockii</i>	12/1r, 13:32; AZ, CO, TX, UT
Scott's oriole	<i>Icterus parisorum</i>	12/0r, 13:40; AZ, UT
yellow-billed cacique	<i>Amblycercus holosericeus</i>	1/0r, 00:48; Costa Rica
scarlet-rumped cacique	<i>Cacicus uropygialis</i>	4/0r, 04:16; Costa Rica
yellow-winged cacique	<i>Cacicus melanicterus</i>	2/0r, 02:15; Mexico
brown-headed cacique	<i>Cacicus sp.</i>	1/0r, 02:29; (captive OH)
crested oropendola	<i>Psarocolius decumanus</i>	1/0r, 01:25; Panama
Montezuma oropendola	<i>Psarocolius montezuma</i>	4/0r, 06:32; Costa Rica
Fringillidae Fringillinae		
common chaffinch	<i>Fringilla coelebs</i>	1/0r, 00:20; The Netherlands

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Fringillidae Euphoniinae

yellow-throated euphonia

Euphonia hirundinacea

1/0r, 00:44; Belize

rufous-bellied euphonia

Euphonia rufiventris

1/0r, 01:20; (captive OH)

Fringillidae Carduelinae

gray-crowned rosy-finch

Leucosticte tephrocotis

4/0r, 15:37; (captive CA) AK

black rosy-finch

Leucotiste atrata

1/0r, 00:29; CO

brown-capped rosy-finch

Leucosticte australis

18/0r, 22:23; CO

pine grosbeak

Pinicola enucleator

8/2r, 16:11; AK, MB, NB, UT

purple finch

Carpodacus purpureus

74/6r, 1:48:17; CA, MB, ME, MI, NY, OH, ON, OR, SD, WY

white-browed rosefinch

Carpodacus thura

5/0r, 05:05; China

Cassin's finch

Carpodacus cassinii

16/0r, 31:25; CA, NV, OR, UT

house finch

Carpodacus mexicanus

56/0r, 1:31:50; AZ, CA, CO, NH, NJ, NY, OH, OR, PA, TX, UT

red crossbill

Loxia curvirostra

24/0r, 24:18; China, ME, OH, OR, UT, WA

white-winged crossbill

Loxia leucoptera

22/0r, 37:29; AK, ME, WY

common redpoll

Carduelis flammea

13/3r, 29:27; AK, MB, NH, ON

hoary redpoll

Carduelis hornemanni

2/1r, 05:59; AK, MB

pine siskin

Carduelis pinus

15/3r, 33:36; AK, BC, CA, MI, MT, NH, OH, UT

yellow-bellied siskin

Carduelis xanthogastra

1/0r, 01:08; Costa Rica

ioacoustic:
ry Catalog

T

Borror Laboratory of Bioacoustics
Summary Catalog

lesser goldfinch	<i>Carduelis psaltria</i>	10/0r, 17:04; AZ, CA, UT
Lawrence's goldfinch	<i>Carduelis lawrencei</i>	5/0r, 07:22; AZ, CA, ID
American goldfinch	<i>Carduelis tristis</i>	100/0r, 1:49:28; ME, NC, NH, OH, OR, UT
common canary	<i>Serinus canaria</i>	3/1r, 17:31; (captive OH) MA
Tibetan siskin	<i>Serinus thibetanus</i>	1/0r, 00:38; China
cape canary	<i>Serinus canicollis</i>	2/0r, 00:13; Mauritius
yellow-fronted canary	<i>Serinus mozanbicus</i>	2/0r, 03:02; Mauritius
gray-headed bullfinch	<i>Pyrrhula erythaca</i>	8/0r, 05:05; China
evening grosbeak	<i>Coccothraustes vespertinus</i>	20/8r, 36:36; CA, MI, MT, NB, NH, OH, ON, PA, PQ, UT, VT
Fringillidae Drepanidinae		
Hawaii amakihi	<i>Hemignathus virens</i>	2/0r, 07:44; HI
Maui creeper (alauahio)	<i>Paroreomyza montana</i>	1/0r, 09:02; HI
iiwi	<i>Vestiaria coccinea</i>	1/0r, 13:27; HI
apapane	<i>Himatione sanguinea</i>	6/0r, 21:33; HI
Passeridae		
house sparrow	<i>Passer domesticus</i>	61/0r, 1:05:11; (captive OH) AZ, IL, KY, OH, TX, UT
Eurasian tree sparrow	<i>Passer montanus</i>	2/0r, 02:23; China, IL

red fody	<i>Foudia madagascariensis</i>	5/0r, 09:40; Mauritius
Mauritius fody	<i>Foudia rubra rubra</i>	5/0r, 26:59; Mauritius
yellow (Rodriguez) fody	<i>Foudia flavicans</i>	5/0r, 20:55; Mauritius

Cracticidae

Australian magpie	<i>Gymnorhina tibicen</i>	2/0r, 05:16; Australia
pieb currawong	<i>Strepera graculina</i>	1/0r, 00:52; Australia

Estrildidae

white-rumped munia [striata]	<i>Lonchura striata striata</i>	0/1r, 12:55; (captive China)
white-rumped munia [swinhoei]	<i>Lonchura striata swinhoei</i>	0/1r, 08:24; (captive China)
nutmeg mannikin	<i>Lonchura punctulata</i>	0/1r, 04:45; OH
white-bellied munia	<i>Lonchura leucogastra</i>	0/1r, 11:53; (captive China)
Java sparrow	<i>Padda oryzivora</i>	1/0r, 03:43; HI
zebra finch	<i>Taeniopygia guttata</i>	0/1r, 01:34; (captive OH)

Miscellaneous Aves

Medleys of Aves

medley of birds	<i>Medley bird</i>	41/1r, 1:27:37; Costa Rica, FL, KY, ME, OH, UT, WA
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Borror Laboratory of Bioacoustics
Summary Catalog

Unidentified Aves

bird - unknown sp.

Unknown aves sp.

41/0r, 50:10; Belize, China, Costa Rica, Guatemala

Mammalia**Didelphimorphia**

Didelphidae Didelphinae
opossum

Didelphis virginiana 1/0r, 00:40; (captive OH)

Diprotodontia

Phascolarctidae
koala

Phascolarctos cinereus 3/0r, 01:34; (captive OH)

Macropodidae
tree kangaroo

Dendrolagus matschiei 1/0r, 19:31; (captive OH)

Xenarthra

Bradypodidae
brown-throated three-toed sloth

Bradypus variegatus 1/0r, 00:32; (captive Panama)

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

Insectivora

Soricidae Soricinae

northern short-tailed shrew

Blarina brevicauda

3/0r, 08:27; (captive OH)

Chiroptera

Vespertilionidae Vespertilionae

silver haired bat

Lasionycteris noctivigans

1/0r, 00:54; (captive OH)

big brown bat

Eptesicus fuscus

2/1r, 12:30; (captive OH,Unknown) OH

red bat

Lasiurus borealis

0/0r, 00:00;

bat - unknown sp.

Unknown bat sp.

