



DIVISION OF AGRICULTURAL SCIENCES • UNIVERSITY OF CALIFORNIA

# CALIFORNIA AGRICULTURE

Volume 17

Number 7

JULY

1963

**Supplemental  
Sprinkling Increases  
Beet Yields**

Page 2

**Cooling Avocados  
By Sprinkling**

Page 4

**X Rays Evaluate  
Forest Tree Seeds**

Page 6

**Spider Mites on  
Dent Corn**

Page 8

**Sudangrass and  
Sudan Hybrids**

Page 10

**Evapotranspiration  
Rates of Turfgrass**

Page 12

**Potato Seed Survival  
During Hot Weather**

Page 14

*Measuring soil moisture  
on sprinkler supple-  
mented sugar beet test  
plots at Davis →*



**Reports of Progress in Research by the California Agricultural Experiment Station**