ECONOMIC POSSIBILITIES OF YUKON—CAIRNES

Bromus Pumpellianus Scribn.

Arctogrostis latifolia Trin.

Calamagrostis purpurascens R. Br.

Calamagrostis Langsdorfii.

Calamagrostis canadensis Beauv.

The varieties of *Calamagrostis* or blue-top grasses, are the "red-top" grasses of the far northwest, and not only are they good pasture grasses, but they are the chief hay grasses of the northwest, due to their height and nutritious value.

Festuca saximontana Rybd.

Festuca altaica Trin.

Festuca rubra L.

These varieties of *Festuca* are known as the Fescue grasses, and are the most valuable pasture plants when found in sufficient quantity.

Trisetum spicatum (L) Richter

Grass suitable for horse feed is thus available in favourable localities throughout the entire year, and commencing the latter part of May or early in June becomes quite plentiful, and from then until October, pack-horses, if well cared for and not worked too hard, will in most parts of Southern Yukon, at least, subsist on what natural fodder is available. Horses also will winter out safely without artificial shelter or without being fed, if they are in good condition when winter sets in, and if they are left in suitable localities.

Throughout Southern Yukon, also, where careful gardening has been attempted, such has in most cases been attended with very gratifying results. In the vicinity of Dawson, for instance, vegetables and flowers grow luxuriously, the flower gardens being particularly beautiful and a never ceasing source of surprise to those visiting Yukon for the first time. Also from their gardens the people of Dawson are supplied with celery, rhubarb, radishes, lettuce, onions, turnips, beans parsnips, carrots, peas, cabbage, cauliflower, Scotch kale, and many other pot-herbs. These have all passed the experimental stage and compare very favourably with vegetables grown elsewhere, and the celery as well as perhaps other varieties, surpass in quality those from most districts farther south. Nothing is now necessary to success in growing these vegetables but care in cultivation. Potatoes quite compar-