

College Hill Mass. Oct. 17.

Mr. F. L. Pope

Dear Sir

I have just received your letter dated 16th inst. As you say that the result of a trial of my instructions with Bells was that Bells gave a greater volume of sound. I was surprised, and think that the adjustments of the plates could not have been as I had them before they left here. On Monday night I compared with Bells' instructions an a line half a mile long and with a fault in it giving resistance of 225 lbs.

my instruments gave a very decidedly superior volume of sound and the act of Bell's just said that he had never heard such results with any kind of a telephone as he heard with mine. What was said in one instrument could be understood 10ft. away while musical sounds, singing etc, were audible in several ^{adjacent} rooms and could have been heard over a hall with a thousand persons, and no tones left out. Is this accomplished with the Bell instruments you have? If not I shall fix up another pair and visit you at N. Y. for Dublin I can do as well as Bell anyhow.

Another thing, Is the Bell telephone that gives so loud

a sound as good ^{an} instrument for articulation?
as mine is? I have tried fine wire
No. 37 but so far my maximum results have
been obtained with No. 28

Please to reply as soon as convenient.

Yours truly

A. E. Talbot