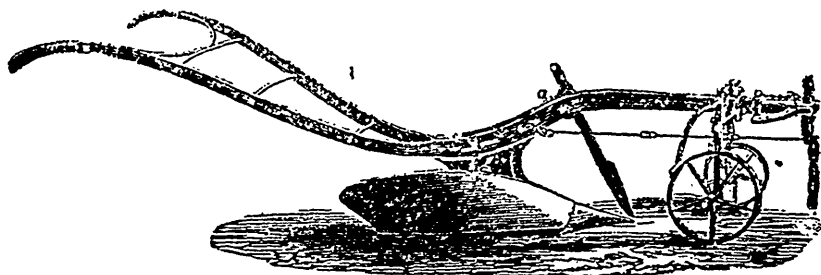


subjected to the severest tests, and is considered one of the strongest ploughs yet introduced. For ordinary ploughing two horses are sufficient, and when the land is rough and full of roots, it is of sufficient strength for four horses. It is fitted with a strong wrought-iron lever neck, by which the share can be adjusted so as to give any required pitch as the point wears, or according to the state of the land. This imple-

ment would be admirably adapted to our rough lands in Canada; but where the stumps are very thick, the length of the stilts would in one respect be a drawback, while in all others it would be advantageous. As a swing plough, fitted with steel share, it sells in England for five guineas, and for an additional six shillings it can be fitted with a head wheel.

IMPROVED TWO HORSE PLOUGH.



This is also another of *Ransomes & Sims'* improved ploughs, adapted for use on any description of land. The greatest care has been exercised in combining in this implement, as far as practicable, the best points in the manufacturers' other ploughs. Its draught is exceedingly light, while the superior form of mould-board renders it adapted for most descriptions of soil. The share is fixed to a lever neck, which gives it more or less pitch as the share wears, or according to the state of the land. This plough can also be fitted with a skim-coulter, or miniature mould board and share, preceding the ordinary coulter, and pares grass and weeds on the surface, which, falling to the bottom of the next furrow slice, are completely buried, and decomposing, form a means of enriching the land. The wheels are made on a new principle, with a receptacle in the nave for containing grease. The wheels are new in design, and are fastened upon the beam, thus dispensing with the old sliding axle. The price fitted

as a swing plough is £3 16s. 6d.; with one wheel, £4 2s. 6d.; with two wheels, £4 12s. 6d.

We observe that this wealthy and respectable firm received prizes and commendations for their productions of the Bath and West of England Society as far back as the year 1807; and to the end of the year 1858, they had received from the Royal Agricultural Society of England, and the Royal Agricultural Society of Ireland chiefly, 64 money prizes; 18 gold medals, 38 silver medals; 10 bronze medals; besides the most distinguished honors, in the shape of special medals and diplomas from the exhibitions of leading European nations. The price of English Implements generally may seem high; but it should be remembered that they are made of the best qualities of wrought iron, in the most substantial and workmanlike manner, possessing the qualities of strength and durability in the highest degree.