

**Barley**—Four-rowed gives by far the best satisfaction. Peas—In this locality peas have not proved good for the three previous years, and are not much sown at present. Daniel O'Rourke and Centennial are the best sorts grown. Wheat is a crop very largely grown in this locality, and gives on the whole as profitable returns as any grain sown. The varieties sown are, in order of merit, Manchester, American Bronze, Red Clawson, Scott and Surprise.

**Corn** is generally a good crop in this country. The best varieties are, in order of merit—Twelve-rowed Yellow for good soil is the most productive, but for light soil the Red Glaze is the best. King Philip and Yellow Dent are good varieties and are largely sown. No new varieties yet introduced give as good results as the old ones.

**Potatoes**—White Elephant, St. Patrick and Beauty of Hebron. These three varieties are hardy, large and very productive.

**Turnips**—Jumbo Monarch Swede, a new variety, gives excellent results, also Purple-top Swede and White Stone. The first named variety was just introduced last season, and gave general satisfaction.

**Carrots**—The S. B. M. horse carrot is by far, in my estimation, the largest and most productive of any carrot on the seed list; it is also very easily harvested. We grew on our farm last year 650 bushels of the Jumbo Monarch swede on one acre; also 400 bushels of carrots on half an acre, of the S. B. M. horse carrot variety.

#### Oxford S. R.

A. & G. RICE, CURRIES.

**Oats**—In the white varieties nothing has proved better than the Banner Oat. They have good straw, free from rust, and yield well to the acre. Early Gothland bade fair to be a good chopping oat, and in this respect the Egyptian is considered as a reliable oat to grow, never yielding extra large, but always fair and heavy grain. In black oats the Tartarian is still mostly grown. The Goanette, a new variety, will undoubtedly prove valuable; they tiller extraordinarily and become very thick; will yield large and require to be sown thin; they are fairly heavy in the grain, and much shorter than other black oats in the berry.

**Barley** is "in the soup." We thought we had a bonanza in Duckbill barley (two-rowed) for feeding purposes. It did great in 1891, good in 1892, but flattened right out in 1893. Cannot say the reason, but it came up thin, not half germinating, and yielded poorly; berry light also. Perhaps a heavy rain after seeding had a deal to do with it. Don't think much of it will be sown this year. Those that sow barley intend to go back to their "first love"—the old six-rowed variety. Even this was not up to its usual form last year.

**Spring Wheat**—Very little grown, and has been a risky crop for some years. There is a demand here for the Goose variety, some desiring to sow a mixture of oats, barley and (Goose) spring wheat for (chopping) feed. Where tried has proven a success; for this mixture, two-rowed barley is much to be preferred, as it matures more nearly the time of the oats, etc.

No Buckwheat grown here.

**Corn**—Most of the corn grown in this section is for ensilage and feed. A small quantity is grown for the grain and stalks, and for this the Early Flint varieties are grown. We have a good growth around here, during the past three years, for ensilage corn an early Dent variety, which is now in high favor; it grows under proper cultivation 7 ft. to 8 ft. high, and where sown thin enough the ears matured with me the last year. It is not recommended, however, to grow for the grain so much as for the ensilage and fodder. It matures sufficiently to make the best of ensilage. I would be pleased to give full information as to this valuable variety to all desiring it.

**Potatoes**—Not grown extensively. The Beauty of Hebron has given splendid satisfaction, and the Rural New Yorker grows large and is heavy cropper.

**Turnips**—Swedes are mostly grown. Tried last year Carter's Elephants; they grew long in shape, good size, but rough and rooty. I prefer the varieties that grow the shape of a top; have tried many varieties, but cannot see much difference. Last year I got some seed of the Yellow Aberdeen; they are much the same as Grey Stone, but a far superior turnip, being firm and not so spongy and inclined to be hollow; the part out of the ground, if exposed, is greenish, but the bottom is as yellow as gold. They grow a good size and are keeping well—see no sign of rot. I shall sow a larger quantity next year.

