Republican River Compact
Nebraska Stream-Gaging Data
Water Year 2013

Presented to

Republican River Compact Administration

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Nebraska Water Science Center

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Lincoln, Ne.

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Summary handout – stations published by U.S. Geological Survey (USGS)

Republican River Basin streamflow-gaging stations with records published by USGS for water year (WY) 2013

[DCP, data-collection platform; NDNR, Nebraska Department of Natural Resources; USACE, U.S. Army Corps of Engineers; USBR, U.S. Bureau of Reclamation; USGS, U.S. Geological Survey]

Station number	Station name	Mean discharge (ft^3/s) WY 2013	Long-term	WY 2013 as percentage of long-term mean	WY 2013 as rank/years (1 highest)	WYs used for long-term mean	Remarks
USGS Compact stations supported by the National Streamflow Information Program (NSIP)							
06821500	Arikaree River at Haigler, Nebr	0.03	16.5	0.18%	81/81	1933 - 2013	
06823000	North Fork Republican River at Colo-Nebr State Line	26.1	41.4	63%	73/78	1935 - 2013	
06823500	Buffalo Creek near Haigler, Nebr	1.53	6.03	25.4%	73/73	1941 - 2013	
06824000	Rock Creek at Parks, Nebr	20.9	12.0	174.2%	1/73	1941 - 2012	
06827500	South Fork Republican River near Benkelman, Nebr	0.00	3.51	0.0%	76/76	1938 - 2013	
06835500	Frenchman Creek at Culbertson, Nebr	28.4	66.1	43%	60/63	1951 - 2013	Since Enders Reservoir
06836500	Driftwood Creek near McCook, Nebr	1.74	8.28	21%	61/67	1946 - 2013	
06838000	Red Willow Creek near Red Willow, Nebr	8.93	13.7	65.2%	40/52	1962 - 2013	Since Hugh Butler Lake
06847500	Sappa Creek near Stamford, Nebr (USACE funds DCP)	1.82	38.4	4.74%	60/67	1946 - 2013	
06852500	Courtland Canal at Nebr-Kans State Line (USBR DCP)	85.3	75.5	113%	23/59	1955 - 2013	
USGS stations supported by USGS and/or other Federal or State agencies							
06828500	Republican River at Stratton, Nebr	23.1	93.6	24.7%	57/63	1951 - 2013	Funded by USACE and NSIP
06837000	Republican River at McCook, Nebr	29.4	124	23.7%	55/59	1955 - 2013	Funded by USBR, NDNR, and NSIP
06844500	Republican River near Orleans, Nebr	51.5	227	22.7%	62/66	1948 - 2013	Funded by USACE
NDNR stations with USGS/USACE support for DCP, Web display, review, and publishing							
06834000	Frenchman Creek at Palisade, Nebr	19.2	60.1	31.9%	60/63	1951 - 2013	
06843500	Republican River at Cambridge, Nebr	60.5	210	28.8%	61/64	1950 - 2013	Since Harry Strunk Lake

Online Annual Water Data Reports available at or through

http://wdr.water.usgs.gov
http://ne.water.usgs.gov

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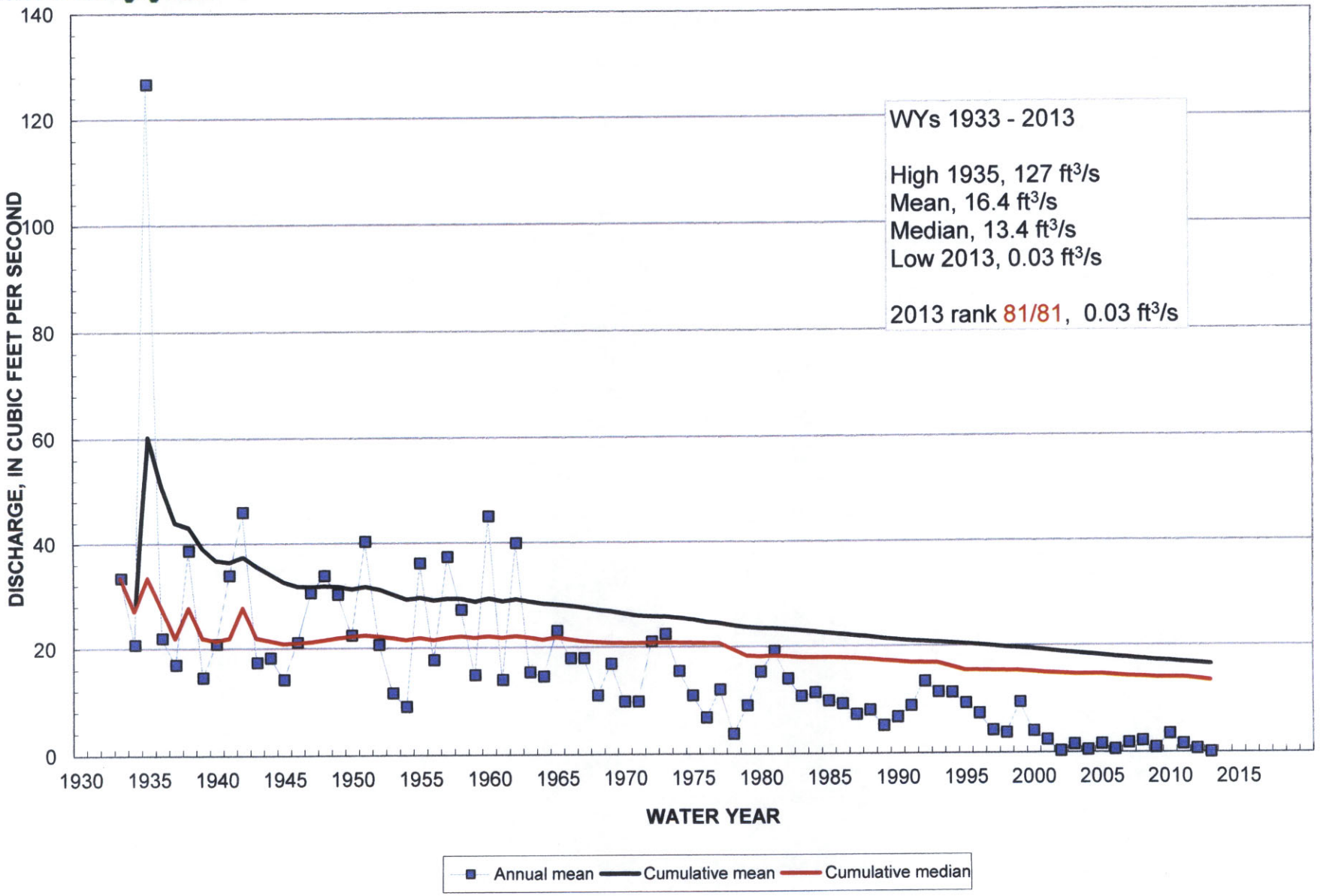
06821500 Arikaree River at Haigler, NE