1/0r, 01:18; ME

Molossidae

Mexican free-tailed bat

Tadarida brasiliensis

1/0r, 01:04; FL

Primates

Cebidae Atelinae

woolly monkey

Lagothrix lagotricha

1/0r, 00:37; (captive OH)

Cebidae Alouattinae		
black (mantled) howler monkey	<i>Allouatta palliata</i>	10/0r, 58:25; Costa Rica, Panama
red howler monkey	<i>Alouatta seniculus</i>	3/0r, 07:30; Venezuela
Cebidae Pitheciinae		
white-faced saki	<i>Pithecia pithecia</i>	0/4r, 01:12; (captive RI)
Cebidae Cebinae		
white-throated capuchin monkey	<i>Cebus capucinus</i>	2/0r, 00:57; Costa Rica
brown (tufted) capuchin monkey	<i>Cebus apella</i>	1/0r, 01:49; (captive OH)
squirrel monkey	<i>Saimiri sciureus</i>	0/7r, 00:40; (captive MD)
Callitricidae		
common marmoset	<i>Callithrix jacchus</i>	0/6r, 00:28; (captive MD)
golden lion tamarin	<i>Leontopithecus rosalia</i>	1/0r, 02:39; (captive OH)
Hylobatidae		
white cheek gibbon	<i>Hylobates leucogenys</i>	1/0r, 05:04; (captive OH)
siamang	<i>Hylobates syndactylus</i>	6/0r, 1:11:05; (captive OH)
white-handed gibbon	<i>Hylobates lar</i>	7/0r, 1:33:46; (captive OH)

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

Hominidae

gorilla

Gorilla gorilla

3/0r, 02:55; (captive OH,PA)

bonobo

Pan paniscus

1/0r, 14:17; OH

human

Homo sapiens

13/0r, 26:16; China, FL, French Polynesia, Mauritius, OH, Pa

Carnivora

Canidae

Arctic blue fox

Alopex lagopus

2/0r, 09:37; AK

eastern gray fox

Urocyon cinereoargenteus

0/5r, 08:02; (captive OH)

coyote

Canis latrans

5/0r, 05:41; (captive IN,OH) AZ, TX

gray (timber) wolf

Canis lupus lupus

15/0r, 24:42; (captive IN,OH) IN

Mexican wolf

Canis lupus baileyi

8/0r, 23:25; (captive OH)

domestic dog

Canis familiaris

63/1r, 2:01:52; (captive NH,OH) NT, OH

Procyonidae Procyoninae

raccoon

Procyon lotor

8/0r, 12:48; (captive OH) OH

Mustelidae Lutrinae

river otter

Lontra canadensis

2/1r, 09:54; (captive OH) FL, MI

inama

Herpestidae		
meerkat	<i>Suricata suricatta</i>	0/0r, 00:00;
Felidae Felinae		
domestic cat	<i>Felis catus</i>	2/0r, 03:06; (captive OH)
bobcat	<i>Lynx rufus</i>	2/0r, 01:20; (captive OH)
Geoffroy's cat	<i>Oncifelis geoffroyi</i>	3/0r, 08:36; (captive OH)
cougar	<i>Puma concolor</i>	1/0r, 01:00; (captive OH)
Felidae Pantherinae		
snow leopard	<i>Uncia uncia</i>	3/0r, 01:39; (captive OH)
tiger (Sumatran)	<i>Panthera tigris sumatrae</i>	1/0r, 02:49; (captive OH)
tiger (Bengal)	<i>Panthera tigris tigris</i>	2/0r, 04:15; (captive OH)
leopard	<i>Panthera pardus</i>	2/0r, 04:29; (captive OH)
jaguar	<i>Panthera onca</i>	1/0r, 00:29; (captive OH)
African lion	<i>Panthera leo</i>	77/0r, 52:16; (captive OH,PA) South Africa
Felidae Acinonychinae		
cheetah	<i>Acinonyx jubatus</i>	1/0r, 01:13; (captive OH)

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ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

Pinnipedia

Otariidae

northern fur seal

Callorhinus ursinus

2/0r, 20:13; AK

California sea lion

Zalophus californianus

3/0r, 04:05; Ecuador, Mexico

Steller sea lion

Eumetopias jubatus

5/0r, 11:21; AK

Odobenidae

walrus

Odobenus rosmarus

0/3r, 24:17; (captive CA) MB

Phocidae

northern elephant seal

Mirounga angustirostris

7/0r, 3:07:08; CA

harbor seal

Phoca vitulina

1/0r, 00:34; ME

Cetacea

Delphinidae

killer whale

Orcinus orca

0/1r, 06:57; AK

Proboscidea

Elephantidae

Asian elephant

Elephas maximus

3/0r, 01:56; (captive OH)

African elephant

Loxodonta africana

2/0r, 00:26; (captive IL,OH)

Perissodactyla

Equidae

Mediterranean donkey

Equus asinus

1/0r, 01:04; (captive OH)

kiang

Equus kiang

1/0r, 00:16; (captive China)

domestic horse

Equus caballus

2/0r, 01:22; (captive OH) UT

Grant's zebra

Equus burchellii boehmi

1/0r, 00:25; (captive OH)

Tapiridae

South American (Brazilian) tapir

Tapirus terrestris

4/0r, 14:25; (captive OH)

Baird's tapir

Tapirus bairdii

1/0r, 05:50; (captive OH)

Malayan tapir

Tapirus indicus

1/0r, 00:12; (captive OH)

Rhinocerotidae

Sumatran (hairy) rhinoceros

Dicerorhinus sumatrensis

2/0r, 01:25; (captive OH)

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ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

greater Indian rhinoceros	<i>Rhinoceros unicornis</i>	1/0r, 01:07; (captive TX)
African black rhinoceros	<i>Diceros bicornis</i>	178/0r, 10:22:45; (captive CO,IL,MI,MO,OH,PA,TX,WI)
white (square-lipped) rhinoceros	<i>Ceratotherium simum</i>	2/0r, 09:46; (captive OH)

Artiodactyla

Suidae Suinae

domestic pig or feral pig	<i>Sus scrofa</i>	5/0r, 03:47; (captive OH)
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Suidae Phacochoerinae

wart hog	<i>Phacochoerus aethiopicus</i>	2/0r, 02:14; (captive OH)
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Hippopotamidae

hippopotamus	<i>Hippopotamus amphibius</i>	4/0r, 02:17; (captive CO,IL,WI)
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Camelidae

llama	<i>Lama glama</i>	1/0r, 00:09; (captive OH)
alpaca	<i>Lama pacos</i>	6/0r, 24:17; (captive OH)
Bactrian camel	<i>Camelus bactrianus</i>	1/0r, 00:25; (captive OH)

Cervidae Cervinae

sika deer

Cervus nippon

3/0r, 00:34; (captive OH)

wapiti (elk)

Cervus elaphus

16/0r, 1:15:10; PA, UT, WY

Cervidae Capreolinae

white-tailed deer

Odocoileus virginianus

3/0r, 01:58; MI, OH

moose

Alces alces

1/0r, 01:45; OH

reindeer

Rangifer tarandus

7/0r, 16:39; (captive OH) AK, OH

Antilocapridae

pronghorn antelope

Antilocapra americana

2/0r, 02:50; WY

Bovidae Bovinae

domestic cow

Bos taurus

10/0r, 52:19; (captive MO) UT

Bovidae Caprinae

domestic goat

Capra hircus

1/0r, 00:56; (captive OH)

domestic sheep

Ovis aries

1/0r, 02:18; (captive OH)

bighorn sheep

Ovis canadensis

1/0r, 01:47; (captive MI)

ioacoustic:
ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

Rodentia

Sciuridae Sciurinae

eastern chipmunk	<i>Tamias striatus</i>	27/0r, 23:03; ME, MI, OH
Townsend's chipmunk	<i>Tamias townsendii</i>	2/0r, 02:12; OR
yellow pine chipmunk	<i>Tamias amoenus</i>	1/0r, 00:30; CA
arctic ground squirrel	<i>Spermophilus undulatus</i>	2/0r, 02:35; AK
Townsend's ground squirrel	<i>Spermophilus townsendii</i>	1/0r, 05:23; UT
Uinta ground squirrel	<i>Spermophilus armatus</i>	1/0r, 02:00; MT
thirteen-lined ground squirrel	<i>Spermophilus tridecemlineatus</i>	139/0r, 10:08:08; (captive OH,Unknown) OH
blacktail prairie dog	<i>Cynomys ludovicianus</i>	5/0r, 07:17; ND, WY
eastern gray squirrel	<i>Sciurus carolinensis</i>	11/0r, 11:10; FL, OH
eastern fox squirrel	<i>Sciurus niger</i>	2/0r, 01:30; IL, OH
squirrel - unknown <i>Sciurus</i> sp.	<i>Sciurus</i> sp.	1/0r, 01:00; OR
red squirrel	<i>Tamiasciurus hudsonicus</i>	16/0r, 19:12; AK, ME, MI, MT, OH, UT
Douglas squirrel (chickaree)	<i>Tamiasciurus douglasii</i>	3/0r, 04:54; CA, WA

