## THE

## CANADIAN HORTICULTURIST.

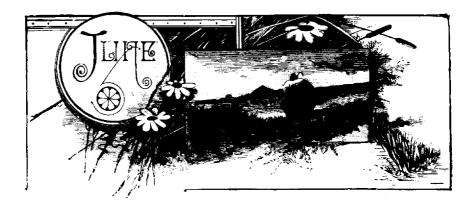
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## NEW CREATIONS IN THE VEGETABLE KINGDOM.

REATIONS is here used not in the sense of bringing into existence something out of nothing, but by new combinations of that which exists to produce a new object. Doubtless there are limitations to man's power to create even in this sense, but as yet we do not know where they lie. Confining ourselves to what man has produced in new plants, we shall see wonderful creations which open to us a vista of possibilities to which we dare not set a limit. Space at our command will only admit of a few examples, and with only one excep tion we will confine our attention to what has been done in this Province of Ontario, where every statement can be fully verified.

The late Charles Arnold of Paris, perceiving that the dwarf peas of our gardens were sadly lacking in the rich delicious flavor of many of our tallgrowing varieties which required the often inconvenient care of being furnished with support, set himself to produce a dwarf pea having all the desirable sweetness and flavor of the tallgrowing sorts. The result of his work was the well-known dwarf pea, the "American Wonder," which was bought by a seedsman who felt himself so greatly benefited by his purchase that he subsequently presented Mr. Arnold with a valuable gold watch. One more of his creations, and this in the line of our cultivated fruits; he undertook produce an apple having many of the good qualities of the Northern Spy and the early bearing habit of the Wagener. His labors have given us the "Ontario" apple, to the value of which our energetic Director, Mr. Thos Beall, of Lindsay, and our fruit experimenter, Mr. Walter Dempsey, of Hastings, can testify.

Mr. H. H. Groff, of Simcoe, has given us many very beautiful creations in gladioli and cannas. His gladioli are widely known and highly prized by growers of this late summer flower,