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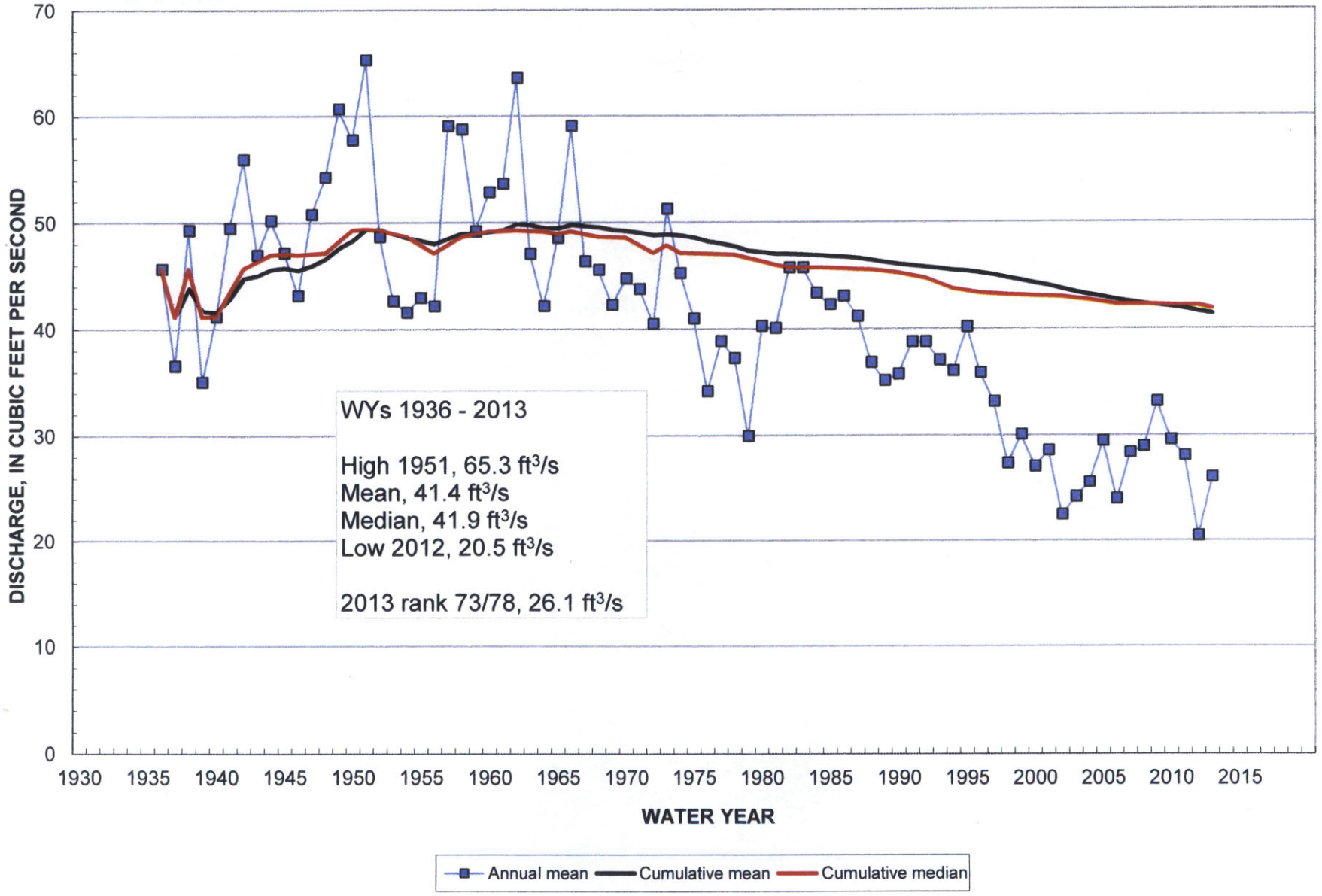
06823000 N Fk Republican River at CO-NE State Line



