

in the pegmatite dikes. Also occurs in good crystals at Rossie along with pyroxene, apatite, titanite, and scapolite; also all thru the syenite area around Natural Bridge with titanite, pyroxene, and scapolite.

Titanite,—In the granite area it is confined to the region to the north of Oxbow where it is found with pyroxene, apatite, phlogopite, and brown tourmaline. Around Natural Bridge, in the syenite region, it forms an important part of all contacts.

Chondrodite,—occurs associated with spinel, serpentine, and phlogopite. It has a wide distribution in the area to the north of Oxbow.

Serpentine,—widespread. Occurs usually as an alteration of diopside in the limestone forming an opicalcite, or replacing chondrodite, in which case it is usually associated with spinel. It occasionally replaces calcite and then possesses a good rhombohedral cleavage.

Spinel,—nearly always associated with chondrodite or serpentine or both. It is found with pyroxene in only one locality.

Danburite,—occurs only in one region in veins which are either massive or full of vugs. These cut a green pyroxene rock and are accompanied by quartz and tourmaline.

Garnet,—occurs as a constituent of some of the Grenville gneisses and in zones surrounding the fine-grained granites.

NOTES AND NEWS

A diamond weighing $20\frac{1}{4}$ carats, the largest yet found in the region, was obtained in the Arkansas mines early in October.

A recent press dispatch from Constantinople concerning Russian refugees included the following: "Prince Golitzyn, who formerly held immense estates near Kiev . . . is courageously attempting to earn a living by utilizing his knowledge of precious stones, of which he once had a large collection."

Professor Viktor von Lang, of the University of Vienna, who was being aided by contributions from a number of Fellows and Members of the Mineralogical Society of America, died during July, at the age of eighty-three.

Professor Charles Palache, President of the Mineralogical Society of America, and Fred. E. Wright, a Councilor of the Society, are to be members of the Shaler Memorial Expedition to South Africa. They expect to leave this country about the first of December. Other members of the party are to be Professor R. A. Daly, of Harvard University, and Professor G. A. F. Molengraaf, of Holland. During Professor Palache's absence the courses in mineralogy and petrography at Harvard are to be given by Mr. J. L. Gillson.