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FRIDAY, NOVEMBER 13, 1896.

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## HONORS TO JAMES HALL AT BUFFALO.

ONE of the noteworthy features of the recent meeting of the American Association for the Advancement of Science at Buffalo was the celebration of the sixtieth anniver-

sary of Prof. James Hall's public service to science as State Geologist of New York. To this event the afternoon session of Section E (Geology and Geography) was devoted on Wednesday, August 26; and many officers and members of the Association withdrew from other sections for the purpose of participating in this memorial meeting. Prof. Hall was present, having crossed the continent from the Pacific slope (whither he had been ordered by his physician a few weeks before for much needed recuperation) to attend the meeting on receiving notice that his presence was especially desired by his friends.

The session was opened by Vice-President Prof. B. K. Emerson, Chairman of Section E., on behalf of the Association and of the Geological Society of America, which united with the parent body during the Buffalo meeting. Prof. Emerson's opening address was as follows :

It was a fortunate coincidence that the Geological Society of America, which swarmed so recently from the larger Association, should have returned this summer for a union meeting in the parent hive. This assemblage is thus made fully representative of American geology and paleontology. This seems fitting when we consider the purpose which has brought us together to celebrate three score years of most arduous and most fruitful official work; nay,

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4 (98)

*Science* 4 (98), 697-732.

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