Castoridae

beaver	<i>Castor canadensis</i>	2/0r, 07:48; AK, MI
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Muridae Sigmodontinae white-footed mouse	<i>Peromyscus leucopus</i>	1/0r, 01:28; MI
Muridae Arvicolinae meadow vole	<i>Microtus pennsylvanicus</i>	15/0r, 25:41; OH
Bathyergidae naked mole rat	<i>Heterocephalus glaber</i>	1/0r, 03:04; (captive OH)
Caviidae Caviinae guinea pig	<i>Cavia porcellus</i>	1/0r, 00:43; (captive OH)
Caviidae Dolichotinae Patagonian cavy	<i>Dolichotis patagonum</i>	1/0r, 00:02; (captive OH)
Hydrochaeridae capybara	<i>Hydrochaeris hydrochaeris</i>	2/0r, 01:51; (captive OH)
Dasyproctidae Central American agouti	<i>Dasyprocta punctata</i>	1/0r, 00:12; Costa Rica

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

Myocastoridae

nutria

Myocastor coypus

1/0r, 00:36; LA

Lagomorpha

Leporidae

New Zealand white rabbit

Oryctolagus cuniculus
(domesticated)

1/0r, 01:00; (captive OH)

Reptilia

Squamata

Viperidae

eastern diamondback rattlesnake	<i>Crotalus adamanteus</i>	1/0r, 01:15; (captive OH)
western diamondback rattlesnake	<i>Crotalus atrox</i>	4/0r, 02:32; (captive OH) MT, ND
timber rattlesnake	<i>Crotalus horridus horridus</i>	4/0r, 05:08; (captive OH)
canebrake rattlesnake	<i>Crotalus horridus atricaudatus</i>	1/0r, 01:33; (captive OH)
mojave rattlesnake	<i>Crotalus scutulatus</i>	5/0r, 22:09; AZ
northern Pacific rattlesnake	<i>Crotalus viridis oregonus</i>	1/0r, 01:30; (captive OH)
prairie rattlesnake	<i>Crotalus viridis viridis</i>	1/0r, 00:28; (captive OH)
massasauga (swamp rattlesnake)	<i>Sistrurus catenatus</i>	3/0r, 02:34; (captive OH)
western pygmy rattlesnake	<i>Sistrurus miliarius streckeri</i>	1/0r, 00:39; (captive KY)

Gekkonidae

house gecko	<i>Hemidactylus frenatus</i>	2/0r, 03:15; Panama
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ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

Crocodylia

Alligatoridae

American alligator

Alligator mississippiensis

1/0r, 01:00; FL

Amphibia**Anura**

Pelobatidae

eastern spadefoot toad

Scaphiopus holbrookii

1/0r, 04:37; OH

Leptodactylidae Telmatobiinae

eleutherodactylid frog (tink
[diastema])*Eleutherodactylus diastema*

2/0r, 05:33; Panama

eleutherofactylid frog [taeniatus]

Eleutherodactylus taeniatus

1/0r, 00:12; Panama

Leptodactylidae Leptodactylinae

white-lipped frog

Leptodactylus labialis

4/0r, 05:07; Panama

smoky jungle frog

Leptodactylus pentadactylus

2/0r, 02:51; (captive Panama) Panama

leptodactylid frog

Leptodactylus poecilochilus

2/0r, 03:40; Panama

tungara frog

Physalaemus pustulosus

3/0r, 06:08; Panama

Bufonidae

Chiriqui harlequin frog

Atelopus chiriquiensis

5/0r, 16:24; (captive OH, Panama) Panama

yellow harlequin frog

Atelopus flavescens

2/0r, 06:49; (captive OH)

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Borror Laboratory of Bioacoustics
Summary Catalog

varied harlequin frog	<i>Atelopus varius</i>	7/0r, 17:08; (captive Panama)
Panamanian golden frog	<i>Atelopus zeteki</i>	20/0r, 46:04; (captive Panama) Panama
American toad	<i>Bufo americanus</i>	15/0r, 38:45; (captive MI) MI, OH
Fowler's toad	<i>Bufo fowleri</i>	65/0r, 2:02:48; NH, OH
Houston toad	<i>Bufo houstonensis</i>	1/0r, 07:52; TX
giant toad	<i>Bufo marinus</i>	2/0r, 08:22; Panama
oak toad	<i>Bufo quercicus</i>	2/0r, 03:59; GA
southern toad	<i>Bufo terrestris</i>	1/0r, 01:03; FL
Panamanian common toad	<i>Bufo typhonius</i>	1/0r, 01:12; Panama
Woodhouse's toad	<i>Bufo woodhousei</i>	3/0r, 17:09; AZ, UT

Dendrobatidae

dendrobatid frog [inguinalis]	<i>Colostethus inguinalis</i>	3/0r, 11:55; Panama
dendrobatid frog [nubicola]	<i>Colostethus nubicola</i>	1/0r, 01:03; Panama
dendrobatid frog [pratti]	<i>Colostethus pratti</i>	1/0r, 00:37; Panama
dendrobatid frog [talamancae]	<i>Colostethus talamancae</i>	3/0r, 03:46; Costa Rica, Panama
dendrobatid frog [pumelio]	<i>Dendrobates pumelio</i>	2/0r, 01:16; Costa Rica

Hylidae Phyllomedusinae

red-eyed treefrog

Agalychnis callidryas

3/0r, 12:07; Panama

Mexican treefrog

Pachymedusa dacnicolor

1/0r, 01:12; Mexico

Hylidae Hemiphractinae

marsupial brooding frog

Gastrotheca ceratophrys

1/0r, 00:08; Panama

Hylidae Hylinae

Blanchard's cricket frog

Acris crepitans blanchardi

12/0r, 13:04; IA, IN, OH

northern cricket frog

Acris crepitans crepitans

1/0r, 01:00; OH

Florida cricket frog

Acris gryllus dorsalis

5/0r, 04:36; FL

southern cricket frog

Acris gryllus gryllus

11/0r, 22:05; GA, NC

pine barrens treefrog

Hyla andersonii

0/0r, 00:00;

Cope's gray treefrog

Hyla chrysoscelis

5/0r, 07:05; MD, OH

green treefrog

Hyla cinerea

3/0r, 02:16; FL, GA, SC

treefrog [crepitans]

Hyla crepitans

2/0r, 03:58; Panama

treefrog [ebreccata]

