

In planting where open pits have been made, the bottom of each should be firmed and the tree planted in the centre. The fine soil should then be sifted in about the roots and tramped very firmly. The roots must not be bent up or cramped. On a small scale it pays to put a forkful of well-rotted farmyard manure in each pit. If artificial manure is used, blood and bone manure or superphosphate and bone manure in equal parts, allowing two good handfuls a tree, should be applied.

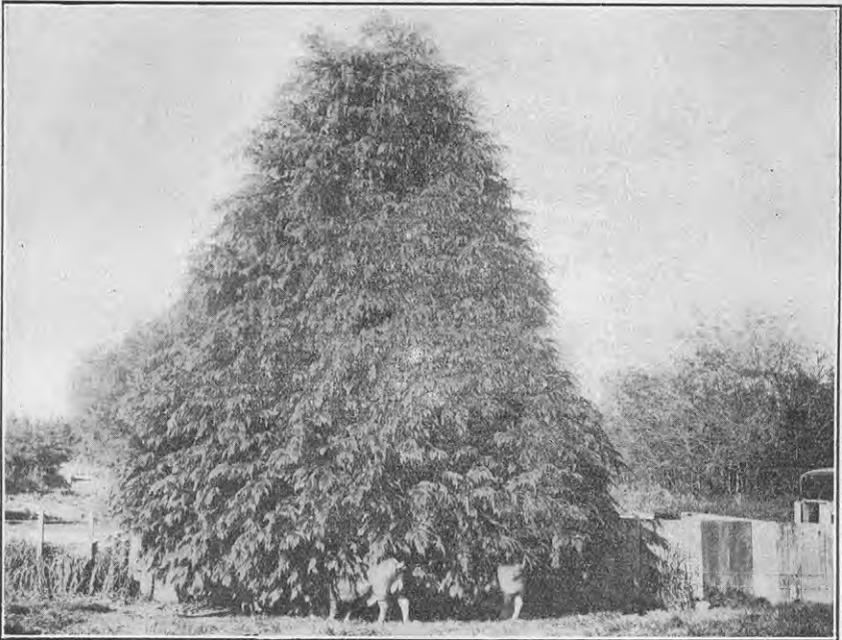


FIG. 8. CUPRESSUS LAWSONIANA USED AS A SHADE TREE IN A PIG-YARD.

PLANTING RULES SUMMARIZED.

(1) A tree should be planted not more deeply than it was planted in the nursery.

(2) Place the tree in the centre of the pit so as to allow even development of the roots. But in very exposed places the plant should be placed against the solid earth on the side of the pit opposite the prevailing wind.

(3) The tree should be planted in an upright position, with tap root going straight down and lateral roots spread out and not bunched together or bent.

(4) Never allow the roots to become dry or even have the appearance of dryness. Carelessness in this direction is probably the most frequent cause of failure.

(5) In the first place work the soil gently in about the roots, then firm it well by tramping.

(6) Do not put grassy sods into the hole. These are liable to cause air spaces and the drying of the roots.