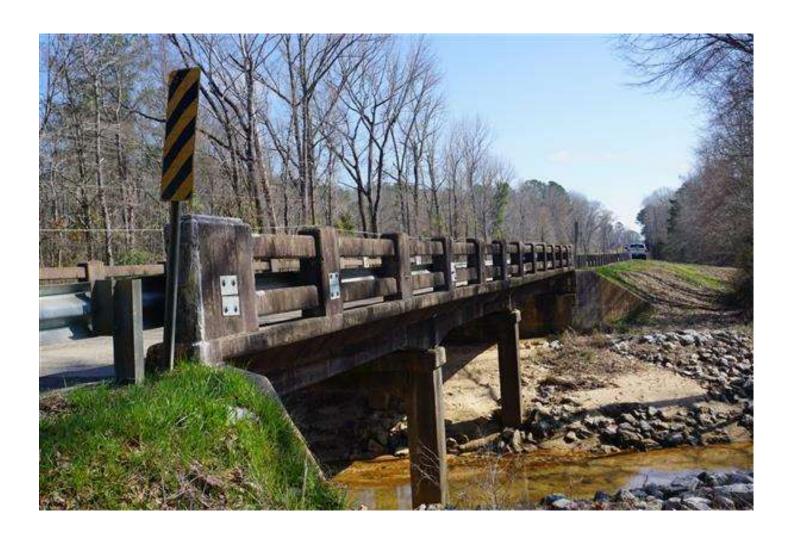


Load Rating Report

US 80 over

TONACANA CREEK NEWTON County

- STRUCTURE NUMBER 210008005112140
- BRIDGE ID 13541



Posting Status

P - Posted for Load

Rating Date: 8/8/2023

Rated By: rnroberts

Checked By: kchampney

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County: NEWTON Structure Number: 210008005112140 Facility Carried: US 80

Inspection Date: 8/8/2023 Bridge ID: 13541 Feature Intersected:

TONACANA CREEK

Inspector: Smith,Jerry **Structure Number:** 210008005112140 Inspection Date:

08/07/2023 US 80 **Facility Carried:**

Bridge Inspection Report

Load Rating

NBI ITEMS							
(003) COUNTY		101 - NEWTON					
(007) FACILITY CARRIED		US 80					
(006) FEATURES INTERSECTED)	TONACANA CRE	EK				
(041) POSTING STATUS		P - Posted for Loa	ıd				
(065) INVENTORY RATING MET	HOD	1 - Load Factor (L	.F)	(066) INVENTORY RATING	24.1	I TONS
(063) OPERATING RATING MET	HOD	1 - Load Factor (L	_F)	(0	064) OPERATING RATING	40.	1 _{TONS}
(103) TEMP STRUCTURE							
(070) BRIDGE POSTING 2 - 20.0-29.9% below legal loads (3-5 tons)							
(031) DESIGN LOAD		2 - M 13.5					
(091) DESIGNATED INSPECTION	N FREQ	12 _{MONTHS}					
REPORT PARAMETERS							
		RATED BY	, rn	roberts			
RATING DATE 08/08/202	3	CHECKED	BY ko	hampney			
RATING CAPACITY INFO							
HTRUCK 31.1	TONS	TANDEM AXLE	27.9	TONS	EV2 LIMIT	34.2	TONS
HS SHORT 43.5	TONS	SINGLE AXLE	25.5	TONS	EV3 LIMIT	35.3	TONS
HS LONG 48.2	TONS						
POSTING INFO							
H TRUCK LIMIT	TONS	TANDEM AXLE LIMIT		TONS	EV SINGLE AXLE	16	TONS
HS SHORT LIMIT 40	TONS	SINGLE AXLE LIMIT		TONS	EV TANDEM AXLI	E 25	TONS
HS LONG LIMIT	TONS	GVW LIMIT		TONS	EV GROSS	34	TONS
PERMITTING							
AUTOMATED PERMITTI	NG						
COMMENTS							

Inspector: Smith,Jerry **Structure Number:** 210008005112140

Inspection Date: 08/07/2023 Facility Carried: US 80

Bridge Inspection Report

County: NEWTON Structure Number: 210008005112140 Facility Carried: US 80

Inspection Date: 8/8/2023 Bridge ID: 13541 Feature Intersected:

TONACANA CREEK

Rated by: rnroberts Structure Number: 210008005112140 Facility Carried: US 80

Rating Date: 8/8/2023 Bridge ID: 13541 Feature Intersected: TONACANA CREEK