

horticulture, and for honorary prizes only, and is to be held in connection with one of the meetings of your members, which meetings should often be held for your mutual encouragement and advantage, then I would say that any flowers that may be in season when such meetings are held will be the most suitable.

Varieties of Plums.

717. SIR,—In planting an orchard of, say 200 plum trees, what four or six kinds would you recommend as being the most profitable and salable? Soil, clay loam.

J. A. TIDEY, *Norwich.*

We always dislike to answer questions on varieties, because no settled reply can be given. The varieties which are most profitable or the most productive one season are the least so another season; or some new variety may have supplanted an old one, or the tastes of consumers may have changed. Thus a different reply might be given each year, and each be correct from the standpoint of the person replying.

The following are six good market plums: Bradshaw, Lombard, Glass, Yellow Egg, Pond's Seedling, Coe's Golden Drop.

Sickly Geraniums.

718. SIR,—Will you please answer, through the CANADIAN HORTICULTURIST, the cause of geraniums casting flowers and buds. They were in full bloom up to severe weather in December, when we had to put extra fire on, and in three days all flowers and buds were destroyed; the leaves did not appear to be affected with heat. We have a brick flue, which when made very hot gives out a disagreeably sulphury smell. Can you name remedy at small cost; they were not frozen and were all double ones?

WM. SPENDLOW, *Billings Bridge, Carleton Co., Ont.*

Reply by Messrs. Webster Bros., Hamilton.

The injury results from gas. It is evident that the flue is leaking. A careful examination must be made, and all cracks carefully closed with mortar well worked in. It is just possible that the chimney is not sufficiently high to insure a sharp draft, or it is possible that the flue is foul and needs cleaning.

Red Raspberries.

719. SIR,—How long will red raspberries thrive and bear well, if properly attended?

THOS. H. ALTON, *Woodbank, Ont.*

The black caps, which are increased by tips, and which send up the new canes from the same root year after year, will not continue productive more than eight or ten years; but the red caps, which send up new shoots from suckers, may be continued for an almost indefinite period by good cultivation and manuring.