

Birding to Make a Difference

Bird listing and eBird in India



Suhel Quader
Nature Conservation Foundation
National Centre for Biological Sciences





JM Garg

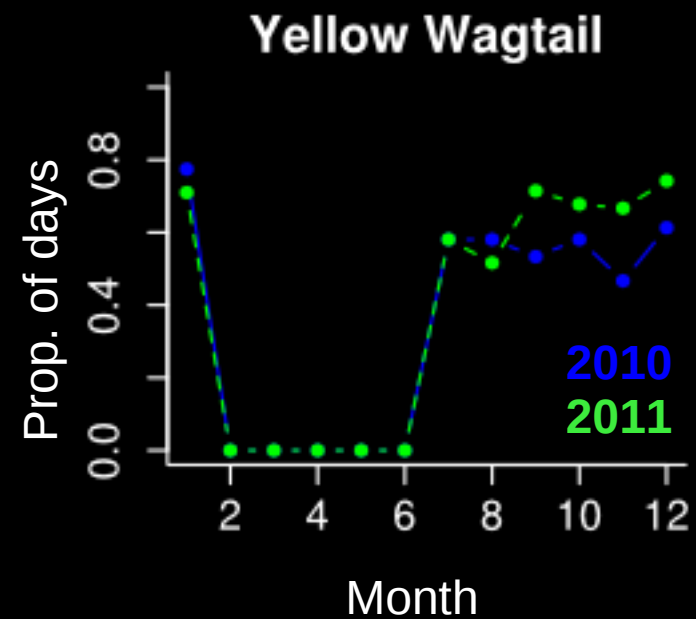


Kalyan Varma

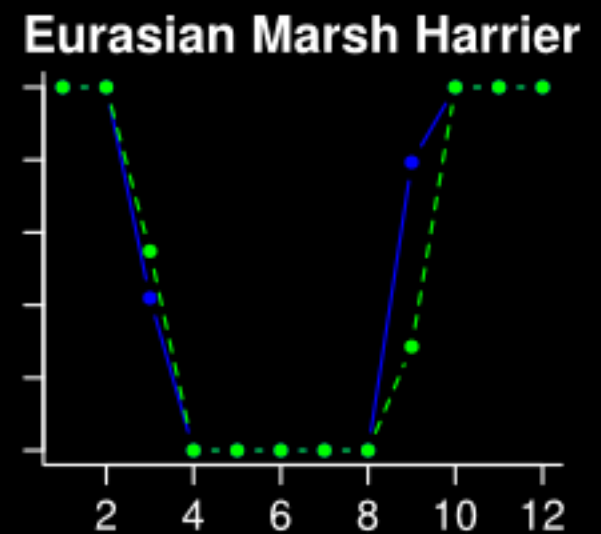
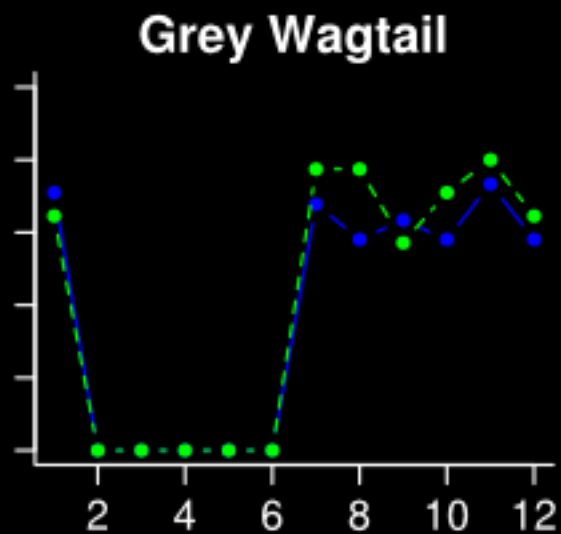
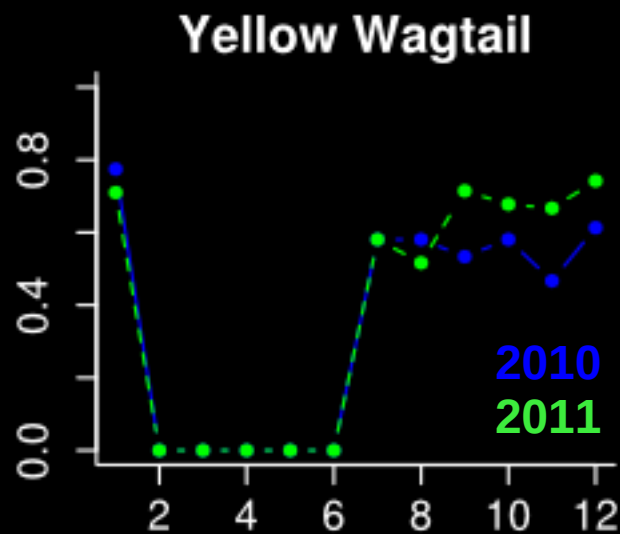
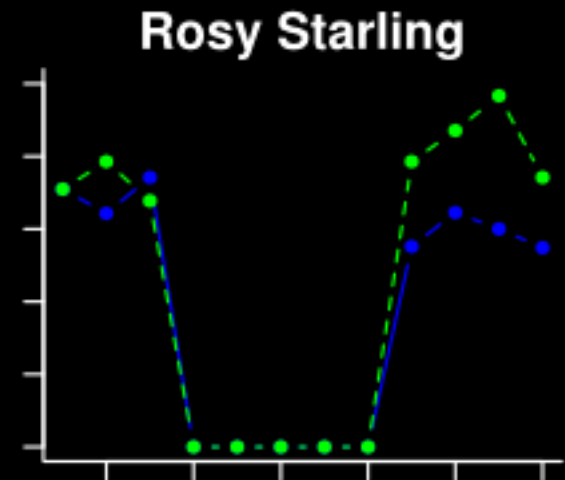
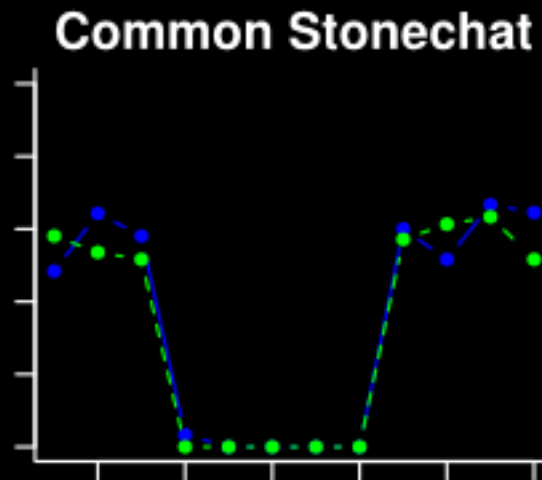
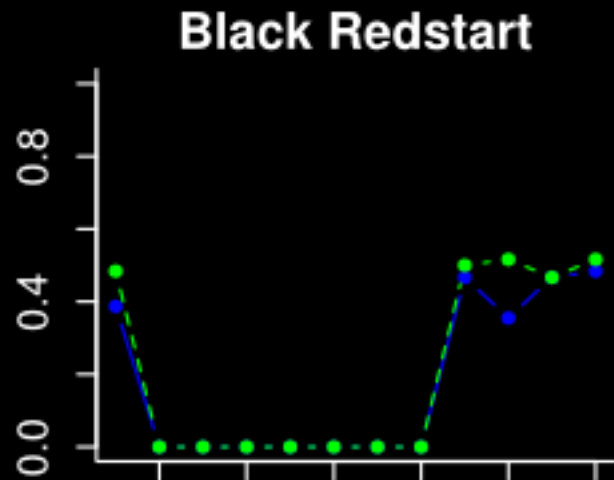
Simple listing

Sarang & Bapu in Nannaj, Solapur, Maharashtra

Sarang & Bapu in Nannaj, Solapur, Maharashtra



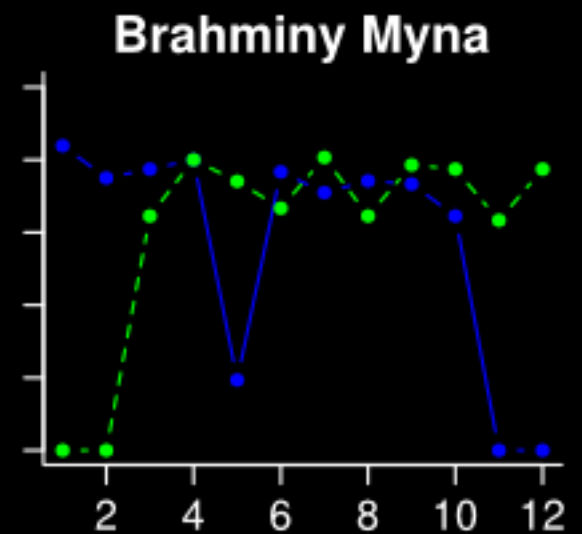
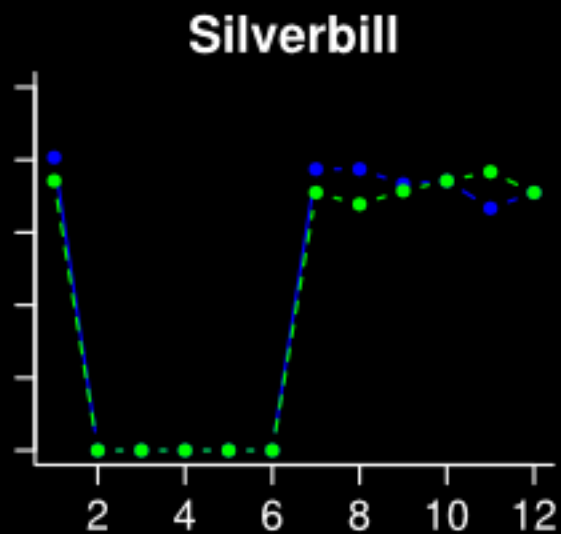
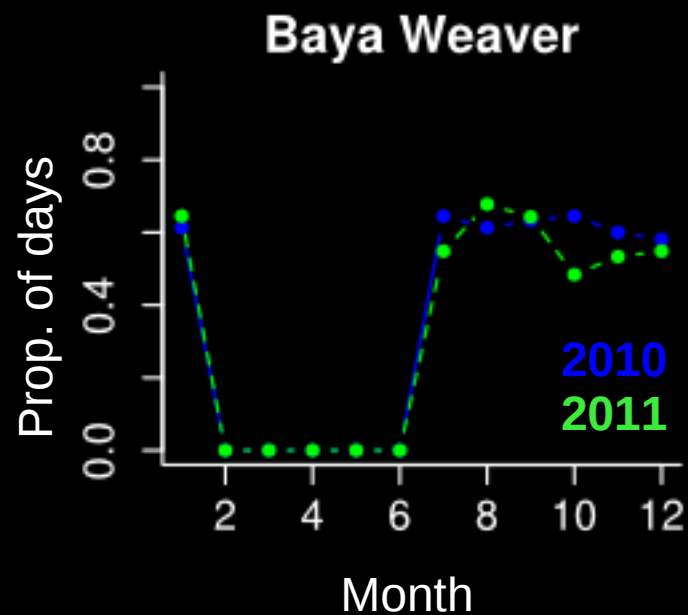
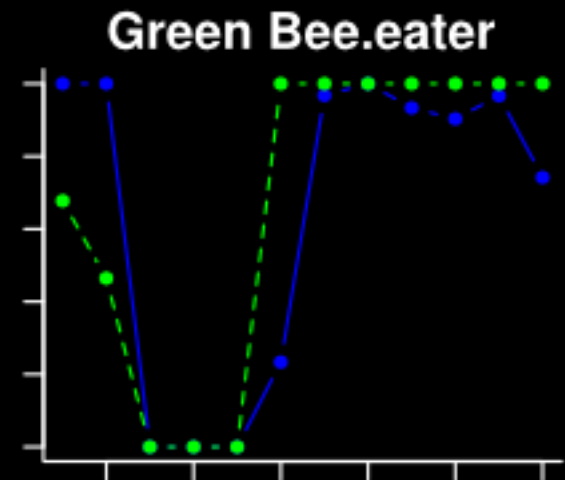
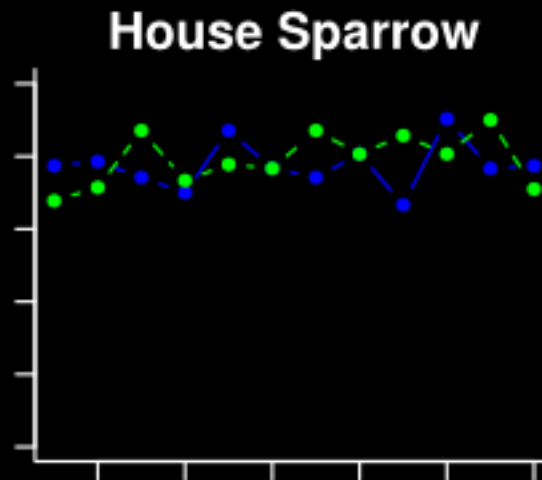
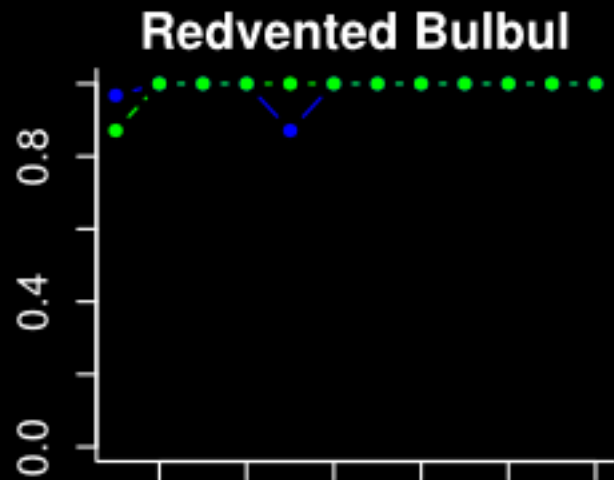
Sarang & Bapu in Nannaj, Solapur, Maharashtra



