

Crooked River Bridge

RAY012

GENERAL DATA

structure no.:	239000.4	city/town:	1.5 miles northeast of Richmond
county:	Ray	feature inters.:	Crooked River
		cadastral grid:	S29, T52N, R27W
		highway route:	County Road 239
		highway distr.:	4
		current owner:	Ray County

STRUCTURAL DATA

superstructure: steel, 5-panel, rigid connected, two-angle Camelback pony truss
substructure: concrete abutments, timber wingwalls and steel pile bent piers

span number:	1	condition:	fair
span length:	78.0'	alterations:	steel plates welded along top chord, lower chord, verticals and diagonals
total length:	78.0'	floor/decking :	timber deck over steel stringers
roadway width:	13.7'	other features:	upper chord and inclined end post, lower chord, vertical, diagonal: 2 angles; lateral bracing: round rod with threaded ends; floor beam: I-beam; guardrail: steel angle

HISTORICAL DATA

erection date: c1925
erection cost: unknown
designer: unknown
fabricator : unknown
contractor: unknown

references: Missouri Highway and Transportation Department, Structure Inventory and Appraisal: Structure Number 239000.4; field inspection by Lon Johnson, 11 September 1990.

sign. rating: 43
evaluation: NRHP non-eligible (poorly documented example of uncommon structural type)

inventoried by: Michelle Crow-Dolby 3 August 1992