Hyla ebreccata

2/0r, 07:18; Panama

pine woods treefrog

Hyla femoralis

4/0r, 08:05; NC, UT

barking treefrog

Hyla gratiosa

1/0r, 00:55; FL

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ry Catalog

Borrer Laboratory of Bioacoustics
Summary Catalog

treefrog [leucacefalata]	<i>Hyla leucacefalata</i>	1/0r, 02:35; Guyana
treefrog [microcephala]	<i>Hyla microcephala</i>	3/0r, 07:17; Panama
treefrog [phlebodes]	<i>Hyla phlebodes</i>	1/0r, 01:18; Panama
Pacific treefrog	<i>Hyla regilla</i>	8/0r, 18:29; CA, Mexico, WA
Rosenberg's treefrog	<i>Hyla rosenbergi</i>	2/0r, 07:00; Panama
red-webbed treefrog	<i>Hyla rufitela</i>	2/0r, 05:09; Panama
squirrel treefrog	<i>Hyla squirella</i>	5/0r, 04:04; FL
gray treefrog	<i>Hyla versicolor</i>	329/0r, 14:05:39; IA, ME, MI, OH, TX
mountain chorus frog	<i>Pseudacris brachyphona</i>	9/1r, 14:07; (captive OH) OH
spring peeper	<i>Pseudacris crucifer</i>	34/0r, 1:13:45; (captive OH) GA, MD, ME, MI, OH
little grass frog	<i>Pseudacris ocularis</i>	1/0r, 00:54; FL
upland chorus frog	<i>Pseudacris triseriata feriarum</i>	1/0r, 00:34; KY
boreal chorus frog	<i>Pseudacris triseriata maculata</i>	10/0r, 47:32; MB, ND, UT
western chorus frog	<i>Pseudacris triseriata triseriata</i>	27/3r, 39:32; (captive OH) CO, OH
treefrog [boesmani]	<i>Scinax boesmani</i>	1/0r, 03:06; Guyana
treefrog [boulengeri]	<i>Scinax boulengeri</i>	4/0r, 07:30; Panama
treefrog [garbei]	<i>Scinax garbei</i>	1/0r, 05:05; Guyana
treefrog [rubra]	<i>Scinax rubra</i>	2/0r, 12:06; Guyana, Panama

treefrog [staufferi]	<i>Scinax staufferi</i>	1/0r, 01:04; Panama
treefrog [x-signata]	<i>Scinax x-signata</i>	1/0r, 03:08; Guyana
treefrog [phaeota]	<i>Smilisca phaeota</i>	3/0r, 07:51; Panama

Centrolenidae

glass frog [prosohlepon]	<i>Centrolene prosohlepon</i>	1/0r, 02:36; Panama
glass frog [granulosa]	<i>Cochranella granulosa</i>	4/0r, 06:09; Panama
glass frog [spinosa]	<i>Cochranella spinosa</i>	4/0r, 04:48; Panama
glass frog [fleischmanni]	<i>Hyalinobatrachium fleischmanni</i>	1/0r, 03:25; Panama

Ranidae

bullfrog	<i>Rana catesbeiana</i>	22/10r, 1:42:33; AZ, KY, OH, Unknown
green frog	<i>Rana clamitans melanota</i>	11/0r, 43:43; ME, OH
pig frog	<i>Rana grylio</i>	4/0r, 04:55; FL, LA
pickerel frog	<i>Rana palustris</i>	4/1r, 11:51; KY, NC, NY, OH
northern leopard frog	<i>Rana pipiens</i>	1/0r, 01:00; NY
mink frog	<i>Rana septentrionalis</i>	1/0r, 00:54; NY
wood frog	<i>Rana sylvatica</i>	5/0r, 22:47; NY, OH
southern leopard frog	<i>Rana utricularia</i>	1/0r, 00:57; FL

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ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

carpenter frog

Rana virgatipes

1/0r, 00:38; SC

Microhylidae

Panamanian narrowmouthed toad
eastern narrowmouthed toad

Chiasmocleis panamensis
Gastrophryne carolinensis

3/0r, 01:42; Panama
1/0r, 00:44; NC

Miscellaneous Anura

Medleys of Anurans

chorusing amphibians

Medley amphibian

8/0r, 20:55; FL, GA, OH, Panama

Osteichthyes**Siluriformes**

Ictaluridae

black bullhead

Ictalurus melas

4/0r, 11:31; (captive OH)

Loricariidae

catfish (South American)
[plecostomus]*Hypostomus plecostomus*

1/0r, 00:32; (captive OH)

Doradidae

catfish (South American) [raffnel]

Acanthodoras raffnel

1/0r, 00:47; (captive OH)

ioacoustic:
ry Catalog

Arthropoda

Odonata

Aeshnidae

darner [*tuberculifera*]

Aeshna tuberculifera

3/0r, 03:07; (captive ME)

big green darner

Anax junius

2/0r, 02:00; (captive ME,OH)

Libellulidae

red skimmer

Sympetrum internum

1/0r, 00:17; (captive ME)

Calopterygidae

black-wing (damselfly)

Calopteryx maculata

1/0r, 08:32; (captive OH)

Orthoptera

Acrididae Gomphocerinae

sprinkled locust

Chloealtis conspersa

1/0r, 03:55; OH

marsh meadow locust

Chorthippus curtipennis

1/0r, 02:40; (captive WV)

bunch grass locust

Pseudopomala brachyptera

1/0r, 00:23; (captive IL)

tooth-legged grasshopper [admirabilis]	<i>Syrubula admirabilis</i>	1/0r, 01:17; (captive OH)
Acrididae Oedipodinae		
band-winged grasshopper - unknown Arphia sp.	<i>Arphia sp.</i>	2/0r, 01:11; KY, OH
dusky locust	<i>Encoptolophus sordidus</i>	1/0r, 00:38; OH
band-winged grasshopper [marmorata]	<i>Scirtetica marmorata</i>	3/0r, 01:27; ME
Tettigoniidae Pseudophyllinae		
katydid [Lea]	<i>Lea floridensis</i>	1/0r, 01:07; FL
common true katydid	<i>Pterophylla camellifolia</i>	80/0r, 56:42; (captive OH) IL, KY, LA, NC, OH, VA, WV
true katydid - unknown sp.	<i>Pterophylla sp.</i>	9/0r, 07:02; FL, NC, VA
Tettigoniidae Phaneropterinae		
carinate katydid	<i>Amblycorypha carinata</i>	2/0r, 01:50; MD
Florida katydid	<i>Amblycorypha floridana</i>	3/0r, 04:16; FL
oblong-winged katydid	<i>Amblycorypha oblongifolia</i>	15/0r, 12:18; IL, KY, NH, OH
rattler round-winged katydid	<i>Amblycorypha rotundifolia</i>	13/0r, 35:36; (captive OH) IL, OH, WV
Uhler's virtuoso katydid	<i>Amblycorypha uhleri</i>	3/0r, 08:40; (captive FL) NC, OH