Month

2010
2011

Sarang & Bapu in Nannaj, Solapur, Maharashtra

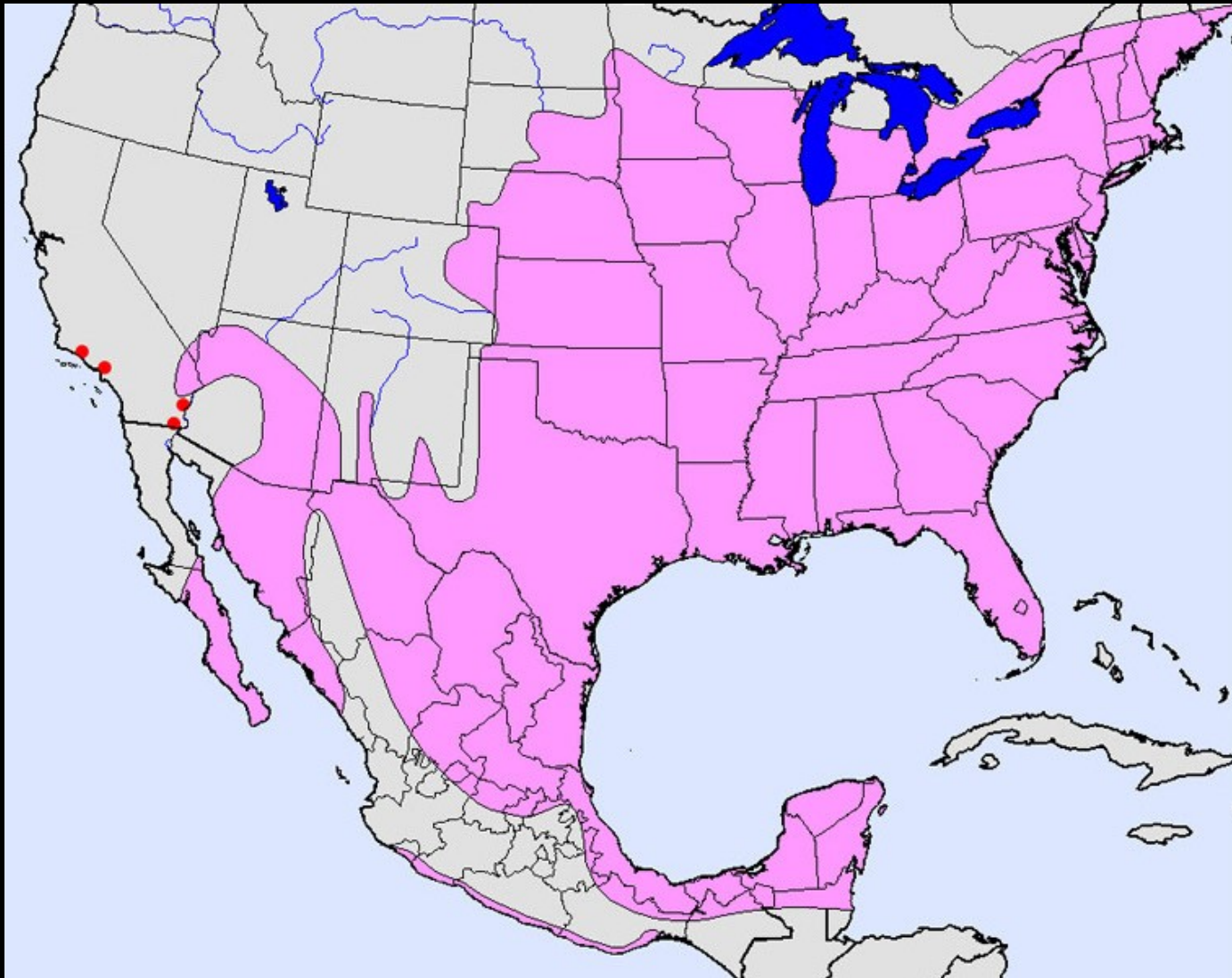




A listing platform

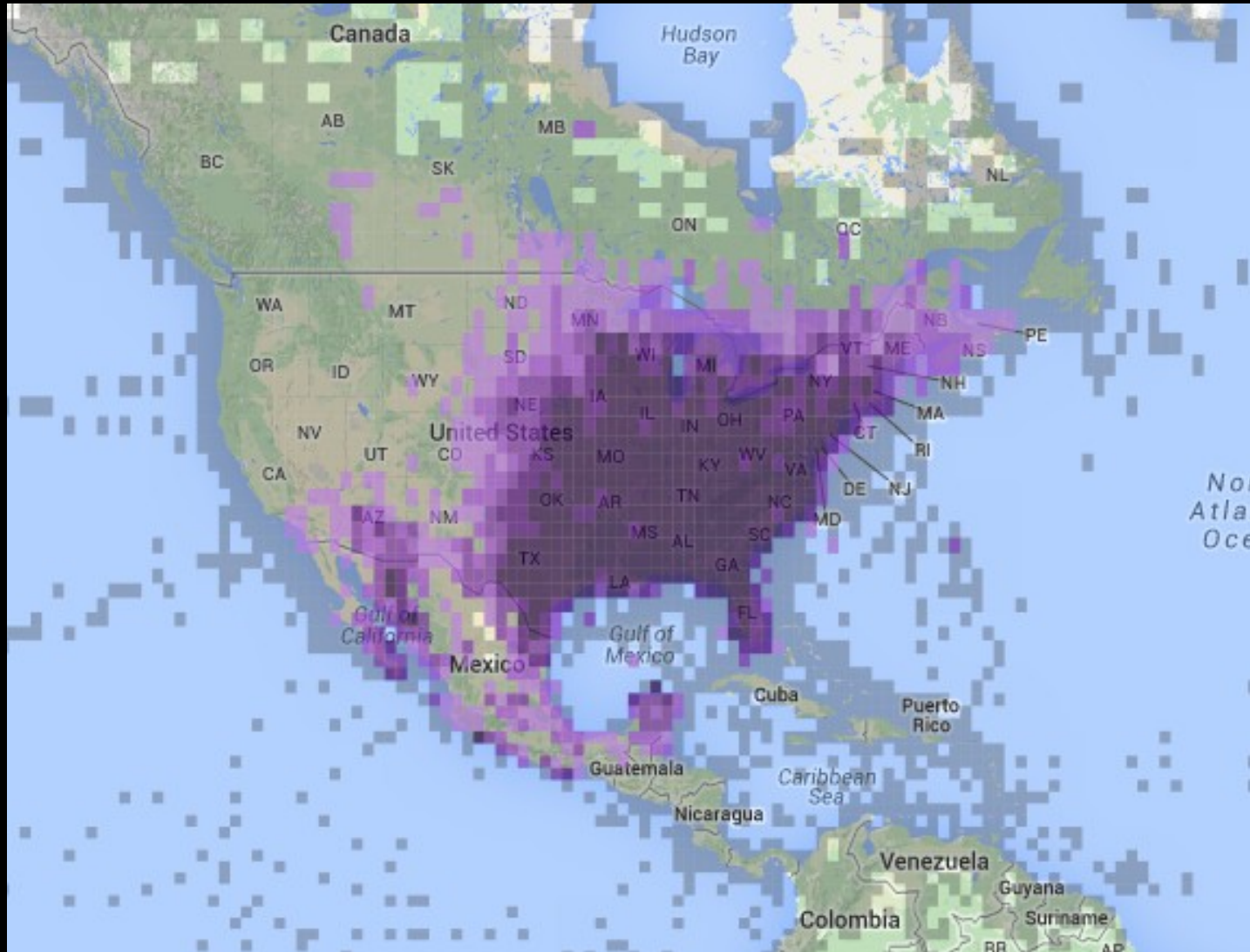
Distribution and abundance

