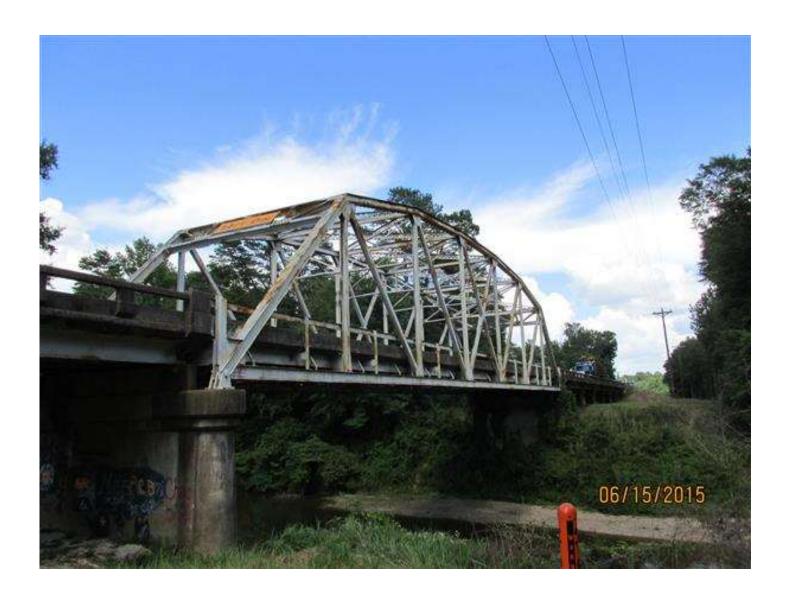


Load Rating Report

SR 42 over

BOGUE HOMA CREEK PERRY County

- STRUCTURE NUMBER 310004205607620
- BRIDGE ID 13920



Posting Status

P - Posted for Load

Rating Date: 5/16/2022

Rated By: rnroberts

Checked By:

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County: PERRY Structure Number: 310004205607620 Facility Carried: SR 42

Inspection Date: 5/16/2022 Bridge ID: 13920 Feature Intersected:

BOGUE HOMA CREEK

Inspector:Smith,JerryStructure Number:310004205607620

Inspection Date: 05/15/2022 Facility Carried: SR 42

Bridge Inspection Report

Load Rating

NBI ITEMS										
(003) COUNTY			111 - PERRY	111 - PERRY						
(007) FACILITY CARRIED		SR 42	SR 42							
(006) FEATURES INTERSECTED		BOGUE HOMA C	BOGUE HOMA CREEK							
(041) POSTING STATUS			P - Posted for Loa	P - Posted for Load						
(065) INVENTORY RATING METHOD			1 - Load Factor (I	_F)	(066) INVENTORY RATING	25.	3 _{TOP}	VS	
(063) OPERATING RATING METHOD		1 - Load Factor (l	LF)	(064)	OPERATING RATING	42.	3 _{TOI}	NS		
(103) TEMP STRUCTU	IRE									
(070) BRIDGE POSTING			1 - 30.0-39.9% b	1 - 30.0-39.9% below legal loads (1-2 tons)						
(031) DESIGN LOAD			2 - M 13.5	2 - M 13.5						
(091) DESIGNATED INSPECTION FREQ			12 _{MONTHS}							
REPORT PARAMETERS	S									
			RATED B	y rni	roberts					
RATING DATE 0	CHECKED	10112551								
			OFFECINE	, 51						
RATING CAPACITY INF H TRUCK		TONS	TANDEM AXLE	22.7	TONS	EV2 LIMIT	20.4	TONS		
	26.0	TONS		23.7	TONS		30.4	TONS		
HS SHORT	32.7	TONS	SINGLE AXLE		TONS	EV3 LIMIT	29.2	TONS		
HS LONG	40.0	TONS								
POSTING INFO										
H TRUCK LIMIT	26	TONS	TANDEM AXLE LIMIT		TONS	EV SINGLE AXLE	16	TO	ONS	
HS SHORT LIMIT	32	TONS	SINGLE AXLE LIMIT		TONS	EV TANDEM AXLL	₹ 21	TO	ONS	
HS LONG LIMIT	40	TONS	GVW LIMIT		TONS	EV GROSS	29	TO	ONS	
PERMITTING										
AUTOMATED	PERMITTI	NG 🗌								

Inspector: Smith,Jerry **Structure Number:** 310004205607620

Inspection Date: 05/15/2022 Facility Carried: SR 42

Bridge Inspection Report

County: PERRY Structure Number: 310004205607620 Facility Carried: SR 42

Inspection Date: 5/16/2022 Bridge ID: 13920 Feature Intersected:

BOGUE HOMA CREEK

Rated by: rnroberts Structure Number: 310004205607620 Facility Carried: SR 42

Rating Date: 5/16/2022 Bridge ID: 13920 Feature Intersected: BOGUE HOMA CREEK