Agricultural Outlook As of December, 1946

Within four years after the outbreak of such war (1918 in World War I, 1944-1945 in World War II) the index of farm prices almost doubled. During the period of war and its immediate postwar years the index increased by 60 per cent. Prior to the war, the index stood at 53.8, and by the end of 1945 it had risen to 85.3. After the termination of price controls, the index stood at 96.6, but in mid-1947 it had slipped back to 74.4. This decline was due largely to changes in the cost of living, which in turn generally means a soil highly permeable to water. Desirable as it may be to have a soil high in organic matter content, it is usually expensive to develop and maintain in semi-arid and desert regions.

The quickest method of improving infiltration rates is to shallow plow the practice of shallow plowing, with or without credit

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Quick Decline of Oranges Believed Virus Disease

Quick decline of oranges still is largely confined to areas in Los Angeles County, although some cases have been seen in northern Orange County, in west OC and Bernadino County, and some suspected cases have been reported in San Diego.

In early studies of the disease a signif-icant characteristic was noted, namely, that it affects only oranges budded on sour orange stock. Oranges on sweet stock are unaffected.

Recent findings emerging from transmission tests, conducted in collaboration with the plant pathologists of the University of California at Davis, and from transmission tests conducted outside of California, indicate that the disease is caused by a virus. It is thought that this virus builds up in the leaves of the sweet orange and that it is transmitted to the buds of the sour orange during budding, and from there on to the trees. This transmission may be by virus particles, or by virus particles in the pollen. The disease is not spread by trees, which act as a reservoir of virus over winter. The disease is spread by contact with virus-infected leaves, or by virus-infected leaves on apples, pears, and other hosts. It is transmitted from trees to trees by contact with virus-infected leaves, or by virus-infected leaves on apples, pears, and other hosts.

California Agriculture

Future College of Agriculture Campus at Davis

The poultry house that is the result of a joint project of the University of California and the United States Department of Agriculture is now being built on the site of the old poultry house. The new building will be used for the storage and handling of poultry for research, teaching, and extension purposes.

The new building will be used for the storage and handling of poultry for research, teaching, and extension purposes. It will be the first building of its kind in the United States. The building will be a two-story structure with a basement and a ground floor. The basement will be used for the storage of equipment and supplies, while the ground floor will be used for the storage of birds and other animals.

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