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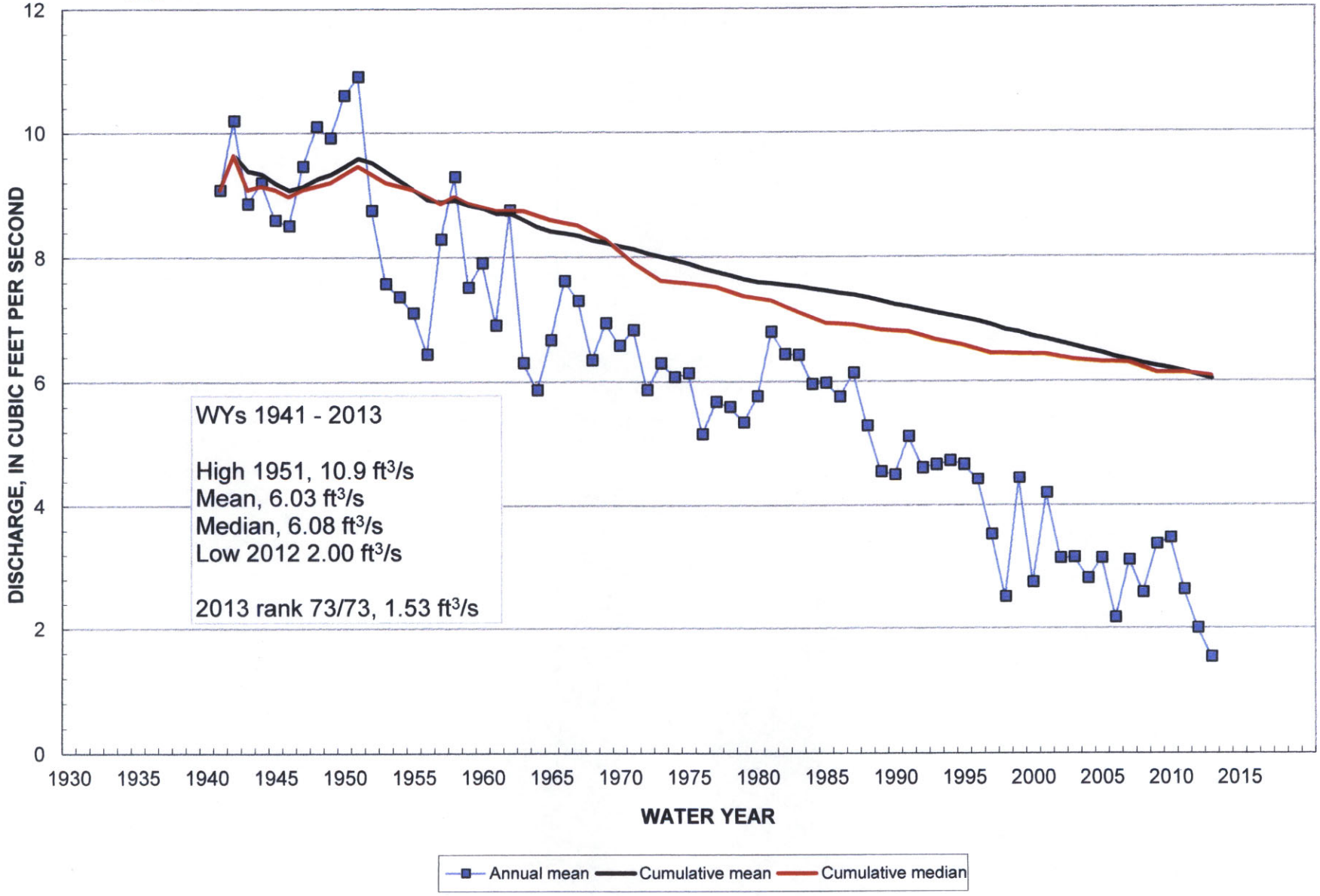
06823500 Buffalo Creek near Haigler, NE



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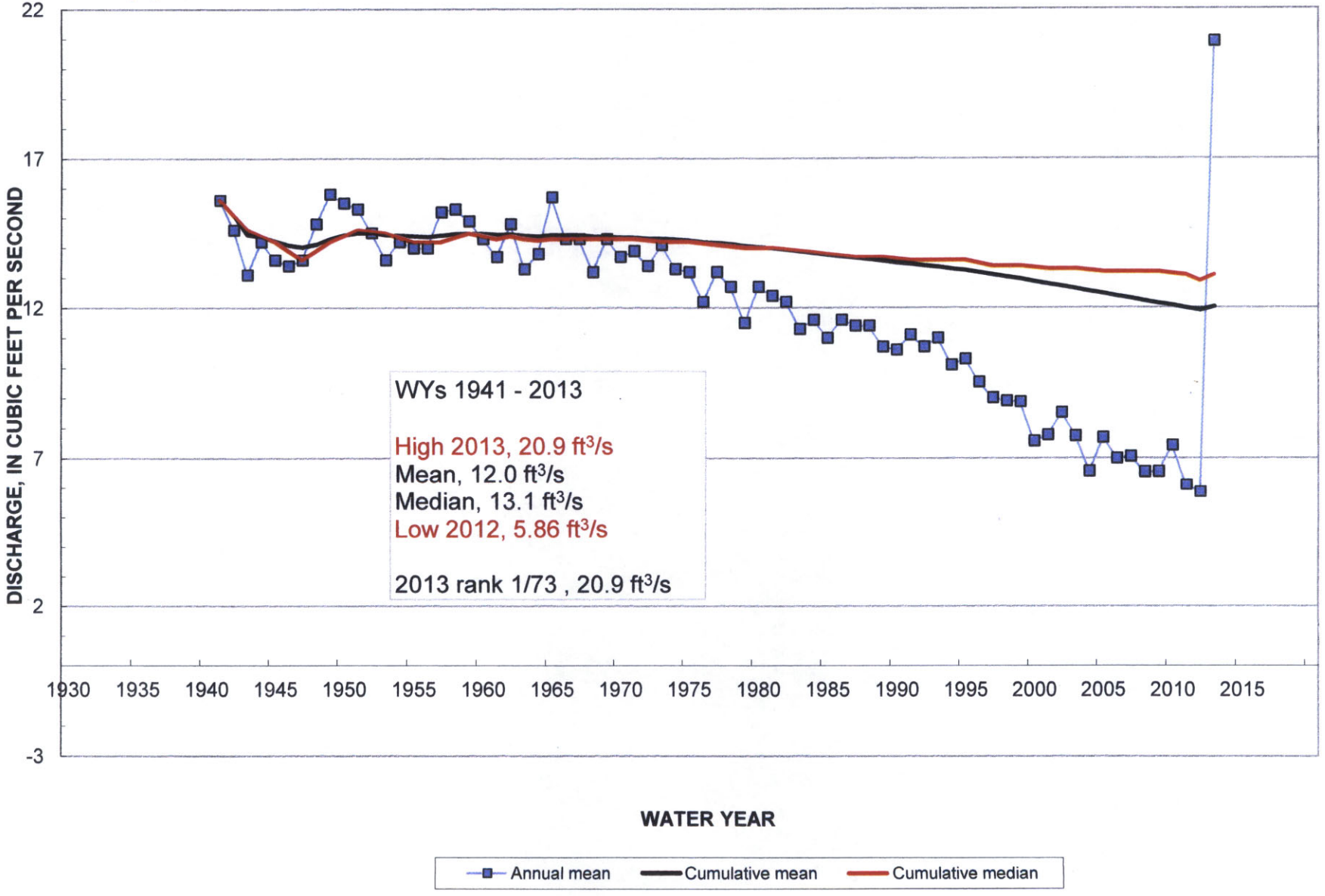
06824000 Rock Creek at Parks, NE



