



A Western Farm Home.

The stirring of the soil should be done frequently. Shallow cultivation only is necessary. Some of the cultivators used have vine-lifting attachments. These lift the vines so that the cultivator does not break them, and, in consequence, the cultivation can come closer to the line of the rows than would be possible without such attachments. The vines must not at any time be covered with earth. The vines are prone to root at the joints.

in moist weather, and sometimes this condition may so prevail as to interfere with the full development of the tubers. Because of this some growers have adopted the plan of lifting the vines occasionally to prevent them from thus rooting, but, generally speaking, it is considered that the benefit will not repay the additional outlay. The yield per acre will probably average not more than 150 bushels, but much larger crops are obtained.