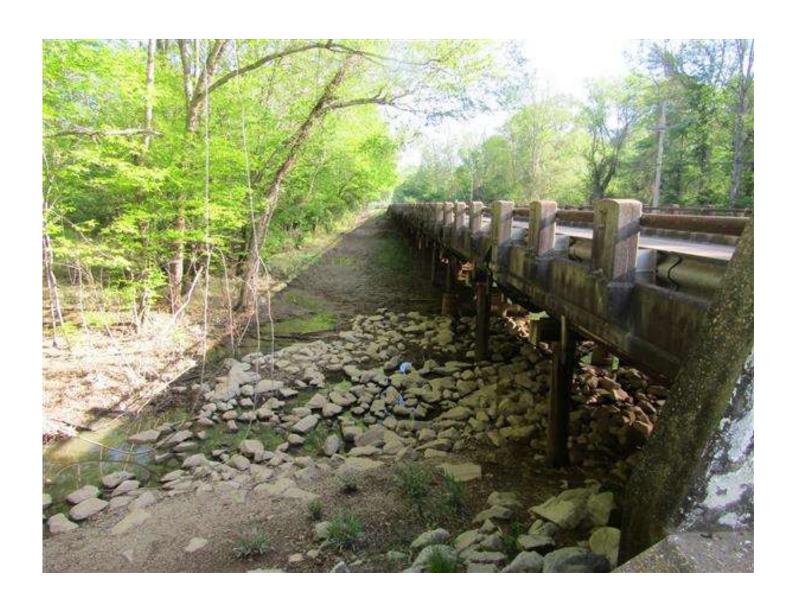


Load Rating Report

US 51 over RELIEF MADISON County

- STRUCTURE NUMBER 210005104513000
- BRIDGE ID 13018



Posting Status

P - Posted for Load

Rating Date: 06/20/2023

Rated By: rnroberts

Checked By: kchampney

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County: MADISON Structure Number: 210005104513000 Facility Carried: US 51

Inspection Date: 06/20/2023 Bridge ID: 13018 Feature Intersected:

RELIEF

 Inspector:
 Roberts,Rodney
 Structure Number:
 210005104513000

Inspection Date: 06/20/2023 Facility Carried: US 51

Bridge Inspection Report

Load Rating

NBI ITEMS										
(003) COUNTY			089 - MADISON	089 - MADISON						
(007) FACILITY CARRIED			US 51	US 51						
(006) FEATURES INTERSECTED			RELIEF	RELIEF						
(041) POSTING STATUS			P - Posted for Loa	P - Posted for Load						
(065) INVENTORY RATING METHOD			2 - Allowable Stre	2 - Allowable Stress (AS)			G 0.0	TONS		
(063) OPERATING RATING METHOD			2 - Allowable Stre	ess (AS)	(064)	OPERATING RATIN	G 0.0	TONS		
(103) TEMP STRUCTURE			T - Temporary sti	T - Temporary structure(s) or condition(s)						
(070) BRIDGE POSTING			1 - 30.0-39.9% be	1 - 30.0-39.9% below legal loads (1-2 tons)						
(031) DESIGN LOAD			2 - M 13.5	2 - M 13.5						
(091) DESIGNATE	ON FREQ	12 _{MONTHS}	12 MONTHS							
REPORT PARAMETERS										
			RATED B	_Y rn	roberts					
RATING DATE	06/20/20)23	CHECKED	CHECKED BY kchampney						
RATING CAPACITY INFO										
H TRUCK	0	TONS	TANDEM AXLE	14	TONS	EV2 LIMIT	19.4	TONS		
HS SHORT	0	TONS	SINGLE AXLE	0	TONS	EV3 LIMIT	19.4	TONS		
HS LONG	0	TONS								
POSTING INFO										
H TRUCK LIMIT		TONS	TANDEM AXLE LIMIT	14	TONS	EV SINGLE AXLI	E 11	TONS		
HS SHORT LIMI	Т	TONS	SINGLE AXLE LIMIT		TONS	EV TANDEM AXI	LE 14	TONS		
HS LONG LIMIT		TONS	GVW LIMIT		TONS	EV GROSS	19	TONS		
PERMITTING										
AUTOMATED PERMITTING										
COMMENTS										

Inspector: Roberts,Rodney **Structure Number:** 210005104513000

Inspection Date: 06/20/2023 Facility Carried: US 51

Bridge Inspection Report

10/26/2021 Bridge 13018 will be posted in accordance with the FAST (Fixing America's Surface Transportation) Act, under section 1410, Load Rating for the FAST Act's Emergency Vehicles.

County: MADISON Structure Number: 210005104513000 Facility Carried: US 51

Inspection Date: 06/20/2023 Bridge ID: 13018 Feature Intersected:

RELIEF

Rated by: rnroberts Structure Number: 210005104513000 Facility Carried: US 51

Rating Date: 06/20/2023 Bridge ID: 13018 Feature Intersected:

RELIEF