

Province there is a large area upon which grapes of high quality can be grown with ease and certainty of ripening.

MR. JAMES MORGAN, JR., HOCHELAGA, grows his grapes upon a heavy blue clay soil, deeply trenched and enriched to a depth of three feet. The vineyard is pretty well sheltered, and lies open to the south. It is within six acres of the river, and is about twenty-five feet above low water level. The vines are planted from eight to twelve feet apart, and are on trellises six feet in height. The trellises are twelve feet apart. If again planting, Mr. Morgan would give even more trellis room to each vine; to slow growing varieties like the Delaware fifteen feet, and to free growers eighteen feet; believing that with increased room he would have increased productiveness.

On May 15th there was a severe frost which cut off all the early growth, and with it the bearing spurs. In spite of this, the vines soon put forth other fruit bearing canes, bore well, and ripened thoroughly. The following are named in order of ripening:

CHAMPION has fruited but two years, and shows signs of being a good bearer. It is poor in quality, but useful on account of its earliness.

HARTFORD PROLIFIC has fruited for the last ten years, and has failed to ripen but once. This was about seven years ago, when a severe frost about September 12th or 14th destroyed so many flowers intended for the Horticultural Exhibition. This was followed by other frosts soon after, so that all the grapes would have been destroyed, but for the shelter of some canvas which was stretched along the trellises. Of Hartford Mr. Morgan has sixteen vines, which have averaged fifty lbs. per vine for the last five years. This Mr. Morgan considers a low estimate, as eighty lbs. have frequently been taken from his vines. This grape drops a good deal from the bunch, and it drops very badly should there be a slight frost.

ADIRONDAC has fruited for the last seven years, and has failed