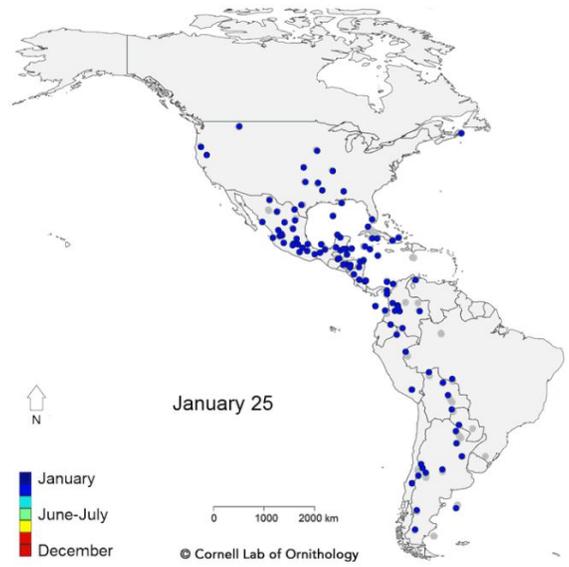




# Wild Phenomena

## Wildlife Resources for Educators

<h3>BIRD MIGRATION MAPS</h3>	 <p>January 25</p> <p>0 1000 2000 km</p> <p>© Cornell Lab of Ornithology</p>
<b>Description</b>	An animated GIF that shows the average migration routes of 118 birds across the western hemisphere.
<b>Link</b>	<a href="https://drive.google.com/file/d/1H4Dg0PyYJObm47D42SZTsluYjWJpdc-Z/view">https://drive.google.com/file/d/1H4Dg0PyYJObm47D42SZTsluYjWJpdc-Z/view</a>
<b>Classroom Application</b>	This phenomena can be used as the start of a migration unit. The animated GIF uses data obtained by citizen scientists submitting bird locations into eBird. It then maps the average locations of 118 different bird species across North and South America. Students could view the maps and look for patterns, trends and differences. This will allow them to generate questions related to why certain birds migrate earlier and why birds choose the routes they do. It could lead to investigations on migration.
<b>Potential Grades and Standards</b>	<b>THIRD:</b> Science 3.L2U1.6 <b>FOURTH:</b> Science 4.L4U1.11; <b>FIFTH:</b> Science 5.L4U3.11; <b>SIXTH:</b> Science 6.L2U1.13; <b>SEVENTH:</b> Science 7.L1U1.11; <b>HIGH SCHOOL:</b> Science HS.L2U3.18, HS+B.L4U1.2
<b>Additional Background</b>	<a href="https://www.allaboutbirds.org/news/mesmerizing-migration-watch-118-bird-species-migrate-across-a-map-of-the-western-hemisphere/">https://www.allaboutbirds.org/news/mesmerizing-migration-watch-118-bird-species-migrate-across-a-map-of-the-western-hemisphere/</a> <a href="https://ebird.org/home">https://ebird.org/home</a>
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