Northern Cardinal

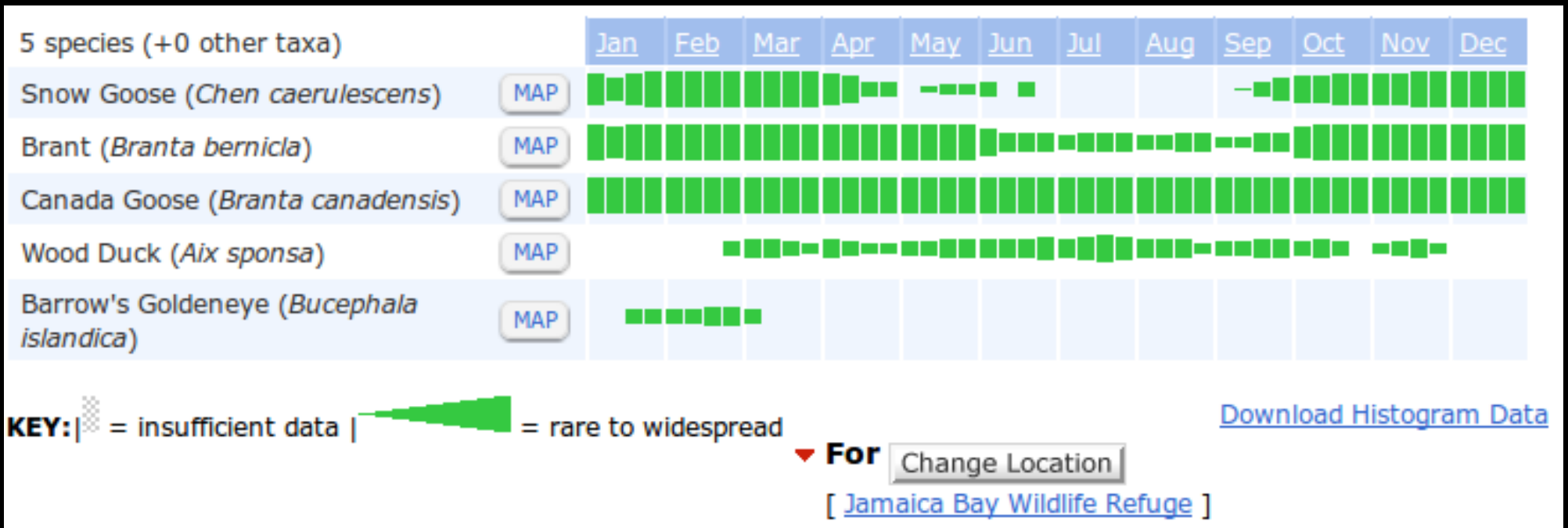


Distribution and abundance

Northern Cardinal



Seasonality

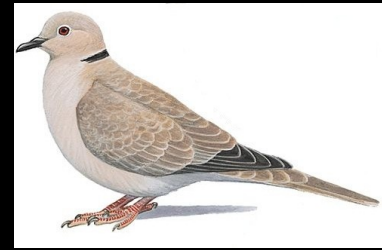


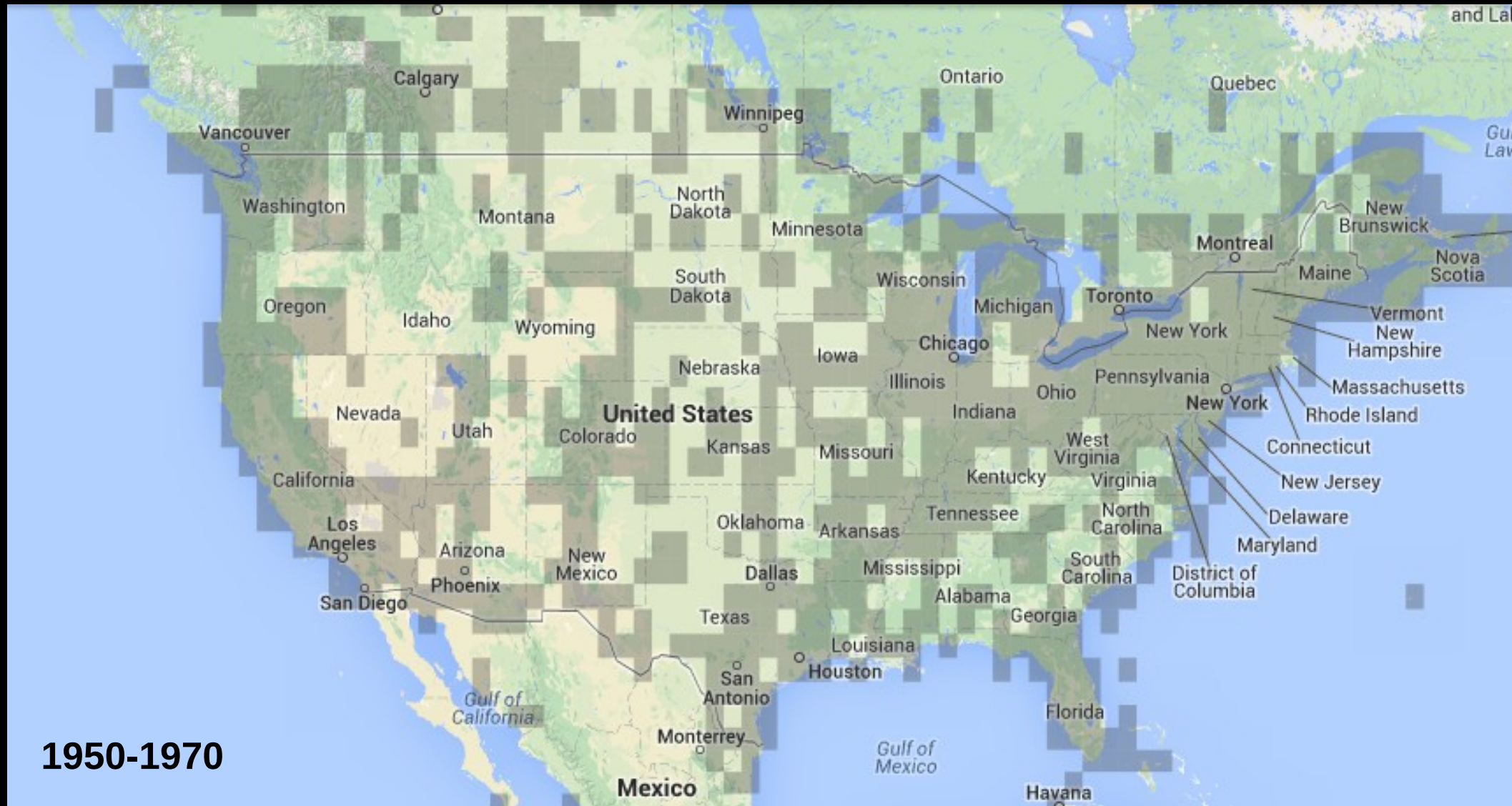


