

Oklahoma State Highway Commission

ENGINEERING DIVISION

Date October 19, 1946

To Mr. Gaines H. Stout,

From C. H. Rightmire,

Subject Highwater, Harper County,
N. Canadian River flood, Oct. 10, 1946

On U. S. 183 north of Ft. Supply the Highwater was at bottom of the steel I-Beam stringers on the Beaver Branch and went over the road about 1000 feet to the north cutting a hole thru the grade 315 feet long by 5' deep

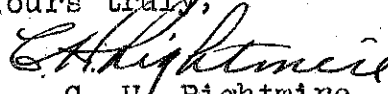
On S. H. 46 north of May the highwater in the Beaver was across the road to the north of the bridge also across the road south of the bridge at the old channel. The H. W. mark was 1.1 below the top of the floor of the bridge and pushed several spans out of line as much as 3 feet.

There was no highwater in Otter Creek just west of May, on U. S. 270 and No 3. the back water extended to the bridge.

At Laverne, the Beaver Branch of the N. Canadian washed out the dyke on the south side of the river and went across the flat south to Laverne under cutting to downstream side of the surfacing.

The Highwater mark was 4.0 below the bottom of the steel stringers on the bridge.

Yours truly,

C. H. Rightmire
Chief of Party.