

Gianella Bridge

Butte County, California, and Glenn County, California

Rating:

2 votes

Photos

(1 of 54)



Gianella Bridge
Flood of January 24, 1970

BH Photo #161476

Map



Map Links

- [Google Maps](#)
- [Bing Maps](#)
- [OpenStreetMap](#)
- [USGS National Map](#)
- [CalTopo](#)
- [Geo URI \(Android\)](#)

Street View



Facts

Overview

Lost swing bridge over Sacramento River on CA 32

Location

Butte County, California, and Glenn County, California

Status

Replaced by new bridge

History

Built 1908-1911; Replaced 1987

Builders

- Cotton Brothers of Oakland, California
- John B. Leonard of Union City, Michigan (Engineer)

Design

Pratt through truss swing span with two Pratt through truss approach spans.

Dimensions

Length of largest span: 311.0 ft.

Total length: 577.0 ft.

Also called

Hwy 32 Bridge
Hamilton City Bridge

Approximate latitude, longitude

+39.75000, -121.99667 (decimal degrees)

39°45'00" N, 121°59'48" W (degrees°minutes'seconds")

Approximate UTM coordinates

10/585956/4400491 (zone/easting/northing)

Elevation

138 ft. above sea level

Inventory number

BH 44804 (Bridgehunter.com ID)

Categories

Built 1911 (798)

Owned by state (16,136)

- | | |
|--|---|
| <input type="checkbox"/> Built during 1910s (9,724) | <input type="checkbox"/> Pin-connected (3,957) |
| <input type="checkbox"/> Butte County, California (90) | <input type="checkbox"/> Pratt through truss (5,484) |
| <input type="checkbox"/> California (2,644) | <input type="checkbox"/> Pratt truss (9,437) |
| <input type="checkbox"/> Center Pivot Swing Span (82) | <input type="checkbox"/> Rail-and-Road (384) |
| <input type="checkbox"/> Cotton Brothers (4) | <input type="checkbox"/> Railroad (15,769) |
| <input type="checkbox"/> Glenn County, California (18) | <input type="checkbox"/> Replaced by new bridge (17,207) |
| <input type="checkbox"/> Have street view (27,200) | <input type="checkbox"/> Sacramento River (48) |
| <input type="checkbox"/> John B. Leonard (24) | <input type="checkbox"/> Span length 250-500 feet (1,199) |
| <input type="checkbox"/> Lost (25,513) | <input type="checkbox"/> Steel grate deck (454) |
| <input type="checkbox"/> Lost 1987 (214) | <input type="checkbox"/> Swing (1,485) |
| <input type="checkbox"/> Lost during 1980s (1,422) | <input type="checkbox"/> Through truss (15,341) |
| <input type="checkbox"/> Metal Deck (6) | <input type="checkbox"/> Total length 500-1000 feet (2,890) |
| <input type="checkbox"/> Movable (3,020) | <input type="checkbox"/> Truss (33,234) |
| <input type="checkbox"/> Navigable waterway (2,164) | |

Search selected >>

Update Log

- May 26, 2021: Updated by Doug K: Added categories "Metal Deck", "Steel grate deck"
- August 19, 2013: Updated by Nathan Holth: Added dimensions, contractor.
- May 19, 2013: New photos from Mike Lynch
- March 28, 2011: New photos from Michael Goff
- November 13, 2010: New photo from Craig Philpott
- April 7, 2010: Added by Craig Philpott

Related Bridges

- Sacramento River Bridge (Downstream) - One modern bridges between structures

Sources

- Craig Philpott - craigphilpott63 [at] gmail [dot] com
- HAER CA-44 - Gianella Bridge
- Mike Goff - michael [dot] goff [at] hotmail [dot] com
- Mike Lynch - lynch3212 [at] wavecable [dot] com
- Nathan Holth
- Douglas Butler

Comments

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