



Field-testing new flax varieties to determine resistance to Fusarium wilt. Research work with all principal crops helps to keep Imperial Valley among the Nation's leading farm areas.

of Imperial Valley where the altitude at the Mexican border town of Calexico is 2 feet below sea level. Sub-canals, branching off from the All-American, flow in a northerly direction to serve El Centro at 47 feet below sea level, Brawley at 117 feet below, as well as other Valley communities including Holtville, Westmorland, Imperial, Calipatria, Niland, Seeley, and Heber.

The cost of irrigation water is nominal and de-

livery is prompt and efficient. Water can be ordered by telephone and delivery to the ranch ditches effected within 24 hours through a magnificent system of sub-canals, ditches and gates. All canals and ditches are named and each gate is numbered.

Vegetable growers estimate that the production of a crop of lettuce requires 6 irrigations, each (Turn to next page please)