again worked the ball across the lines, and
scored one touch-down and a goal. The playing was very good considering the amount of
practice which our team has had.

Mining and Geological Excursion to Virginia and West Virginia.

SUNDAY, June 17. We did not go to church because the hotel fare was not of a character to arouse pious sentiments. Some one said the initials E. L. & B. S. R. R., displayed on a car before the door, meant "Eat Little and Be Satisfied." The first part only was easily accomplished.

Early Monday morning the well-known editor of the Virginia and celebrated geologist, Major Jed Hotchkiss, appeared and conducted the party into the "Iron Gate," where we received a lecture on geology long to be remembered. The gate is a break in the mountain, through which the Jackson River passes, about three hundred yards wide at the bottom, with bare, almost perpendicular rocky walls rising to about one thousand feet above the river, the strata of the rocks bent from end to end in magnificent rainbow arches. The gorge makes a grand lecture-room for geology. Here are exposed the formations III. to VIII., inclusive, Rogers classification, or as we should say, all the Upper Silurian and part of the Devonian rocks.

June 19 was spent at Low Moor. Under the guidance of Major Goodwin we inspected a one hundred and twenty-five ton iron furnace, after which, under the charge of the mine superintendent, Mr. Brainard, we saw where the ore came from.

The great event of the day was the exploration of a newly opened cave in the limestone quarry which supplies the flux for the furnace. To enter, we scrambled up about thirty feet of perpendicular rock, holding on to ropes which gave indications of weakness. Squeezing through a narrow opening, we entered a realm of mud and darkness. Half an hour's groping, with the aid of a few candles, put us in possession of some magnificent limonite and aragonite