🐦 Bird Species Observation Dashboard

Select Habitat Type(s)

Forest ✕   Grassland ✕

Select Species

All

Date Range

2018/05/22 – 2018/07/19

Total Observations	Unique Species	Habitats Selected
3921	81	2

Top 20 Species

count

300

200

100

0

Spizella pusilla, Cardinalis cardinalis, Passerina cyanea, Spizella passerina, Zenaida macroura, Ammodramus savannarum, Carduelis tristis, Hirundo rustica, Thryothorus ludovicianus, Pipilo erythrophthalmus, Corvus brachyrhynchos, Sialia sialis
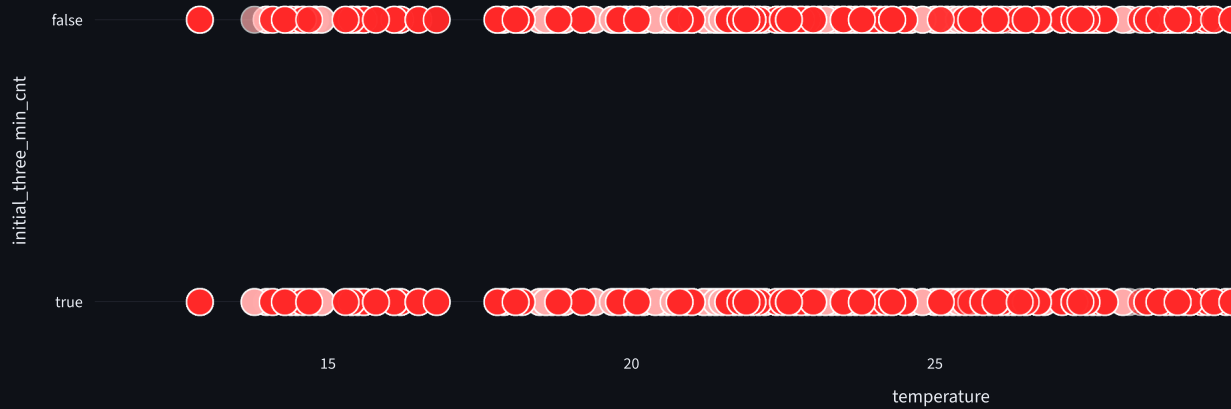
scientific_name
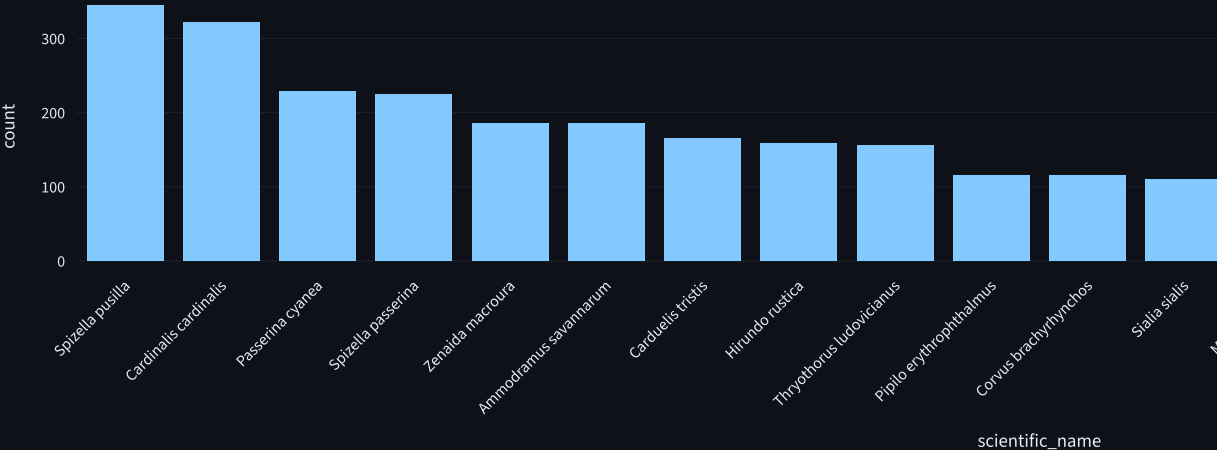
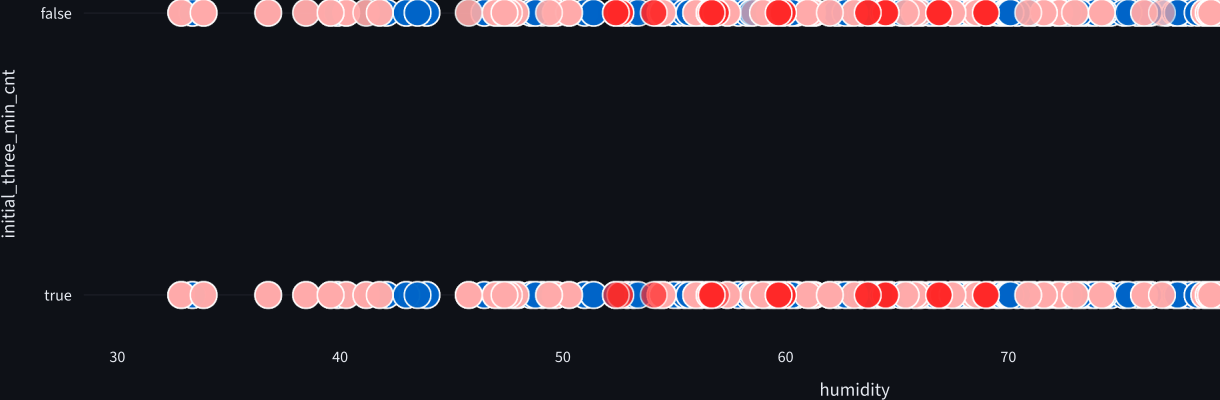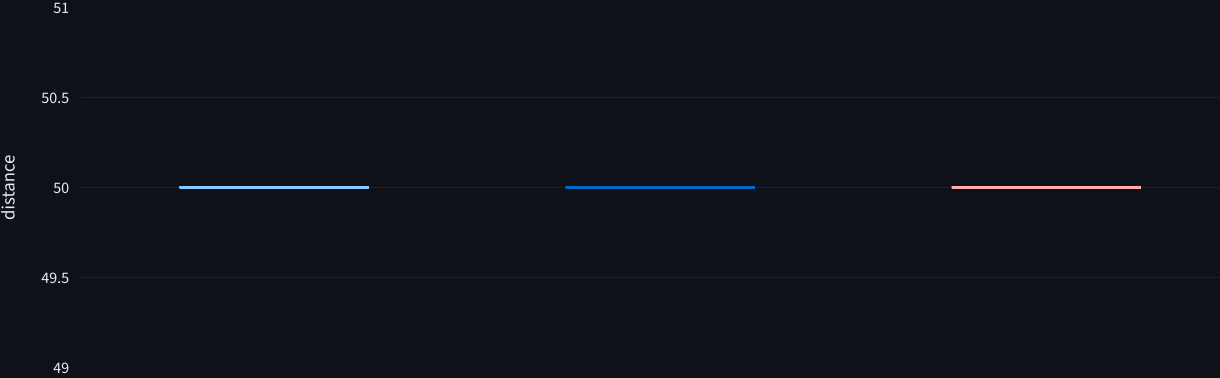## Monthly Observation Trends