Long-term change



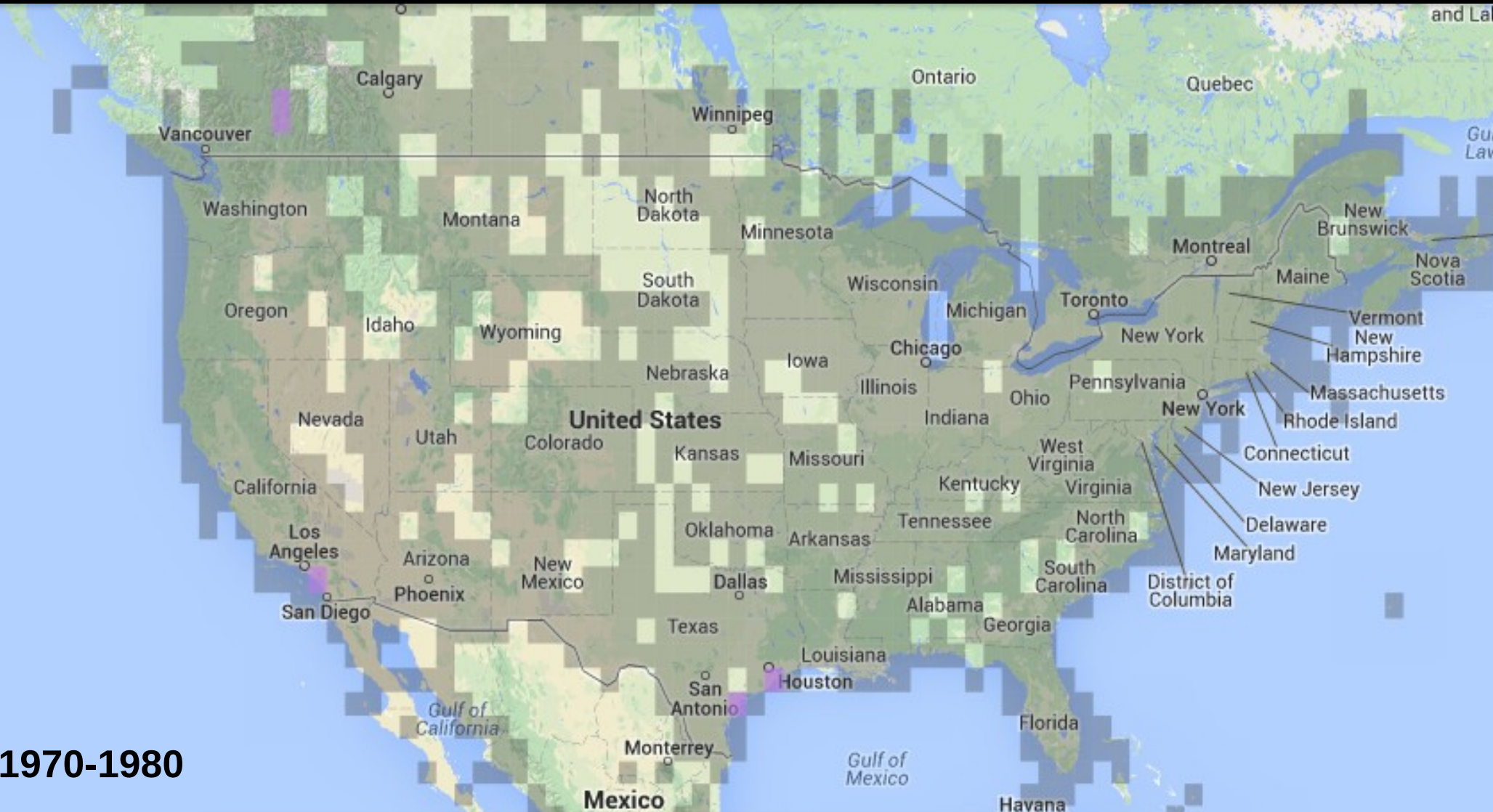
Eurasian Collared-Dove

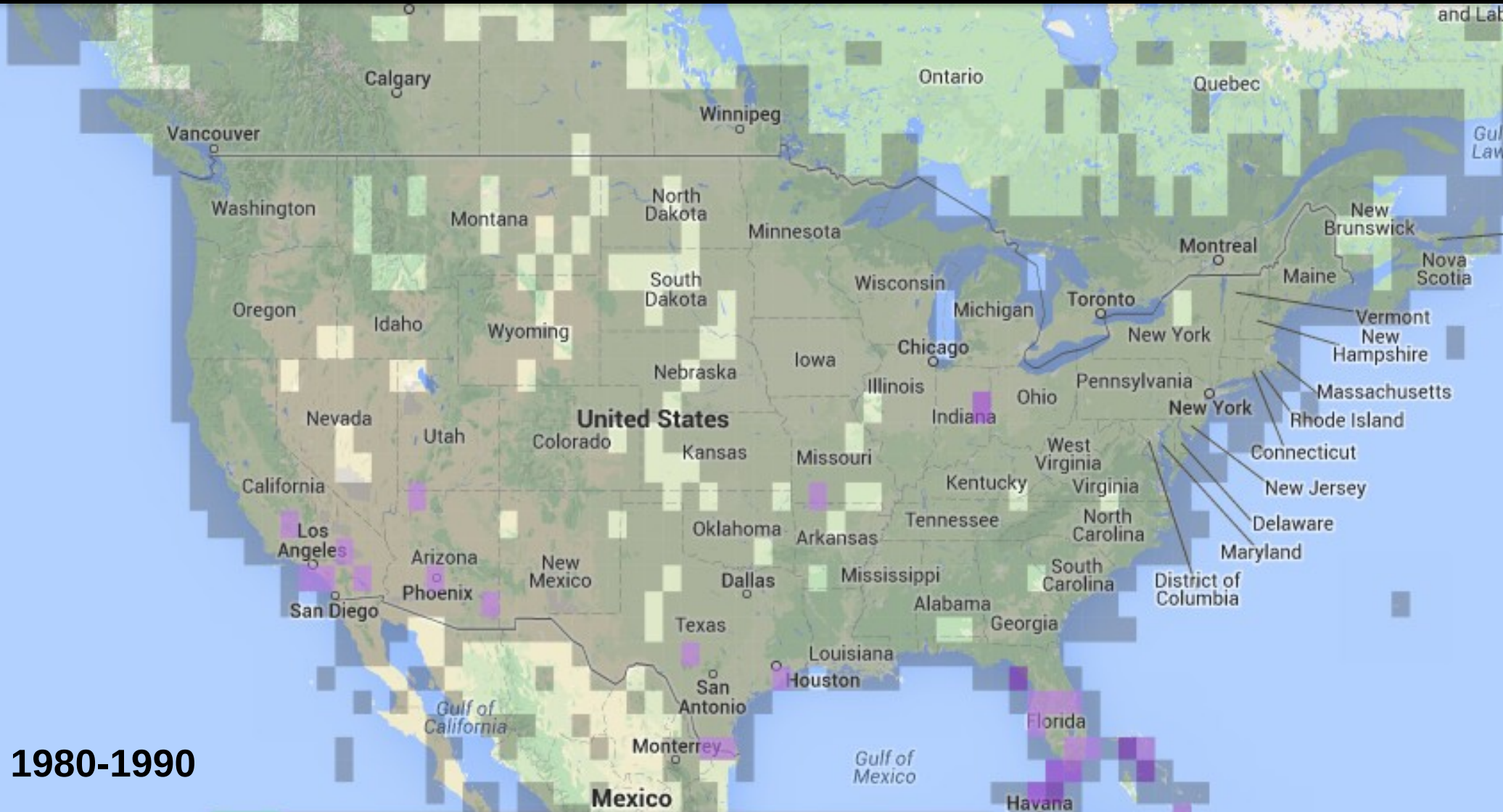


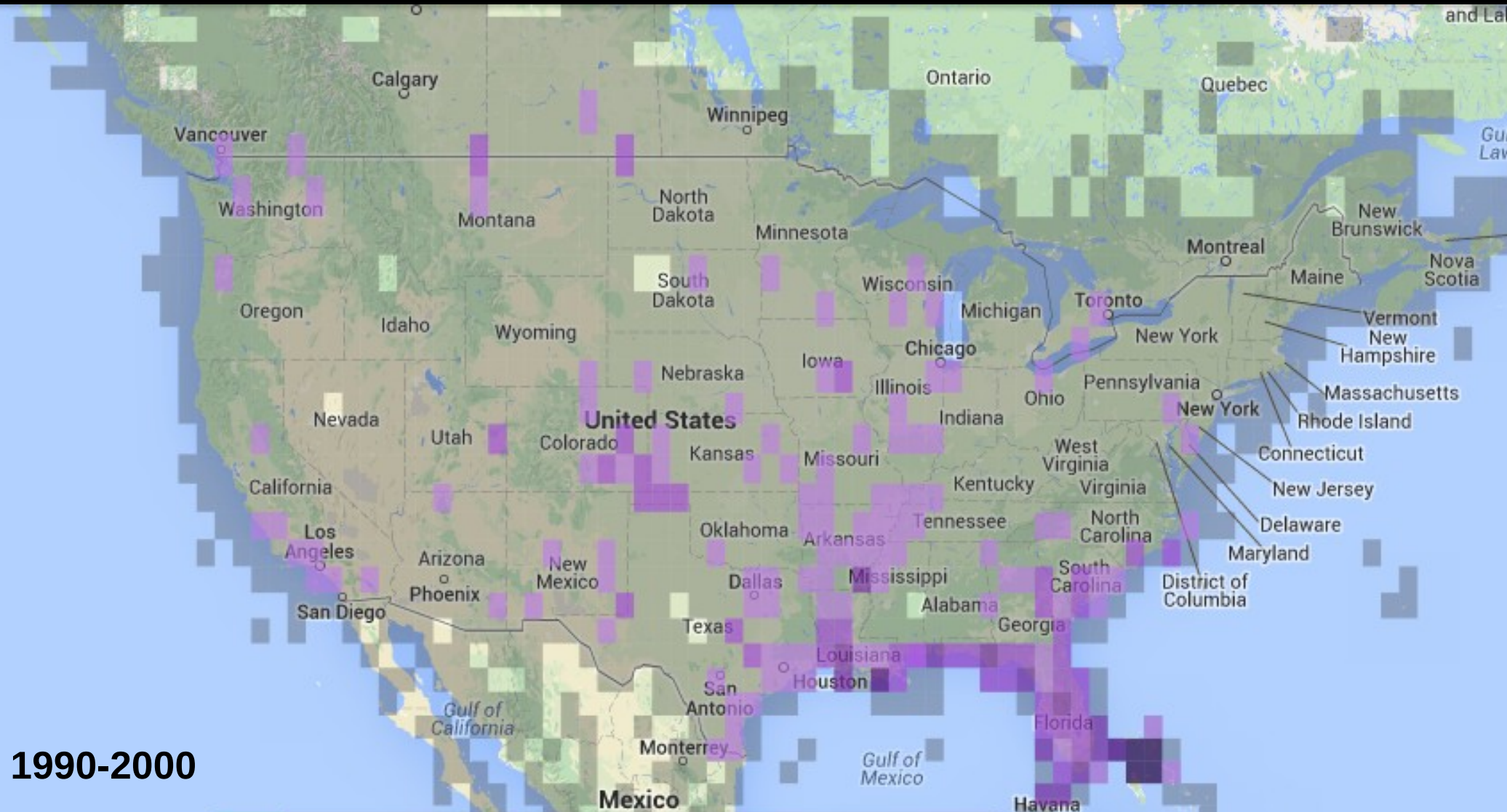




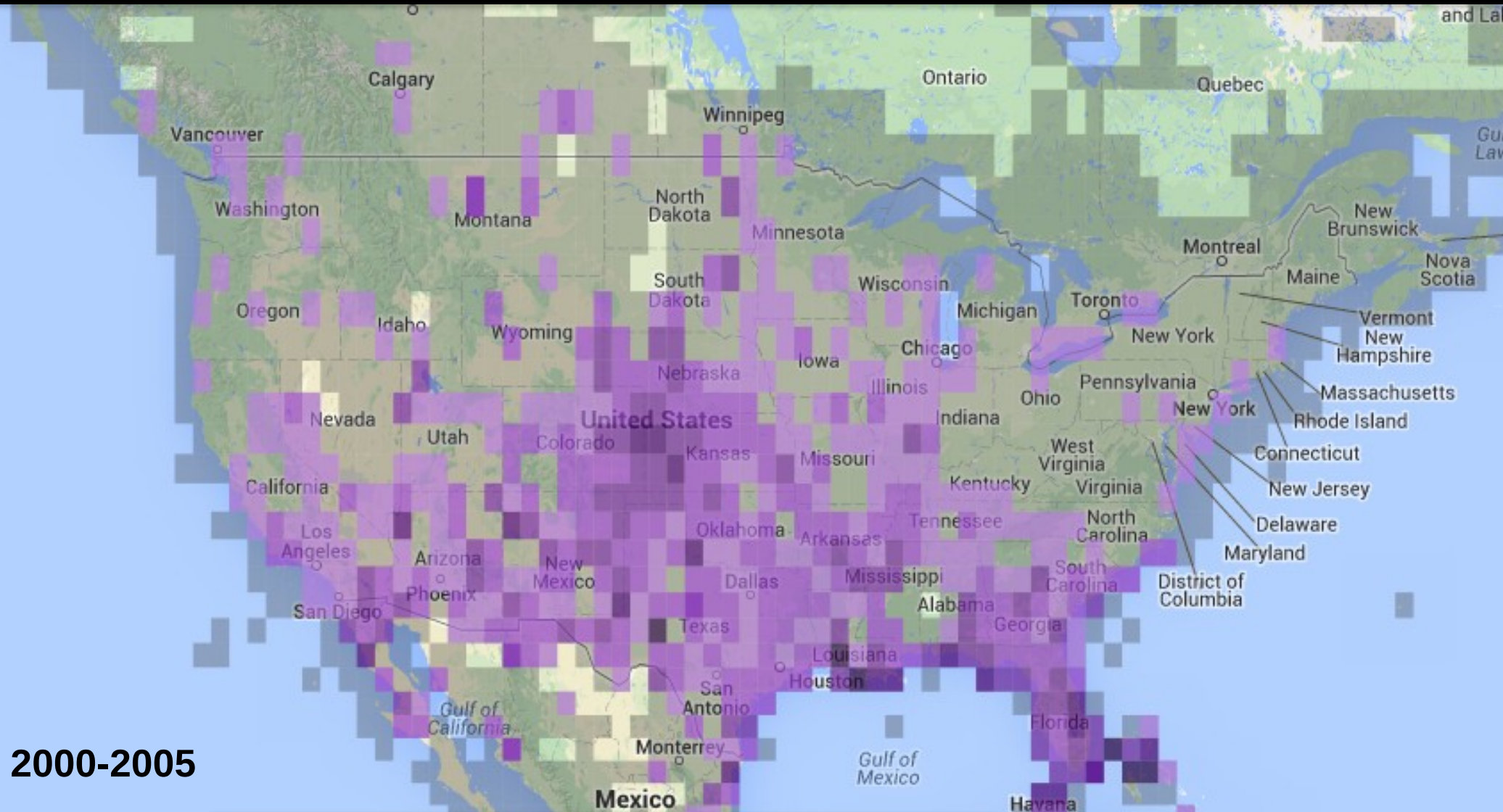
