





All the way across the US from the Duke Farms property in New Jersey, an even greater migration mystery takes place along the Pacific Coast: [a population of monarchs breeds and migrates up and down the Coast](#), west of the Rocky Mountains, seemingly separate from the eastern majority population. Initially, it was believed that these two populations were distinct from one another, but that migration model was based on very sparse data, so further research tagging monarchs has shown that there is a small degree of interbreeding and migration blending. Why would a group of genetically identical butterflies only migrate through a relatively smaller region than their counterparts? What would make a butterfly born in New Jersey choose to fly north west to Oregon instead of retracing its steps, and vice versa? Continue to do your research to create your own hypothesis.