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

round-headed katydid - unknown <i>Amblycorypha</i> sp.	<i>Amblycorypha</i> sp.	2/0r, 03:22; NC
lesser angle-wing	<i>Microcentrum retinerve</i>	1/0r, 01:50; OH
greater angle-wing	<i>Microcentrum rhombifolium</i>	13/0r, 19:26; IL, OH
southeastern bush katydid	<i>Scudderia cuneata</i>	1/0r, 00:02; (captive NC)
Tettigoniidae Conocephaline		
long-tailed meadow katydid	<i>Conocephalus attenuatus</i>	1/0r, 05:05; (captive OH)
short-winged meadow katydid	<i>Conocephalus brevipennis</i>	4/0r, 07:27; (captive OH) WV
slender meadow katydid	<i>Conocephalus fasciatus</i>	11/0r, 18:47; (captive KY,ME,OH) LA, NC, OH, TN
graceful meadow katydid	<i>Conocephalus gracillimus</i>	1/0r, 03:00; FL
woodland meadow katydid	<i>Conocephalus nemoralis</i>	2/0r, 05:58; OH
black-sided meadow katydid	<i>Conocephalus nigropleurum</i>	1/0r, 06:22; OH
straight-lanced meadow katydid	<i>Conocephalus strictus</i>	1/0r, 01:54; (captive OH)
agile meadow katydid	<i>Orchelimum agile</i>	9/0r, 28:11; (captive NC)
Bradley's katydid	<i>Orchelimum bradleyi</i>	1/0r, 02:45; FL
dusky-faced meadow katydid	<i>Orchelimum campestre</i>	7/0r, 23:58; (captive OH) IL, KY, OH
stripe-faced meadow katydid	<i>Orchelimum concinnum</i>	5/0r, 16:07; (captive FL,NC,OH)
delicate meadow katydid	<i>Orchelimum delicatum</i>	3/0r, 07:51; (captive OH)

red-headed meadow katydid	<i>Orchelimum erythrocephalum</i>	1/0r, 02:57; (captive NC)
seaside meadow katydid	<i>Orchelimum fidicinium</i>	2/0r, 04:03; (captive NC)
gladiator meadow katydid	<i>Orchelimum gladiator</i>	9/0r, 18:58; (captive OH) OH
lesser pine katydid	<i>Orchelimum minor</i>	4/0r, 05:03; (captive OH) OH
black-legged meadow katydid	<i>Orchelimum nigripes</i>	7/0r, 08:29; (captive OH) IL, OH
handsome meadow katydid	<i>Orchelimum pulchellum</i>	1/0r, 01:30; (captive NC)
long-spurred meadow katydid	<i>Orchelimum silvaticum</i>	5/0r, 09:28; (captive KY,OH) KY, OH
superb meadow katydid	<i>Orchelimum suberbum</i>	2/0r, 07:03; (captive NJ)
nimble meadow katydid	<i>Orchelimum volantum</i>	1/0r, 05:03; OH
common meadow katydid	<i>Orchelimum vulgare</i>	11/0r, 29:21; (captive OH) AL, IL, OH, TN

Tettigoniidae Copiphorinae

conehead - unknown sp.	<i>Belocephalus</i> sp.	6/0r, 05:40; FL
Caudell's conehead	<i>Neoconocephalus caudellianus</i>	2/0r, 01:26; NC
sword-bearing conehead	<i>Neoconocephalus ensiger</i>	13/0r, 12:40; (captive ME,OH) IL, ME, OH
slightly musical conehead	<i>Neoconocephalus exiliscanorus</i>	4/0r, 04:27; (captive OH) NC, OH
slender conehead	<i>Neoconocephalus lyristes</i>	1/0r, 00:59; OH
Nebraska conehead	<i>Neoconocephalus nebrascensis</i>	16/0r, 23:04; (captive KY,OH,unknown) OH

ioacoustic:
ry Catalog

Borror Laboratory of Bioacoustics
Summary Catalog

marsh conehead	<i>Neoconocephalus palustris</i>	1/0r, 01:42; OH
round-tipped conehead	<i>Neoconocephalus retusus</i>	4/0r, 05:47; IL, OH, WV
robust conehead	<i>Neoconocephalus robustus</i>	23/0r, 17:40; (captive DE,KY,OH) DE, IL, KY, NC, OH, VA, W
broad-tipped conehead	<i>Neoconocephalus triops</i>	2/0r, 01:55; GA, MS
conehead - unknown sp.	<i>Neoconocephalus sp.</i>	3/0r, 02:39; FL
conehead [uncinata]	<i>Pyrgocorypha uncinata</i>	2/0r, 02:56; FL
Tettigoniidae Tettigoniinae		
pine katydid	<i>Hubbellia marginifera</i>	2/0r, 04:36; NC
Tettigoniidae Decticinae		
American shieldback	<i>Atlanticus americanus</i>	1/0r, 15:45; (captive OH)
Mormon cricket	<i>Anabrus simplex</i>	15/0r, 1:49:43; UT
Davis's shieldback	<i>Atlanticus davisi</i>	3/0r, 07:48; (captive MO,NC,OH)
least shieldback	<i>Atlanticus monticola</i>	1/0r, 00:54; (captive WV)
protean shieldback	<i>Atlanticus testaceus</i>	8/0r, 15:54; (captive IN,OH) OH
shieldback - unknown sp.	<i>Atlanticus sp.</i>	1/0r, 00:45; FL
Tettigoniidae Unknown		
Tettigoniid - unknown	<i>Tettigoniidae unknown sp.</i>	3/0r, 04:25; FL

WV

Gryllidae Gryllinae

house cricket	<i>Acheta domesticus</i>	8/0r, 28:23; (captive MO,OH) unknown
short-tailed cricket	<i>Anurogryllus muticus</i>	6/0r, 11:48; (captive MS) GA, MS
field cricket [tarcoolina]	<i>Apedina tarcoolina</i>	0/1r, 00:16; Australia
field cricket [cooma]	<i>Aritella cooma</i>	0/2r, 00:18; Australia
field cricket [fabria]	<i>Aritella fabria</i>	0/1r, 00:10; Australia
field cricket [fulviceps]	<i>Aritella fulviceps</i>	0/1r, 00:05; Australia
field cricket [girralonga]	<i>Aritella girralonga</i>	0/1r, 00:11; Australia
field cricket [gurrinya]	<i>Aritella gurrinya</i>	0/1r, 00:13; Australia
field cricket [leengila]	<i>Aritella leengila</i>	0/1r, 00:17; Australia
field cricket [wurunga]	<i>Aritella wurunga</i>	0/1r, 00:32; Australia
field cricket - unknown	<i>Aritella sp.</i>	0/1r, 00:09; Australia
field cricket [mediocris]	<i>Birubia mediocris</i>	0/1r, 00:04; Australia
field cricket [adina]	<i>Comidogryllus adina</i>	0/3r, 00:34; Australia
field cricket [dallacheus]	<i>Comidogryllus dallacheus</i>	0/1r, 00:27; Australia
tropical house cricket	<i>Gryllodes sigillatus</i>	2/0r, 03:01; (captive IN)
southern wood cricket	<i>Gryllus fultoni</i>	38/0r, 27:34; (captive NC,OH) AR, GA, LA, MD, MO, MS, NC
variable field cricket	<i>Gryllus lineaticeps</i>	2/0r, 07:02; (captive CA)

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2, OH

Borror Laboratory of Bioacoustics
Summary Catalog

fall field cricket	<i>Gryllus pennsylvanicus</i>	21/0r, 20:25; (captive IL,ME,NC,OH,WV) IL, IN, OH
spring field cricket	<i>Gryllus veletis</i>	5/0r, 05:51; (captive OH) OH
northern wood cricket	<i>Gryllus vernalis</i>	11/0r, 09:41; (captive OH)
field cricket - unknown <i>Gryllus</i> sp.	<i>Gryllus</i> sp.	22/0r, 34:54; (captive ME,OH) FL, ME, OH
field cricket [brevicauda]	<i>Gymnogryllus brevipennis</i>	0/1r, 00:16; Australia
field cricket [corroboree]	<i>Gymnogryllus corroboree</i>	0/1r, 00:04; Australia
field cricket [pallins]	<i>Loxoblemmus pallens</i>	0/3r, 00:43; Australia
field cricket [parvulus]	<i>Lepidogryllus parvulus</i>	0/2r, 00:25; Australia
Serville's ground cricket	<i>Miogryllus verticalis</i>	6/0r, 11:43; (captive IL,OH) FL, OH
field cricket [oceanicus]	<i>Teleogryllus oceanicus</i>	0/1r, 00:11; Australia
field cricket - unknown sp.	<i>sf. Gryllinae</i> sp.	1/1r, 01:17; Australia, OH
Gryllidae Nemobiinae		
striped ground cricket	<i>Allonemobius fasciatus</i>	21/0r, 31:27; (captive ME,OH) IL, OH
dusky ground cricket	<i>Allonemobius funeralis</i>	2/0r, 03:13; GA, MS
spotted ground cricket	<i>Allonemobius maculatus</i>	2/0r, 03:40; IN, OH
southern ground cricket	<i>Allonemobius socius</i>	6/0r, 09:30; (captive OH) KY
tinkling ground cricket	<i>Allonemobius tinnulus</i>	4/0r, 06:32; (captive OH) OH

