

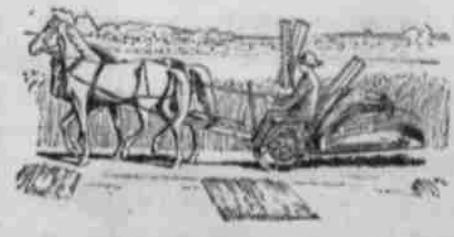


The Famous PLYMOUTH RED TAG TWINE
 The best twine ever made,—void of thin and thick knotty places,—evenly twisted; goes farther per pound than any other make



Mc CORMICK

REAPERS, RAKES, BINDERS, MOWERS



ROSE-SLUG.
 C. P. Gillette.

The rose-slug has become a serious enemy to cultivated roses in many places. The insect is double brooded and is a comparatively easy pest to keep in control.

The adult is a black fly about as large as the ordinary house fly. Early in June eggs are deposited within the tissue of the leaves and the little slugs hatch from them and eat off the

THE WORLD'S BEST



green tissue of the upper surface of the leaves. When these slugs mature they descend to the ground and pass the pupa stage in silken cocoons which the slugs spin about themselves. About two weeks later the second brood of flies appears and deposits eggs, as in the case of the spring brood, and again the rose bushes are defoliated.

The best remedy to use against this insect is white hellebore, which may be lightly dusted over the foliage from a small cheesecloth sack, preferably towards evening; or the hellebore may be put into water in the proportion of one ounce to three gallons, and then the foliage is treated by sprinkling or spraying this poisoned water over the bushes. There

rate of thirty cents an acre or \$7.50 a day, making a total of \$23.50. As soon as headed grain is cut it is in the stack, and the ground is ready to be disked preparatory to begin plowing while the bound wheat still has to be hauled to the thresher. Seven teams at \$21 a day will haul the crop from forty acres which is at the rate of fifty cents an acre. The first cost of the machine is another item which must be reckoned. A header costing \$180 will cut as much wheat in the same length of time as two binders costing \$130 apiece. The life of a header is twice as long as that of the binder, making the \$180 header cut as many acres of wheat as would four binders at a cost of \$520. Of course, the man with a small field can cut his wheat with a binder and perhaps stack it with his own help and not be out anything except for twine; but the big field must be harvested with hired help and the heavy machines that do the fast work are the best to use.

Another advantage in heading is that most of the straw is left in the

DURABLE



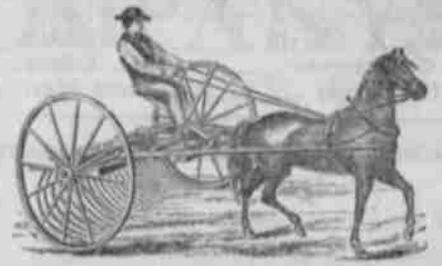
field to be plowed under which adds humus and keeps up the fertility of the soil. The short headed wheat, well put up in big stacks will keep better than will bound wheat either in the shock or stack. On some of the larger ranches reel-vine wagons are sent along to haul the crop. After the steel blades have cut the wheat about five inches below the head the loose heads are lifted to a platform resting on the wagon which

moves with the cutter. As rapidly as a wagon is filled another moves up and takes its place. The common header as operated on the great plains is such a simple contrivance that a kid can run it and even girls are sometimes employed in managing the header box as it is most often called. —Denver Field and Farm.

need be no fear in using this poison quite freely for the destruction of the slugs, as it loses its poisonous properties quite rapidly when it is exposed to the air, and it requires a considerable quantity of it to produce poisonous effects upon man.

Since New York did not remove the snow from the streets last winter, there is little comfort in the fact that elaborate plans are being made for removing the snow next winter.—Judge.

MOST RELIABLE



The "Deseret Farmer" needs the support and encouragement of every farmer—every person interested in agricultural pursuits—in this intermountain country. Send us a dollar! Let us send you the paper a year! You'll find it a valuable investment.

FOR SALE

I have decided to retire from business, and therefore, my wholesale and retail floral establishment, well stocked, consisting of twelve greenhouses (about thirty-five thousand square feet of glass); two and one-half acres of land; twelve room brick residence; shop, barn, horse, wagons, implements, tools, etc., everything in first-class condition, will be for sale. Also seventy-five chickens, one year old breeders, pure bred; three hundred and fifty young pullets; two incubators, ten brooders; one Mann's Bone Cutter, with electric motor; chicken houses and fences, everything almost new.

No parties but those who mean business and have cash need apply. Parties must see to appreciate. Address, C. CRAMER, Cor. 15th South and Third East streets, R. F. D. No. 4, Salt Lake City (Murray Station), Utah.

out the flour that is shipped in from Kansas and other eastern points which will not only be a benefit to us but to the farmers in this section. We cannot name you a price on this wheat at present but will furnish it to you at actual cost to us, and if you decide to sow any of this seed this fall kindly advise us, as this is strictly a fall wheat. The earlier sown the better.

THE BINDER OR THE HEADER.

E. E. Joyner.

I am surprised that the people of Colorado do not employ more headers in cutting their grain crops. I have tried both heading and binding wheat and find the odds all in favor of the header. Seven men and six teams, at a cost of \$21 a day not including board, will cut and stack twenty-five acres of heavy wheat in a day. To do the same amount of work with a binder will require two machines each cutting a seven-foot swath, six men and four teams at a cost of \$16 a day. Then there is always a bill attached for twine, at the

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 The great "O. K." line. A full assortment of Repairs at Salt Lake and at our many branch houses. You should always buy the best. The McCormick is the best.

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