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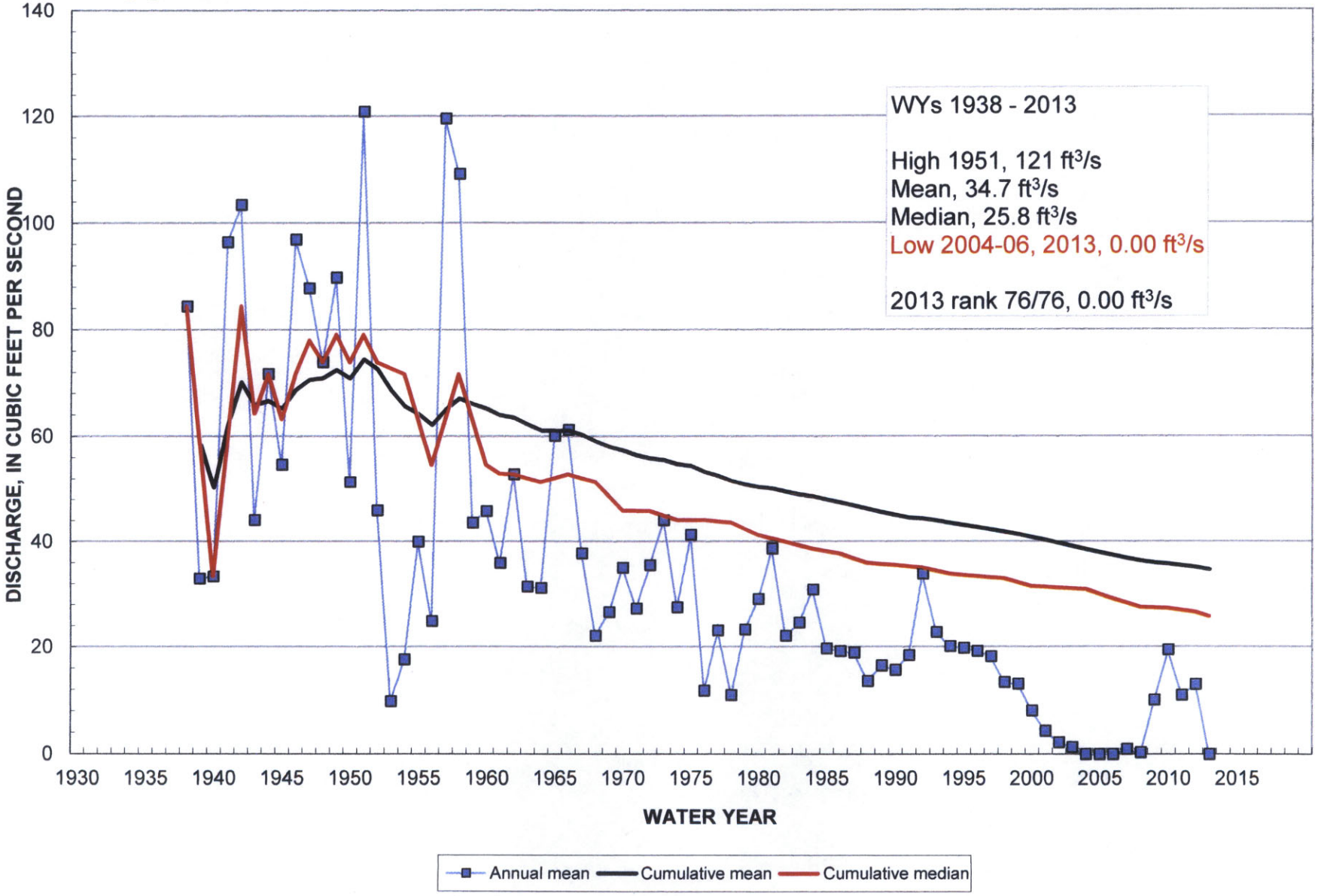
06827500 S Fk Republican River near Benkelman, NE



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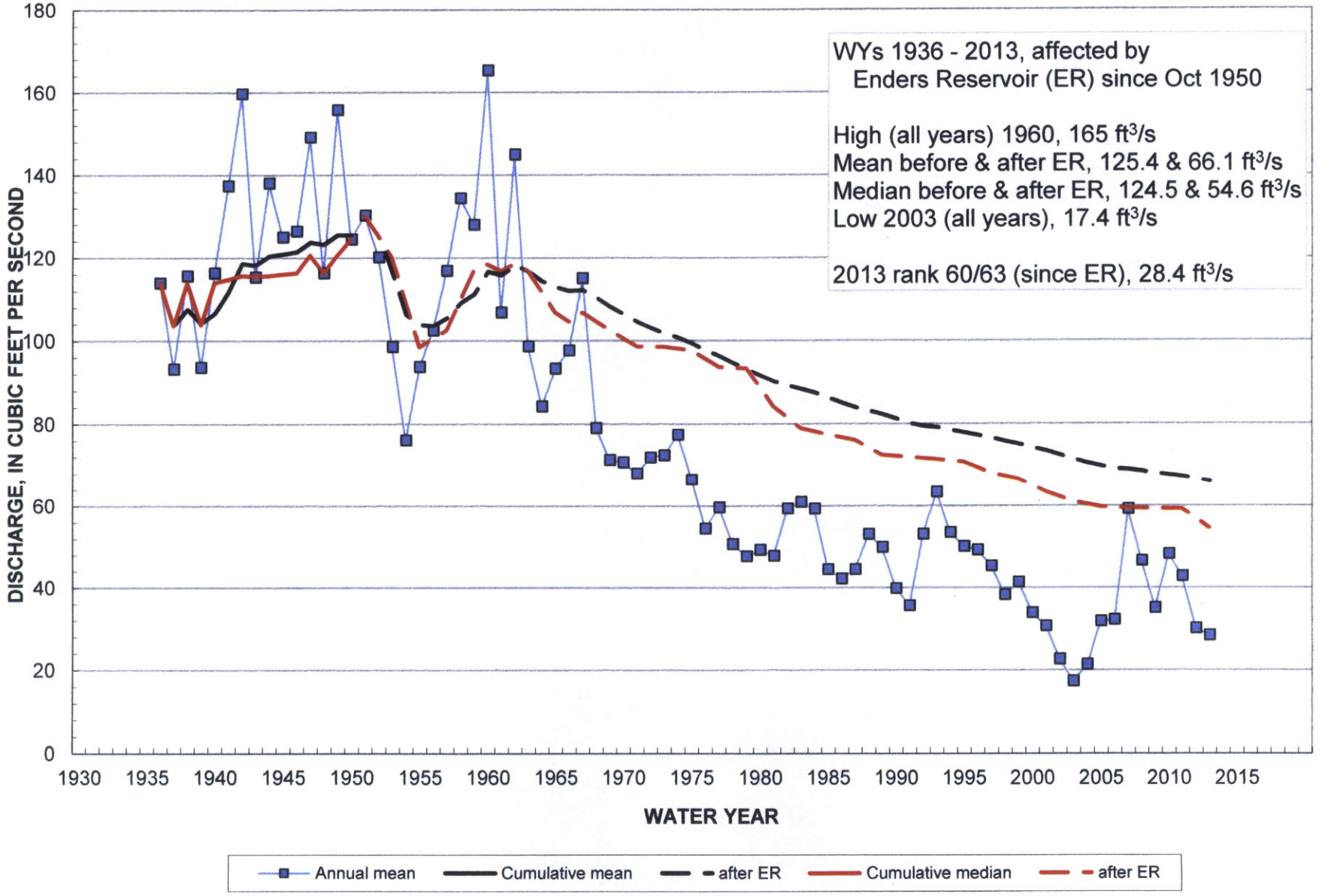
06835500 Frenchman Creek at Culbertson, NE