ground cricket - unknown <i>Allonemobius</i> sp.	<i>Allonemobius</i> sp.	7/0r, 08:19; (captive OH) FL, NH
Carolina ground cricket	<i>Eunemobius carolinus</i>	39/0r, 37:55; (captive OH) FL, IL, ME, NC, OH, VA
confused ground cricket	<i>Eunemobius confusus</i>	8/0r, 09:36; IL, IN, OH
melodius ground cricket	<i>Eunemobius melodius</i>	7/0r, 23:26; (captive OH) OH
ambitious ground cricket	<i>Pictonemobius ambitiosus</i>	5/0r, 07:28; FL
ground cricket [truncatus]	<i>Pteronemobius truncatus</i>	0/1r, 00:10; Australia
Gryllidae Phalangopsinae		
cricket [major]	<i>Endacusta major</i>	0/1r, 00:16; Australia
Gryllidae Eneopterinae		
bush cricket [marginipennis]	<i>Eurepa marginipennis</i>	0/1r, 00:29; Australia
bush cricket - unknown	<i>Eurepa</i> sp.	0/2r, 00:35; Australia
bush cricket [meda]	<i>Eurepella media</i>	0/2r, 00:43; Australia
jumping bush cricket	<i>Orocharis saltator</i>	9/0r, 07:39; (captive NC,OH) OH, TN, VA
bush cricket - unknown	<i>Orocharis</i> sp.	3/0r, 03:40; (captive NC) FL
bush cricket [affinis]	<i>Madasumma affinis</i>	0/3r, 00:33; Australia
bush cricket [kanina]	<i>Madasumma kanina</i>	0/1r, 00:46; Australia

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Borror Laboratory of Bioacoustics
Summary Catalog

bush cricket [muttaburra]	<i>Myara muttaburra</i>	0/1r, 00:13; Australia
bush cricket [unicolor]	<i>Myara unicolor</i>	0/2r, 00:31; Australia
bush cricket [terba]	<i>Salmanites terba</i>	0/1r, 00:20; Australia
bush cricket - unknown Salmanites sp.	<i>Salmanites</i> sp.	0/3r, 00:39; Australia
Gryllidae Oecanthinae		
two-spotted tree cricket	<i>Neoxabea bipunctata</i>	7/0r, 06:21; OH
tree cricket [angustus]	<i>Oecanthus angustus</i>	0/5r, 01:26; Australia
prairie tree cricket	<i>Oecanthus argentinus</i>	223/0r, 2:26:05; (captive IN,OH,TN) AR, IL, IN, KY, LA, MO, (TN
fast-calling tree cricket	<i>Oecanthus celerinictus</i>	32/0r, 11:27; (captive TN,VA) AR, KY, MD, TN, VA
Davis's tree cricket	<i>Oecanthus exclamationis</i>	25/0r, 27:28; (captive OH) NC, OH, VA
snowy tree cricket	<i>Oecanthus fultoni</i>	81/0r, 56:53; (captive OH) IN, NC, NH, OH, VA
broad-winged tree cricket	<i>Oecanthus latipennis</i>	108/0r, 47:59; (captive OH) IL, KY, OH, TN, VA
black-horned tree cricket	<i>Oecanthus nigricornis</i>	257/0r, 1:49:31; (captive OH) IL, KY, OH
narrow-winged tree cricket	<i>Oecanthus niveus</i>	48/0r, 46:12; (captive OH) AR, FL, GA, IL, IN, LA, MS, OH, S
pine tree cricket	<i>Oecanthus pini</i>	41/0r, 19:59; (captive NC,OH) NC, OH, VA
four-spotted tree cricket	<i>Oecanthus quadripunctatus</i>	218/0r, 1:26:17; (captive IN,OH) FL, GA, IL, IN, KY, LA, MS, SC, VA

OH,

;C, TN

OH,

tree cricket [rufescens]	<i>Oecanthus rufescens</i>	0/1r, 00:07; Australia
tree cricket - unknown sp.	<i>Oecanthus sp.</i>	20/0r, 06:10; KY
Gryllidae Trigonidiinae		
chirping trig	<i>Anaxipha delicatula</i>	2/0r, 02:09; FL, MD
Say's trig	<i>Anaxipha exigua</i>	5/0r, 07:14; (captive OH) IL, OH
imitator trig	<i>Anaxipha imitator</i>	3/0r, 03:51; FL
trig - unknown <i>Anaxipha sp.</i>	<i>Anaxipha sp.</i>	8/0r, 08:28; FL, NC, OH, VA
Columbian trig	<i>Cyrtoxpha columbiana</i>	4/0r, 04:40; (captive NC) KY, NC
Gundlach's bush cricket	<i>Cyrtoxpha gundlachi</i>	4/0r, 02:55; FL
handsome trig	<i>Phyllopalpus pulchellus</i>	2/0r, 02:45; OH
cricket - <i>Hapithus</i>	<i>Hapithus sp.</i>	1/0r, 03:10; FL
Gryllidae Mogoplistinae		
two-toothed scaly cricket	<i>Cycloptilum bidens</i>	4/0r, 08:04; (captive NC) FL, NC
Gryllidae Gryllotalpinae		
mole cricket [coarctata]	<i>Gryllotalpa coarctata</i>	0/2r, 00:24; Australia

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Summary Catalog

mole cricket - unknown sp.	<i>Gryllotalpa</i> sp.	2/1r, 03:19; Australia, FL
northern mole cricket	<i>Neocurtilla hexadactyla</i>	3/0r, 05:29; LA, OH
mole cricket - unknown <i>Scapteriscus</i> sp.	<i>Scapteriscus</i> sp.	5/0r, 03:45; FL, GA
Gryllidae Unknown		
cricket - unknown sp.	<i>Unknown Gryllidae</i> sp.	1/13r, 07:24; Australia, NE

Dictyoptera

Blattellidae Blattellinae		
roach [hopses]	<i>Symploce hopses</i>	1/0r, 01:38; (captive OH)
Blaberidae Panchlorinae		
roach - unknown <i>Panchlora</i> sp.	<i>Panchlora</i> sp.	1/0r, 00:09; (captive OH)
Blaberidae Oxyhaloinae		
hissing cockroach	<i>Gromphodorina portentosa</i>	1/0r, 01:23; (captive OH)

Isoptera

Termitidae

termite - unknown sp.

Unknown Termitidae sp.

