

years' experience, I prefer Sutton's Champion. Mangels—The Long Red is chiefly grown. The Yellow Globe does very well on alluvial soil, but not so well as the former on dry lands. Carrots—The Vosges are the best. Potatoes—The Beauty of Hebron is the favorite, representing two-thirds of the crop in this vicinity. The White Elephant is a large yielder, but does not ripen as early as the above, nor is it as good a cooker until mid-winter. White Star is a fine cooker, but not a large yielder. It is almost free from rot. Queen of the Valley is a large yielder and a good cooker, but very subject to rot. The Late Rose also is of excellent quality, and a good yielder. Corn—Very little grown. For soiling purposes the Southern Sweet is the favorite.

Reported by W. J. Lucas:—

Spring Wheat—Colorado is the favorite spring wheat in this section; other varieties have failed. I sowed some Campbell's White Chaff last season, and it did very well, but I am afraid it will be liable to rust in an ordinary year. I think it is the same wheat we had some years ago, called the effluence, which was very subject to rust. Peas—The Black-Eye Marrowfat are the best paying varieties in this section, though many other sorts are largely sown. Barley—The two-rowed varieties have out-yielded the old six-rowed. I had ten acres, which yielded about 45 bushels per acre, and weighed 54 lbs. per bushel. If well cleaned it would have weighed 56 lbs.

Reported by Nichol Dawson:—

Spring Wheat—Colorado has been largely grown in this vicinity the last two years, and has done well. Last year a few farmers tried Campbell's White Chaff; they reported it as having done extra well. Barley—Six-rowed is the principal crop; those who have tested the two-rowed report that it has out-yielded the former. Oats—The Middleton oat has been cultivated for some time. Last season the Prolific was tested in some sections, and is said to have done better than the older sorts, producing a larger yield and better straw. The Welcome and similar oats have been tried, and have not been a success. Peas—Many varieties of peas are grown: the Black-eye Marrowfat is the favorite. Prince Albert also did well. Turnips—The Champion and Skirving's are the favorites. Carrots—The Vosges is the favorite. Mangels—The Long Red is principally grown. Potatoes—The Beauty of Hebron has been largely grown, but of late years has not produced well. The White Star does well, and the White Egyptian extra well.

PETERBORO—EAST RIDING.

Reported by J. Smithson Graystock:—

Spring Wheat—The past season has proved to be very favorable for spring wheat, nearly all varieties giving more than an average yield. The kind that has given the best general satisfaction in this locality is the Colorado; it is a strong grower, having large bearded heads, very compact; the berry is rather short, but very plump and of an amber color; it generally tests more than the White Russian to the bushel, and the straw is longer and coarser. The White Russian is also grown to a considerable extent; it seems to do better on high, sharp land than the Colorado; it is bald, white chaff wheat, the heads are not so compact as the Colorado, the berry is small, but plump, and of a light amber color; the straw is of a medium length and stiff, with a very slight tendency to rust. Wild Goose or Arnetta has given excellent results this year. It does well on low land; it has a long stiff straw with a large bearded head; the berry is very hard and flinty. Campbell's White Chaff—A few farmers have grown this variety this year, only in small, and in most cases very favorably situated plots. It has, however, given splendid returns; but it has not been sufficiently tested to conclusively prove its qualities. It is a bald wheat, with a very compact, heavy head; it is a strong grower; straw is of medium length, and very stiff. The berry of medium size, very plump and white; it greatly resembles the Surprise fall wheat, both in the berry and head. It matures earlier than the Colorado, and it is pronounced by all who have grown it to be a very promising variety. Other varieties, such as the Rio Grande, Ladoga and Scotch Fife, have been grown, but only to a small extent compared with the above mentioned, and with less satisfactory results. Barley—Although the barley crop in this part has yielded well, yet the acreage has decreased, some of the old standard varieties not being cultivated at all. The varieties that have given best satisfaction generally are the Canadian six-rowed and Carter's Prize Prolific (two-rowed). Carter's Prize Prolific has given good satisfaction this year. Most samples grown here could, by good dressing, be made to weigh 56 pounds to the bushel. It is later than the six-rowed in ripening, and has a weaker straw. These seem to be its weak points. In point of yield it beats the six-rowed. Peas—The acreage given to peas has greatly increased during the last four or five years, and the new varieties coming out keep increasing with the acreage. A great many varieties, principally the wrinkled sorts, such as Telephone, Telegraph, Stratagem, Yorkshire Hero, Prince of Wales, etc., are grown under contract with the dealers, so that they can scarcely be classed with the smooth varieties, which are grown to a far greater extent for the general market. Of these varieties the Prince Albert seems to be the favorite. The pea is larger than the Golden Vine. It grows straw from two to four feet in length. The Black-eyed and White-eyed Marrowfat are also leading varieties; grow plenty of straw, and seem to yield well on what might be called wheat land. The Mummy pea is now extensively grown, and it is only a question of time when it will be as largely grown as the Prince Albert. It grows very coarse straw, and bears all its pods on the top of the stalk. It is a very fine white pea, slightly