**Mangolds**—Prefer the long red Gate Posts, Elephants much the same; invariably get a larger crop from the "reds." Also grow some "yellows"; they look firmer, but others keep well. Mangolds are best "fruit" to grow for hogs. Manure very heavily in the fall; soak the seed the day before; sprinkle with dust or ashes to dry, then sow. They will come up quicker and get out of the way of the weeds.

#### Oxford, N. R.

H. BOLLERT, CASSEL.

**Oats**—In white oats the White Cave proved the most satisfactory on account of the very dry season, standing nearly a foot taller in the straw than American Banner in the same field, though for ordinary seasons and very rich soil the Banner stands up better, and will yield fully as well, and does not rust. In black, Goanette Black leads all varieties as a yielder, standing thicker on the ground than any other oat I have ever seen, but it will not do on poor or light soil.

**Barley**—The Improved Six-rowed proves far the best. Spring Wheat—Very little is grown, and on account of the unfavorable season was mostly a failure; several fields of exceptionally rich ground yielded a fair crop. The variety is known as Manitoba Fife.

**Buckwheat** is not grown here. Corn—For fodder and silage High Mixed, procured from W. S. Baldwin, Essex Co., surpasses anything I have ever grown; it grows to a large size, produces large ears, and matures fully for the silo. Have counted over 700 grains on a single ear. All should try this variety.

**Potatoes**—Rural New Yorker No. 2 again proved far the best. Empire State came next. The early varieties were mostly a failure; among them Summit stood best of the new varieties. I tried Freeman, but will give them another trial before I will discard them. They seemed to be specially relished by the bugs, as they devoured them as fast as they came out of the ground, while they hardly touched the above varieties.

**Turnips**—Bronze-top still leads.

**Mangolds**—The Mammoth Long Red is mostly grown.

**Carrots**—Very few are grown.

#### Oxford, S. R.

S. HUNTER, SCOTLAND.

**Oats**—Black Mane, Goanette, Scotch Gray and Banner White, with a preference for Black Goanette.

**Barley**—Little grown here this year.

**Spring Wheat**—None.

**Buckwheat**—The old sort seems to be still most popular. A short crop last season.

**Corn**—The common eight-rowed yellow corn is still most popular.

**Potatoes**—Quite a number of new sorts were introduced last year, but have not yet made a name. Amongst the most noted here are Early Ohio, Rural N. Y. No. 2, White Elephant. Two of us at least have been quite successful with a few tubers of imported Scotch Kidneys. The yield, especially upon Mr. William Massac's farm, was something wonderful, far outstripping the Rural No. 2. They are of excellent quality, but may be considered rather large.

**Turnip**—Westbury.

**Mangolds**—Steele's Improved stands high with most growers, but not so high out of the ground as Belgian White.

I may say that grain growing, and indeed farm crops generally, is not my forte, as no doubt you have discovered before this. My hobby is fruit-growing, especially the finer kinds, and Jersey cattle, but as I devote my time mainly to the fruit business, I feel more at home in that line.

#### Brant, S. R.

D. G. HANMER, MOUNT VERNON.

**Oats**—On account of unfavorable weather at time of filling, and also to the ravages of grasshoppers, the season's crop of oats fell far below the average. Of the different varieties, the American Banner has been most extensively grown, with good results. The Early Gothland has done well, and will be more extensively grown the coming season.

**Barley**—Below the average in quantity and quality, mostly all in cultivation being the six-rowed, although a few farmers speak highly of a four-rowed variety known as Scotch Barley.

Very little spring wheat grown.

Buckwheat not grown as a farm crop.

Corn is not extensively grown. The Red Glaze or Smut Nose continues a favorite. The season proved very unfavorable for corn except as a fodder crop, except on clay soil.

The Potato crop has proved fairly satisfactory, the quality being exceptionally fine. The White Elephant continues a favorite with many. The Rural No. 2 is highly spoken of as a late keeper. The Early Ohio largely grown as an early variety.

