Working with NEON Data

By ecologists. For everyone!



NEON is a network of field research sites, designed by ecologists to provide open data for all.



NEON generates standardized, quality-controlled data products including meteorological, soil, organismal, biogeochemical, freshwater aquatic, and remote sensing data. Data are collected at 81 aquatic and terrestrial field sites across the U.S. using automated instruments, observational field sampling, and airborne remote sensing surveys.

Getting Started with NEON



As a National Science
Foundation facility, NEON
makes data freely available
online. Once data are
collected in the field, they are
processed and made
downloadable from the NEON
Data Portal. All data come
with data collection and
processing documentation.



Start exploring our data today!



NEON Data Porta