

Apple Picking In Walla Walla Area Increases

WALLA WALLA, Oct. 7.—Picking of the Jonathans in the orchards of the Walla Walla valley is practically completed, and work on the Home Beauties is well under way. It is expected that work on the Delicious crop, which is rather light, will be completed soon and picking and packing of Winesaps and Newtowns will begin next week.

According to the department of

agriculture, the apple crop this year will be the smallest since 1921. Estimates of a commercial crop of 26,200,000 barrels in July have fallen to 24,200,000 barrels, the bureau of agriculture and economics says in a special summary of the situation.

Due to spring frozes, crab and insect injury and a prolonged drought in the Great Lakes region the total production in the United States in September was forecast at 123,600,000 bushels, half of last year's bumper crop. Overbearing last year weakened the trees, particularly in the east, it is said.

A late shipping season, present prices higher than last year, and probably a smaller export movement are the main features of the apple situation, says the bureau.

MEET DEATH IN SPOKANE AIR DERBY



Wreckage of the Buhl biplane in which two of the flyers in the New York-Spokane air derby met death at Morristown, N. J., is pictured above. The flyers, Pilot Richard E. Hudson (left) and Jay Radtke (right) are shown below, with the takeoff at Roosevelt Field, Long Island, pictured to their right. The plane, the first to leave in the Class A division, struck a tree.

Apple Growers Wage War Against The Deadly Red Cedar Fungus

WASHINGTON, (AP)—When Capt. John Smith, as he wrote for record, "planted apple seeds" at Johnstown, Va., he little guessed that the woods of the new continent harbored a minute but deadly enemy of the apple tree.

Unsuspected by the colonists, there lurked among red cedar trees a fungus that was to make a serious attack two centuries later on descendants of the fruit trees they had planted. Even then "cedar rust," as the disease is now known, completed its life cycle on the native crab apple. It was nature's job to adapt rust spores to the imported relative.

How well it succeeded was demonstrated in 1914. According to official estimate, cedar rust destroyed 100,000 barrels of commercial apples in the Winchester, Va., district alone. The disease had been found and identified in the same region seven years before by Dr. M. B. Waite, federal plant

pathologist.

The rust is present again this year, Dr. Waite says—no more serious than expected, but certainly on the increase wherever infected red cedars grow near orchards. Its damage is attested by defoliated apple boughs and dwarfed, under-colored fruit. From 90 to 95 per cent of the damage is done through attacks on the leaf, which, killed, cuts off nutrition and stunts the fruit growth. Remaining injury includes spotting of the apple itself.

Three living plants are necessary to the two-year life cycle of cedar rust—the red cedar tree, the apple or its relatives and the cedar rust fungus. In spring the little brown galls on the cedar tree start exuding their orange-colored, gelatinous spore masses. Secondary spores, or sporidia, form on the first rain after apples reach the pink bud stage. At every rain for about six weeks the very light for about six weeks the very light and minute sporidia is thrown off

Farm Pointers

Persimmon and dogwood, essential to the manufacture of shuttles in the textile industry of the world, are rapidly becoming more difficult to obtain. As yet no satisfactory substitute, native or foreign, has been found for these two woods. Many owners of dogwood timber, because of its small size, have not realized its value and have either made no efforts to market it or have allowed dogwood and persimmon to be injured when the larger timber associated with it was removed.

In winter farmers sometimes add to their income by trapping. The principal fur bearers in this country are the muskrat, skunk, raccoon, opossum, mink, marten, fox, otter, fisher and beaver. The most valuable from the standpoint of financial return are the four bearing this list, although the pelts of some of the others have a higher individual value.

Science has placed the gape-worm, or nematode syngamus trachealis, in its rogues' gallery. Turkeys will harbor the worm and show no ill effects, but if the turkeys are raised near chickens mortality from "gapes" among young chicks may run very high.

Advertising their food value has increased domestic consumption of prunes and the establishment of all-water transportation from the Pacific coast to European countries has greatly aided exportation. Commercial prune culture is located principally in Santa Clara and Sonoma counties, California, and in Oregon, Washington, and Idaho. Total production of dried prunes in the United States has been estimated at approximately 167,908 tons annually.

Frequent cleaning of pens, sheds, and carried by the wind to the young apple leaves.

Where infected red cedars are abundant, Dr. Waite says, apple orchards four miles away may be endangered. This only safe practice is to cut down the cedars. The nature of the attack and the leaf growth make spraying impracticable.

Virginia has a county option law requiring infected red cedars within two miles of an apple orchard be destroyed. Owners of the trees are compensated from an extra tax on orchard lands in the area.

Between Two Flags



An appropriate frame for General Pershing speaking at the legion memorial services at Spokane.

