

The crystallographic properties of Sperrylite have been given by Prof. S. L. Penfield.*

Having described the nickel ores of Sudbury, and having mentioned their occurrence in the Huronian system, we must, before speaking of the mining of the ores, explain, for those not acquainted with Canadian geology, what the Huronian system is, how it lies in Canada and especially in Sudbury, and how the ores of nickel are met with in it.

* "Sperrylite, a New Mineral," by Horace L. Wells; and "Crystalline Form of Sperrylite," by S. L. Penfield, *Am. Journal of Science*, vol. xxxvii., Jan. 1889.