

Data on Sage Bridge
on Perdido river at Nunez Ferry
between Baldwin County Alabama
and Escambia County Florida.

Length of bridge over all 740 ft.

Clear width of roadway 16 ft.

Deck at draw 16 ft above water

Piling, Caps and stringers of Cypress

4 piles to bent - bents 12 ft. oc.

10" x 10" Caps. 9 stringers 3" x 10" Joists

Deck 2 1/2" x 6" heart pine laid square
and spaced 1/2"

Jack-knife Draw - hand operated

40 ft. Clear span - 12 ft. Clear roadway.

- would suggest that cross bracing of
bents would greatly stiffen structure
and strengthen against wind and water
pressure in time of heavy gales.

- D. S. Comstock -