70% of Your Child's School-work is in the Morning! Give

QUICK QUAKER OATS

The Breakfast that "Stands By" You
Faster Than Toast—Cooks in 2½ to 5 Minutes

COUGHS
Apply over throat and chest—swallow small pieces of—
VICKS
VAPORUB
Over 17 Million Jars Used Yearly

Look Over Our Want Ads for Bargains

SKAGGS SAFEGWAY STORES

Distribution Without Waste

Tomorrow's Leading Citizens!

They're hungry now—healthily hungry! Every afternoon they rush in from school with a demand for "something to eat." The Safeway man is prepared to help you meet this "demand." He has the proper foods for growing youngsters and—as always—the prices mean substantial savings. Let the Safeway man feed your family.

Attractive Week-End Offers

Saturday Produce Features

Sweet Potatoes
Cal. Jerseys No. 1 stock. Uniform medium size.
5 Lbs. 19c

Celery
Fancy Oregon. Well bleached. Large bunches.
3 Bunches 25c

Bananas
Best quality. Golden ripe. Large size.
Doz. 25c

Golden Corn

Minnesota Golden Sweet Corn. A real treat. No. 2 cans.
3 Cans 35c

Carnation Mush

Wheat Flakes or Rolled Oats. Large packages with premium.
Each 33c

Bread

Safeway Big Loaves. As fine as bread can be. Fresh from the oven every few hours. Full 1½ lb. loaves.
Loaf White 10c

Peels

Highest quality. Imported from Italy.
Citron Lb. 59c
Lemon or Orange Lb. 39c

Currants

Fancy re-cleaned. Our currants are shipped in bulk from Greece to Portland. We then sort them carefully and pack them in full 15 oz. cartons.
3 Pkgs. 55c

Glaze Fruits

Lyons' Brand. The finest packed. Cherries or Pineapple
8 oz. 49c
Assorted 8 oz. Red-wood box 55c

Berry Sugar

C. & H. extra fine pure cane. This price is far below today's market.
100 Lbs. \$6.69

Laundry Soap

Crystal White. This price is an example of 1000 store power buying.
20 Bars 75c

Meat and Lard Values

Hams

Morrell's Pride. Extra mild cure. Whole or Half Ham
Lb. 28c

Bacon

Morrell's light weight, lean, sugar cured.
Lb. 33c

Bacon

Armour's Heavy Weight. Well streaked. Whole or Half Slab
Lb. 26c

Lard

Pure Lard. Snow White.
8 Lb. \$1.39

Two stores in La Grande. Shop at your nearest store.

You can buy these products with confidence

YOU are doubly assured of quality and continuing service when you buy a General Motors product. Behind the resources of these seven famous cars and of Frigidaire and Delco-Light stand the resources of the whole family of General Motors. Each is tested and

proved. And in the prices you pay for these products, you share in the economies of vast production. We invite you to learn more about these products by sending in the coupon below. Mail it today before you forget. No obligation, but interesting reading.



CHEVROLET. 7 models, \$525 to \$745. Amazing combination of beauty, performance and low price. 3-speed transmission. Beautiful Fisher Bodies. Duo finish. Fully equipped. Also truck chassis; 3-ton, \$395; 1-ton, \$495.



PONTIAC. 6 models, \$745 to \$925. Lowest priced six wheel bodies by Fisher. Duo finish. Extra-powerful engine. Value proved by ever-increasing sales.



OLDSMOBILE. 7 models, \$875 to \$1075. New and lower priced rounded out Oldsmobile's master-strokes of General Motors' value-giving. 4-wheel brakes.



OAKLAND. 6 models, \$1045 to \$1265. The "All-American" model is a bigger, better, more beautiful car, typifying General Motors quality and value in the medium price class. 4-wheel brakes.



BUICK. 16 models, \$1195 to \$1995. All the world knows Buick's "Fisher-away" like an arrow from a bow. Vibrationless beyond belief. Famous 6-cylinder "valve-in-head" engine. 4-wheel brakes. Beautiful low bodies.



CADILLAC. 11 models, \$2495 to \$2995. New and beautiful car designed out Buick's master-strokes of General Motors' value-giving. 4-wheel brakes.



FRIGIDAIRE—the electric refrigerator. General Motors has applied the processes which have made the automobile available to every family to the production of Frigidaire, its electric refrigerator.



DELCO-LIGHT electric plants. Provide the convenience and labor-saving devices of the city for the farm. Electric light and power plants, water pumps, etc. Used in over a quarter million homes.



(ALL PRICES F.O.B. FACTORIES)

GENERAL MOTORS

"A car for every purse and purpose"

CLIP THIS COUPON

GENERAL MOTORS (Dept. A), Detroit, Mich.

Send without any obligation to me, your illustrated book, "Where Motor Car Facts Are Established," together with information about the particular General Motors product or products checked at the right.

CHEVROLET ☐ OAKLAND ☐ CADILLAC ☐
PONTIAC ☐ BUICK ☐ FRIGIDAIRE ☐
OLDSMOBILE ☐ LASALLE ☐ DELCO-LIGHT ☐

Address _____