STUDENTS SEE SLIDES BY STUDEBAKER CORP.
AUTOMOBILE KNOWLEDGE AND SHOP PRACTICE EXPLAINED TO MANY TECH MEN.

A very interesting stereopticon lecture was given last evening by Mr. Weingart, under the direction of the Studebaker Corporation, on the machinery and assembly of the automobile. Mr. Weingart first gave a short history of the pictures. They were first given in order to illustrate the automobile to people who would otherwise know of its manufacture. The pictures were shown about eight months ago, and since then had been shown in all the large cities between Boston and Chicago. This is the second technical school which has heard this lecture, it having been shown a short time ago before the seniors at the Worcester Polytechnical Institute.

The first reel showed the chemical treatment, in which the carbon and sulphur tests were carried out, and the percent strength tested. This reel also showed the moulding in the foundry, the pouring of the iron, the casting of the axles and the welding machines. The great strength of the axles was illustrated with the fact that they are sometimes given ten twists in the testing machines.

The second reel illustrated some feats of difficult forging of crankshafts and connecting rods, the machining operations, the drill gages and a special milling machine used in connection.

The third reel illustrated the operation of the various machines, the blanking out of sheet metal for the body, the boring of the cylinders, and the drilling of the transmission and differential case.

The fourth reel showed how the engine housing was carried out, and the automatic assembly machines and the finishing of the machine. This reel showed the completion and assembly of the part and the assembly of the car.

The pictures were of the highest quality and were well received and enjoyed by all. The men more than half filled the hall, and they were apparently interested in the whole series. They were full of fun and it was easy to see that it was the eve of a holiday.

FIELD DAY OFFICIALS.

Full and Complete List For Reference During Day.

The list of the officials for the big day is made as follows from that of the management. The general managers are: The Varsity track manager, Max Waterman, and the assistant manager, Jimmy Waito. The marathons from 1912 are: H. E. Kob, R. Torrey, E. W. Whitney, H. L. Woob, D. M. Wyman, L. L. Harry, D. F. Benbow, D. E. Hart, H. Cremer and H. Greenleaf.

The football officials are: Referee, J. L. McCarthy, A. R. Stubbs, A. T. Wyman, S. A. Smith, P. L. Harbut, A. Cumishaw and H. E. Wilkins were on last year's relay and are all first men. Wilkins won the 100-yard dash last Saturday. The other members of the team are: A. C. Dorrance, D. S. Sutherland, T. H. Huff and J. W. Bolton.

1915 Relay

It is now the day of the race between the Freshmen and the Sophomores, and we find the 1915 Relay men eager for the fray with their yells. They look as promising a bunch of youngsters as has entered the Race for quite a long time. They are confident of giving the Sophs one of the hardest races ever seen on Field Day, and if they do not win it will not be because every man has not exerted every ounce of strength that he is capable of giving.

This same enthusiasm has characterized the men's work from the start. A large number of men reported early in the year, and remained out working regularly up to the present time. The Relay squad has been the only one which has not kept up the incessant call for more men. Although every man who came out for the team was needed and filled a useful place. Perhaps the greatest characteristic of the Freshman team this year is the closeness of the times made by the members in the training.

The team was very poor in flag passing at the start and did not seem to get the idea of making a quick and sure pass for a considerable time. But after a few weeks of consistent practice, the passing has turned out to be very good and the Freshmen hope to win out by getting time in making their fast passes.

The Freshmen themselves are not predicting the outcome of the race, but they believe in a smooth running of the relay for one another, which makes a fighting crowd will meet the Sophomores this afternoon.