Environmental Analysis

Temperature vs Bird Count (Colored by Sky Condition)

Humidity vs Bird Count (Colored by Wind Condition)

Observed Bird Distances by Wind Condition
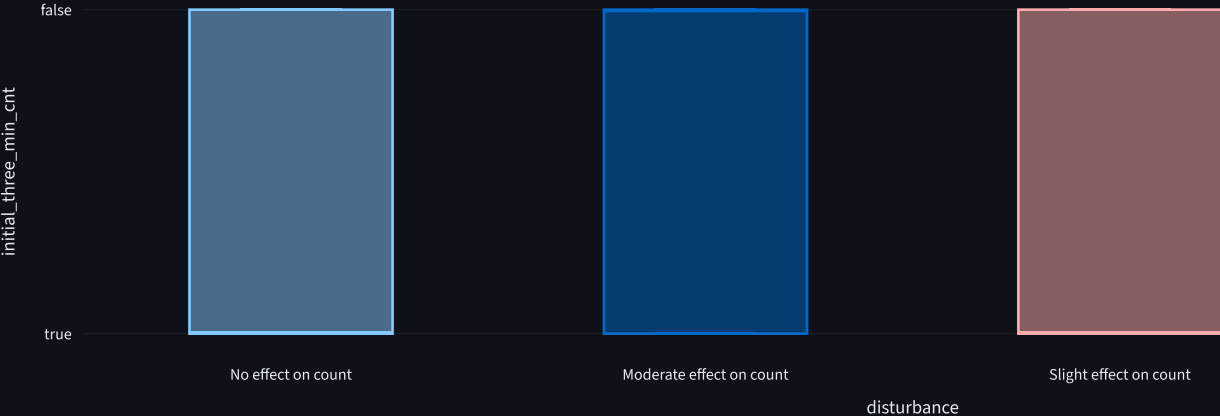
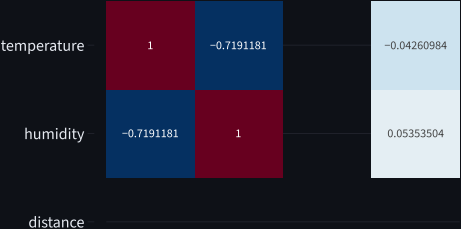Calm (< 1 mph) smoke rises vertically   Light air movement (1-3 mph) smoke drifts   Light breeze (4-7 mph) wind felt on face

wind

Effect of Disturbance on Bird Sightings

Correlation Between Weather Variables and Bird Metrics

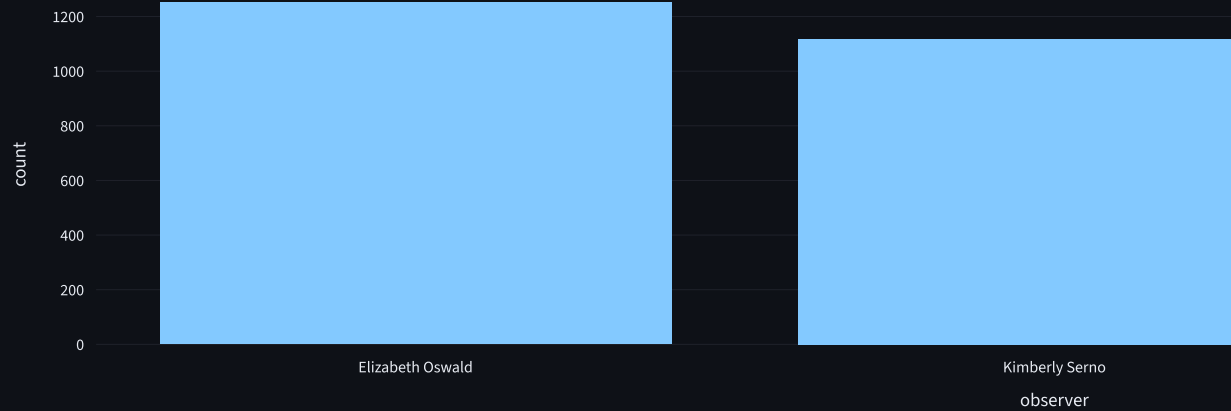| initial_three_min_cnt	−0.04260984	0.05353504		1
	temperature	humidity	distance	initial_three_min_cnt

Top Observers

PIF Watchlist Status Distribution

0.661%

99.3%