The mission of the Agricultural Experiment Station (AES) is to support fundamental and applied science and technology research in the economic, social and cultural aspects of agriculture, natural resources management and family issues, to benefit New Mexico’s citizens.

Off-campus centers located near Alcalde, Artesia, Clayton, Clovis, Corona, Farmington, Las Cruces, Los Lunas, Mora and Tucumcari support research sensitive to New Mexico’s varied environmental conditions, and meet the agricultural and natural resource management needs of communities in every part of the state.

Advisory boards consisting of local farmers or ranchers, business people and interested citizens identify problems and other issues needing research and make recommendations to the science centers.

AES publications include Research Reports (RR), Research Bulletins (BL) and Technical Reports (TR), as well as Task Force Reports and Variety Test Reports.

Sample Publications
Agronomy

Dairy
BL-785: Total Nitrogen Content of Dairy Manures in New Mexico

Economics
RR-762: Cattle-Fax Beef Price Database and Update Procedures

Horticulture
BL-789: Geographical Distribution and Causal Agents of Chile Pepper Wilt in New Mexico

Range
BL-776: Post-Drought Vegetation Dynamics on Arid Rangelands of Southern New Mexico

Water
TR-45: Climate Change and Its Implications for New Mexico’s Water Resources and Economic Opportunities

AES publications can be downloaded and printed from our Web site.

aces.nmsu.edu/pubs/research
Task Force Publications

The College of Agricultural, Environmental and Consumer Sciences is aggressively involved in finding solutions to current problems in New Mexico. Task force publications report commissioned studies or the efforts of interdisciplinary task forces made up of research faculty, Extension specialists, local producers and other experts.

Sample Publications

Range Improvement Task Force
RITF-2: Market Values of Federal Grazing Permits in New Mexico
RITF-25: Legal Liability of Landowners with Fee Hunting Enterprises
RITF-53: Monitoring Rangelands in NM
RITF-57: Impacts of Controlled Grazing Versus Grazing Exclusions on Rangeland Ecosystems: What We Have Learned

New Mexico Chile Association
NMCA-30: Bacterial Leaf Spot of Chile Pepper: A Short Guide for Growers
NMCA-31: Research and Promotion Program Prospects in the Chile Industry

Water Task Force
WTF-2: River, Acequia and Shallow Groundwater Interactions
WTF-8: Irrigation Scheduling of Pecan Orchards: The Water Budget Approach

aces.nmsu.edu/pubs/taskforce

Variety Test Reports

The college, through the Agricultural Experiment Station, publishes research data and study results. These publications, prepared by research faculty, include variety test reports for various crops.

• Alfalfa
• Raspberry/Blackberry
• Corn & Sorghum
• Cotton
• Wheat

aces.nmsu.edu/pubs/variety_trials