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necessary, his crop only netted him \$300.

A number of growers in Arkansas have used wood fires and successfully protected their crops. The disadvantage with wood is that the frost damage usually comes after a period of storm, and such fuel will be wet and difficult to burn at the time it is needed.

The best oil to use is a refinery product known as a distillate. Any kind of crude oil that does not contain water will prove successful, provided it does not show more than 30 degrees specific gravity. This oil may be obtained in carload lots, of approximately 6000 gallons, or in barrels from the local distributor. The oil is lighted by means of a small amount of gasoline that is first poured on the crude oil and immediately lighted with a torch.

There are some orchards so well-situated that frost damage is very slight, no matter what the season may be. These are generally situated on high ridges at an altitude of 100 feet or more above the surrounding country. However, the larger per cent of our orchards are in valleys, and it is in these locations that orchard heaters serve to best advantage.

Heaters are insurance of a crop of peaches, if your orchard is liable to suffer frost damage. In using this insurance, do not depend upon half-way measures. Have plenty of oil on hand and place the pots at least two weeks before there is any prospect of immediate need.

Arrange with the nearest weather station to furnish notice of approaching cold waves and have everything in readiness. Test the thermometers and depend upon them, keep the fires burning until the temperature has risen to at least 30 degrees.

Success with orchard heating depends upon close attention during the few critical hours.

Some Good Garden Vegetables

"PLEASE give in your next issue a list of vegetables for family use." It is never possible to comply with a request for insertion of anything in the next issue, for that is always already made up. It takes from two to three weeks to comply with a request for insertion. To give a complete list of all vegetables desirable in a family garden would take too much space in the paper and I can only suggest some that have been found good, as follows:

- Asparagus—Palmetto.
- Beans—Snap, earliest Black Valentine, then Burpee's Green Pod, Stringless and Celestial for wax beans.
- Butter beans—Fordhook for bush variety and Small Lima for climbers.
- Beets—Egyptian, Early Eclipse, Bassano.
- Cabbage—Jersey Wakefield for earliest, Copenhagen Market next, Succession later, and Late Flat Dutch for winter, with the Savoy.
- Cauliflower—Snow Ball.
- Carrot—Half Long Danvers.
- Celery—Giant Pascal.
- Cucumber—Davis Perfect and Klondyke.
- Corn—Norfolk Market for first planting and then Country Gentleman and Stowell Evergreen.
- Eggplant—Black Beauty.
- Kale—Dwarf Curled, Scotch.
- Leeks—Giant Carenten.
- Lettuce—Big Boston, Hanson, Wonderful.
- Muskmelons—Burrel Eden Gem, Knight.
- Watermelons—Tom Watson, McIver Sugar.
- Onions—Prizetaker, Southport Globe, Yellow Potato.
- Peppers—Pimiento or Glory.
- Okra—Perkins Long Pod.
- Parsnip—Hollow Crown.
- Peas—Nonpariel earliest, Sutton's Excelsior, Thomas Laxton and Champion of England.
- Potatoes—Irish Cobbler, Early Rose and late Sir Walter Raleigh.
- Radishes—White-tipped, Scarlet Turnip, Chartier for winter, Celestial.
- Salsify—Sandwich Island.
- Spinach—Norfolk Curled, Savoy.
- Tomatoes—Earlans, Bonny Best, Success, Stone, Globe.
- Turnips—Early Milan for early and then Aberdeen and Purple Top Globe.
- Rutabagas—American Purple-top.

HERS

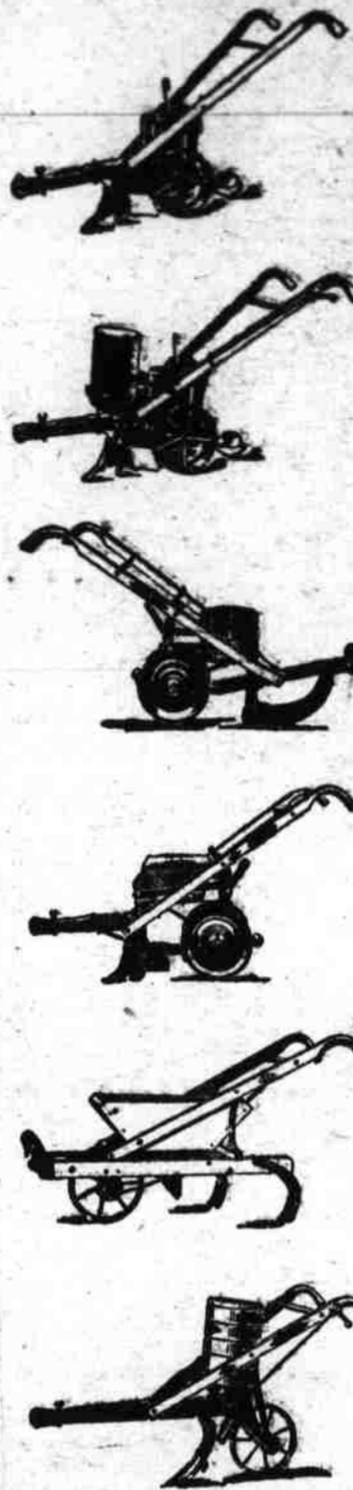
A spiritualist, accompanied by another man who shared the same belief, was walking in a country graveyard one night, when one of the men declared he saw a "shadowy form." "Have you any idea whose ghost it was?" "No, I can't tell you," he replied; "but over yonder there lies a man who had three wives. On the stone of the first there is, 'My Wife'; on the second, 'My Dear Wife'; and on the third, 'My Beloved Wife.' If any ghost does walk hereabouts, I should say it is the first wife's."

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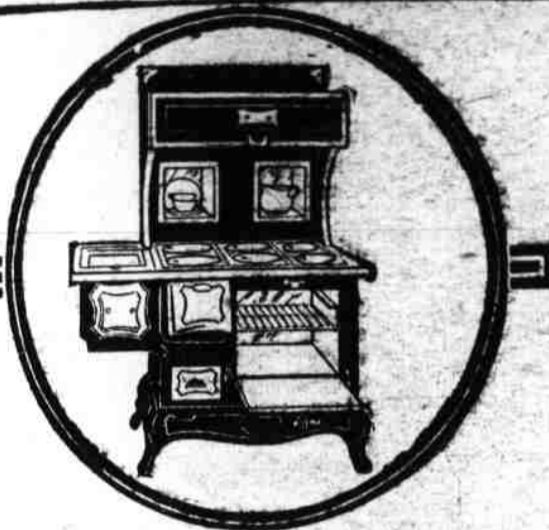
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