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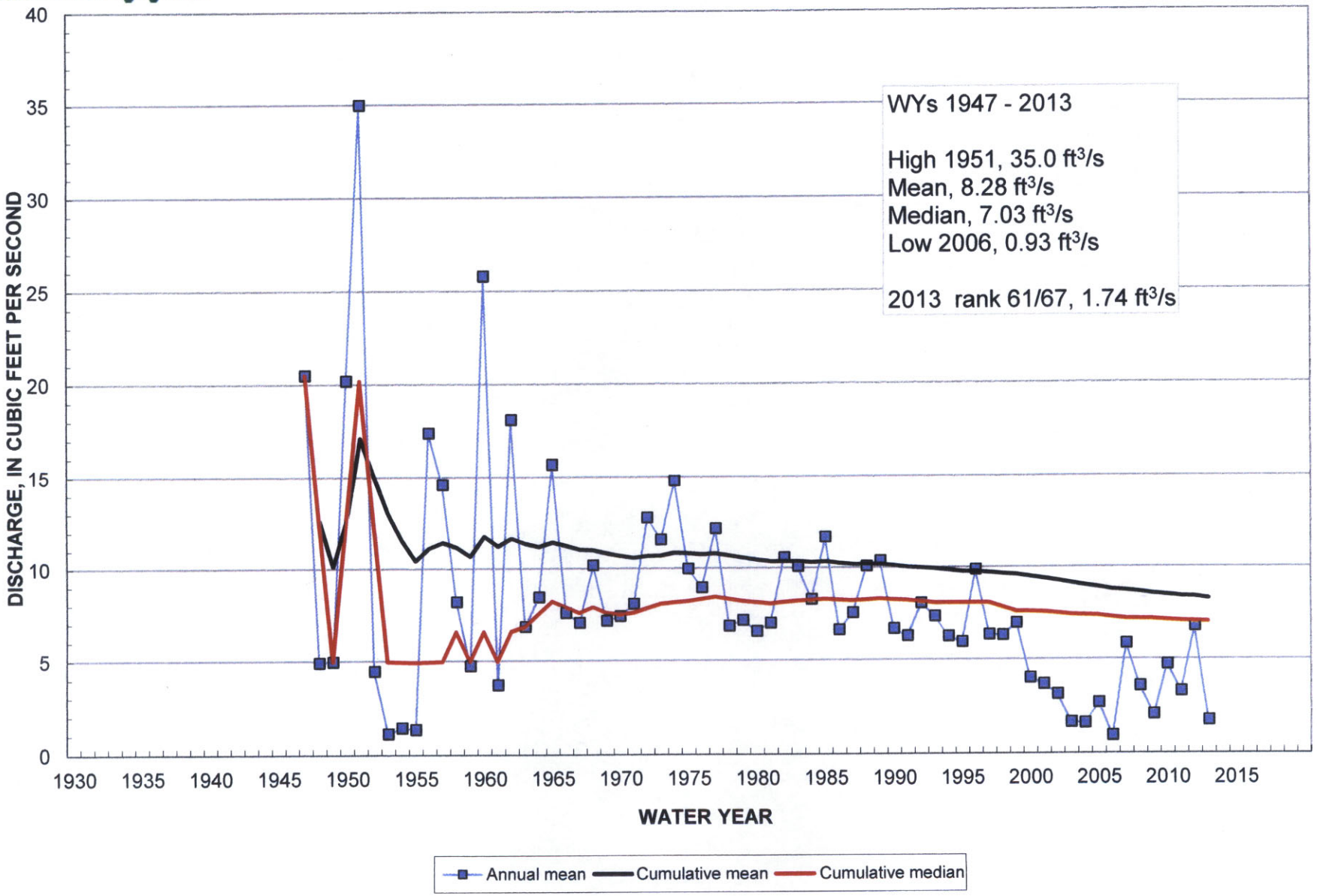
06836500 Driftwood Creek near McCook, NE