1970-1980

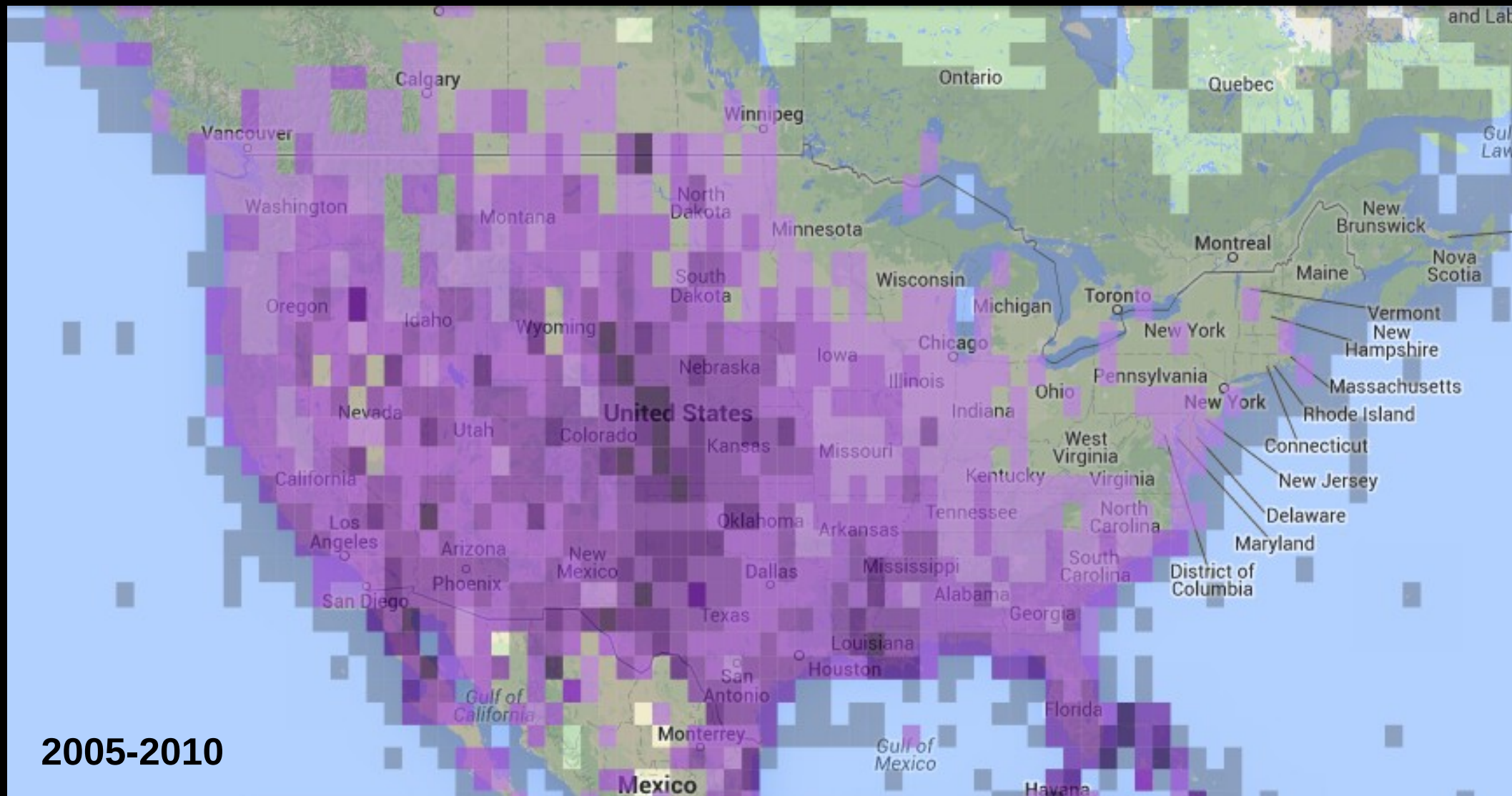




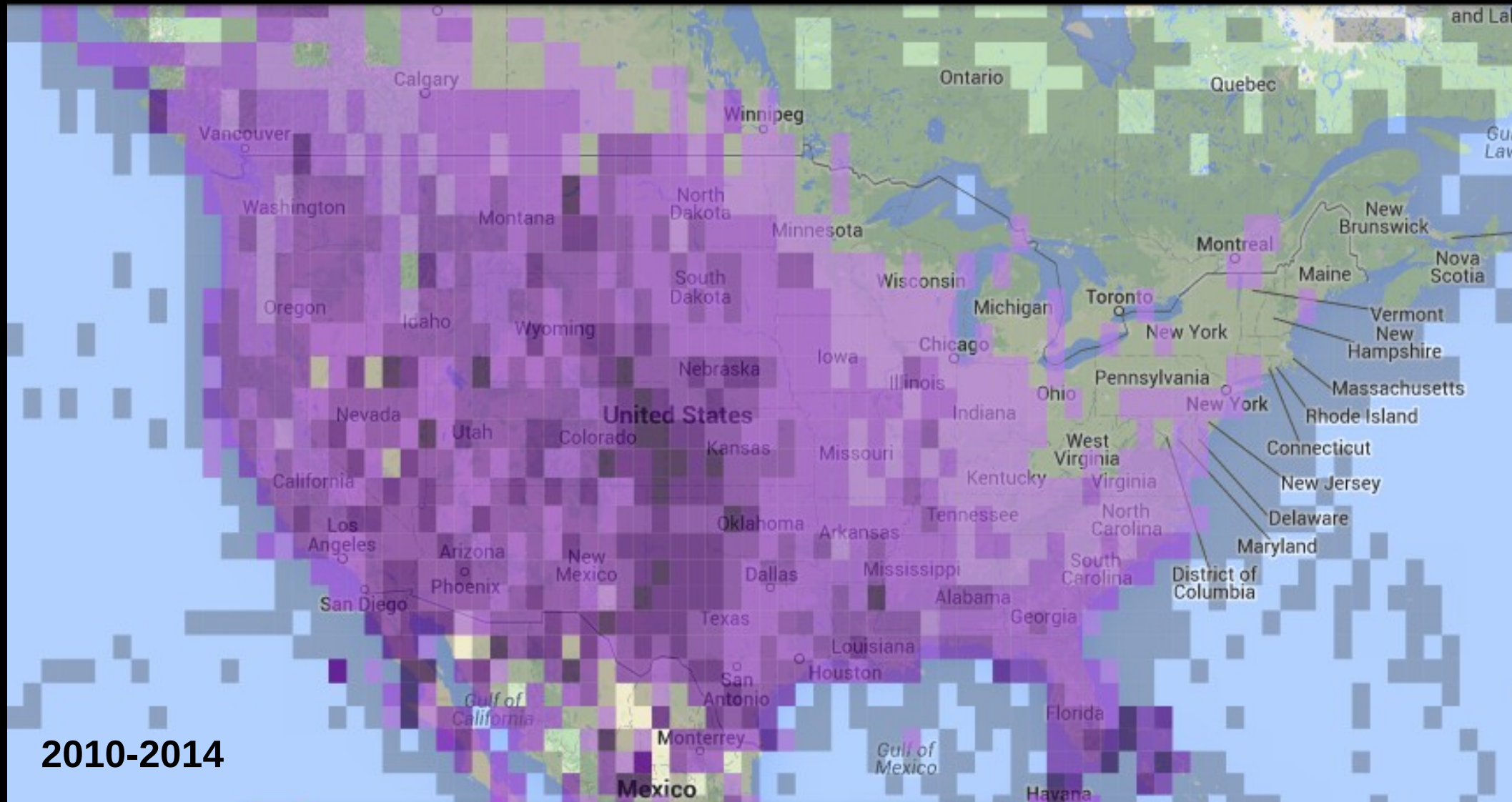


1990-2000





2005-2010



2010-2014

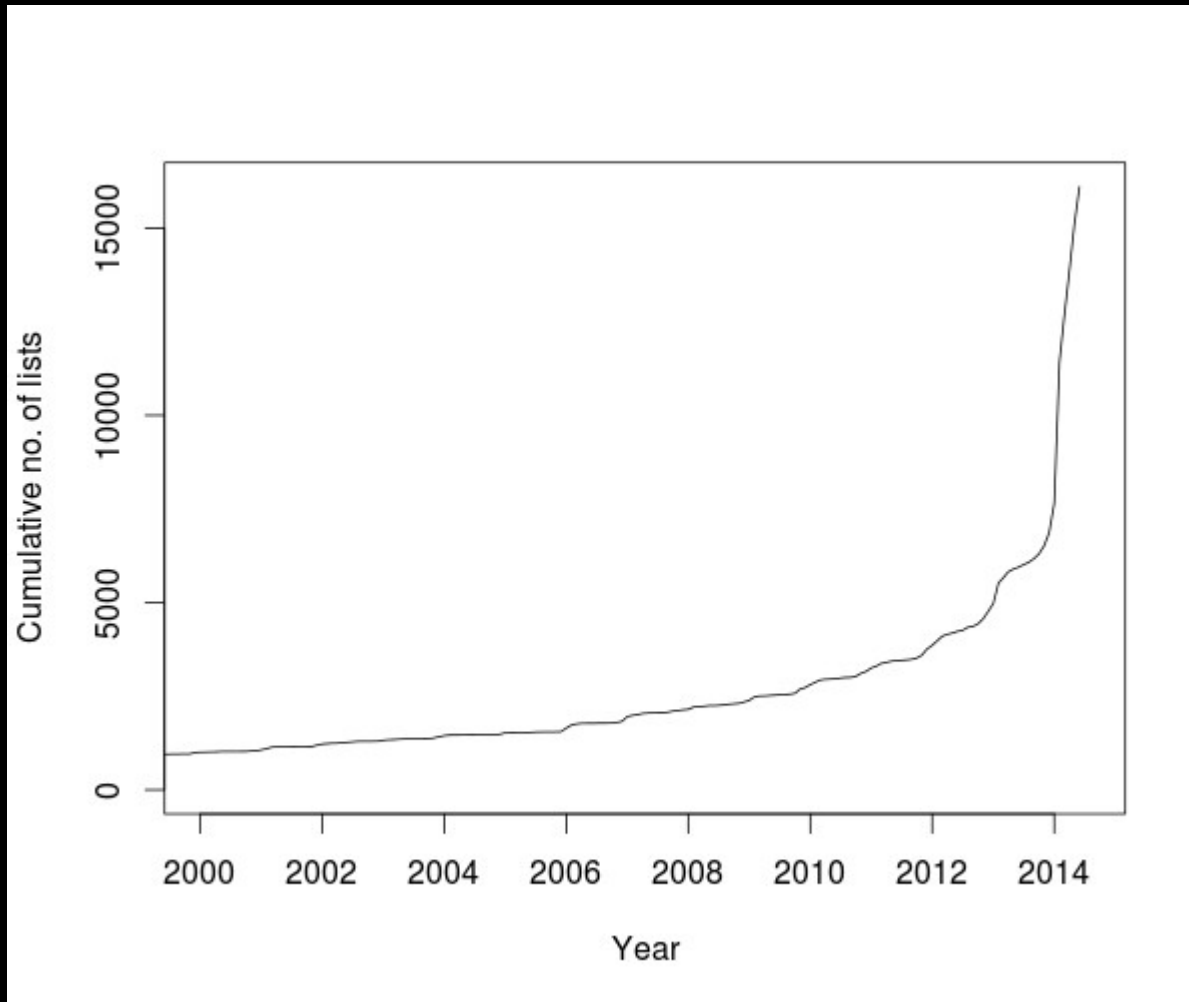


What is eBird?

