

CLEAR LAND AND GROW FLAX CROPS

Here's a Way to Pay the Expense of Clearing Your Land First Year

Editor Statesman: Each year there is more land growing up to brush in the sloughs of this valley. There are several reasons for this condition, but the principal ones are that labor is high and the farmer is unable to see wherein he could produce enough return from the land if it were grubbed and cleared, to repay his expense.

Now that the linen industry is fairly under way and a market for flax fiber straw is assured, the opportunity is here for the farmer to grub and clear the rich slough land and realize enough return from one crop of flax to pay all the expense. At least three crops of flax can be grown in as many consecutive years before rotation is necessary.

One piece of ground in the Turner district, grew six tons of first class fiber straw the first year after it was grubbed, and it raised between four and five tons per acre per year the two years following.

There are hundreds of acres of land that can be brought into production, and the flax industry will make it possible for the farmer to clear his land of brush and turn it into an asset instead of a burden if he will set about it.

In the rich slough land it will be necessary for the farmer to use a certain amount of discretion in the amount of seed and manner of seeding, but if he has not had experience he can get instructions from the field men for the linen mills of the flax man at the penitentiary. Some of the finest quality of fiber straw that was turned over to the state this year was grown on slough land that has been farmed many years.

A yield of 3 1/2 tons per acre will pay the expense of clearing at \$140 per acre; preparation, seeding at \$10; seed \$5, and hand pulling, \$20.00.

The land will be cleared and as much net return above actual investment as is now obtained from wheat will be realized.

GROWER, Turner, Oct. 21, 1925.

PERFECTS FLAX PULLING MACHINE

(Continued from page 9) must appeal to all users of the machine, as all chances for delay during the busy harvest season are reduced to a minimum. The few parts are simple and strong, easily lubricated where necessary, assuring long life and continued satisfactory service, are easily accessible for cleaning or replacement, and a simple scraper bar keeps the dirt off the rollers at all times, thus preventing wear and tear on the rollers, which should easily last as long as the metal parts.

All the flax pulling mechanism is attached in such a way that it can be easily disconnected and the sickle replaced, thus making the machine available for a grain binder in the usual way, truly a remarkable achievement.

The machine will, no doubt, be manufactured here as per the intention of Mr. Bartosz and Mr. Tenney, thus adding another much needed activity to the list of growing industries, and will, no doubt, greatly stimulate the growing of flax in this locality by the elimination of the costly hand pulling process. Mr. Bartosz, the inventor, is to be highly congratulated on the perfection of this simple flax puller, which will give a new impetus to one of our most promising new industries.

J. A. WEBER, Salem, Ore., Oct. 19, 1925.

More About Bartosz Puller

Editor Statesman: To assure permanency in the linen industry, machinery must replace hand labor in harvesting the flax.

Up to the present time, the machinery placed in the field in the Salem district has not brought about any perceptible saving to the farmer in money paid for the harvest.

For next year the farmer can have a pulling machine that will make him a saving of at least one-half the present price for pulling.

Mr. Bartosz has been working faithfully to make an attachment for a binder that would pull flax, and he has perfected his idea. The attachment has been simplified so that it can be easily handled, besides being sturdy and long lived. Puller complete with binder and engine will cost the user approximately \$1500.

The machine pulls a four-foot swath and should cover from 6 to 10 acres per day. Three horses or small tractor may be used for motive power. Machines will be operated the coming season by the manufacturers and by growers who will contract to pull flax for other growers.

Mr. Bartosz is an experienced flax grower, and the industry will be greatly benefited by his success in perfecting the machine for pulling. Demonstrations the past week were witnessed by a number of people who are deeply interested in the development of the linen industry, and they are

satisfied that the Bartosz machine is the keystone to it.

GROWER, Salem, Or., October 21, 1925.

