

## Plant Diseases Studied

DICKINSON—A new dimension in 4-H has been taking place in McAdams Junior High School. A 4-H short term project in Plant Diseases has been taught by Ed. McCaskill, Science Teacher. The teaching material was furnished by County Agent Joe W. Doby.

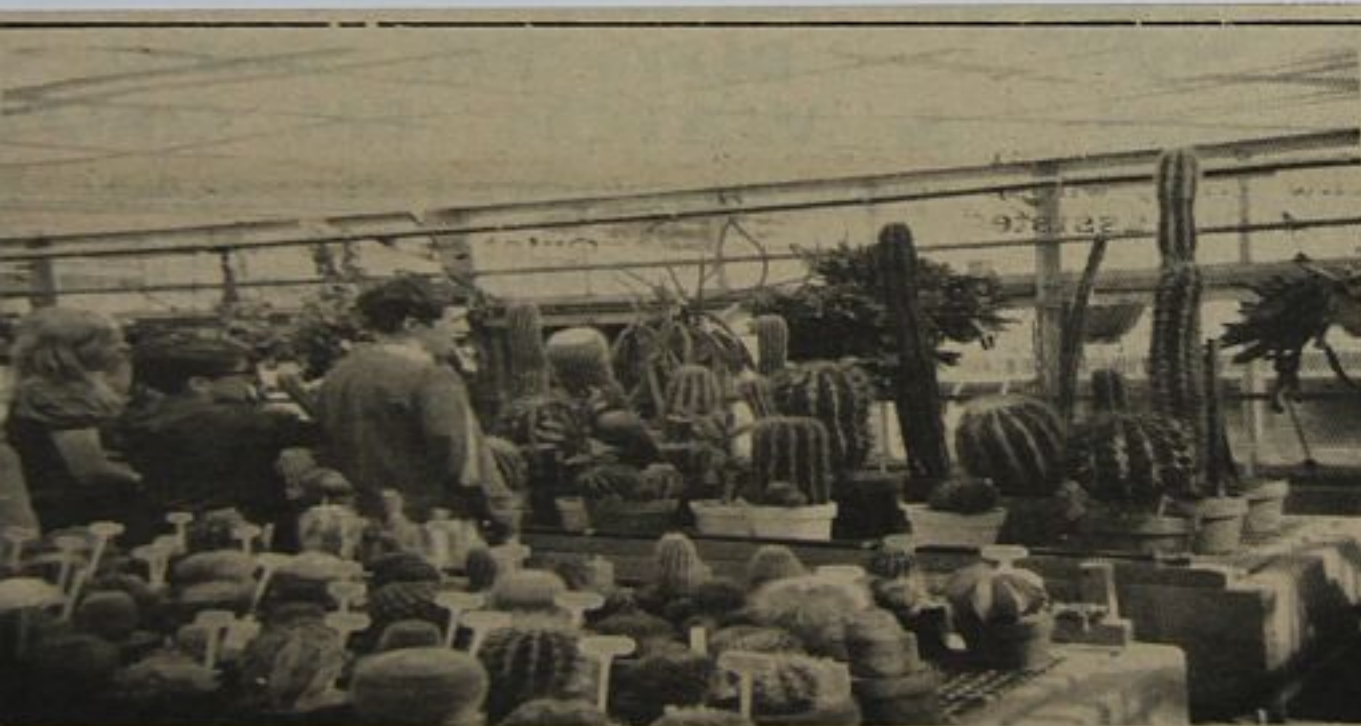
The group of 28 students have studied the causes of plant diseases, such as fungi, bacteria, and viruses. They have learned the characteristics of about 30 plant diseases. Several diseases have been studied under the microscope to learn to identify them.

The 4-H members have also studied means of controlling these diseases with fungicides and bacteriacides.

The members are now beginning to collect specimens of as many plant diseases as possible. Each student will mount these in a scrap book.

The group climaxed their study with a field trip to Texas A&M Friday, March 19. Adults accompanying the group were Mrs. Roland Kuhn, Mr. McCaskill, and County Agent Doby.

The group toured the Plant Disease Lab, the plant growth chambers, the Floriculture greenhouses, library, the student center, the soil testing lab, and saw the steer with the window in his side.



DICKINSON JUNIOR HIGH STUDENTS Linda Felder, Pat Gallagher and Mark Gensheimer take a look at the floriculture greenhouse at Texas A & M University while on a field trip.