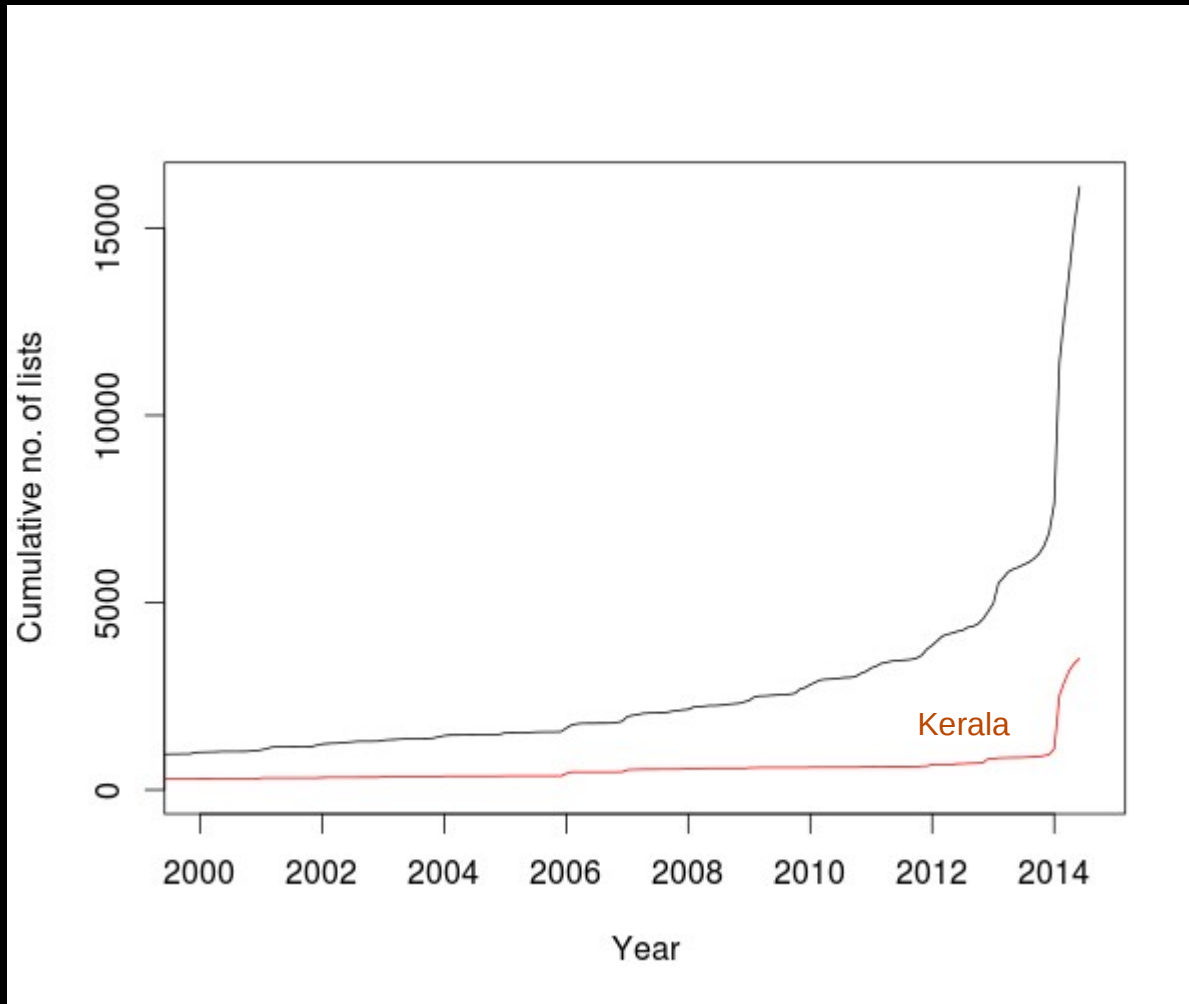
- A bird listing platform
- Focus on short, complete lists
- Sophisticated, decentralized data quality checking
- Explore your own data, and that of others
- A free tool for you to use



The growth of eBird in India



The growth of eBird in India



Kerala contributes c. 20% of all lists from India



The growth of eBird in India

Today:

16,000 lists, 400,000 records

Monthly average growth (March-June 2014):

1,100 lists per month

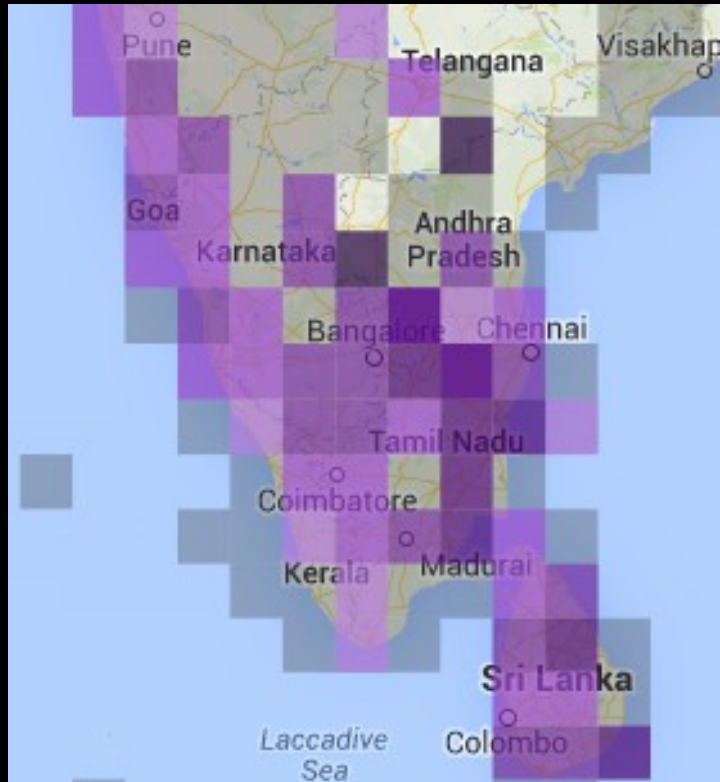
25,000 records per month

Contributors:

c. 200 contributors each month (total: 1,900);
of which c. 50 are new

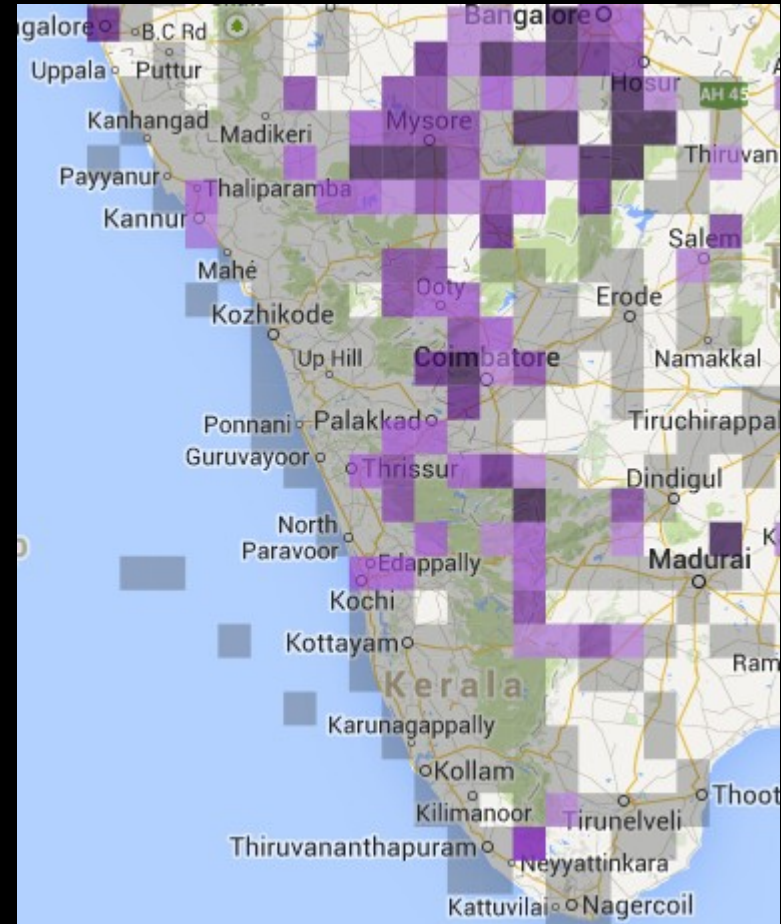
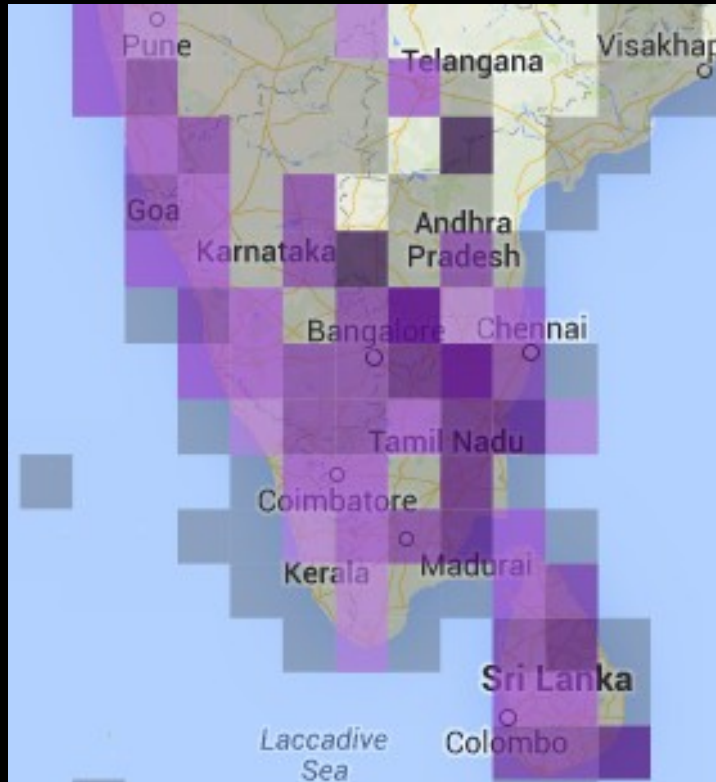


The growth of eBird in India



White-browed Bulbul

The growth of eBird in India



White-browed Bulbul

The Bird Count India consortium

Bird Count India

[HOME](#)[ABOUT](#)[PARTNERS](#)

2014-07-06 · 5:16 PM

June eBirders of the Month

[Note: this post has been updated to correct an error in counting lists and therefore assessing those who met the target. There are thus three birders who have reached the target, and not two as incorrectly listed earlier. Our apologies for this lapse.]

The third in our series of monthly [eBirding Challenges](#) for birders in India was a fiendishly tough one. We asked birders to try and upload

eBirding Challenge

Common Tailorbird: ||||
Ashy Prinia: |||
Oriental White-eye: ||||

Bird Count India supports listing and monitoring of birds in India: from birders maintaining their lists, to groups monitoring local birds. We encourage the use of the global bird listing platform [eBird](#) [[Beginner's Guide to eBird](#)]

Subscribe via: [RSS](#) | [Feedburner](#) | [Email](#)

The conversation:



News

- [The eBirding Challenge for India](#)
- [Big Bird Day 2014 results](#)

The Bird Count India consortium

Encourages listing, counting, and monitoring of birds

Does this through a large range of partners (physical and virtual)

Runs a series of monthly eBirding Challenges

Provides services to individuals and groups to make best use of eBird



eBird as a tool for you

For:

Individuals to keep track of their bird sightings

Groups to carry out projects of interest

Advantages:

Central data capture system

Free smartphone app

Consistent taxonomy

Ability to visualize and download

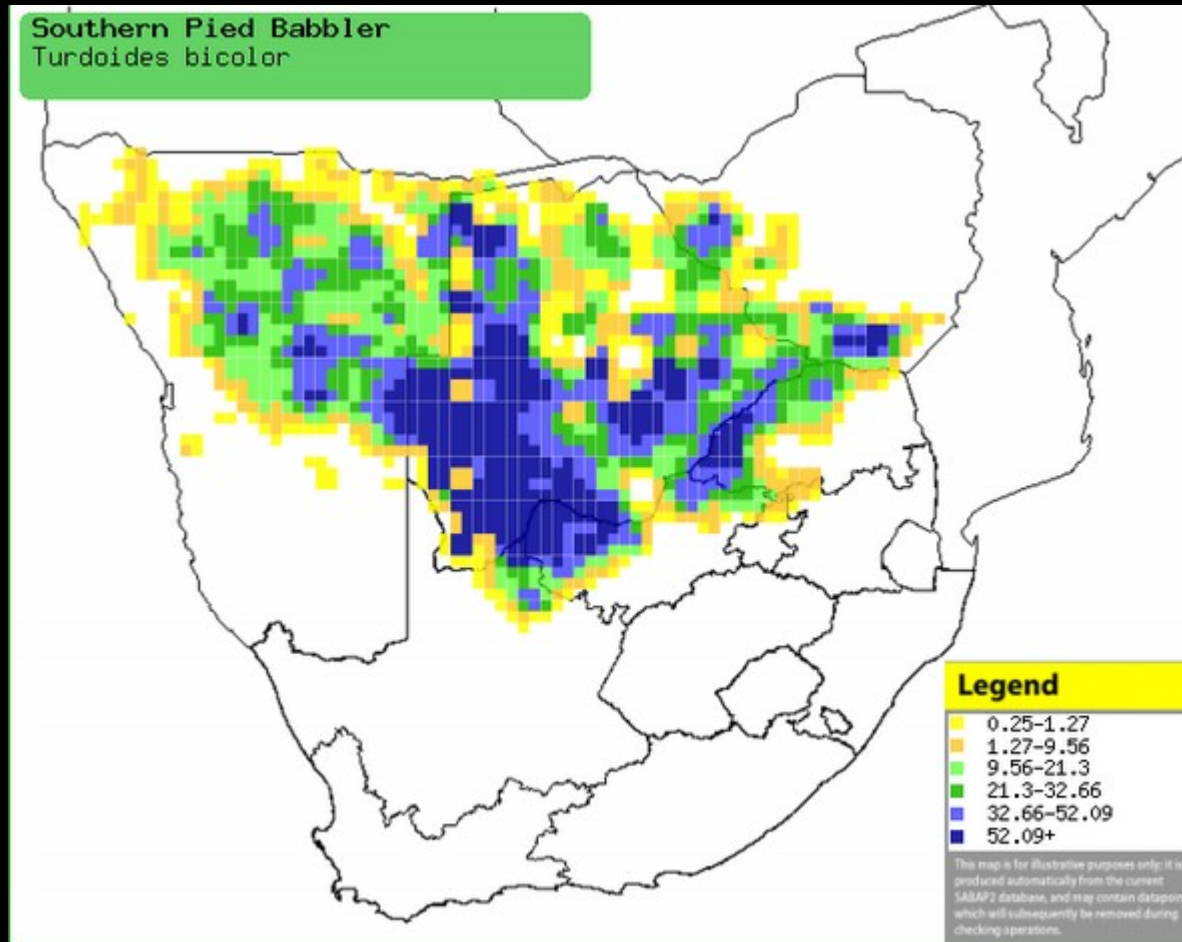
Examples:

CBMP

Mysore Bird Atlas

Bird Atlases

Bird Atlases



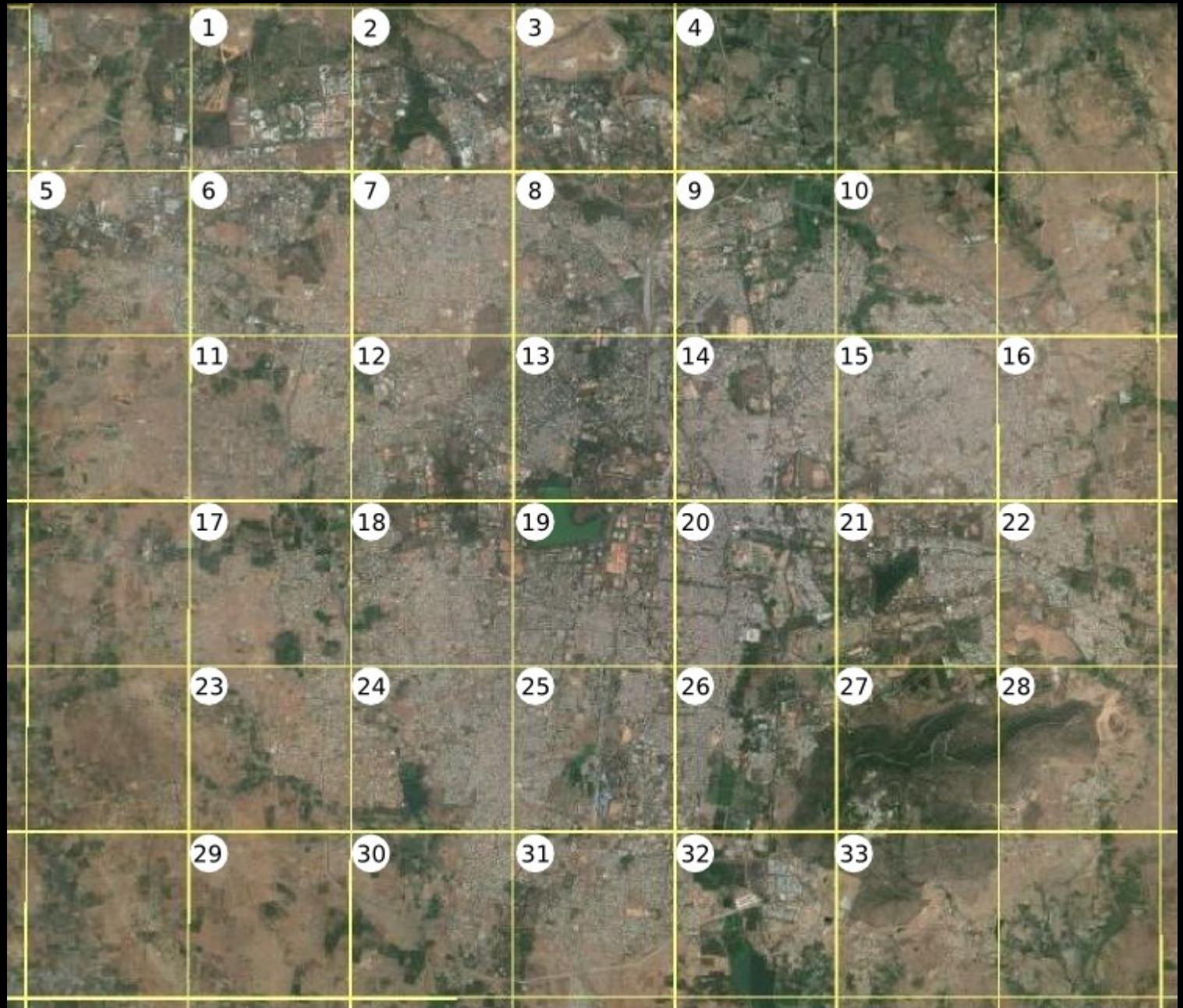
Mysore City Bird Atlas

Mysore City Bird Atlas

27 Jan
to
28 Feb

between
06:30
and
11:00

30 min
per subcell
equals
2 hr per cell



Mysore City Bird Atlas

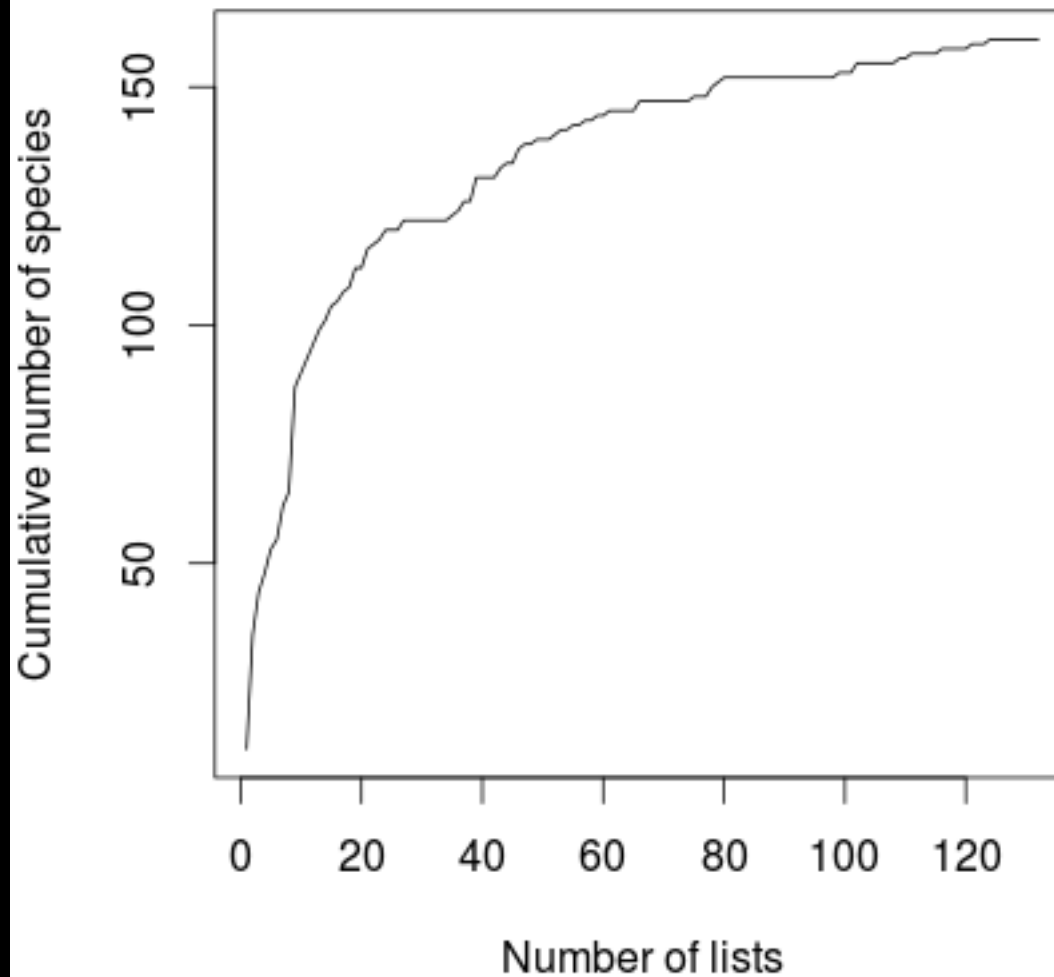


A. Shivaprakash
T. Girija
Michael Thorkildson
B. R. Sheshgiri
D. H. Tanuja
Kiran Bagade
Harsha Mysore,
S. Anagha
Sivakumar
Arun Simha
M. Sahana
Ashrita Anoop
K.S. Dinesh

