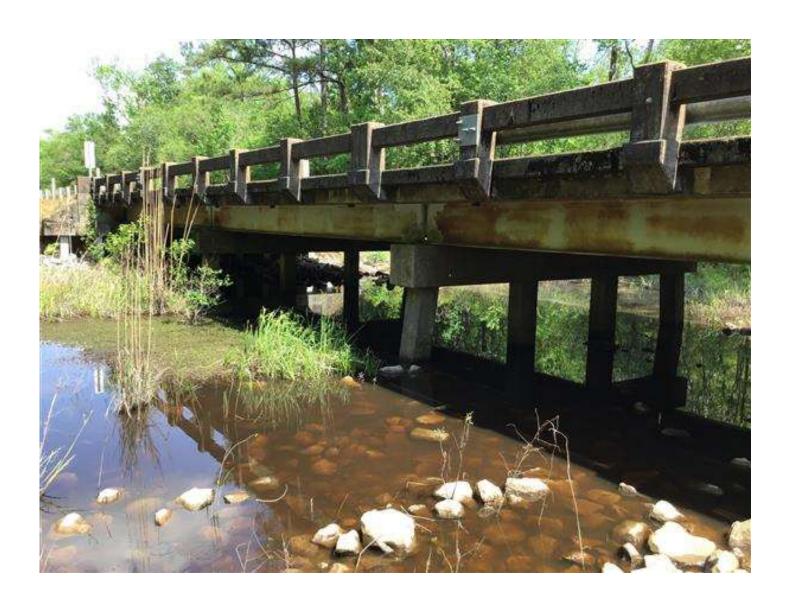


Load Rating Report

SR 53 over

WOLF RIVER RELIEF HARRISON County

- STRUCTURE NUMBER 310005302401660
- BRIDGE ID 11343



Posting Status

A - Open

Rating Date: 7/29/2021

Rated By: rnroberts

Checked By:

TABLE OF CONTENTS

	PAGE NUMBER			
LOCATION MAP BRIDGE	1			
MDOT LOAD RATING REPORT V3	2			
PICTURES	4			
SKETCHES	5			

County: HARRISON Structure Number: 310005302401660 Facility Carried: SR 53

Inspection Date: 7/29/2021 Bridge ID: 11343 Feature Intersected:

WOLF RIVER RELIEF

Inspector:Smith,JerryStructure Number:310005302401660

Inspection Date: 07/28/2021 Facility Carried: SR 53

Bridge Inspection Report

Load Rating

NBI ITEMS									
(003) COUNTY			047 - HARRISON	I					
(007) FACILITY CA	ARRIED		SR 53						
(006) FEATURES I	INTERSECTED		WOLF RIVER RE	LIEF					
(041) POSTING ST	TATUS		A - Open						
(065) INVENTORY	RATING MET	HOD	1 - Load Factor (I	LF)		(066) INVENTORY RATING	28.6	TONS	
(063) OPERATING RATING METHOD			1 - Load Factor (LF)		(064) OPERATING RATING	47.8	TONS	
(103) TEMP STRUCTURE									
(070) BRIDGE POSTING			5 - Equal to or ab	5 - Equal to or above legal loads					
(031) DESIGN LOAD			2 - M 13.5	2 - M 13.5					
(091) DESIGNATED INSPECTION FREQ			24 MONTHS	24 MONTHS					
REPORT PARAMETERS									
NET ON THUME	2.10			rn	roborto				
	07/00/000	4	RATED BY rnroberts						
RATING DATE	NG DATE 07/29/2021 CHECKED BY								
RATING CAPACITY	INFO								
H TRUCK	32.4	TONS	TANDEM AXLE	28.1	TONS	EV2 LIMIT	39.7 T	ONS	
HS SHORT	47.3	TONS	SINGLE AXLE	24.3	TONS	EV3 LIMIT	50.2 τ	ONS	
HS LONG	50.8	TONS							
POSTING INFO									
H TRUCK LIMIT		TONS	TANDEM AXLE LIMIT		TONS	EV SINGLE AXLE		TONS	
						EV TANDEM AV	_		
HS SHORT LIMI	1	TONS	SINGLE AXLE LIMIT		TONS	EV TANDEM AXL	E	TONS	
HS LONG LIMIT		TONS	GVW LIMIT		TONS	EV GROSS		TONS	
PERMITTING									
AUTOMATED PERMITTING									
COMMENTS									

Inspector:Smith,JerryStructure Number:310005302401660

Inspection Date: 07/28/2021 Facility Carried: SR 53

Bridge Inspection Report

County: HARRISON Structure Number: 310005302401660 Facility Carried: SR 53

Inspection Date: 7/29/2021 Bridge ID: 11343 Feature Intersected:

WOLF RIVER RELIEF

Rated by: rnroberts Structure Number: 310005302401660 Facility Carried: SR 53

Rating Date: 7/29/2021 Bridge ID: 11343 Feature Intersected: WOLF RIVER RELIEF