“Geology is the supreme arbiter and creator of climate in California.”

Arthur Flagg, botanist

California’s Geosites exemplify the geologic legacy and processes that create the complex landscapes and support the state’s diverse habitats. According to esteemed botanist Arthur Flagg, "Geology is the supreme arbiter and creator of climate in California." Climate and geology work hand in hand to make landscapes. Along with complex landscapes comes rich habitat diversity. California harbors the most diverse flora in the country, including majestic, ancient redwood and sequoia forests; help forests teeming with life; and grasslands and wetlands that support the famous Pacific Flyway—the main Route for migratory birds in western North America.