

NEW MEXICO WATER CONFERENCE PROGRAM

New Mexico State University of Agriculture,
Engineering, and Science

November 5 - 6, 1959

Milton Hall (Student Union Building)
New Mexico State University Campus

THEME FOR CONFERENCE - "WATER AND WATER LAW"

Thursday Morning - November 5

- 8:00 - 8:45 Registration - Milton Hall
- General Conference Chairman - H. R. Stucky
Head, Department of Agricultural Economics
and Agricultural Business, New Mexico State
University
- 8:45 - 9:00 Opening Conference
- Invocation - Rev. Edward Erzen
Immaculate Heart of Mary Church
Las Cruces, New Mexico
- Opening Remarks
- 9:00 - 9:05 Move to separate session rooms in Milton
Hall
- 9:05 - 12:00 Meeting of four sections
- Section A Room - Ballroom
Water Laws -
Prof. Robert Emmet Clark
Chairman
- Section B Room - Small Dining Room
Water Conservation -
Steve Reynolds,
State Engineer, Chairman
- Section C Room - Patio Lounge
Water and Recreation -
W. L. Hanson,
Assistant Regional Forester
Chairman
- Section D Room - Faculty Club Room
Research and Education -
Dr. E. J. Workman,
Chairman

SECTION A - WATER LAWS

Page Number

Room - Ballroom Milton Hall
Chairman - Robert Emmet Clark
Professor of Law
University of New Mexico

Secretary - James F. Cole
Assistant to President and
Agricultural Economist
New Mexico State University

Speakers -

Wells A. Hutchins, Attorney ----- 1
Agricultural Research Service, USDA
Berkeley, California
Pueblo Rights in the West

T. T. Sanders, Attorney at Law----- 21
And Member of Interstate Stream
Commission, Roswell, New Mexico
Problems of the Interstate Stream
Commission

Robert Emmet Clark, Professor of Law----- 29
University of New Mexico
The Pueblo Rights Doctrine in New
Mexico

SECTION B - WATER CONSERVATION

Room - Small Dining Room, Milton Hall
Chairman - Steve Reynolds
State Engineer, New Mexico

Secretary - Robert Guice
Extension Conservationist
New Mexico State University

Speakers -

Jack Koogler, Office of State Engineer----- 43
New Mexico
Phreatophytes and Water Salvage

Steve Reynolds, State Engineer----- 48
Report on Water Desalinization Program

Ivan Wood, Water Consultant----- 52
Formerly Irrigation Specialist, USDA
Denver, Colorado
Water Conservation in Industries,
Municipalities and Agriculture

SECTION C - WATER AND RECREATION

Room - Patio Lounge, Milton Hall
Chairman - W. L. Hanson
Assistant Regional Forester
U. S. Forest Service

Secretary - Jesse Lunsford, Assistant
Professor of Civil Engineering
New Mexico State University Page Number

Speakers -

Dr. James R. Gray, Associate Professor----- 61
of Agricultural Economics
New Mexico State University
Value of Water for Recreation and
Other Uses

Charles A. Richey, Superintendent----- 68
Boulder Dam Recreation Area
National Park Service
Boulder City, Nevada
Water and Recreation

Fred A. Thompson, State Director----- 77
New Mexico Department of Game & Fish
State of New Mexico
Legal Aspects of the Recreational
Program of the New Mexico Department
of Game and Fish

SECTION D - RESEARCH AND EDUCATION

Room - Faculty Club Room, Milton Hall
Chairman - Dr. E. J. Workman, President
New Mexico Institute of Mining and
Technology
Socorro, New Mexico

Secretary - W. P. Stephens, Associate
Professor of Agricultural Economics
New Mexico State University

Speakers -

A. S. Curry, Associate Director----- 82
Agricultural Experiment Station
New Mexico State University
Water Research Needs for New Mexico

Dr. E. J. Workman, President----- 88
New Mexico Institute of Mining and
Technology
Making the Most of New Mexico's Water
Resources Through Research and Education

George W. Worley, Director----- 89
Pack Foundation Project
University of New Mexico
Education Needs in Watershed Conservation

W. B. O'Donnell, Vice-President----- 94
New Mexico State University
Water Resources Education in the Public Schools

Thursday Afternoon - November 5

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	Chairman - Delmar Roberts	
1:15 - 1:30	Address of Welcome - President R. B. Corbett	
1:30 - 2:00	<u>Honorable Tom Morris</u> ----- Representative in Congress from New Mexico <u>National Water Legislation</u>	98
2:00 - 2:30	<u>Mr. Ross Malone</u> ----- President of American Bar Association Roswell, New Mexico <u>Water Laws as they Affect New Mexico</u>	104
2:30 - 3:00	<u>Mr. Justice Irwin Moise</u> ----- Justice, New Mexico Supreme Court <u>Concept of Beneficial Use in Water Law of New Mexico</u>	111
3:00 - 3:15	Break	
3:15 - 3:45	<u>Mr. Wayne Criddle</u> ----- State Engineer, Utah <u>Competition for Water Among Various Uses in Utah - Planning, Legislation, Administration</u>	126
3:45 - 4:45	Open discussion on the four subjects	
7:00 p.m.	Banquet	
	Toastmaster - Dr. Robert H. Black, Dean and Director of Agriculture New Mexico State University	
	Speaker - Gladwin E. Young----- Deputy Administrator Soil Conservation Service, USDA Washington, D. C. <u>Water and Land</u>	134

Friday Morning - November 6

	Chairman - H. R. Stucky	
8:30 - 9:40	Section Reports - 15 minutes each The general points from the Thursday a.m. sectional discussion will be distributed, before reports are given.	

9:40 - 10:00 Buzz Session - to discuss section report topics

10:00 - 10:20 Recess

10:20 - 11:15 Discussion from floor

11:15 - 12:00 Address by Governor John Burroughs----- 142
Development of New Mexico's Water Resources
Problem

12:00 - 12:15 Conference Summary
Resolution Adopted in connection with the
work of Wells A. Hutchins

12:15 - General Conference Adjourn



Left to right - Professor R. E. Clark, Judge Moise, Mr. Hutchins, Governor Burroughs, President Corbett.

Mr. Wells Hutchins, Attorney for the Agricultural Research Service United States Department of Agriculture, was honored during the Fourth Annual New Mexico Water Conference for having worked for 50 years in research and writing on Water Law in the Western States.

The resolution on the opposite page was passed in recognition of Mr. Hutchins outstanding work.