Turnips were a fairly good crop on rich soil. The Elephant Swede has proved a great yielder of good quality on light soil, but inclined to grow too much neck, particularly in a dry season; for this reason a lower growing variety of swede is preferred.

The Mammoth Long Red Mangold and White Belgian Carrot are chiefly grown as a field crop.

#### Brant, N. R.

J. E. RICHARDSON, PRINCETON, ONT.

**Oats**—Challenge (white) have given good satisfaction to all who have grown them. They are a heavy oat, weighing 45 pounds to the bushel, and average this year about 35 bushels to the acre. The Rosedale (white), have also done well for this season. They weigh about 40 pounds to the bushel, and yielded between 30 and 40 bushels to the acre. Goanette (black) are not liked, on account of the straw being so short. The Tartarian (black) have done well with some.

**Barley** (Six-rowed)—Scotch yielded 21 bushels to the acre. Common variety about 20 bushels. Two-rowed—Duckbill is the best. Yield, 16 bushels to the acre.

Spring wheat—Alpine has done best. Yield, 17 bushels to the acre.

Corn—Smut Nose has done as well as any other variety. One farmer told me he had a yield of 100 bushels to the acre.

**Potatoes**—Burpee's Extra Early, a very early variety, and yielded well. Monroe Seedling and Hovey Seedling are very firm, medium early potatoes, and the farmer who grew them told me they did better with him than any other variety. Burbank's Seedling also yielded well.

Turnips—Carter's Elephant Swede have done very well. Westbury have also given good satisfaction.

**Carrots**—Only a few here and there. I imported the seed in 1891 from Messrs. E. Webb & Son, England, and each year they have done very well. They were awarded prizes at the World's Fair, Chicago. Of the different varieties of potatoes that I grew, I prefer Burpee's Extra Early, and in turnips Carter's Elephant Swede.

#### Brant, N. R.

R. S. STEVENSON, ANCASTER.

**Oats**—Black—Tartarian, Black Mane and Norway. White—Russian and Surprise.

**Barley**—Six-rowed.

Spring Wheat and Buckwheat not much grown.

Corn—Compton's Early for husking, and for ensilage Red Cob Mammoth, Southern Sweet and Leaming. The last named I find the best for ensilage. I have sown it, and it matures well and has large ears, often two ears on a stalk, and is also very leafy. I intend sowing it altogether this year.

**Potatoes**—Beauty of Hebron, Elephant, White Star, Empire State. All kinds yielded well here—best for many years. Turnips—Elephant, Swede and Westbury. The former is a very fine variety, a heavy cropper and good keeper.

**Mangolds**—Not much grown here. Long Red and Yellow Intermediate.

**Carrots**—White Belgian and Short Green-top.

A. TELFER & SONS, PARIS.

This year, owing to the severe drouth, crops of all kinds were very light in straw as well as grain.

**Oats**—We find that the American Banner white oat has been very successful with us.

**Barley**—The common six-rowed has yielded very little per acre, but the Scotch, which is a heavier variety, has done fairly well.

Spring Wheat—Not grown.

Buckwheat—Not grown.

Corn—Corn, which in the beginning of the season looked very well, did not do very well owing to the dry and hot weather. The common varieties were planted.

**Potatoes**—The White Elephant and Late Rose did best.

Turnips—We have found that the Westbury turnip has proved itself to be the best that we have tried. The crop was very large, although a great many were eaten off by the grasshoppers.

**Mangolds and Carrots**—Not grown.

H. CHISHOLM, PARIS.

**Oats**—The varieties which gave the best satisfaction were, first:—The Wonderful is a white oat, very plump berry, of good length, and clean, weighs about 42 to 44 pounds per bushel; ripens very early the same time as fall wheat. The next is the White Australian, which is a good yielder. The season was too dry and hot to have a large yield of any kind of grain.

**Barley**—Barley was a very light crop this season. The Duckbill did fair. Carter's English barley was a total failure. The common six-rowed was very light.

Spring Wheat and Buckwheat—None sown.

Corn—The Red Dent (Michigan) has done fully as well as any variety we have in this section.