LIST OF GROWERS FOR STATE PLANT

- State Training School, Salem.
- Stauffer, Julius, Hubbard.
- Steiger, T. W., Salem, Rt. 9, Box 6.
- Strubhar, A. J., Hubbard, Rt. 2.
- Summers, E. W., Turner, Rt. 1, Box 21.
- Swebwoie, L., Salem, Rt. 5.
- Terrill, H. D., Amity, Rt. 1.
- Thomason, P. E., Turner.
- Thomason, Owen, Turner.
- Towle, E. J., Shaw.
- Townsend, M. E., Turner, Rt. 2.
- Tracy, C. C., Turner, Rt. 3.
- Treanx, J. W., Albany, Rt. 3.
- Jinger, J. A., Mt. Angel.
- Van Ordel, R. R., Dallas.
- VanSanten, E., Salem, Rt. 1, Box 21.
- Versteeg, N. J., Amity, Rt. 1.
- Vick, Geo. F., Salem.
- Walt, H. M., Rickreall, Rt. 1.
- Walt, Otis, Rickreall.
- Walker, Leonard.
- Walker, Mabel, Turner.
- Wallace, Paul B., Salem.
- Wallace, E. F., Aumsville.
- Warner, C. A., Salem, Rt. 5, Box 123.
- Weich, Frank A., Salem.
- Wells, Abe, Aurora, Rt. 5.
- Welly, Gideon, Salem, Rt. 7, Box 184.
- Wilson, M. H., Rickreall, Rt. 1.
- Wiltz, Levi, Hubbard.
- Wilson, Fred L., Salem, Rt. 2, Box 1-6.
- Witzel, R. O., Turner, Rt. 3.
- Witzel, Kenneth, Turner, Rt. 3.
- Wirth, J. M., Salem.
- Youngen, G., Salem, Rt. 1.
- Zach, Emil, Mt. Angel.
- Zimmerman, Jacob, Salem, Rt. 5.

EVERYTHING THE EAST HAS AND MORE

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successfully grown in this locality, and that fruit is not the only asset. I found the climate so far this season wonderful, and from personal observation I can hardly say that when it comes to a place for real enjoyable living, both from a monetary and healthful standpoint, you have it here in Oregon and your beautiful city of Salem.

The scenery in your state is equal to any witnessed in America, and to me it is a revelation to see your beautiful mountains with their tall fir trees, countless streams of pure mountain water, waterfalls and the immense resources to be found on the hillsides and in the valleys.

During the past year I have traveled by auto through many of our states. I have covered the entire state of Oregon and have a very good conception of the several productive sections within its boundaries, and particularly the district around Salem impressed me as being an ideal location for anyone who desires to live in peace with his God and enjoy life to the fullest extent here in the glorious west.

You have everything the east has and just a little bit more, including climate, scenery, an unlimited and only partially developed potential water power, which will, when developed, bring countless factories and industries of every nature to your state. Yours very truly,

O. B. NELSON, Former resident of Illinois.

STATE FLAX INDUSTRY HAS DOUBLED CAPACITY

(Continued from page 9)

plants will have to be located in different parts of the valley to minimize the cost of transportation from the field to the retting tanks and scutching plants.

These possibilities and probabilities are by no means an exaggeration. This statement is supported by the fact that many farmers were engaged in growing fiber flax the past year, who previously had been unaware of the benefits to be derived from such a crop.

Has Great Future

There are already several enthusiastic devotees and promoters of the flax industry, but with linen mills now in operation demanding more raw material, which will insure a good price for the straw and a fair return for the producer, we cannot look back upon the successes of the year just past without a feeling of assurance that the flax industry is destined to become one of Salem's most attractive and profitable enterprises.

In conclusion, we take pleasure in expressing our appreciation of the attitude taken by the Oregon Statesman, whose efforts in behalf of the flax industry have been instrumental in securing for Salem the benefits that are certain to accrue to it by the establishment of the new linen mills, and the general increase in acreage sown to flax in the Willamette valley.

We join with The Statesman in extending our best wishes to all those who have a part in boosting for the growth of the flax industry. Yours truly,

STATE FLAX INDUSTRY ROBERT CRAWFORD, Supr. Salem, Ore., Oct. 20, 1925.

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