A knowledge of the nature of weeds becomes of importance in destroying them. Annuals live but a year, bear many seeds, and when young are weak and tender, such as shepherd's purse, mustard, cockle, pennycress, wild oats, chess, ragweed, chickweed, sow thistle.

Biennials continue two years and usually have a tap-root. Unless these plants are cut below the surface, cutting increases their vigour. Wild carrot, blueweed, burdock and mullein are

perennials.

Simple perennials continue from year and will reappear til the root is utterly destroyed, of which are the ox-eye daisy, mallow, chicory, bind-weed, sor-

rel and campion.

Creeping perennials are more or less jointed in the roots, each joint capable of growing if separated. Continued cultivation and smothering from light are necessary to kill these, among which are Canadian thistle, couch grass, toad-flax, milkweed and sow thistle (perennial).—Bulletin X, Agricultural College, Guelph.

Fruits.

FRUIT PACKAGES.

It is stated that thirty-five of the fruit growers of Berrien Co., Michigan, have signed an agreement to use the full quart box for all fruits, except red raspberries, and to pack in twenty-four quart cases. We have also some enquiries from Canadian growers, who seem to favor its adoption here.

We question whether it would pay to make the change, now that a basket holding less than a quart has been so long in use in Canada. It is thorougly understood among buyers and consumers that the basket does not hold a quart, and probably a larger size would not sell at a proportionate advance in price. What we do want is a STANDARD SIZE,

and an agreement among fruit growers upon this should be made as soon as possible, looking to our legislature for confirmation of the same; for as things are now there is a constant temptation to cheat the buyer, by using a basket a shade smaller than the customary one, so that the difference may escape notice and bring the same price. trick is allied to that of concealing all the small, mean berries in the middle of the basket and topping out with the biggest ones. It may succeed for a few shipments, but as soon the name of such a shipper becomes known in the market, his packages are viewed with suspicion.

For raspberries and blackcaps the same package is suitable which has been advised for the strawberry, but with closer corners. The pint size is recommended for them by some, but we have never received any advantages from their use. The expense is greater, and buyers at wholesale are seldom willing to pay more for a crate of berries, containing 48 half baskets, than for the same crate containing 24

of the usual size.

The most generally

USEFUL BASKET

we have in Canada is the twelve-quart peach basket. It costs so little, and is



12-QT. PEACH BASKET.

so convenient to handle, that it is being adopted for carrying almost every kind of fruit that is at all firm in texture. How beautiful is one of these baskets filled with Early Crawford peaches, and neatly covered with car-