



MEASURING GASES IN THE ATMOSPHERE



SCHOOL: MONTE DEL SOL CHARTER SCHOOL

LOCATION: SANTA FE, NM

FLIGHT PROVIDER: WORLD VIEW

GRADES: HIGH SCHOOL

STUDENT EXPERIMENT DESCRIPTION

Our experiment is to measure where pollutants such as methane, carbon dioxide, water vapor, and nitrous oxide tend to group up most throughout the atmosphere. Our inspiration for this experiment came from climate change, specifically about how global and atmospheric warming is at an all-time high due mainly to the pollutants previously stated. We wanted our experiment to measure current data points and see how these large groups could impact temperature.