COVID Initiative North American data summary

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2023-11-06

Overview

Below is a quick summary of animal location data contributed to the COVID-19 Bio-Logging Initiative located in North America.

Filter to individuals with high density data February-April 2020

[1] "n individuals with > 20 average fixes per day (Feb-April): 504"

Summarize by species

taxa	taxon canonical name	common name	n studies	n individuals	n locations	mean locations
birds	Anas discors	Blue-winged teal	1	1	4047	4047.000
birds	Anas strepera	Gadwall	1	2	8830	4415.000
birds	Aquila chrysaetos	Golden eagle	1	4	27933	6983.250
birds	Haliaeetus leucocephalus	Bald eagle	3	11	46166	4196.909
birds	Anas americana	American wigeon	1	14	60452	4318.000
birds	Anas platyrhynchos	Mallard	1	13	68338	5256.769
birds	Grus canadensis	Sandhill crane	1	7	69835	9976.429
birds	Anas cyanoptera	Cinnamon teal	1	13	85334	6564.154
birds	Anas clypeata	Northern shoveler	1	13	86558	6658.308
birds	Chen rossii	Ross's goose	1	19	103242	5433.789
birds	Circus cyaneus	Northern harrier	1	21	107020	5096.190
birds	Anas crecca	Common teal	1	23	160750	6989.130
birds	Anas acuta	Northern pintail	1	25	191041	7641.640
birds	Corvus corax	Common raven	1	54	237718	4402.185
birds	Ardea alba	Great egret	1	3	278835	92945.000
birds	Anser albifrons	GWF goose	1	29	363018	12517.862
birds	Anser caerulescens	Snow goose	2	88	880430	10004.886
mammals	Canis latrans	Coyote	1	19	25079	1319.947
mammals	Ursus arctos	Brown bear	1	11	27772	2524.727
mammals	Lynx rufus	Bobcat	2	22	41012	1864.182
mammals	Puma concolor	Cougar	3	49	97518	1990.163
mammals	Ursus americanus	Black bear	2	32	118348	3698.375
mammals	Ovis canadensis	Big-horned sheep	1	41	163725	3993.293
mammals	Cervus elaphus	Elk	2	25	187265	7490.600
mammals	Alces alces	Moose	3	37	282806	7643.405
mammals	Antilocapra americana	Pronghorn	1	171	292017	1707.702
mammals	Odocoileus virginianus	White-tailed deer	4	81	321735	3972.037
mammals	Odocoileus hemionus	Mule deer	9	1567	3350241	2137.997