

*Significant Gravel Bars
Middle Mississippi River
(2012 Low Water Photos)*


September 24, 2014

Photos taken by helicopter

St. Louis Stage was -2.5

Establishment Bar – RM 132-130



An aerial photograph of a wide river with a large, light-brown gravel bar in the center. The bar has a distinct leading edge on the right side, where the water is turbulent and white with foam. The surrounding landscape includes green forests and agricultural fields. The text "Leading edge of gravel wave" is overlaid on the image, pointing to the turbulent water at the bar's edge.

Leading edge of gravel wave

An aerial photograph showing a wide river with a large sand dune on the left bank and a gravel bar on the right bank. The dune is a large, smooth, light-colored mound of sand. The gravel bar is a smaller, more irregularly shaped area of light-colored sediment with some sparse vegetation. The river water is dark and turbulent, with white foam visible in the lower right. The background shows a line of green trees and a grassy field.

Leading edge of gravel wave







RM128.0 (mostly sand)



Kaskaskia Bend 118-116 (Beaver Island)



Gravel Wave



Gravel Wave



RM100 (mostly sand)



Fountain Bluff RM85-83





Gravel Wave



Gravel Wave

Cottonwood RM80-77







Bumgard RM31-29







Gravel Wave



Scudders Bend RM18-16





FOSTWIRE
HELICOPTERS





CRYSTAL
Alpine





Sister Chute Bar RM14-12 (mostly sand)

