

The above indicates that tobacco waste is too valuable at the present time as a source of potash, or as fertilizing material to be shipped out of the country. The United States has placed tobacco scrap under an embargo for this reason.

RETURNS FROM ONE TON OF STEMS.

If we count on an average of 1 per cent nicotine at \$2.25 per pound wholesale, the return would be \$45 per ton, or over twice the cost of raw material and chemicals used in the hydrocarbon process. A conservative estimate of 75 per cent extracted would yield \$33.75 or \$13 more than the cost of material.

With potassium carbonate at the present (April, 1918) price of 85 cents per pound of 90-95 per cent pure, and with a yield of 200 pounds from one ton of stems, extracting both the nicotine and potash would be a very paying proposition. No better opportunity could be chosen for starting. Good returns are assured and will not depend upon the abnormal demands of war.

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