

made a donation of 150,000 acres of land for the establishment of an Agricultural College in California. Nothing could be more pertinent or proper than making the Agricultural College a part and portion of the University, and it was done. This combination of circumstances gives the University a very handsome Endowment Fund, which will be largely increased from the advance in real estate held by it under the grants. Two large and commodious buildings were occupied, though not fully completed, at the commencement of the college year, in September, 1873.

The south hall is of brick, one hundred and fifty-two feet in length, average width fifty-six feet, and four stories in height. It contains thirty-four rooms, six of which are thirty-two by forty-eight in size.

The north hall is built of wood, is one hundred and sixty-six feet in length, average width sixty feet, and four stories in height. It is divided into twenty-eight rooms. The assembly room is forty-three by fifty-eight feet, and the philosophical lecture room thirty-six by fifty-eight feet. The cost was \$357,000.

The funds for the erection of the Mechanical Arts College Building were appropriated by the Legislature of 1875-76 in answer to a petition setting forth the need of facilities for instruction in Mining and Mechanical Engineering. The building has been constructed in accordance with these wants. It contains a fire-proof engine-room, from which power will be conveyed to two large apartments, each about twenty-eight feet square, intended for such experimental work involving the use of light machinery as may be desirable in the respective departments. A series of rooms furnishes facilities for the dry assay of ores, the furnace-room being completely fire-proof. There is another suite for wet assays. There are also rooms for drawing, for collection of models. etc., store-rooms, a lathe-room, two ample lecture-rooms, a library-room, offices for instructors, and an attic which will serve for bulky stores, or even for purposes of instruction should more space be needed. The building is very solidly built of brick, and is provided with gas and water-pipes at all points where they are likely to be needed.

The last Legislature appropriated ten thousand dollars for the equipment of this building and the expenses of the two departments accommodated in it. Increased resources are, however, urgently needed, both departments being very inadequately furnished either with instructors or with apparatus. It is hoped that these necessary departments of the

Jonas J. Morrison will sell you Cheaper and Better Lumber than any one in the trade. Try him.