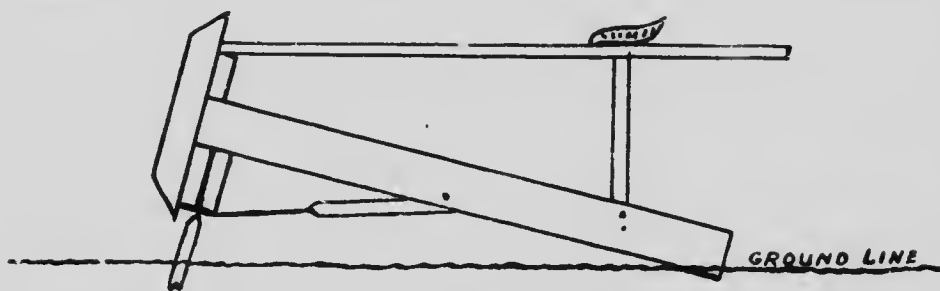


middle of which a piece 2 by 6 inches by 24 inches long (H) runs up to support the seat board. A piece 2 by 6 inches by 28 inches long is then bolted into the skids on top of the runners (K). From the middle of this piece a 2- by 6-inch plank, 6 feet long, runs back, forming the seat board (L). Holes can be bored into this seat board so as to alter the position of the seat as occasion demands. Two brace arms (J), 3 feet long, run back from the frame, supporting and strengthening the runners. A foot from each end of the frame, cockeye bolts are placed which carry a 1½-inch iron chain, 8 feet long. Inch boards can be placed across the tops of the runners to form a platform if desired.

This eight-foot cultivator will require four horses. If the horse power is available, the rod cultivator may be constructed up to twelve or sixteen feet wide, taking six- and eight-horse teams respectively. It is easily moved from field to field by raising the runners into the air until the implement rests on the skids, as shown in illustration (2).



Side View showing the Rod Cultivator in operation. Steel Rod riding about three inches below the Surface.