CHAPTER XXII.

HOW TO STOP OR PREVENT FIRE.

When you want to burn marsh, or see a fire at a distance approaching take two or three men, mow a space of three or four rods wide then get tubs which you ought to keep on hand, fill them with water at every twelve rods, then wet your blankets that are attached to a stick and drag over the mowed grass, it will surprise you to see how long a tub of water will last, you then stand back when fire first approaches a few minutes, and then you can conquer it.

CHAPTER XXIII.

BY MR. JOHN GAYNOR, GROWER.

Most growers call the bud that can be seen on the tip of the vine in the fall a fruit bud. Now I have grave doubts as to whether every one of those contain the rudiments of a blossom; of course most of them do, but I think some are simply branch buds and do not produce blossoms at all. I noticed on Mr. Bennett's scalping a fine showing of buds in the fall and expected to see it white with blossoms in the spring, but the reverse was the case, the blooms were very few; perhaps Mr. Bennett can give some cause for this. Mr. Bennett said he drew off the water very early to facilitate working and probably the frost injured the blossoms. Mr. Gaynor says, it is determined in the fall whether the bud is a fruit or simply a growth bud and no condition in the spring would produce fruit from a growth bud.

Mr. John Arpin has cultivated cranberry marsh, 60 acres in vines planted on ploughed ground on light sod thereby turning up from two to four inches sand. In the fall of 1886 vines planted upright in small