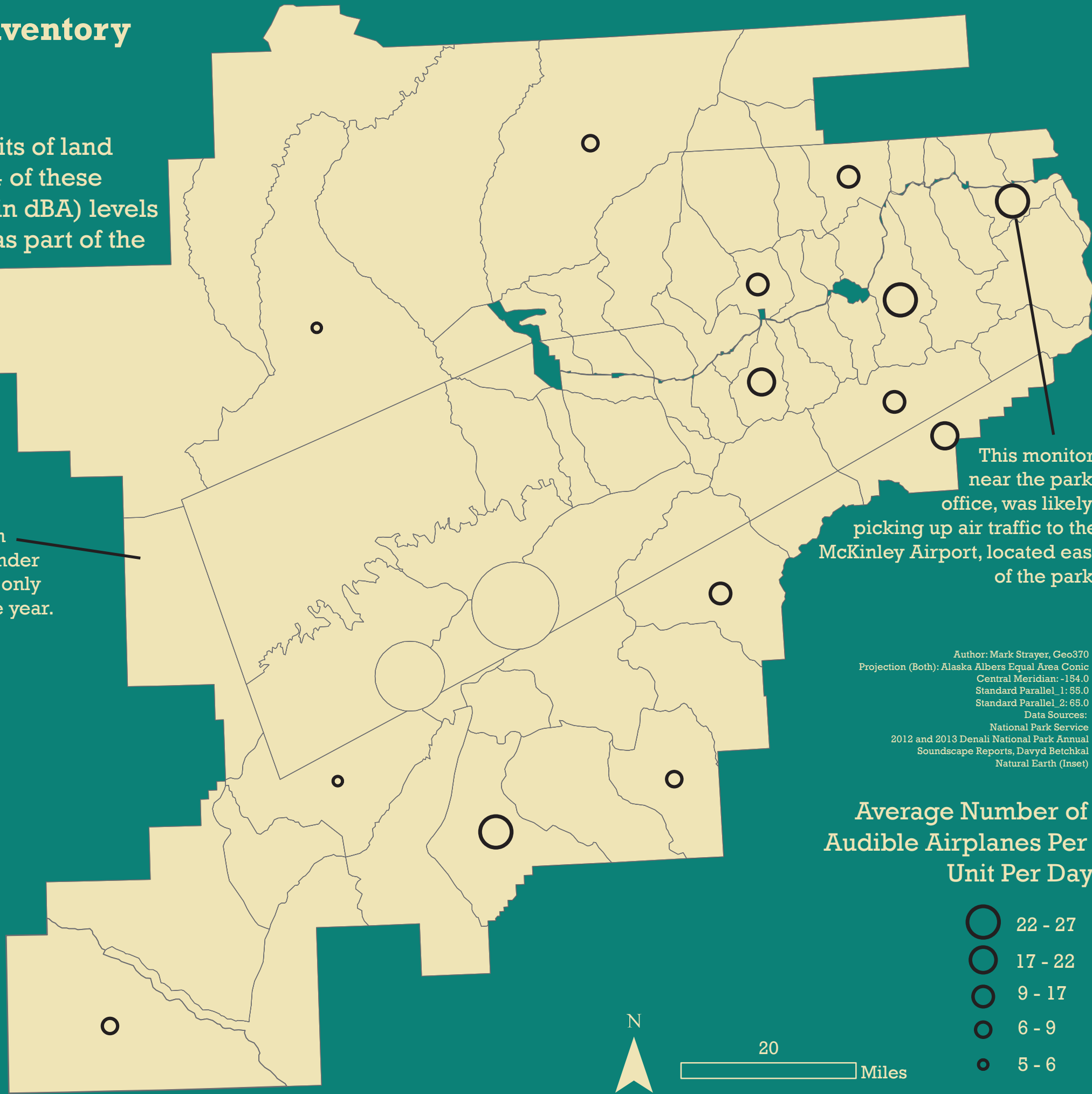


Denali National Park Soundscape Inventory 2012 - 2013

Denali National Park is divided into 87 separate units of land known as “Backcountry Units”. From 2012 - 2013, 14 of these units had microphones installed to measure noise (in dBA) levels produced by humans, predominantly by airplanes as part of the new Backcountry Management Plan. The desired average number of such events per day was limited to one, in order to best preserve the wilderness untouched by humans.

Denali has no trails in the backcountry. Six million acres of trailless wilderness. The Park Road, which runs 90 miles from the eastern entrance to the park to Wonder Lake, is the only road in the park, and is only accessible by park buses for most of the year.

Approximately 60% of Alaska is public lands, owned by the U.S. Federal Government



This monitor, near the park office, was likely picking up air traffic to the McKinley Airport, located east of the park.

Author: Mark Strayer, Geo370
 Projection (Both): Alaska Albers Equal Area Conic
 Central Meridian: -154.0
 Standard Parallel_1: 55.0
 Standard Parallel_2: 65.0
 Data Sources:
 National Park Service
 2012 and 2013 Denali National Park Annual
 Soundscape Reports, Davyd Betchkal
 Natural Earth (Inset)

