NOTES.

On account of war conditions the Southwestern Section of the American Mathematical Society will not hold its meeting this year. No eastern meeting will be held until April 26, 1919. The Chicago meeting in the Christmas holidays will be the annual meeting of the Society for the election of officers and other members of the Council, and will be especially marked by the retiring address of President L. E. Dickson.

The third summer meeting of the Mathematical Association of America was held at Dartmouth College on Thursday, Friday, and Saturday, September 5–7, 1918, immediately following the summer meeting of the American Mathematical Society at the same place. A joint dinner of the two organizations, on Thursday evening, was attended by fifty-six members and friends. At the joint session on Friday morning Professor A. G. Webster gave an address on "Mathematics of warfare." The retiring address of President Cajori: "Plans for a history of mathematics of the nineteenth century," was read by Dean G. D. Olds. The other papers on the regular programme were: "The teaching of curve tracing," by F. W. Owens; "A formula in combinatorial analysis," by J. W. Young; "Trigonometric functions—of what?," by W. B. Carver; "Firing data at Yale," by J. K. Whittemore; "A combined course in mathematics for college freshmen," by A. S. Gale; Report of the committee on mathematical requirements, by J. W. Young, chairman; "Some experiments in the teaching of descriptive geometry," by F. L. Kennedy. A very great interest was shown in the new courses for military training in the colleges, and nearly all the members present cooperated actively with a committee appointed to prepare a draft of such courses for submission to the authorities. The total attendance at the sessions numbered seventy-one, including forty-two members. Fourteen new members were elected.

The July number of the *Transactions of the American Mathematical Society* contains the following papers: "Singular points