

varieties. Sure, it lacks in a lot of things, but it is attractive from the consumer's point of view and it produces good crops year in and year out. Until some variety has demonstrated by performance that it will bring a bigger net cash income per acre, it would seem the wise thing for Ohio apple growers to accept the standards of the consumer and boost Rome Beauty. Of course in the meantime it is the job of the Experiment Stations to keep on trying to develop something better. In Ohio the new Jonathan-Delicious seedling, called "Melrose" may supplant Rome Beauty, but for the present our commercial growers had better place

most of their money on Rome Beauty.

We've used Rome Beauty only to illustrate the point that the consumer has the final say in the choice of apples. The same general principles could apply to other varieties for other sections.

When apples are sold by the grower at his roadside stand or in some other, grower to consumer method, there is opportunity for variety salesmanship, but we cannot expect a clerk in a retail establishment in New York City to know, or care very much about the superb quality of, say, a Cox orange. They are just apples to him.



The Ambergem Clingstone Peach

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In the early days of the development of the California fruit industry, which was before the invention of the refrigerator car, growers realized that much of their fruit would have to be processed and then shipped to eastern markets.

In searching for superior varieties of fruit for processing, it was discovered that the clingstone peach made a much better appearing canned product than the freestone. Consequently, a few clingstone varieties of merit were found and California growers and canners steadily increased their output of canned cling-

stone peaches until at present they produce over 95 per cent of this particular product for the entire country.

Twenty-five years ago fruit canners in Michigan appealed to the Agricultural Experiment Station for aid in finding clingstone peach varieties suitable for canning, and which would produce satisfactorily in the climatic conditions found in Michigan.

Western Varieties Tested

All of the principal clingstone varieties of California were grown at the South Haven Experiment Station, but it was found that these varieties did not



Photo by Roy Gibson, Greening Nursery Co., South Haven, Michigan.
Ambergem Clingstone Peaches

do well in Michigan, a finding later substantiated by other experiment stations in the middle west and east.

The failure of the California varieties made it necessary to search carefully for clingstone varieties originating in a climate more comparable to that of Michigan. This search revealed a variety, later named Ambergem, which originated at the New Jersey Experiment Station. This variety successfully withstood a series of tests in Michigan covering a period of fourteen years before it was finally accepted by fruit canners. In recent years about 100,000 trees of Ambergem have been planted in the state, and interest in the variety has spread to some other eastern and southern states.

Characteristics of Ambergem

The Ambergem peach ripens about two weeks before Elberta. The fruits are medium in size, being slightly elongated. A brilliant red against a golden yellow ground color makes Ambergem one of the most beautiful of peaches. The flesh has the firm texture of a good canning

clingstone peach, and after being canned is of excellent flavor. The variety is very hardy in bud. Its faults are medium to small size and somewhat more than average susceptibility to brown rot. However, trees that are well pruned, thinned and sprayed will produce fruits of satisfactory size and keeping quality.

WILLAMETTE, a new red raspberry, obtained by the Oregon station and the U. S. Department of Agriculture from a cross of Newburgh, a New York State station production, and Lloyd George, an English variety, is more productive, firmer, and larger than Cuthbert, a standard variety of many years. At Corvallis, Oregon, Willamette outyielded 79 other red raspberries and in frozen-pack tests proved one of the best.

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