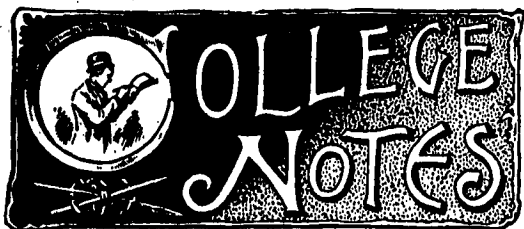


vine coming down from east to the church. Here begins Catskill, IX, shown by dark red soil and rocks. Intermixed are greenish, olive and shales. IX is shown nearly to top of Mt. Between switch backs 3 and 4 and beyond are extensive exposures. From one of these quarries came the stone used in the Bellefonte Presbyterian church, a notable example of poor building stone because easily eroded. Glen Harris, to the west, is a deep gorge eroded out of IX. Catskill, IX is the equivalent of the Old Red Sandstone of Scotland, made famous by Hugh Miller. Transition beds of Catskill Pocono, IX—X, are very thick, and extend from top of Mt. to cross roads, Dev. Carboniferous. Pocono, X. Sub-Carboniferous are not shown "in situ" along the R. R., but numerous boulders strew the surface. Mauch Chunk XI, is probably crossed about ½ mile beyond cross roads. Various exposures of Carboniferous XII, chiefly sandstone and conglomerate, occur, particularly near the trestles. The coal beds are found near the summits of the hills north and west of Snow-Shoe. Coal and associated beds of XII.



—The faculty granted the petition for a three day's vacation beginning with Thanksgiving day. Many of the students who live not far distant spent the vacation at home. Every student began work the following Monday with renewed interest.

—The officers of the Cresson Literary Society for the ensuing term are as follows: President, F. Mattern; Vice President, R. L. MacDonald; Recording Secretary, T. R. Cummins; Corresponding Secretary, Miss E. Stuart; Critic, D. Barton; Editors, Miss A. Wherry and H. Fleck.

—Trainer Hoskins has commenced his winter-term gymnasium classes.

—By a change in the college calendar the present term will close on Wednesday, Dec. 21st, and the winter term will begin on Wednesday, Jan. 4th.

—The corps of cadets was never in such fine trim at this season of the year, as at present. Lieut. McCaskey is making every effort to have a model drill by the corps during commencement week.

—An informal party was given at the cottage on Thanksgiving evening by those who wished to test their ability at tripping the light fantastic, and thus have confidence on the following night.

—The first class in clay modelling has been started under the direction of Miss Redifer, of the Industrial Art department. The work consists of making raised surfaces of various designs beginning with simple forms and advancing eventually to reproducing from the shadows of raised objects as shown by photographs. The course will lead to sculpture which is the exact opposite of modelling—one cutting down when the other builds up. Rooms number 278 and 280 have been fitted with modelling tables, plaster casts and instruments for working in clay. A class of four boys is working at present. They reproduce models without instruction save that of criticism. The object is to induce original methods of work and self-reliance. It is but one more step in building up a great industrial school.

—The first entertainment of the FREE LANCE concert and lecture course was given Monday evening, November 28, by the Imperial Mandolin, Guitar and banjo Club. A large and appreciative audience was present. The mandolin was especially fine and all mandolin selections was heartily encored.

PROGRAMME.

- QUARTETTE. Overture, "Nebucodonezor"..... Verdi.
- THREEMANDOLINS AND GUITAR.
- GUITAR SOLO. "International Fantasia" Arr. Vreeland.
- MR. WALTER VREELAND.