

will not be dry and warm (1) and that the danger of late frosts will not have disappeared.

This time will then differ from one place to another according as the spring will be more or less early and in accordance with the hardness of bean varieties used. Thus, we will plant earlier around Montreal than in Quebec. Equally, Kidney beans may be planted a few days earlier than Pea beans.

From the results already obtained in the various regions of this Province, the time of planting for beans generally extends from *May 25th to June 5th*.



FIG. 5.—“Planet Jr” Hoe No. 8, with cultivator.

Sowing earlier, pretexting that frosts are no longer to be feared and that the soil is in proper shape, would be running the risk of obtaining stunted plants, predisposed to *rust* and *anthracnose*, of poor yield and uneven ripening.

Choice of seeds : varieties

There are innumerable varieties of bush beans for the production of dry seeds. As this considerable growth in the number of varieties results of breedings made with a view to improve them, we must then conclude that all of them are not strong, hardy and productive to the same extent, that they are more or less early and liable to diseases, that they are not all equally well suited to soils and climates and for consumption.

The choice is then a question for the grower to decide. However, the trying of a new variety will never be attempted otherwise than on a small experiment plot, unless it be well admitted that it is perfectly well suited to his district and to the nature of his ground.

(1) In order that the bean may well germinate and develop, the degree of the temperature of the soil must not be inferior to 48 Fahrenheit degrees.