

E. RAY GARTON, Curator, WV Geological & Economic Survey Museum, Morgantown, WV 26508 and Zack Heck, Prehistoric Planet, Barrackville, WV 26559 and Sam Benson, Prehistoric Planet, Barrackville, WV 26559 and Robert L. Pyle, Prehistoric Planet, Barrackville, WV 26559. A New Flora and Fauna from the Monongahela Group Upper Pennsylvanian of Doddridge County, WV.

Siderite and shale nodules from the Monongalia Group Upper Pennsylvanian of Doddridge County, WV have produce a flora and fauna similar to the Mazon Creek, IL Lagerstatte. Hundreds of specimens have yielded a flora of mostly individual pinnules of Neuropteris, Pecopteris and Alethopteris species. A few dozen nodules have yielded a fauna of Paleocaris Order: (Decapoda) an unidentified horseshoe crab (Order: Xiphosura) and some other unidentified but presumed insects. This new locality is stratigraphically higher than the Mazon Creek flora and fauna.