Collecting Missouri Fossils

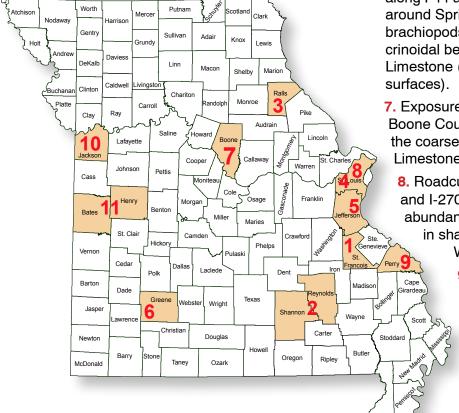
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Where to Find Them

- Roadcuts on state Highway 8 near Leadwood and Frankclay, about 4 to 6 miles west of Park Hills, St. Francois County: brachiopods and trilobite parts in flaggy limestone and calcareous shale of the Upper Cambrian Davis Formations.
- Central Ozark region of southern Missouri: diligent searching will turn up occasional gastropods, cephalopods and trilobite parts in the residual cherts derived from Upper Cambrian and Lower Ordovician dolomites.
- Exposures along U.S. 61 just south of the Salt River bridge, about one mile north of New London, Ralls County: brachiopods, bryozoans, trilobite parts, etc. in Middle Ordovician Plattin Limestone.

- 4. Roadcuts and outcrops on north outer road (I-44) just west of Allenton and on state Highway 109 about 2 to 4 miles north of Eureka, St. Louis County: brachiopods, bryozoans, trilobite parts, etc. in shaly limestones of the Middle Ordovician Plattin and Decorah Formations.
- 5. Roadcuts, outcrops and abandoned quarries in the corridor along US 61-67 and I-55 between Arnold and Festus, Jefferson County: Middle Ordovician brachiopods, bryozoans, trilobites, corals, cephalopods, etc. in shaly limestones of the Plattin and Decorah Formations and massive crystalline limestone of the Kimmswick Formation.
- 6. Roadcuts, outcrops and abandoned quarries along I-44 and U.S. 65 in a large area centered around Springfield, Greene County: crinoids, brachiopods, horn corals, etc. in the thick crinoidal beds of the Osagean Burlington Limestone (best collected on weathered surfaces)
 - Exposures in the vicinity of Columbia, Boone County: crinoids, brachiopods, etc. in the coarsely crinoidal Osagean Burlington Limestone.
 - 8. Roadcuts and outcrops at junction of I-44 and I-270 near southwest edge of St. Louis: abundant bryozoans, brachiopods, etc. in shaly limestone of the Meramecian Warsaw Formation.
 - 9. Outcrops and small abandoned quarries at Star Landing and 76 Landing on the Mississippi River in the southeast corner of Perry County: blastoids, crinoids, bryozoans, brachiopods, etc. in Chesterian Limestones.



- 10. Roadcuts, outcrops and quarries in and adjacent to metropolitan Kansas City: marine fossils are found in abundance in many of the well-exposed Pennsylvanian Limestones and Shales.
- 11. Abandoned coal strip mines in Vernon, Bates, Henry and St. Clair counties: marine fossils are abundant in many of the limestones and shales associated with coal.

PROTEROZOIC

