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# An Interesting Boulder of Cuyahoga County

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**AN INTERESTING BOULDER OF CUYAHOGA COUNTY.**

EDO CLAASSEN.

Among the many boulders of Northern Ohio, which represent granite, amphibolite, gneiss and other rocks, one occasionally finds a specimen more interesting than usual. It is such a piece of rock that is lying partly imbedded in the ground on Superior Avenue, west of Forest Hill Park, in East Cleveland Township near the top of a hill, several hundred feet above Lake Erie. The boulder is evidently gneiss and has a nearly flat surface of an oval shape, when seen from above. It has a circumference at the surface of the ground of about nine feet, a somewhat cleavable structure, produced by the quartz having been mostly deposited in layers and, while a considerable amount of

quartz is present, but very little biotite is found and apparently no feldspar. Instead of the last named mineral, however, a great number of brown garnets occur to such an extent as to give the rock a brownish appearance. The largest ones are more than one eighth of an inch in diameter. Among the whitish quartz and between its layers they produce a very striking appearance, lying mostly separated from each other. On the surface, where the rock is disintegrated, the garnets number about fifteen to eighteen to the square inch, lying in grooves of greater or less depth, thereby giving the surface of the rock a dotted appearance.

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