

# *Things to See*

*at the*

## *Experiment Station*



Visitors are welcome at the Experiment Station any time between the hours of 8:00 a.m. and 5:00 p.m. An Information Desk will be found in Jordan Hall and numerous exhibits and demonstrations have been set up in the various laboratories.

### JORDAN HALL

Director's Office and Business Offices.

Bulletin Room—*Mrs. J. C. Hening.*

Publication Office—*J. D. Lockett.*

Library—*Miss Marjorie Rogers.*

Museum, with wax models of fruits, vegetables, etc.

Auditorium.

### DAIRY BUILDING

Milk and Cream Testing—*A. C. Dahlberg.*

Dairy Glassware Testing—*H. L. Durham.*

Dairy Cattle Breeding and Management—  
*A. C. Dahlberg.*

Dry Heat Sterilizer for Dairy Utensils—  
*J. C. Marquardt.*

Frozen Fruits for Flavoring Ice Cream—  
*J. C. Hening.*

Cream Whipping—*J. C. Hening.*

Milk Strainers—*A. C. Dahlberg.*

Cheese Making—*J. C. Marquardt.*

Creaming of Milk—*J. C. Marquardt.*

Milk Quality—*R. S. Breed*.  
Mastitis Detection and Control—*G. J. Hucker and P. A. Hansen*.  
Milk Sanitation—*M. W. Yale*.  
Cheese Ripening Studies—*C. D. Kelly*.  
City Milk Control—*R. Eglinton*.  
Sauerkraut and Fruit Juices—*C. S. Pederson*.  
Soil Fertility—*H. J. Conn*.  
Legume Inoculant Testing—*A. W. Hofer*.

## HEDRICK HALL

Seed Testing Laboratory—*M. T. Munn*  
(Top Floor).  
Canning Crops—*W. T. Tapley* (Room 206).  
Vegetable Varieties—*W. T. Tapley and*  
*W. D. Enzie* (Rooms 204 and 206).  
Vegetable Crop Laboratory—*R. R. Jenkins*  
(Room 207).  
Greenhouse Vegetables — *W. T. Tapley*  
(Room 206).  
Sweet Corn Variety Exhibit—*W. D. Enzie*  
(Basement 15).  
Diseases of Vegetable Crops—*J. G. Hors-*  
*fall* (Room 219).  
Potato Diseases—*F. C. Stewart* (Room 223).  
Mushrooms—*F. C. Stewart* (Room 223).  
Small Fruit Diseases—*W. H. Rankin* (Room  
220).  
Apple Scab and Other Fruit Tree Diseases—  
*W. O. Gloyer* (Room 221).  
Orchard Soils—*R. C. Collison* (Room 120).  
Orchard Cover Crops—*J. D. Harlan* (Room  
119).  
Apples, Pears, Cherries, and Grapes—*R.*  
*Wellington and G. H. Howe* (Rooms 102  
and 104).  
Peaches—*O. Einset* (Room 108).  
Plums—*L. M. van Alstyne* (Room 106).

Strawberries, Raspberries, and Nuts—*G. L. Slate* (Room 105).

Pollination of Fruits—*R. Wellington* (Room 102).

Pruning Fruit Trees—*R. Wellington* (Room 102).

Rootstocks and Propagation of Nursery Stock—*K. D. Brase* (Room 121).

Roses and Ornamentals—*L. M. van Alstyne and G. P. Van Eseltine* (Rooms 106 and 203).

Rock Gardens—*L. M. van Alstyne* (Room 106).

Fruit Testing Association — *H. L. King* (Room 109).

Frozen Fruits—*R. Wellington and G. L. Slate* (Rooms 102 and 105).

Fruit and Nursery Stock Exhibit—(Basement 4 and 5).

## ENTOMOLOGY BUILDING

Apple Insect Pests—*P. J. Parrott, F. Z. Hartzell, and S. W. Harman*.

Pear Psylla and Midge—*F. Z. Hartzell*.

Codling Moth—*S. W. Harman*.

Oriental Peach Moth—*D. M. Daniel*.

How Parasites are Reared—*D. M. Daniel*.

Apple Maggot—*P. J. Chapman*.

Vegetable Crop Insects—*Hugh Glasgow*.

Corn Borer—*G. E. R. Hervey*.

Insects Attacking Ornamentals—*F. L. Gambrell*.

## CHEMISTRY BUILDING

Clarified Fruit Juices—*D. C. Carpenter and E. C. Smith*.

Carbonated Apple Juice—*D. C. Carpenter*.

Grape Juice—*G. L. Mack*.



Cannery Peas and Frozen Fruits—*Z. I. Kertesz.*  
Dairy Chemistry—*D. C. Carpenter.*  
Fertilizer and Feeding Stuffs Inspection—*A. W. Clark.*  
Insecticide and Fungicide Inspection—*G. W. Pearce.*  
Spray Deposits on Fruit—*G. W. Pearce.*

## DAIRY BARN

The Jersey Herd—Founded in 1900.  
The Holstein Herd—Founded in 1931.  
Sires of Proved Value.  
Milking Machines. Machine milking practiced since 1908.  
T. B. Eradication. Herd free from tuberculosis since 1905.  
Electric Cooling of Milk.

## THE GREENHOUSES

Vegetable Seed Treatment for Damping-off—*J. G. Horsfall.*  
Legume Inoculant Tests—*A. W. Hofer.*  
Factors Affecting Color in Beets—*W. D. Enzie.*  
Flowering Plants and Ornamentals—*H. Jahn.*