Mr. arns. Two years and a half, or longer.

The Chairman. What percentage of them?

Mr. Carns. Oh, I could not say. I have four at the present time that have been with me a little over two years.

The Chairman. The rest of them have been there a shorter time?

Mr. carns. Yes, sir.

The Chairman. Very few of them are permitted to remain under you long enough to learn the trade?

Mr. Canns. I do not think I ever had any over three years.

The Chairman. They are detailed somewhere else?

Mr. Carns. They are taken out at times; yes, sir.

The Chairman. And detailed to some other duty?

Mr. Carns. Yes, sir.

The Chairman. Have you ever been able to turn out a pupil that has been able to do the class of work you seek to teach him to do?

Mr. Carns. I have; yes, sir.

The Chairman. How many?

Mr. Carns. I do not remember; probably I could name a dozen or so if I look over my list.

The Chairman. That is a good trade, is it not? There is carriage quite a demand for skillful painters?

Mr. Carns. We do not get much chance on carriage work, because there is a carriage maker on the ground here most of the time outside.

TESTIMONY OF MARTIN L. LAU.

The witness was duly sworn by the Chairman.

The Chairman. What is your employment?

1121

Mr. Lau. Carriage maker.

The Chairman. Have you a shop here for the instruction of pupils?

Mr. Lau. yes, sir.

The Chairman. How many pupils are detailed for your department?

Mr. Lau. It is different; they run from 18 up to — at the present I have 25.

The Chairman. How long does it take you ordinarily, or should it take you, to properly instruct your students in that work?

Mr. Lau. Not less than three years — that is, actual work.

The Chairman. What is the custom here, with reference to permitting them to remain, or detailing them to other work?

Mr. Lau. The students are detailed to other work before they get a right start. Some few stay there until they are pretty good wagon makers.

The Chairman. What per cent of them stay there and learn the trade?

Mr. Lau. Not over 2 per cent.

TESTIMONY OF JOHN A. HERR.

Thewitness was duly sworn by the Chairman.

The Chairman. You have charge of the carpenter shop?

Mr. Herr. Yes, sir; the carpenter shop.

The Chairman. Is the shop pretty well equipped?

Mr. Herr. Yes; very well equipped.

The Chairman. Properly equipped for instruction work, is it?

1122