wrinkled, and much more uniform and larger than the Golden Vine. The old standard variety, the Golden Vine, has not been grown to any extent, the other newer varieties supplanting it altogether. Oats—The varieties that have given the best satisfaction are the Black Tartarian, White Russian, Egyptian and the American Banner. The Black Tartarian is a side oat; the straw is of good length and stands up well; the grain is long and heavy. It is not as vigorous a grower as the other varieties named, and it has a tendency to rust. The White Russian is also a side oat; the grain is long and rather light; it grows an abundance of clear stiff straw; yields well, although weighing light. The Egyptian is a white oat; very plump and heavy; straw of medium length, and generally very bright; it stands up well; it will shell if let stand after it is ripe. The American Banner is a new white oat that has given excellent satisfaction this past season. The straw is bright and stiff, and the grain is long, plump and even. This is a very promising variety.

NORTHUMBERLAND—EAST RIDING.

Reported by Alex. Hume:—

Barley—Mensury gave the largest yield. Carter's Prize Prolific I consider next best. Oats—The Tartar, Banner and White Cluster all did well last season. Peas—Prussian Blues and Common White gave me the best returns; the Mummy did well when sown on rich land. Potatoes—The Burbank Seedling and St. Patrick gave us the best satisfaction.

Reported by John B. Stone:—

Spring Wheat—Colorado has given the best returns in this section. It is free from rust and productive. Oats—I prefer the White Canadian Oats to any others. This variety has out-yielded the Cave or any other sort I have tried.

Reported by Wm. Stewart:—

Spring wheat has not been a success for some years until last year, when it was a fair crop; comparatively little is sown. The most successful varieties are White Russian and Colorado. Barley—The old six-rowed variety does not seem to do as well as formerly. Mensury is preferred by most growers, as it gives better returns; straw stiff, and stands well. Carter's Prize Prolific is rapidly coming into favor; it is more productive, and weighs heavier than the before-mentioned sorts. Oats—There are a number of varieties grown here, the principal of which are Cluster, Banner and Black Tartarian. Peas—The Golden Vine and Mummy gave the best results. We have sown the last named variety for four years, and it has done exceedingly well.

RENFREW—SOUTH RIDING.

Reported by John Airth:—

Spring Wheat—I have found the White Fife and Red Fife to do best; both sorts require good soil and good cultivation. White Russian does better than either when the cultivation is poor. Peas—The Early White is a great favorite. Oats—Yellow Side and Californian are the best. The latter ripens about eight days earlier than the former; is a good yielder, and weighs 40 lbs. to the bushel, but shells easily; should be cut on the green side. Buckwheat—The Silver Chaff variety is superior. Mangels—The Norbitan Giant is the favorite. Carrots—I consider White Belgium the best grown.

Reported by Donald Campbell:—

Spring Wheat—White Fife is the favorite here; several other sorts have been introduced, but have not done well. The last to come was Campbell's White Chaff. I sowed two bushels of it and threshed forty. It did very fairly with me, but others who sowed it did not like it. Barley is not much sown. I have sown Carter's Prize Prolific for two years, and it has done fairly. Oats—Yellow Side is mostly grown. Peas—The small white variety are chiefly sown, and are the best. Turnips, carrots and mangels are little sown.

Reported by Jas. Martin:—

In spring wheat the White Fife is most largely grown here, and to take it all round, is about the most profitable, as it is liked so well by the millers that the highest price is paid for it. Not so much of the Red Fife (or Scotch) grown. The old Club is grown a little and does very well some years, but not so sure as the Fife. The wheat I grew last year I got for Rio Grande. It is a bearded wheat with a long, stiff straw, and a long open head. It averaged 29 or 30 bushels to the acre. The White Fife may have done nearly, if not quite, as well, and is worth more, as it is a harder wheat. I sowed half a bushel of Campbell's White Chaff. It got frozen in June and was plowed down. Very little barley is grown in this part. What I had last year was Carter's Prolific. Oats—Banner, I think, is the favorite kind. In peas, the Small White (or June Pea, as some call them) are largely grown and do well. A few have tried the Mummy peas and like them well. I don't think they grow as much straw as the small kind, and do better on heavy land than the small ones. In turnips, what I have grown for a number of years are Steele Bros.' Selected seed, which is put up in pound and half-pound packages. I have grown large crops of them. They are of nice shape, with small necks. In carrots, Steele Bros.' Improved Short White are liked best here. The first year I had them, although they were good. I thought the long white ones we had before would grow a heavier crop. The next year I sowed part of each in same field. The short ones were so much the heaviest crop that I have sowed them ever since. Not many mangels are grown; the Mammoth Long Red I like best. In potatoes, a number of buyers for shipping away like them best. Beauty of Hebron, I think, grows a larger crop of as good a quality. A good many still grow part of their

crop of Chilies. They do well on heavy land, and are not liable to rot. Part of our crop this year was Burbank's Seedlings. They were a heavier crop than the Rose or Chilies. I had three new kinds got from a seed house in York State. Munro Seedling did the best. In corn little is grown except for feeding green to cattle. For that I like the Mammoth Southern Sweet best. I plant it about the 18th or 20th of May. Where we grow it the land is gravelly. If planted a little later on heavy land it would be too late a kind for this part.