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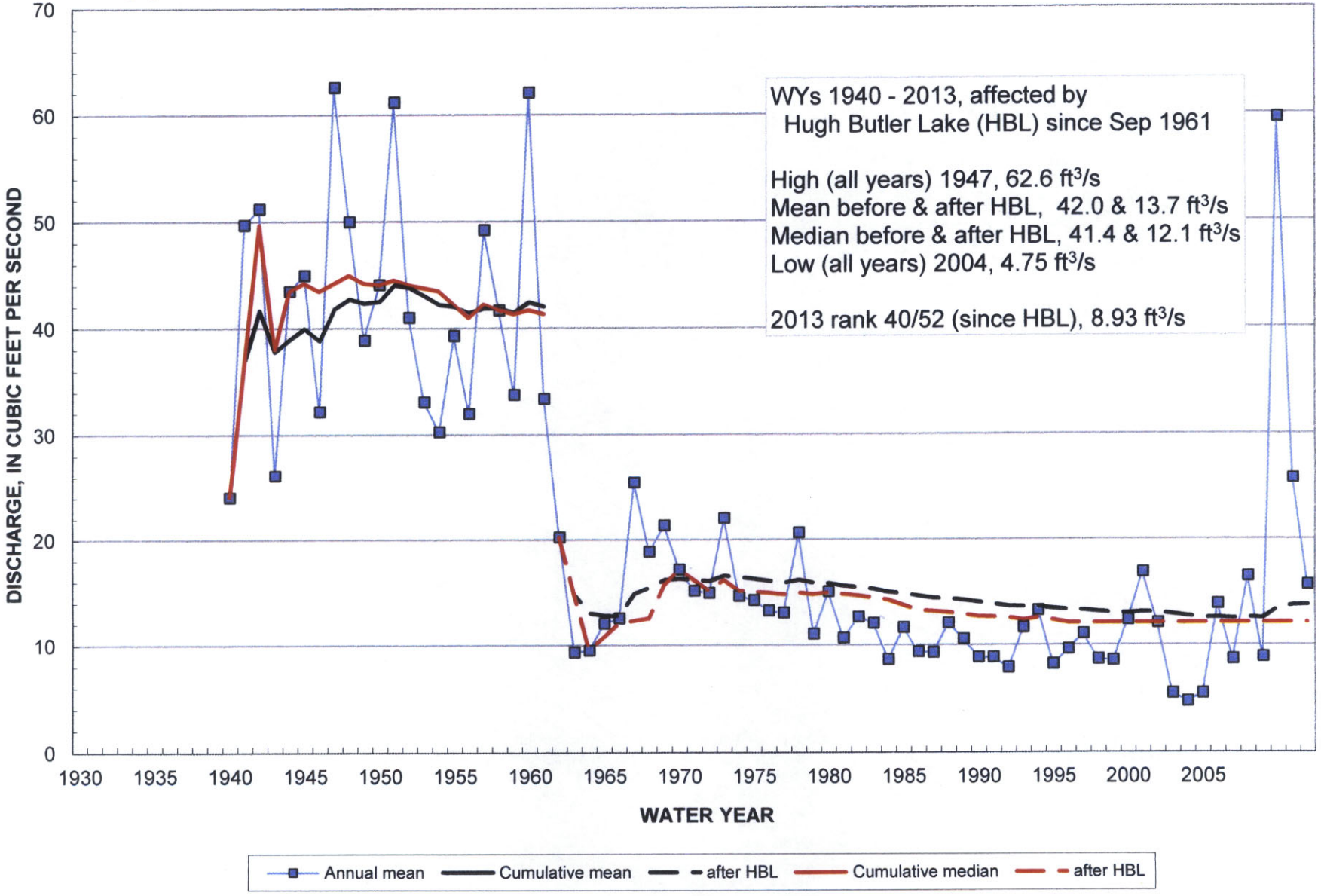
06838000 Red Willow Creek near Red Willow, NE



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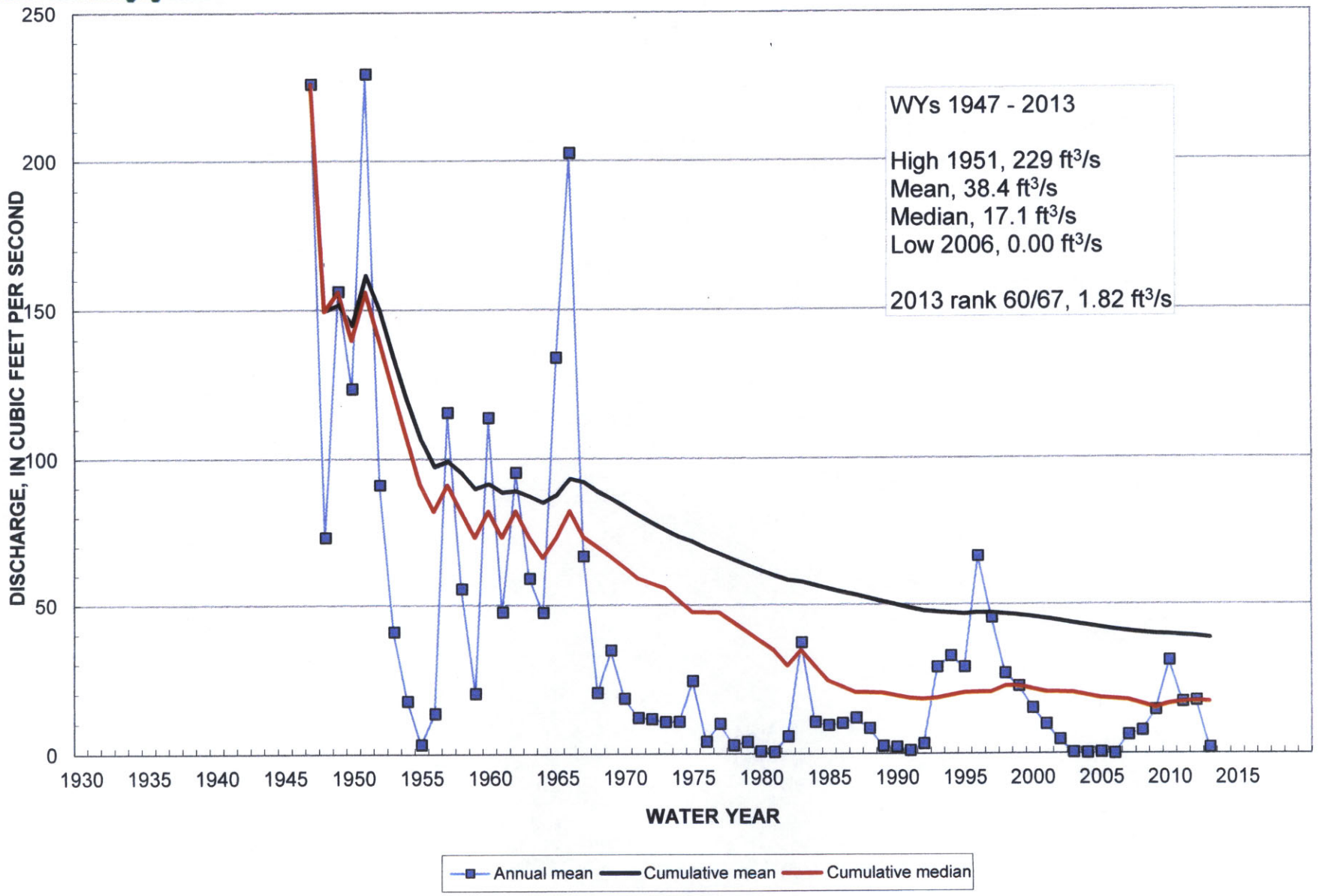
06847500 Sappa Creek near Stamford, NE



