



RADIATION ASSOCIATED TECH



SCHOOL: LIBERTY ELEMENTARY SCHOOL

LOCATION: OGDEN, UT

FLIGHT PROVIDER: WORLD VIEW

GRADES: MIDDLE SCHOOL

STUDENT EXPERIMENT DESCRIPTION

This experiment is testing the radiation and humidity in the stratosphere. We think that as the balloon goes up higher in the atmosphere, the radiation will decrease slightly and the humidity will decrease significantly. We chose this experiment because we were discussing greenhouse gasses in our science classes and we wondered how radiation levels would affect the Earth and if the radiation levels were the same on Earth as in the atmosphere.