

Table 1. Bench and reference mark elevations and locations for selected sites in Marion County, Missouri
[ft, feet]

Bench or reference mark number	Bench or reference mark elevation^e(ft)	Description of location
RM 1–BFE 1	632.29	Cut square on top of southeast concrete curb of State Highway K bridge over South Fork North River near Monroe City.
RM 2–BFE 1	632.29	Cut plus (+) on top of northeast concrete curb of State Highway K bridge over South Fork North River near Monroe City.
RM 1–BFE 2	585.31	Cut square on northeast corner of concrete bridge deck of County Road 231 over South Fork North River near Monroe City.
RM 2–BFE 2	585.26	Cut square on southwest corner of concrete bridge deck of County Road 231 over South Fork North River near Monroe City.
RM 1–BFE 3	553.40	Cut square on top of northwest concrete curb of State Highway Z bridge over South Fork North River near Monroe City.
RM 2–BFE 3	559.30	Cut square on top of southwest concrete wingwall of State Highway Z bridge over South Fork North River near Monroe City.
RM 1–BFE 4	566.21	Cut square on top of northeast concrete handrail of County Road 195 bridge over North River near Philadelphia.
RM 1–BFE 5	546.11	Cut square on top of southeast concrete wingwall of State Highway Z bridge over North River near Philadelphia.
RM 2–BFE 5	546.08	Top of bolt in northeast concrete wingwall of State Highway Z bridge over North River near Philadelphia.
RM 1–BFE 6	505.75	Cut square on top of southwest concrete abutment of State Highway 168 over North River near Palmyra.
RM 3–BFE 7	504.09	Cut square on top of southwest concrete handrail on southbound U.S. Highway 61 bridge over North River near Palmyra.
RM 1–BFE 8	531.08	Top of rivet on west end of steel culvert, southwest of County Road 230 bridge over Big Branch near Philadelphia.
RM 2–BFE 8	533.18	Cut square on top of south concrete headwall of County Road 230 bridge over Big Branch near Philadelphia.
RM 3–BFE 8	533.04	Cut square on top of north concrete headwall of County Road 230 bridge over Big Branch near Philadelphia.
RM 1–BFE 9	617.43	Cut square on south concrete headwall of County Road 230 culvert on South River near Monroe City.
RM 2–BFE 9	619.92	Cut square on south edge of concrete deck of County Road 272 bridge over tributary to South River near Monroe City.

Table 1. Bench and reference mark elevations and locations for selected sites in Marion County, Missouri—Continued

Bench or reference mark number	Bench or reference mark elevation^e(ft)	Description of location
RM 1–BFE 10	570.26	Cut square on northeast corner of concrete bridge deck, at third handrail post from east end of County Road 418 bridge over Bear Creek near Hannibal.
RM 2–BFE 10	570.28	Cut square on southwest corner of concrete bridge deck of County Road 418 bridge over Bear Creek near Hannibal.
RM 1–BFE 11	596.21	Cut square on top of southeast concrete wingwall of State Highway D bridge over South Fabius River near Philadelphia.
RM 1–BFE 12	579.18	Cut square on top of concrete curb at southeast corner of County Road 159 bridge over South Fabius River near Philadelphia.
RM 2–BFE 12	579.18	Cut square on top of concrete curb at northeast corner of County Road 159 bridge over South Fabius River near Philadelphia.
BM 1–BFE 13	589.75	Standard tablet stamped “TT 21 C 1947” about 0.25 mile northwest of bridge over South Fabius River, on crown of ridge, in concrete post. Latitude 39°52'49", Longitude 91°36'28".
RM 1–BFE 13	542.15	Top northeast corner of northeast concrete wingwall of State Highway A bridge over South Fabius River near Palmyra.
BM 3–BFE 14	501.36	Top of bolt spike set in center of southwest concrete wingwall of County Road 315 bridge over South Fabius River near Palmyra.

^eAbove sea level.