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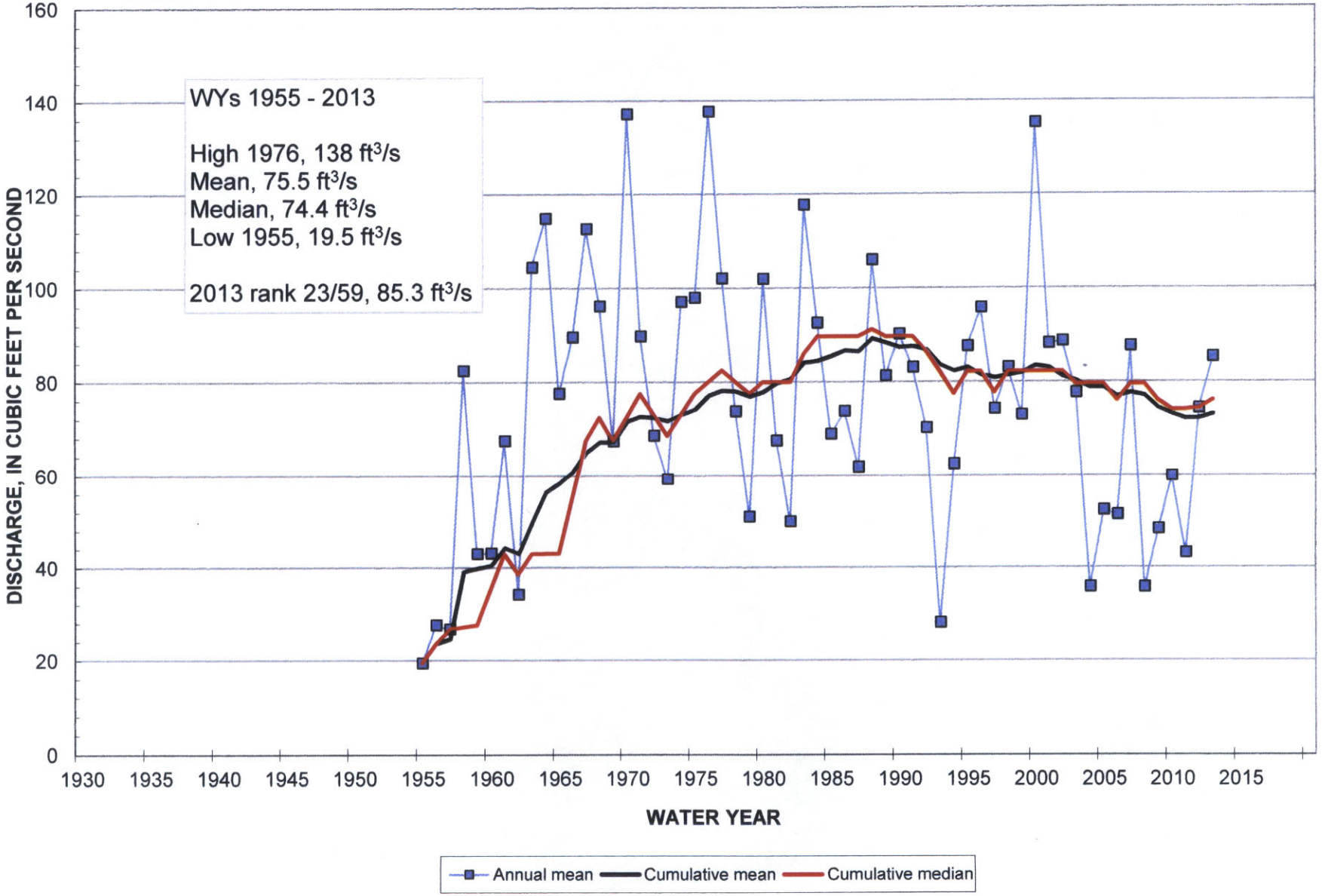
06852500 Courtland Canal at NE-KS State Line



