

The N. P. railway experimental plot conducted by D. A. Goplen, and sown to oats, has been threshed out and the results are very gratifying. The plot was divided into sections of one acre each and cultivated according to the railway company's directions. Plot one with just ordinary cultivation showed a yield of 59 bu. and 21 lbs. by weight; plot two with one double discing and one dragging as extra cultivation, yielded 61 bu. and 22 lbs. by weight; plot three with 400 lbs. of acid phosphate and cultivation, yielded 65 bu. and 16 lbs. by weight; plot four had 400 lbs. of phosphate and eight loads of manure and gave a yield of 74 bushels and six pounds; plot five with eight loads of manure yielded 70 bushels and four pounds. The oats were of the Swedish Select variety and are clean from wild oats and other foul seeds, and test  $41\frac{1}{2}$  pounds.