

Wabash River, near Grand Chain, Posey County, Indiana. Snow a foot or more deep fell during the ensuing night and lasted several days, precluding further search at the time. Grand Chain is not a post office, but a series of rapids in the Wabash, about 20 miles above its mouth, and about seven miles below New Harmony, the home of Thomas Say. The Government has here done much work in trying to render the river navigable. For a number of years, about 1880, this work was under the supervision of Dr. Stein, and his specimen was doubtless secured near the same place.

I can find no reference to *P. quadrimaculatus* in any list or paper other than the original description by Horn.† He described it from a single female "collected by Mr. K'ages, February 27, 1881, under the bark of a fallen gum tree near Owensburgh, Kentucky (banks of the Ohio River, near Louisville)." Grand Chain is about 45 miles north west of Owensboro, Kentucky, which is probably the town which Dr. Horn had in mind. The beetle doubtless belongs to the Austroriparian Fauna of the Lower Austral life zone, which extends over the greater part of the southern third of Indiana,‡ and should be sought for on the wooded slopes of the larger streams in early spring.

*Quadrimaculatus* is the most handsome of the 38 species of *Platynus* which I have taken in Indiana, reminding one of some of the more highly-coloured members of the genus *Badister*. Its most salient characters as given by Horn are as follows:

"Rufo-testaceous, sides of abdomen piceous, head black, elytron black, with a large humeral spot confluent with that on the opposite side, another very little smaller near the apex. Thorax somewhat cordiform, a little longer than wide, narrower at base, apex feebly emarginate, base truncate, sides in front arcuate, posteriorly sinuate, hind angles rectangular, but not prominent, an extremely narrow reflexed margin. Elytra oval, broader behind, humeral angles much rounded, body feebly winged, striate, striae obsoletely punctured, intervals flat, alutaceous, dorsal punctures three, on the third interval close to the third stria. Length, 7.5 mm."

†Trans. Amer. Ent. Soc., XII., 1885, p. 130.

‡See article entitled "The Life Zones of Indiana as Illustrated by the Distribution of Orthoptera Within the State," in the author's "Orthoptera of Indiana," 1902, p. 461.