

Survey, the production of gold in the United States during 1904 amounted to 3,910,729 fine ounces, valued at \$80,835,648. This represents an increase of \$7,243,948 over the production of 1903. After a period of very rapid advance in the gold production from 1892 to 1900, during which an increase from \$33,000,000 to \$79,171,000 took place, there followed two years of nearly stationary output and one year, 1903, of very decided decrease. It is, therefore, very gratifying to find that the production has risen again with a bound to record figures, the largest previous output in 1902, amounting to \$80,000,000. The production of silver in 1904 amounted to 55,999,864 fine ounces, valued at \$32,035,378. This represents an increase of 1,699,864 ounces over the production of 1903, and an increase in value of \$2,713,378. There is, therefore, a total increase of \$9,957,326 in the value of gold and silver produced in 1904 over that of 1903. The record output of silver in 1892, amounting to 63,500,000 fine ounces, has not been reached in late years, nor has the commercial value attained the figures of that year, which amounted to \$82,101,000. The price of silver in 1904, according to the director of the mint, varied from 55 to 61 cents per fine ounce, representing a decided increase over the prices of 1903, which varied from 48 to 59 cents and only exceptionally rose to 61 cents in October, 1903.

UNIVERSITY AND EDUCATIONAL NEWS.

THE council of Columbia University has adopted resolutions as follows:

Resolved, (1) That in the opinion of the University council the present game of football should be prohibited at Columbia University and the council recommends that the president take immediate action to that end.

(2) That the president be advised to take such further steps as may seem to him proper to correct the conditions at Columbia, which have produced the demoralization of sentiment above referred to and to restore the athletics to their proper place in the life of the university, with the view,

(a) Of encouraging the widest possible participation of the student body in athletic sports, instead of leaving them, as at present, in the hands of a small class of trained athletes.

(b) Of substituting, as far as possible, competition in sports among the students at Columbia in the place of intercollegiate competitions, and of restricting the latter, with the exception of rowing, as far as possible, to the home grounds of the Columbia teams.

(c) Of eliminating the professional aspects of athletic sports by reducing to a minimum the time devoted to training and by placing the sports and the training therefor under the immediate direction of the university authorities.

(d) Of suppressing the commercialism attendant on intercollegiate competitions in certain sports by a radical reduction of expenses and the elimination of gate receipts.

At a meeting of the presidents of the two California universities with the committee on athletics of each institution held recently in San Francisco the following action was taken:

Resolved, by the joint athletic committees of the University of California and the Leland Stanford Junior University, that we recommend to the faculties of the two universities in question that the intercollegiate football contest shall be no longer held under the regulations of the present football rules committee. We recommend as a substitute the present English Rugby game, or else the present American game with such modifications as shall promise to eliminate the existing evils.

A committee of men prominent as coaches and players of the game from among the alumni of the two institutions was selected to work with the faculty committees in framing a final decision in the matter.

DR. HENRY T. EDDY, professor of engineering and mechanics in the University of Minnesota, has been elected dean of the Graduate School at that university; and Dr. George F. James, professor of pedagogy, has been elected dean of the School of Education, just established.

PROFESSOR SIMON J. MCLEAN, for three years associate professor of economics and acting head of the department in Stanford University, has accepted a call to a chair in his *alma mater*, Toronto University, and will take up his duties there in January.

JAS. R. WITHROW, Ph.D. (Pennsylvania), has accepted an instructorship in chemistry in the University of Illinois.†