Mysore City Bird Atlas

Total number
of species

160

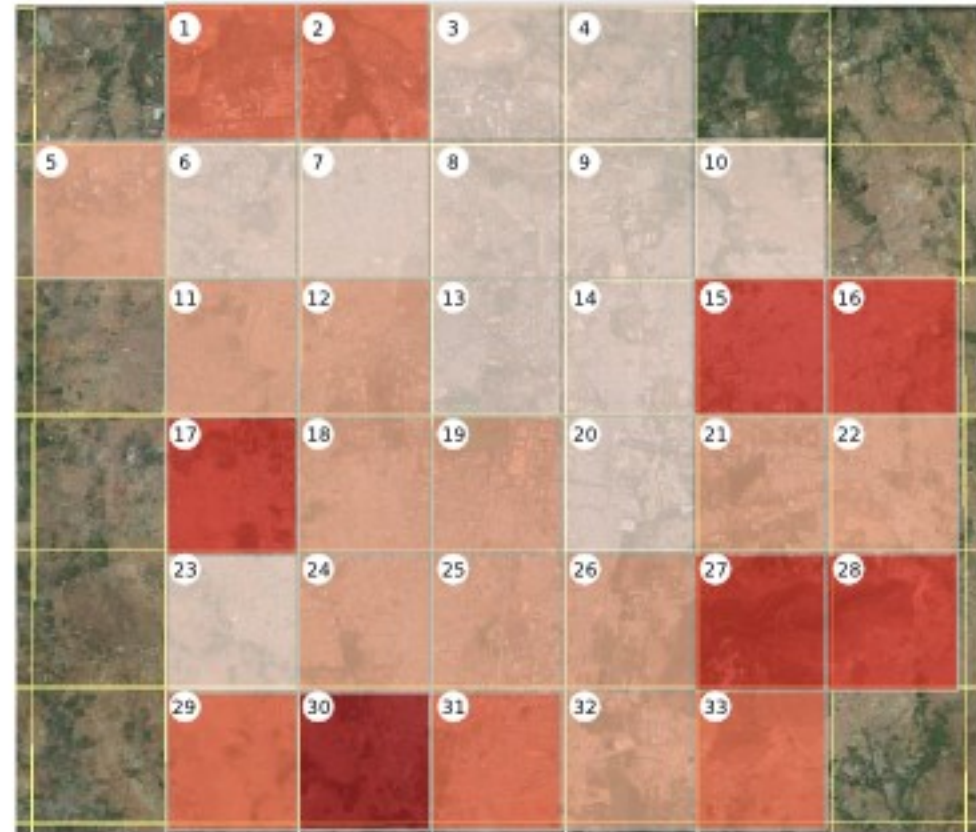
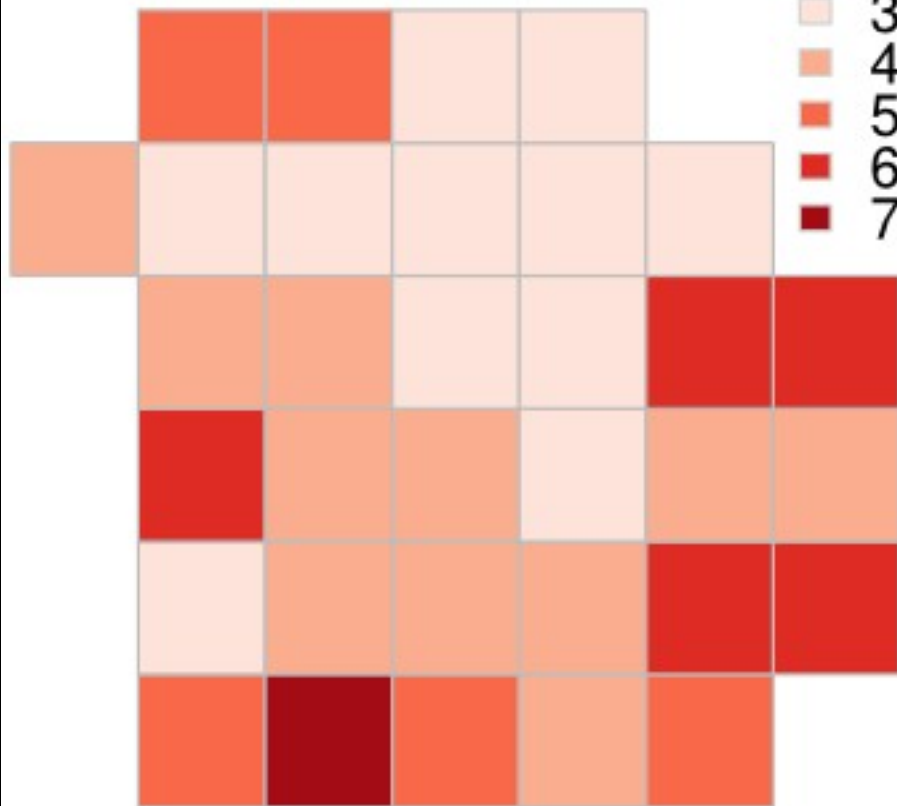
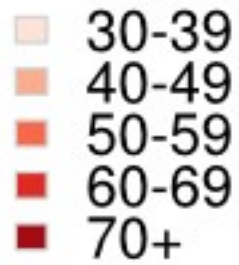


Mysore City Bird Atlas

Species	Percent subcells	Total count
Common Myna	79	2041
Black Kite	78	640
Rose-ringed Parakeet	71	8143
Purple-rumped Sunbird	61	329
Rock Dove (Rock Pigeon)	60	1297
Cattle Egret	54	707
Jungle Crow (Large-billed Crow)	51	915
Brahminy Kite	50	237
Greater Coucal	50	146
Asian Koel	48	200

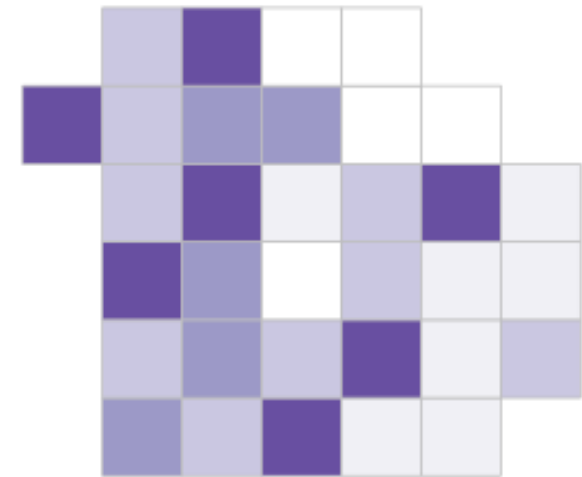
Mysore City Bird Atlas

Number of species

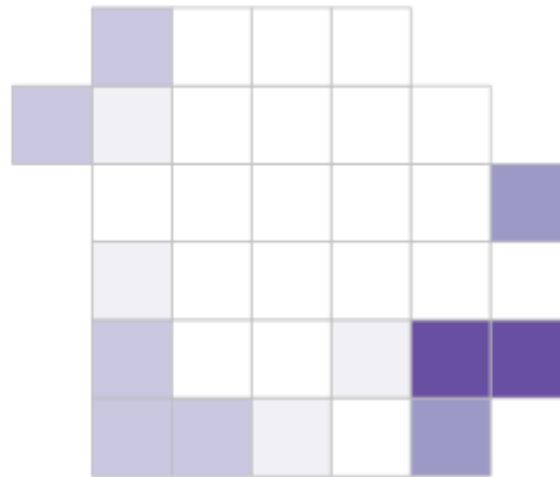


Mysore City Bird Atlas

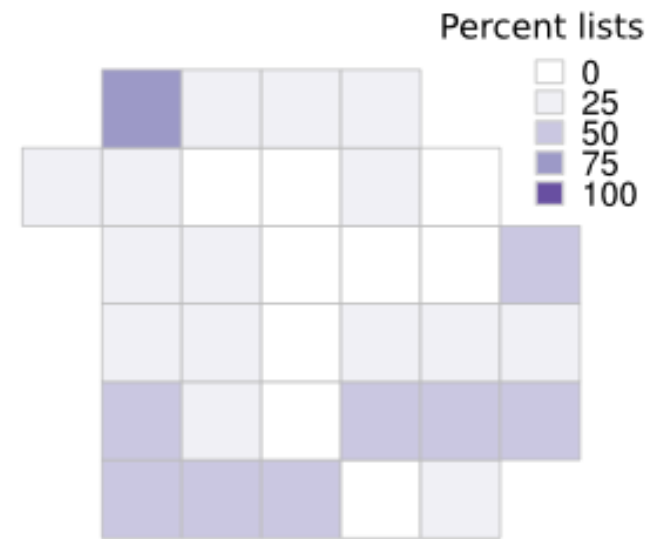
Jungle Crow



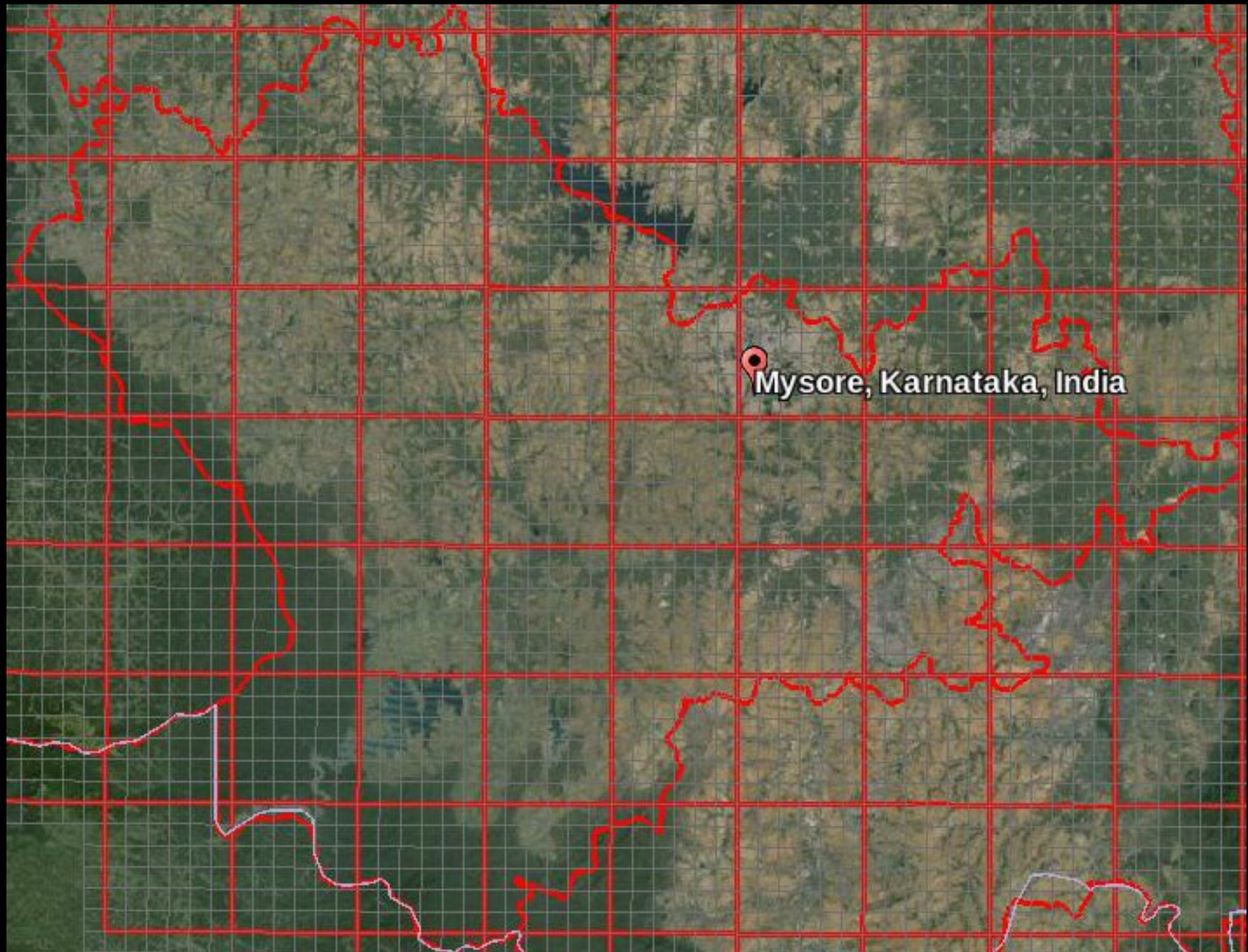
White-browed Bulbul



Grey Francolin



Mysore City Bird Atlas



What does the future hold?



Kolkatabirds

Thank You



Kalyan Varma