

this be the case, the Canadian grower is fertilizing, pruning, harvesting and curing 200 pounds more than necessary of practically worthless stalks for each 1,000 pounds of cured leaf, a large part of which could be converted into leaf by earlier and lower topping, with improvement in the quality of the total 1,000 pounds of leaf produced.

#### REFERENCES.

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7. United States Department of Agriculture, Bureau of Soils, bulletin No. 11.
8. Tobacco Leaf—Orange Judd Co., pp. 88.