

and larger than Diana. Size of clusters, good medium, shouldered, compact, *thinning*, we would suppose a *necessity*. The vine is a free luxuriant grower and short jointed; foliage, a deep-green and rather hardier in appearance than Delaware.

Mr. Mills states that the vine has been exposed to winter severities in some seasons and in others protected, but when exposed came out in spring as sound as any variety on his ground under similar circumstances.

Subsequent to the Committee's visit they learned that this variety was awarded a Diploma by the Judges at the Central Fair, at Hamilton.

The "Ella,"—parents Rose Chasselas and Delaware—a dark wine-colored grape, medium in size of berry and bunch; appearance of vine and foliage much resembling Delaware but stronger, prolific; good flavour without pulp, ripens with Delaware. A good grape but not equal to the Lavega or Sultana, though, it may possess qualities which upon further testing will show it to be a desirable sort for cultivation.

The "Sultana,"—parents Muscat, Hamburg and Creveling—this is in many respects a really extraordinary, grape and is quite a surprise even amongst the Hybrids of late years.

This vine is evidently very productive; a strong grower with short jointed wood and dark green foliage, deeply lobed, the whole plant having a hardy healthy look that is very promising. The clusters are large, heavily shouldered as a rule and exceedingly compact; berries black, with a thick bloom, even and a little above medium in size, evenly ripened throughout the cluster; skin very thick, containing a raisin pulp but not a stringy one; flavour good, without any offensive taste in pulp or skin, ripens with Concord. One distinctive character of this grape is the wonderful tenacity with which the berry adheres to the peduncle. With this and its thick skin it should be a good shipping grape and a long keeper.

Mr. Mills states that he had clusters of this variety in good order in the middle of February after laying on an open shelf after gathering, and that the vine has gone through several winters unprotected.

These Hybrids of Mr. Mills we consider valuable additions to the onward march of improvement of our hardy grapes by Hybridization, and are worthy of dissemination and trial.

All of which is respectfully submitted,

GEO. LESLIE, Jun.  
A. M. SMITH.