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TEN-YEAR SUPPLEMENT TO THE BIBLIOGRAPHIES OF
CLARENCE S. ROSS AND WALDEMAR T. SCHALLER¹

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Ten years have passed since the publication of *Studies in Petrology and Mineralogy*, the issue of *The American Mineralogist* (38 (11-12), November-December, 1953) dedicated to Clarence S. Ross and Waldemar T. Schaller on the occasion of their formal retirement as staff members of the United States Geological Survey. But the retirement of Clarence Ross and Waldemar Schaller was nothing more than a formality, for both of these distinguished mineralogists have, in the succeeding ten years, appeared daily at their laboratories, engaged in lively discussions and banter with their colleagues, encouraged the younger people in the Geological Survey, attended the meetings of scientific societies, participated in foreign congresses and field excursions, pursued their research both in the laboratory and in the field, and published the results in various journals.

Additional honors have been bestowed on these two gentlemen and should be mentioned here. On June 15, 1963, the honorary degree of Doctor of Science was conferred on Dr. Ross by the University of Illinois, his alma mater, in recognition of his pioneering work and achievements in clay mineralogy and volcanology. Dr. Schaller received his Doctor of Philosophy, *summa cum laude*, from the University in Munich, Germany, on June 15, 1912. Within the past year, the University has awarded him the 50-year renewal of his degree. In 1956, he was made an Honorary Member of the Société Française de Minéralogie. And on September 3, 1963, the Austrian Mineralogical Society awarded him the Friedrich Becke Medal in recognition of his meritorious scientific work.

Tuesday, October 1, 1963, was the 60th anniversary of Dr. Schaller's association with the United States Geological Survey, for he reported for duty on October 1, 1903! At a reception on Friday, October 4, to mark the occasion, he accepted the congratulations of his colleagues and was presented with a framed assemblage of photographs and documents depicting some of the highlights of his long and distinguished career. His greatest treasure of this occasion is a letter received from the late President John F. Kennedy, which reads as follows:

"It is a rare occasion indeed when any employee of the Federal Government marks his sixtieth anniversary in the service of one Agency. It is even more unique when such an individual's work continues to open new paths of knowledge. Thus I am pleased today

¹ Publication authorized by the Director, U. S. Geological Survey.

to extend my personal congratulations to you, not only for your length of service, but also for your continuing significant additions to the world's mineral knowledge."

"As you enter a new decade of Federal service, still providing new insights into your field of service, I wish you continued success for many years to come."

The continued interest of workers in the field of mineralogy in the publications of these two men has led us to believe that it is appropriate to publish a ten-year supplement to the two bibliographies that were included in the Ross-Schaller Volume, and thereby bring them up to date. It should be noted that in the Ross bibliography, the first item is one dated 1938 that was inadvertently omitted from the earlier listing.

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