

Bush Fruits-Cultivation, Diseases and Remedies-Article IV

ASPERRY

string, California and Section of the control of the cont moval of the old word till spring.
There is generally more time to act pressure that the state of the component of the compon

bulletin No. 30, reports the result of an experiment designed to show the benefit of cultivating the black rasp-berry throughout the summer, as against cultivation during the latter part of the season, after the fruit was picked. The experiment was carried on for four years, with the result that the area kept cultivated from early spring until fall, yielded 500 boxes more than the same area cultivated from the time the fruit was taken off,

Training

Training

The district, there are two principal methods of growing the red, yellow—Golden Queen.

Purple—Columbian.

Black Cap—Hilborn, Colder, Gregs of Shaffer. First large, roundish of growing tall very grow and market varieties—

Red—Brighton, Count, Herbert, Sar, botter winter protection; (2) growing fall with possible with the autumn for over and covered in the autumn for over and covered in the autumn for special productive, with rule of the productive with rule of th

lose vigor.

of increasing the average yiel throughout the country very much.

Varieties of Raspberries Recom-mended
For General Culture— Red—Early—Brighton, Count Marl-

Main Crop-Cuthbert, Herbert. Yellow—Golden Queen.
Purple—Columbian, Shaffer.
Black Caps—Hilborn, Older, Gregs. Smith Giant. For Home Use-

Red-Herbert, Sarah, Clarke, Heeb-

seedlings, probably of Clarke. A very strong grower, hardy, and very productive. Fruit large to very large, obtusely conical, bright to rather deep check; drupes medium size, not crumbing; moderately firm; sweet and subacid, sprightly, juicy and of good flavor; quality good. Season medium. Might be desirable troduced by Chas. A. Green, Rochesting; moderately firm; sweet and subacid, sprightly, juicy and of good flavor; quality good. Season medium. Might be desirable where hardy enough.

Muriel.—A seedling of Biggar's grower, moderately hardy, but not quite hardy enough at Ottawa. Very and the good points required in a berry for the good points required in a berry for the good points required in a berry for slightly conical; dark purplish red; moderately firm; juicy, subacid; quality above medium. Season early. May be usedium. Season early moderately firm; juicy, subacid; quality above medium. Season early moderately firm; juicy, subacid; quality above medium. Season early moderately firm; juicy, subacid; quality above medium. Season early moderately firm; juicy, subacid; quality above medium. seedlings, probably of Clarke. A very

be injured by winter's cold—because of the state of the s

Claire—Originated by E. Clarke,
May Eaven Con, about 1857. Resomber Land the American about 1857. Reland the American about 1

Clarke. Resembles the European more than the American raspberry.

Herbert (No. 17.)—A chance seed-ling originating with R. B. Whyte, Ottawa, Canada, in 1887. One of 30 in the control of the control of

nedium. Shaffer (Colossal).—A chance

Season to deep red, roundish or slightly coni-

uninjured. Fruit large to very large, roundish, slightly flattened, black with a conspicuous grey bloom; firm; moderately juley, sweet; good quality.

Snyder are examples.

3. The Leafy Cluster to which the old Dorche Early Harvest belong.

4. The White Black! Season late. This is one of the standard late kinds.

Descriptions of Varieties.—Brighton—A very vigorous grower, hardy, and very productive. Fruit above medium in size, roundish or slightly conical, subscit, moderately firm; mildly subact, moderately firm; mildly subact, moderately firm; mildly subact, moderately firm; mildly subact, moderately firm; below the subscit of hardy and productive. Fruit large, roundish, not seeding of Biggar's Seeding of Bigga

here. Fruit large and black; firm; moderately juicy. Sweet and subacid; good flavor; quality above medium. Season medium late.

Palmer.—Originated with F. R. plant food and moisture without an plant food and moisture without a Palmer, Mansfield, Ohio, and intro-duced by him in 1888. A strong grower, but not hardy enough at Ottawa.

Where hardy it is moderately productive. Fruit of medium size, black, firm; juicy, sweet and subacid, good flavor; good quality. Season One of the best early varieties dium in size, roundish to slightly conical, bright to deep red; moderately
firm; julcy, subacid; quality above
medium. Season early. May be useful on account of vigor and productiveness.

Nelson—A strong grower, but too tength of the best early varieties where
Spring planting is usually preferable,
If planted early in the autumn the
young plants are liable to start growth
and the new shoots to be injured by
the frost, hence, if planted in the fail
they should be set late. Strong oneyear old suckers are the best to plant.

Blackberries require a great deal of
Productive where heavily.

Early Harvest belong.
4. "The White Blackberries," which belong to the long cluster type, but

have light colored fruit.

5. "The Loose Cluster Blackberries

The Loose Cluster Backberries

plant food and moisture without an excess of either, making conditions favorable for the development of the crop and the ripening of the wood. The soil should be well prepared as for all other bush fruits and a good application of rotted barnyard manure to most soils will be found desirable

where Spring planting is usually preferable.

If planted early in the autumn the Productive where hardy. Fruit large to very large, roundish, black, with a grey bloom; firm; moderately juicy, sweet; good quality. Season late, Much like Gregs, but a little hardier. One of the best late varieties,

THE BLACKBERRY

It is only about sixty years since the first named variety of blackberry was introduced into America. Up to that time the blackberry had received litthe attention as a fruit to be cultivated the two principal reasons for which

short three feet part. To band down to the feet fill side, breaking them a little active in the little state of the state growth early in the season.

Sir W. M. R very great in number of the which will ce cussion. Wh St. Paul's Ph also reveals S philosophy of suggests that as it is the st decay, is due decay, is due of the Golden beginning of t Sir William his paper is force and a le

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