

The fruit was picked the fourth week in September and assorted into three grades—firsts, seconds, and culls. No use was made of the culls. The prices realized for the different grades of fruit were as follows :

*Comparative value of sprayed and unsprayed pears.*

	Sprayed.	Unsprayed.
Seckel :		
Firsts .....	\$2.25 to \$2.75 per bushel. ....	\$1.25 to \$1.75 per bushel.
Seconds .....	\$1.75 to \$2 per bushel. ....	\$1 to \$1.30 per bushel.
White Doyenne :		
Firsts .....	\$4.50 per bbl. (\$1.80 per bush.).	None.
Seconds .....	\$3.25 per bbl. (\$1.30 per bush.).	\$2 per bbl. (80 cts. per bush.)

Without counting the cost of the extra packages and handling of the increased yield, the gain for treatment of the Seckel variety was from \$4.77 to \$5.57 per tree, and the White Doyenne \$6.10 per tree. The cost of treatment for six applications was 55 cents, and for five applications 47.6. The total gain per hundred trees from the spraying varied from \$423.10 to \$562.40. The increased value of the fruit does not express the entire gain, as the foliage of the sprayed trees was much more healthy than that of the unsprayed, and the sprayed trees made a much better growth.

APPLES FOR HAMBURG.—Mr. James Thom, Manager of the Hamburg American Packet Co., writes that he understands Canadian apples have been sent to Liverpool and London, and thence to Hamburg. Why should this be, when they can be sent direct to Hamburg by this line, and at less charges?

**Pride of the Hudson Raspberry.**—Samples of this berry were received to-day, July 18th, from Mr. John Arnold, Paris, Ont., and, though by no means new, it may be worth reviving as a dessert variety. The fact is that varieties of ordinary quality like the Cuthbert, the Golden Queen, and the Marlboro, often bring such low prices in our markets, that it may pay to aim more for quality than quantity even in commercial gardens.

Mr. Arnold writes of this berry :—"I purchased it from Mr. E. P. Roe, over twenty years ago, and have grown it ever since. It is hardy, repays liberal treatment, and is a good bearer. It retails here (Paris), for 15 cents a quart when other varieties bring only 8 or 10 cents."

**Selby's Seedling.**—Mr. Selby, of Newcastle, Ont., sends us several seedling strawberries (July 17), and his No. 1 is quite promising, judging from the samples forwarded. It is a large, globular, of a light red color, and good quality. We would advise Mr. Selby to send some plants to our experiment stations for careful testing.