WOLFE ISLAND.

Reported by Richard Moore:—

Spring Wheat—We consider the Red Fern or Golden Globe, as it is called, the best; we have tried other sorts, but invariably gone back to this. Barley—Six-rowed is largely sown, but last year some of Carter's Prize Prolific was tried, and far out-yielded the above. Doubtless, considerably more of it will be sown this year. Oats—The American Banner is far ahead of any other sort sown here. Peas—The Prince Albert is the favorite; yields more straw and grain than other varieties, and seems especially suited to our heavy clay soil. Carrots—The Half-Long White or Vosges are much the best sort. Potatoes—The Beauty of Hebron is best for all purposes. The Rural Blush and White Elephant yield well, but do not sell as readily in our markets. The Smut Nose Corn is the best sown in this section. Among the newer varieties of grain recently introduced the Colorado spring wheat promises exceedingly well.

GLENGARY.

Reported by James H. Esden:—

Spring Wheat—White Fife succeeds the best. Manitoba Red Fife has done fairly well the last two seasons. Barley—The English two-rowed has done very well, but the Duckbill variety, which was sown some years ago, seems quite as good, if not better. The black variety yields well, but is not as reliable as the other sorts. Oats—Early Angus will yield, one year with another, as well as any in cultivation. White Egyptian oats do well if the season be dry. The Banner, in many instances, have not done as well as they were expected to. Peas—The Golden Vine is our best pea for market, but the Prussian Blue is a heavier yielder, though it is not liked so well in the market. Many speak very highly of the Daniel O'Rourke. Buckwheat—The Silver Hulled variety is doing well, and produces a larger yield of flour than the other sorts.

CHATEAUGUAY.

Reported by Robert Ness and Robert Robertson.

Howick:—

With regard to Spring wheat, we find the old Black Sea has done best here; by securing a change of seed from a different soil it does well. Barley—In heavy soil the two-rowed yields as much as the four-rowed, and is always heavier and stands up better. Oats—Several kinds are grown, but we prefer the Old Canadian, being thinner in the hull than the imported sorts. Peas—The earliest varieties do best. Turnips are not much grown. Carrots—Medium White do well. Mangels—The Yellow Globe. Potatoes are not very extensively grown. The Early Rose seems to be the favorite. Corn is only grown for ensilage. White Flint, Red Cob and Yellow Dent seems to be the choice. We would strongly recommend sowing barley and oats together for the best return, and even a few peas added; that mixture will give more weight of grain per acre than anything we have tried.

HUNTINGTON, QUEBEC.

Reported by Daniel Brims, Athelstan:—

Spring Wheat—Seed imported from Manitoba and Red Fife have given very good results the last two years; the old Black Sea has done well in some sections, though it is about run out. The Banner Oats have been introduced, and are giving early here as we would like. The Bonanza, a recent introduction, ripens several days earlier, and is preferred on this account. Barley sown is principally the six-rowed. I sowed 112 lbs. of Carter's Prize Prolific, and threshed 48 bushels of good quality. Peas—Principally the small white are grown here; they do well. A few Mummy Peas are sown, and have also done well. Mangels—The favorites are the Long Red varieties. Carrots—The short white carrot is best liked.

Reported by W. F. Stephens, Trout River, P. Q.:—

Spring Wheat—Black Sea—A few of our farmers still cling to this old standard variety, which gave such prolific crops on our virgin soil in bygone days. To our heavy clays it seems well adapted yet, but most of us want a stiffer straw in these days of reapers and binders. Fife—I think I am safe in saying that this is the leading variety here at present. Seven-tenths of the acreage sown in this vicinity is of some of the Fife varieties, and has given good returns for the past season, yielding from 25 to 35 bushels per acre; its good quality, as well as its adaptation to almost any soil, makes it a general favorite. McCarling's Red Bearded and White Russian have each been good yielders, but are somewhat softer than Fife. Red Amber and Scotch Bearded are fairly good varieties. A sample of Ladoga wheat was sown by me of the Black Sea, but in many respects reminds me of the Black Sea, but is earlier in maturing. Barley varieties have been grown with more or less success. Here this grain is chiefly used for feeding purposes; more attention is given to quantity than quality. In the six-rowed varieties the Mensury has given good satisfaction, ripening very early; is a very good cropper, straw stiff; it is well adapted to light soils.