

TABLE II.—EFFECT OF CORROSIVE SUBLIMATE SEED TREATMENT ON YIELD OF POTATOES AT HASTINGS, FLORIDA, IN 1924.

Plot	Treatment	Calculated Yield Barrels per Acre			Increase by Treating					
		Primes	Seconds	Market- able	Barrels			Percent		
					Primes	Seconds	Market- able	Primes	Seconds	Market- able
1	Corrosive sublimate.....	37.8	11.1	48.9	....	....	....	....	....	....
	Untreated.....	28.6	8.7	37.3	9.2	2.4	11.6	32.3	27.6	31.1
2	Corrosive sublimate.....	15.1	15.1	30.2	....	....	....	....	....	....
	Untreated.....	19.0	14.3	33.3	-3.9	0.8	-3.1	-20.5	5.6	-9.3

TABLE III.—EFFECT OF CORROSIVE SUBLIMATE SEED TREATMENT ON YIELD OF POTATOES AT HASTINGS, FLORIDA, IN 1925.

Plot	Treatment	Calculated Yield Barrels per Acre			Increase by Treating					
		Primes	Seconds	Market- able	Barrels			Percent		
					Primes	Seconds	Market- able	Primes	Seconds	Market- able
1	Corrosive sublimate.....	....	....	*60.6	....	....	....	....	....	....
	Untreated.....	....	....	*53.0	....	....	*7.6	....	....	*14.3
2	Corrosive sublimate.....	....	....	*58.1	....	....	....	....	....	....
	Untreated.....	....	....	*54.5	....	....	*3.6	....	....	*6.6
3	Corrosive sublimate.....	62.5	10.4	72.9	....	....	....	....	....	....
	Untreated.....	59.0	12.1	71.1	3.5	-1.7	1.8	5.9	-14.0	2.5

\*Not graded, but field barrels only.