

garden and orchards, is sought to be added so far as the means of the college will allow, to the school of science.

Your Committee witnessed the exercises of the wagon-loading, unloading and hauling timbers, mechanical contrivances in case of break down, &c. ; also the feeding by the students of the cattle, preparing, cutting and steaming their food. The weather was not suited to field work.

The Committee also witnessed the military exercise of the students in the school of the company, their numbers not being sufficient for drill beyond that. The military studies and exercises at the college are to the extent no more than the necessary compliance with what is required by the endowment of the United States, which is somewhat more than the annual aid the college receives from the State. To this limited extent the military organization is very useful, as the most convenient and efficient system of discipline, and as a physical training for health and deportment.

The means of the college are by no means equal to the judicious plan of the faculty for agricultural and mechanical education. The chemical laboratory is very insufficiently provided ; so, too, the farm, with machinery and implements by which mechanical inventions has contributed so much to relieve and increase the power of labor. A small steam engine, and the full equipment of a work shop, are needed in the department of the Mechanic Arts ; other improvements the faculty propose, an experimental station. Lectures by practical and scientific farmers to the students, which may stimulate their interest in agricultural pursuits. Improved stock ought to be procured on the farm. New buildings, such as a barn and feed room attached, and considerable repairs to old buildings are needed—about \$10,000 could be judiciously appropriated now by the State for these purposes, in addition to the annual appropriation of \$6,000 provided by the existing law—but in the present depression of all the industries of our people, the Committee are careful not to increase the burden of public taxation. We will, therefore, recommend only at this session, the ordinary appropriation of the State, which, with the regular receipt from the United States fund, will meet the ordinary necessities of the college.

In conclusion, your Committee commend to the good people of the State, the successful energy, judgment and ability with which the administration of the college is conducted ; first worked, in paying off a large debt, now also in the excellent course of study and management of the institution, and in the future, as your Committee believe, to afford the