0/1r, 00:48; Australia

Homoptera

Cercopidae Aphrophorinae

spittle bug [quadrangularis]

Lepyronia quadrangularis

2/0r, 02:12; (captive OH) Unknown

Cicadidae Tibiceninae

cicada [apache]

Diceroprocta apache

1/0r, 01:19; (captive AZ)

Germar's cicada

Tibicen auletes

3/0r, 05:48; NC, OH

dog-day cicada

Tibicen canicularis

4/1r, 06:38; IL, OH, ON, VA

cicada [chiricahua]

Tibicen chiricahua

1/0r, 03:01; AZ

swamp ground cicada

Tibicen chloromera

11/0r, 20:56; (captive OH) AR, OH

cicada [latifasciata]

Tibicen latifasciata

2/0r, 08:04; NC

Linne's cicada

Tibicen linnei

3/0r, 02:43; OH

lyric cicada

Tibicen lyricen

2/0r, 04:01; OH, VA

cicada [marginalia]

Tibicen marginalia

4/0r, 08:07; IL, KY, OH

pruinose cicada

Tibicen pruinosa

5/0r, 15:14; IL, OH

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Borror Laboratory of Bioacoustics
Summary Catalog

cicada [resonans]	<i>Tibicen resonans</i>	3/0r, 06:22; FL, NC
Robinson's cicada	<i>Tibicen robinsoniana</i>	2/0r, 01:59; KY, OH
cicada [similaris]	<i>Tibicen similaris</i>	1/0r, 00:23; NC
cicada [virescens]	<i>Tibicen virescens</i>	1/0r, 05:31; NC
cicada - unknown <i>Tibicen</i> sp.	<i>Tibicen</i> sp.	3/0r, 09:39; (captive OH) CO, OH
Cicadidae Cicadinae		
cicada [hieroglyphica]	<i>Neocicada hieroglyphica</i>	17/0r, 24:04; FL, LA, MO, MS, NC, VA
Cicadidae Tibicininae		
cicada - unknown <i>Okanagana</i> sp.	<i>Okanagana</i> sp.	6/0r, 04:31; (captive OR) AZ, TN
smaller 17-year cicada	<i>Magicicada cassinii</i>	8/0r, 06:44; IL
larger 17-year cicada	<i>Magicicada septendecim</i>	5/0r, 06:52; (captive OH) IL, OH
periodical cicada - mixed species	<i>Magicicada mixed species</i>	9/0r, 18:34; OH
Cicadidae Unknown		
cicada - unknown sp.	<i>Unknown Cicadidae</i> sp.	5/1r, 19:25; (captive OH) Australia, Costa Rica, LA, NM, TX

Coleoptera

Cicindelidae Cicindelinae six-spotted tiger beetle	<i>Cicindela sexguttata</i>	1/0r, 01:03; (captive OH)
Carabidae Omophroninae round sand beetle - unknown sp.	<i>Omophron sp.</i>	1/0r, 00:39; (captive ME)
Carabidae Carabinae ground beetle [fasciatus]	<i>Panageus fasciatus</i>	1/0r, 00:20; (captive OH)
Passalidae Passalinae horned passalus (pegbug)	<i>Odonotaenius disjunctus</i>	5/0r, 08:38; (captive OH)
Scarabaeidae Scarabaeinae dung beetle [histeroides]	<i>Ateuchus histeroides</i>	1/0r, 01:28; (captive OH)
Scarabaeidae Aphodiinae lesser dung beetle [fossor]	<i>Aphodius fossor</i>	1/0r, 00:55; (captive OH)
Scarabaeidae Troginae skin beetle [capillaris]	<i>Trox capillaris</i>	1/0r, 01:20; (captive OH)

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Borror Laboratory of Bioacoustics
Summary Catalog

skin beetle [unistriatus]	<i>Trox unistriatus</i>	3/0r, 06:34; (captive OH)
skin beetle [variolatus]	<i>Trox variolatus</i>	4/0r, 07:28; (captive OH)
Scarabaeidae Geotrupinae		
dung beetle [blackburnii]	<i>Geotrupes blackburnii</i>	2/0r, 01:20; (captive OH) OH
dung beetle [semiopacius]	<i>Geotrupes semiopacius</i>	2/0r, 10:25; (captive OH)
dung beetle [splendidus]	<i>Geotrupes splendidus</i>	1/0r, 00:45; (captive OH)
Scarabaeidae Ceratocanthinae		
scarab [aohodioides]	<i>Cloeotus aphodioides</i>	2/0r, 02:43; (captive OH)
scarab [tullus]	<i>Corpus tullius</i>	1/0r, 03:58; (captive OH)
Scarabaeidae Melolonthinae		
ten-lined June beetle	<i>Polyphylla decemlineata</i>	2/0r, 03:14; (captive OR)
Elateridae Melanotinae		
click beetle - unknown Melanotus sp.	<i>Melanotus sp.</i>	1/0r, 00:55; (captive OH)
Cleridae Clerinae		
checkered beetle	<i>Cymatodera oblita</i>	1/0r, 00:25; (captive AZ)

Tenebrionidae Tenebrioninae darkling beetle [minimus]	<i>Opatrinus minimus</i>	1/0r, 00:00; (captive OH)
Cerambycidae Prioninae California prionus	<i>Prionus californicus</i>	3/0r, 03:40; (captive OR)
Cerambycidae Cerambycinae four-marked ash borer	<i>Eburia quadrigeminata</i>	1/0r, 02:50; (captive OH)
long-horned beetle [validum]	<i>Eustomula validum</i>	1/0r, 00:30; (captive AZ)
locust borer	<i>Megacyllene robiniae</i>	2/0r, 03:49; (captive OH)
banded alder borer	<i>Rosalia funebris</i>	1/0r, 01:44; (captive OR)
long-horned beetle [bimaculatus]	<i>Tylonotus bimaculatus</i>	1/0r, 01:46; (captive OH)
Cerambycidae Lamiinae sawyer beetle [notatus]	<i>Monochamus notatus</i>	2/0r, 04:21; (captive ME)
sawyer beetle [scutellatus]	<i>Monochamus scutellatus</i>	1/0r, 00:59; (captive ME)
Oregon fir sawyer beetle	<i>Monochamus scutellatus</i>	1/0r, 00:42; (captive OR)
long-horned beetle [concolor]	<i>Saperda concolor</i>	1/0r, 01:15; (captive OH)

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Borror Laboratory of Bioacoustics
 Summary Catalog

red milkweed beetle	<i>Tetraopes tetrophthalmus</i>	2/0r, 18:50; (captive OH)
Cerambycidae Unknown		
long-horned beetle - unknown sp.	<i>Unknown Cerambycidae sp.</i>	1/0r, 01:13; (captive OH)
Chrysomelidae Criocerinae		
cereal leaf beetle	<i>Oulema melanopus</i>	1/0r, 00:26; (captive OH)
Chrysomelidae Galerucinae		
spotted cucumber beetle	<i>Diabrotica undecimpunctata</i>	1/0r, 01:40; (captive OH)
Curculionidae Pissodinae		
white pine weevil	<i>Pissodes strobi</i>	1/0r, 01:07; (captive OH)
Curculionidae Cryptorhynchinae		
snout beetle [aratus]	<i>Conotrachelus aratus</i>	1/0r, 00:16; (captive OH)
snout beetle [carnifer]	<i>Conotrachelus carnifer</i>	1/0r, 02:00; (captive OH)
snout beetle [naso]	<i>Conotrachelus naso</i>	3/0r, 04:25; (captive OH)
plum curculio (snout beetle)	<i>Conotrachelus nenuphar</i>	4/0r, 05:45; (captive OH) OH
snout beetle [posticus]	<i>Conotrachelus posticus</i>	2/0r, 03:35; (captive OH)
snout beetle - unknown sp.	<i>Conotrachelus sp.</i>	12/0r, 05:52; (captive Honduras,Mexico,OH)

Curculionidae Ceutorhynchinae
cabbage curculio

Ceutorhynchus rapae

1/0r, 01:30; (captive OH)

Unknown Coleoptera
unknown Coleoptera

Unknown Coleoptera sp.

