## AGRICULTURAL IMPLEMENTS AND MACHINES.

"In the absence of any opportunity for testing the Machines, we laboured under some little embarrassment, as all seemed to be possessed of very much merit, but taking into consideration the apparent strength, durability, compactness, of form, the perfect enclosing of the gears within the case or frame of the machine, the well-arranged cutting bar, the ease with which it can be raised, lowered and unfolded without leaving the seat, and the direct lifting draught, we have awaded to the SPRAGUE MOWER, FIRST PREMIUM of \$20.00 and a DIPLOMA.

E. CLEAVELAND, B. F. DEANE, O. S. BLISS,



## CAYUGA CHIEF, JUN.

This is a splendid Mowing Machine where farmers have a Reaping Machine, or where the separate machines are preferred. Its success has rendered it a favourite among the farmers. Its construction, portability, lightness of draught, and adaptability to cutting all kinds of grass, from the heaviest to the lightest, and that too on the most rough and uneven surfaces renders it the gem of Mowing Machines.

The following description of this Machine, with its properties and advantages, will enable the intending purchaser to form an idea of its qualities as a Mower:

1. It is constructed wholly of iron and steel. 2. It has two driving wheels, acting upon ratcheted pinions, each driving the knives independently of the other, enabling it to cut round stumps and other obstructions, by securing a strong motion of the knives when turning to the right or left. 3. Its gearing is all enclosed in metal cases, entirely preventing accidents arising from anything coming in contact with the gearing, and effectually protecting it from dirt and grit. 4. The back part of the frame earrying the pitman, and to which the cutter-bar is also attached, is hinged upon the axle of the driving wheels; this, with a hinged or flexible cutter-bar, allows it to follow the surface of the ground, however uneven, and keeping the connecting rod always square with the knives. 5. The cutter-

vith are cted t the

the ccess their inary tirely tirely good Ma-

VER

rnationl Special

"Etna," and ten

lvania.

FAIR.

or twelve State Fair, seldom if Committee