

NMED

New
Mexico
Environment
Department



Air Quality in Luna County, New Mexico

Introduction

Luna County is 2,965 square miles in southwestern New Mexico with a total population of near 27,000, of which approximately 14,000 are in Deming. At an elevation of 4,330 feet, Luna County has an arid continental climate with low humidity and average annual rainfall of 9 inches. Winds average around 10 miles per hour for the year, with the prevailing direction being westerly. Late winter and spring are the seasons most closely associated with moderate to strong winds, which can bring blowing dust. The New Mexico Environment Department monitors concentrations of particulate matter at a monitoring station on the roof of the Post Office on Pine Street in Deming. In 2003, violations of the federal standard for particulate matter occurred, requiring the creation of this Luna County Natural Events Action Plan to avoid nonattainment.



Natural Events Action Plan and Documentation

The Natural Events Action Plan and Documentation are contained in this collection of documents.