6/0r, 07:38; (captive OH, Panama) ME

Hymenoptera

Cimbicidae Cimbicinae
elm sawfly

Cimbex americana

1/0r, 00:39; (captive ME)

Siricidae
horntail wasp - unknown sp.

Unknown Siricidae sp.

1/0r, 00:56; (captive ME)

Mutillidae Sphaerophthalminae
velvet ant [lepeletierii]

Dasymutilla lepeletierii

3/0r, 04:10; (captive OH)

Mutillidae Unknown
velvet ant - unknown sp.

Unknown Mutillidae sp.

1/0r, 01:00; (captive IL)

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Borror Laboratory of Bioacoustics
Summary Catalog

Formicidae Myrmicinae

Texas leaf cutting ant *Atta texana* 1/0r, 01:13; (captive OH)

Apidae Bombinae

bumble bee [auricomus] *Bombus auricomus* 1/0r, 01:10; (captive OH)

bumble bee [bimaculatus] *Bombus bimaculatus* 3/0r, 02:42; (captive OH)

bumble bee [fervidus] *Bombus fervidus* 3/0r, 02:51; (captive OH)

bumble bee [frigidus] *Bombus frigidus* 1/0r, 00:17; (captive OH)

bumble bee [impatiens] *Bombus impatiens* 2/0r, 00:39; (captive OH)

bumble bee [pennsylvanicus] *Bombus pennsylvanicus* 2/0r, 00:18; (captive OH)

bumble bee [rufocinctus] *Bombus rufocinctus* 1/0r, 00:42; (captive OH)

bumble bee [terricola] *Bombus terricola* 1/0r, 00:21; (captive OH)

bumble bee - unknown *Bombus* sp. *Bombus* sp. 4/0r, 03:36; OH

Apidae Apinae

honey bee *Apis mellifera* 99/0r, 1:18:10; (captive OH) OH

Diptera

Culicidae Culicinae

yellowfever mosquito
vexans mosquito
mosquito [inornata]
gallinipper

Aedes aegypti
Aedes vexans
Culisetia inornata
Psorophora ciliata

1/0r, 02:18; (captive OH)
1/0r, 00:40; OH
2/0r, 02:55; (captive OH)
2/0r, 02:21; (captive OH)

Tabanidae Pangoniinae

horse fly [tranquilla]

Stonemyia tranquilla

3/0r, 03:13; (captive WV)

Tabanidae Chrysopinae

horse fly [bicolor]
horse fly [ohioensis]
deer fly [beameri]
deer fly [brunneus]
deer fly [callidus]
deer fly [cincticornis]
deer fly [cuclux]
deer fly [flavidus]

Atylotus bicolor
Atylotus ohioensis
Chrysops beameri
Chrysops brunneus
Chrysops callidus
Chrysops cincticornis
Chrysops cuclux
Chrysops flavidus

6/0r, 06:53; (captive OH)
8/0r, 04:47; (captive OH)
21/0r, 07:21; (captive OH)
3/0r, 01:22; (captive OH)
20/0r, 10:49; (captive OH)
13/0r, 14:01; (captive OH)
2/0r, 01:22; (captive OH)
2/0r, 01:43; (captive OH)

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Borror Laboratory of Bioacoustics
Summary Catalog

deer fly [geminatus]	<i>Chrysops geminatus</i>	21/0r, 07:56; (captive OH)
deer fly [impunctus]	<i>Chrysops impunctus</i>	5/0r, 01:36; (captive OH)
deer fly [indus]	<i>Chrysops indus</i>	3/0r, 01:46; (captive OH)
deer fly [macquarti]	<i>Chrysops macquarti</i>	19/0r, 07:17; (captive OH)
deer fly [moechus]	<i>Chrysops moechus</i>	1/0r, 00:20; (captive OH)
black deer fly	<i>Chrysops niger</i>	4/0r, 03:03; (captive OH)
deer fly [pikei]	<i>Chrysops pikei</i>	10/0r, 04:17; (captive OH)
deer fly [shermani]	<i>Chrysops shermani</i>	1/0r, 00:41; (captive WV)
deer fly [univittatus]	<i>Chrysops univittatus</i>	19/0r, 07:16; (captive OH)
deer fly [vittatus]	<i>Chrysops vittatus</i>	33/0r, 13:11; (captive OH)
deer fly [rara]	<i>Haematopota rara</i>	6/0r, 04:03; (captive OH,WV)
greenheaded horse fly [difficilis]	<i>Hybomitra difficilis</i>	4/0r, 01:20; (captive OH)
greenheaded horse fly [lasiophthalma]	<i>Hybomitra lasiophthalma</i>	17/0r, 08:04; (captive OH)
greenheaded horse fly [microcephala]	<i>Hybomitra microcephala</i>	3/0r, 01:44; (captive WV)
greenheaded horse fly [miniscula]	<i>Hybomitra miniscula</i>	27/0r, 13:02; (captive WV)
greenheaded horse fly [pechumani]	<i>Hybomitra pechumani</i>	1/0r, 00:22; (captive WV)
greenheaded horse fly [sodalis]	<i>Hybomitra sodalis</i>	5/0r, 02:30; (captive OH,WV)

black horse fly	<i>Tabanus atratus</i>	1/0r, 00:32; (captive OH)
horse fly [calens]	<i>Tabanus calens</i>	2/0r, 01:08; (captive OH)
horse fly [nigrescens]	<i>Tabanus nigrescens</i>	3/0r, 04:33; (captive OH)
horse fly [nigripes]	<i>Tabanus nigripes</i>	30/0r, 12:10; (captive OH)
horse fly [pumilis]	<i>Tabanus pumilis</i>	15/0r, 04:37; (captive OH)
horse fly [quinquevittatus]	<i>Tabanus quinquevittatus</i>	23/0r, 11:14; (captive OH)
horse fly [reinwardtii]	<i>Tabanus reinwardtii</i>	3/0r, 02:29; (captive OH)
horse fly [sackeni]	<i>Tabanus sackeni</i>	6/0r, 02:38; (captive OH)
horse fly [similis]	<i>Tabanus similis</i>	8/0r, 02:59; (captive OH)
horse fly [sparus]	<i>Tabanus sparus milleri</i>	19/0r, 08:06; (captive OH)
horse fly [sulcifrons]	<i>Tabanus sulcifrons</i>	14/0r, 07:42; (captive OH)
horse fly [superjumentarius]	<i>Tabanus superjumentarius</i>	17/0r, 10:06; (captive OH)
horse fly [trimaculata]	<i>Tabanus trimaculata</i>	17/0r, 08:26; (captive OH)
horse fly [vivax]	<i>Tabanus vivax</i>	1/0r, 00:20; (captive WV)
Syrphidae Eristalinae		
flower fly - unknown Temnostoma sp.	<i>Temnostoma sp.</i>	1/0r, 00:49; (captive ME)
flower fly - unknown sp.	<i>Unknown Syrphidae sp.</i>	2/0r, 01:32; (captive OR) OH

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Muscidae Muscinae

house fly

Musca domestica

1/0r, 03:30; (captive OH)

Oestridae Gastrophilinae

horse bot fly

Gasterophilus intestinalis

2/0r, 01:16; (captive FL) FL

Sarcophagidae Sarcophaginae

flesh fly

Sarcophaga bullata

1/0r, 00:45; (captive OH)

Miscellaneous Arthropoda

Medley of Arthropoda

medley of insects

Medley insect

16/0r, 10:23; FL, OH

Environmental

Environmental

Environmental

environmental sounds

Environmental environmental

48/0r, 3:43:20; AZ, China, Costa Rica, FL, IA, ME, MO, OH,
Trinidad, UT, WA

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