

DOMINION OF CANADA.
EXPERIMENTAL FARMS.

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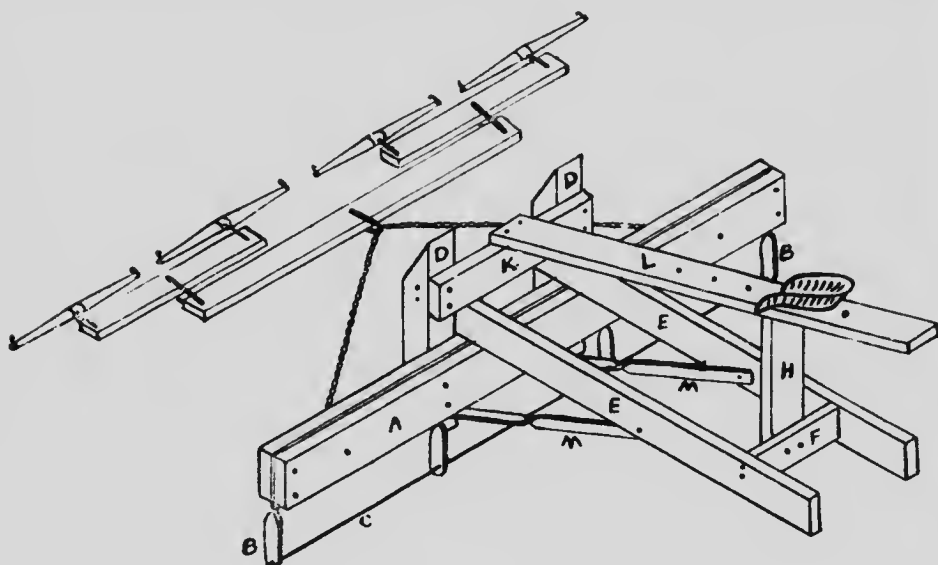


THE ROD CULTIVATOR.

By W. H. FAIRFIELD.

IT REDUCES DRIFTING. SIMPLE AND DURABLE.

The rod cultivator devised and used by Mr. C. S. Noble, of Nobleford, Alta., destroys weeds but in so doing does not pulverize the surface soil and consequently reduces soil drifting. It will not replace the duckfoot cultivator but there are many times when it can be used to better advantage on the summer-fallow. It has a place on every dry land farm. Its usefulness, cheapness and general practicability commend it.



Dry farming requires different field management and soil treatment from that required in districts where there is plenty of rainfall, consequently it is but natural that the type of some of the implements should differ somewhat from those commonly in use in other parts of the country.

There are two reasons why the general adoption of the most suitable implements for dry farming purposes takes place slowly. First, lack of experience on the part of the farmers as to just what tools will accomplish the object desired in the most advantageous manner, and the second reason, which it must be admitted does not apply in all cases, is lack of funds.