

HOP OUTLOOK GOOD

Probably the greatest increase in values due to unsettled European problems is shown in the hop crop. This year's crop shows an increase in acreage of 40 acres planted, bringing the total under trellis to 1287 acres. The yield of .86 tons per acre remains fairly constant with a raise in price from last year's 18 $\frac{1}{2}$ ¢ to the 1939 figure of 23 $\frac{1}{2}$ ¢. High prices of 50¢ per lb were received for choice quality hops, but contracts made at former years' low figures account for the price on the total of 1102 tons produced. The per acre value probably represents the greatest profit made on any of the Reservation crops, last year's figure of \$514.50 per acre being increased to \$404.20 for 1939.

GRAIN YIELDS ARE LOW

For the past few years, weather conditions have not been conducive to high grain yields. An early dry spring made watering of grain about two weeks earlier this year with resulting decreases in yields. Worms infested both the field corn and sweet corn crops cutting the yields at least 50%. Wheat produced 33.4 bu at 72¢, Corn 28.4 bu at 63¢, oats 56.4 bu at 36¢ and Sweet corn 3.2 tons at \$10. Barley showed the least decrease, producing 37.5 bu at 54¢ as against last year's figure of 39 bu at 43¢. All grain prices are up, due to a gradual rise in price during the harvest season.

GARDENING IS PROFITABLE

With the exception of Watermelons which were badly damaged by aphid, and peas which were hit by weevil, truck gardens produced above normal yields. Tomatoes show an increase of 70% in yield, this year's crop averaging 5.65 tons per acre at \$27 per ton. Canteloupes grown under very favorable conditions produced 199 crates at 56¢ per crate compared to last summer's crop of 144 crates per acre at 82 $\frac{1}{2}$ ¢. Onions, recovering from last years bad attack of thrip, were subjected to a 20% decrease in price, 15 tons per acre at \$4.80 per ton showing a per acre value of \$72.00. The last season's crop showed 11.8 tons per acre at \$6.00 per ton for a per acre value of 70.80.

Other crop values are listed on the accompanying tabulated forms.