**Potatoes**—The Rural New Yorker No. 2 has outstripped any variety grown here last season. Many other varieties were grown, but the Rural will be the leading sort next year.

Turnips—Hall's Westbury appears to be the leading variety grown here. All those who can obtain seed of this sort will not grow any other. It is a great yielder and splendid keeper.

**Mangolds and carrots** were not grown here last season.

New Varieties—I sowed a few bushels of American Bronze, and it was the poorest wheat I had.

#### Wentworth, S. R.

JAS. McORMICK, ROCKTON.

**Oats**—The Banner Oat is equal to any oat grown in this district. I tried the Yellow Swede or Giant Side, but it was a failure with me.

**Barley**—Common six-rowed barley is the kind that is mostly sown around here. Other kinds have been tried, but mostly abandoned.

Spring Wheat—Very little grown.

Buckwheat is not extensively grown. Some farmers have tried the Egyptian; does very well, but I think that the old kind is equally as good.

Corn—The early eight-rowed has been the best here this year, owing to its early maturing qualities.

**Potatoes**—Each farmer has his fancy, but I think the White Elephant has been as successful as any.

Turnips—Hall's Westbury appears to be the favorite—a large turnip and a heavy cropper.

**Mangolds**—The Gate Post, Large Red and the Yellow Intermediate are the best. The Golden Tankard is also a very nice little Mangold, but too light a cropper.

**Carrots**—White Belgium is the principal carrot planted here, and appears to do the best.

#### Wentworth, N. R.

A. H. COWIE, VALENS.

**Oats**—White Cave, Egyptian, Banner.

**Barley**—Four-rowed barley.

**Spring Wheat**—Not cultivated to any extent.

**Buckwheat**—Target Japanese.

**Turnips**—Bangholm Improved Purple-top, Mid-Lothian

Purple-top, Carter's Improved Purple-top.

**Mangolds**—Mammoth Long Red.

**Carrots**—Steele's Improved Short White.

Corn—White Flint and Red Cob Ensilage.

**Potatoes**—Hebron, Elephant, with later varieties.

We have successfully experimented with varieties of wheat as follows:—Genesee Giant, No. 1; Early Red Clawson, No. 2; Jones' Winter Fyfe, No. 3.

**Oats**—Met with most success in White Cave and Egyptian (soil not adapted).

**Potatoes**—Empire State, Early Vermont.

JOHN JACKSON, ABINGDON.

**Oats**—Australian, American, Banner, Egyptian.

**Barley**—The common six-rowed.

**Spring Wheat**—Red Fern and Goose.

**Buckwheat**—The Silver Hulled.

Corn—Longfellow and King Philip.

**Potatoes**—Rural New Yorker, White Star, Beauty of Hebron.

**Turnip**—Carter's Elephant, Westbury Improved.

**Mangolds**—Mammoth Long Red, Giant Yellow Intermediate.

**Carrots**—Long Orange, White Vosges.

We were testing some new varieties of oats, some five sorts, but had not threshed when the fire occurred, so can not give results.

#### Halton.

JOHN DICKEN, MILTON.

My farm is a heavy clay, and as I keep a large stock I grow fall wheat, oats, hay, peas, a few mangolds and carrots. Mostly pasture.

**Wheat**—The Old Seneca fall wheat does best with us. Yields 32 bushels per acre.

**Six-rowed barley**, 25 bushels per acre. **Two-rowed barley**, a failure.

I had some Wild Goose spring wheat. Did not do well; other kinds a failure.

**Oats**—The Egyptian is the best, the Banner second. I received six parcels of oats from Ontario Agricultural College—the Goanette Black, White Poland, Golden Giant, Bavarian, Danabrog, Siberian. I sowed them alongside the Egyptian, and it beat them all. Yield, 41 bushels per acre.

We do not grow corn here, only an acre or so, broadcast, for fall feed.

**Potatoes**—The Elephant does the best, unless there is too much rain. The Beauty of Hebron second; stands more wet the Elephant. We had good potatoes this last year.

**Turnips**—Only a few here and there.

**Mangolds**—The Long Red is the favorite, and also the Short White Carrot.

#### Waterloo, N. R.

E. R. KOLB, BERLIN.

**Oats**—The White German Oat was brought to this country a few years ago, and has proved itself to be very productive and hardy. Last year it yielded 82 bushels from 600 sheaves of the middle size, the straw being stiff and bright and of medium height; it seldom lodges and does well on all kinds of soil. The berry is large and has a thin shell, thus making it weigh well; and then being a very early variety makes it especially adaptable for late, cold soil. I intend to sow no other but the White German Oat.

GEO. A. SMITH, NEW HAMBURG.

Spring Wheat was a failure in this district last year, only yielding about five bushels to the acre, and a poor sample at that.

**Oats**—The White Potato is largely grown, and is as good as any. The Rosedale is also a good oat, both it and the Potato Oat being plump and heavy. The Black Tartar is about the best black oat grown.

**Barley**—The Mensury will yield the most, and is a good feeding barley.

**Peas**—The Mummy is the best on strong land, but is not good on light soils. The Golden Vine and Multiplier are both good here.

**Potatoes**—The White Elephant Potato is about the best here; it is large and good, and will keep good longer than most kinds.

The Mammoth Long Red is the leading Mangold.

The Beth Short White Carrot is hard to beat, although Steele's is good.

Hall's Westbury is the best turnip on the whole. The Elephant varieties yield well, but are not as good keepers as the Westbury.

#### Waterloo, S. R.

JOHN TAYLOR, JR., GALT.

**Oats**—Egyptian (white) has been very extensively grown, and is well liked on account of being a good yielder and having a good stiff straw, with good heavy and plump grain. American Banner has been tried by most farmers, but does not seem to have met with very much favor. The White Rosedale and Black Tartarian are gaining ground. White Cave and Golden Giant are also grown.

**Barley**—Not nearly so much grown since the McKinley Bill came in force, though a considerable quantity of the common six-rowed variety is grown yet. Two-rowed English barley has been tried and set aside by quite a number of farmers.

**Spring Wheat**—Very little grown, though you will find a field here and there of generally the Wild Goose, White Russian or Red Fife varieties. Fall wheat is the main crop grown in this locality.

**Buckwheat**—Very little grown.

Corn—Only a very small acreage grown.

**Potatoes**—White Elephant, Beauty of Hebron and Early Rose are all favorites, and have been extensively grown in the past. The White Elephant is generally considered the best of the three varieties named above for general winter-keeping and eating potato. Present indications appear to be that the Crown Jewel, Rural New Yorker No. 2 and Empire State are going to be the leading kinds grown here.

Turnips are extensively grown. Large quantities are shipped and fed. Our soil seems especially adapted for growing this crop, consequently many farmers prefer growing and feeding turnips in place of corn. The principal kinds grown are:—

East Lothian Purple-top, Hall's Westbury Purple-top, Sutton's Champion Purple-top, and Carter's Imperial and Carter's Elephant Purple-top. During the past year the crop with many farmers was scarcely up to the average, on account of the drouth, and more especially lice.

**Mangolds**—Very few grown.

**Carrots** are grown in small patches, nearly always the Giant Short White or White Vosges variety. They, too, suffered from drouth.

My conclusion is, our success depends on having good and thoroughly tested varieties of the different kinds we handle, and careful cultivation of the same.

#### Wellington, S. R.

JAS. BOWMAN, GUELPH.

Oats have for the past two years been rather a failure in our immediate neighborhood, especially new varieties. The New Zealand has, I think, on the whole done the best. Banner did extra well year before last, 1891; almost complete failure in 1892, did not try it this year. Golden Giant we have tried two years, '92 and '93, gave fair yield in quantity but light in weight. Goanette Black did fairly well.

Five miles north of us Banner has done well this year. Rosedale also has been tried with only poor success this year. White Cave was also a failure in 1892.