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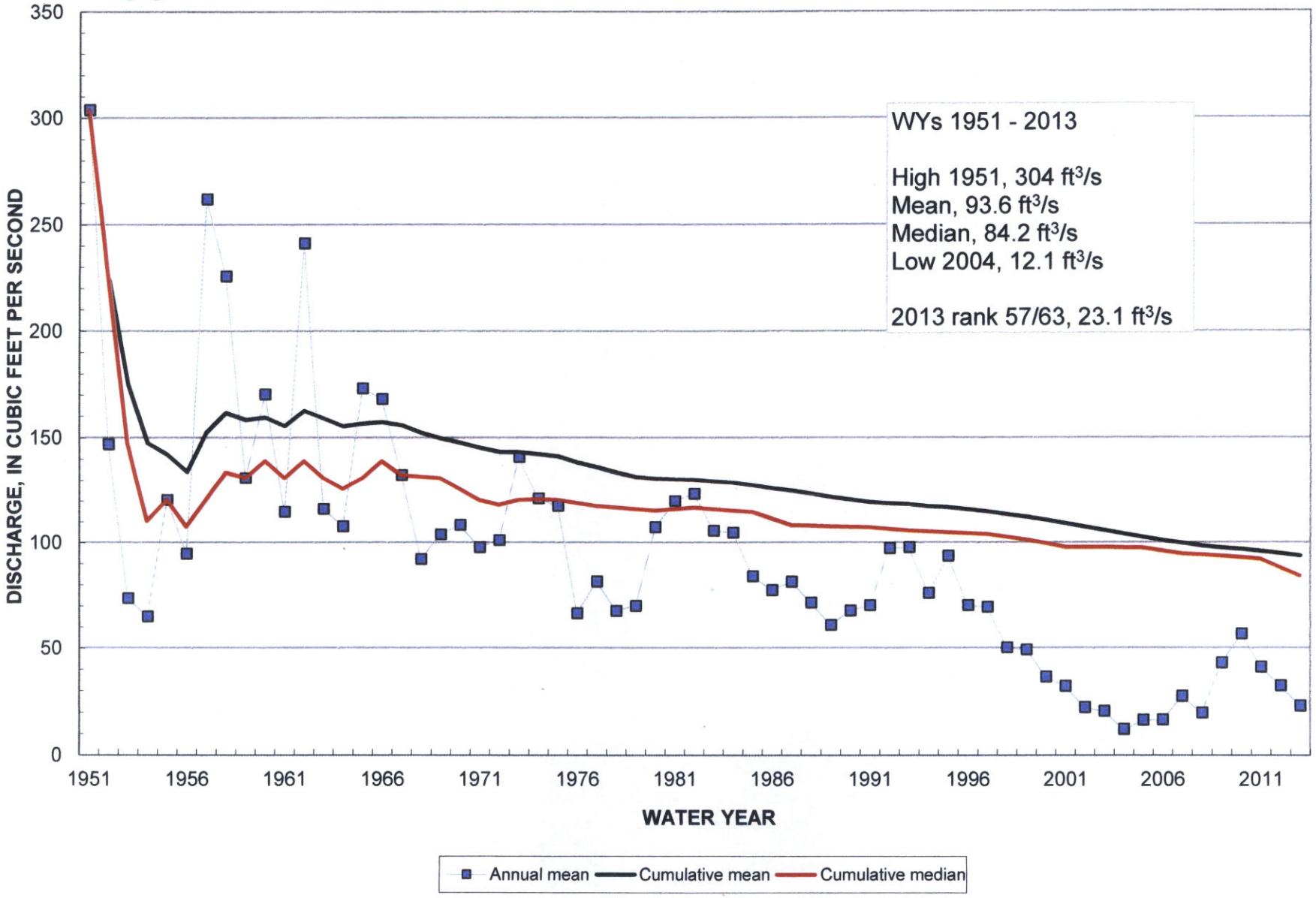
06828500 Republican River at Stratton, NE



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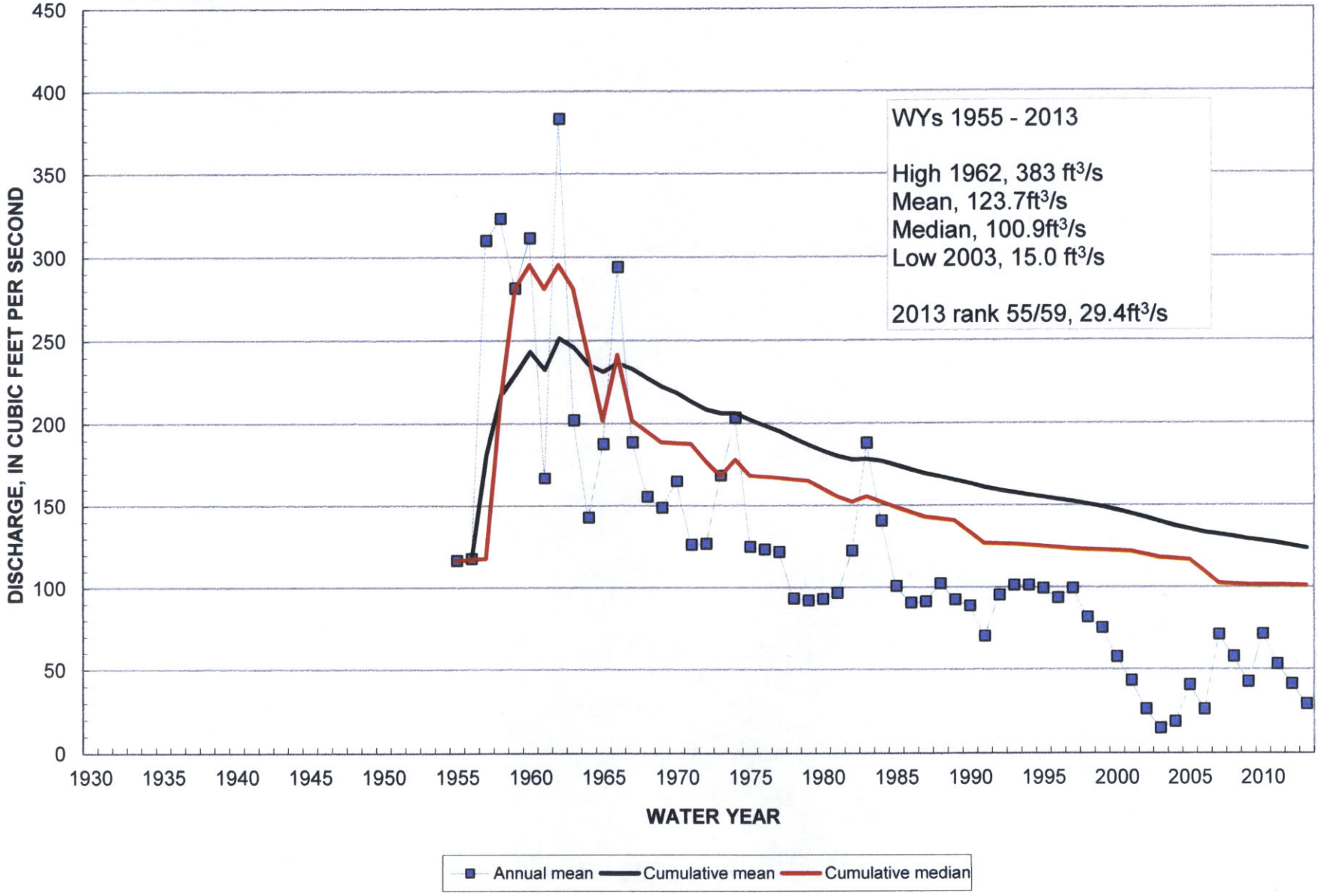
06837000 Republican River at McCook, NE



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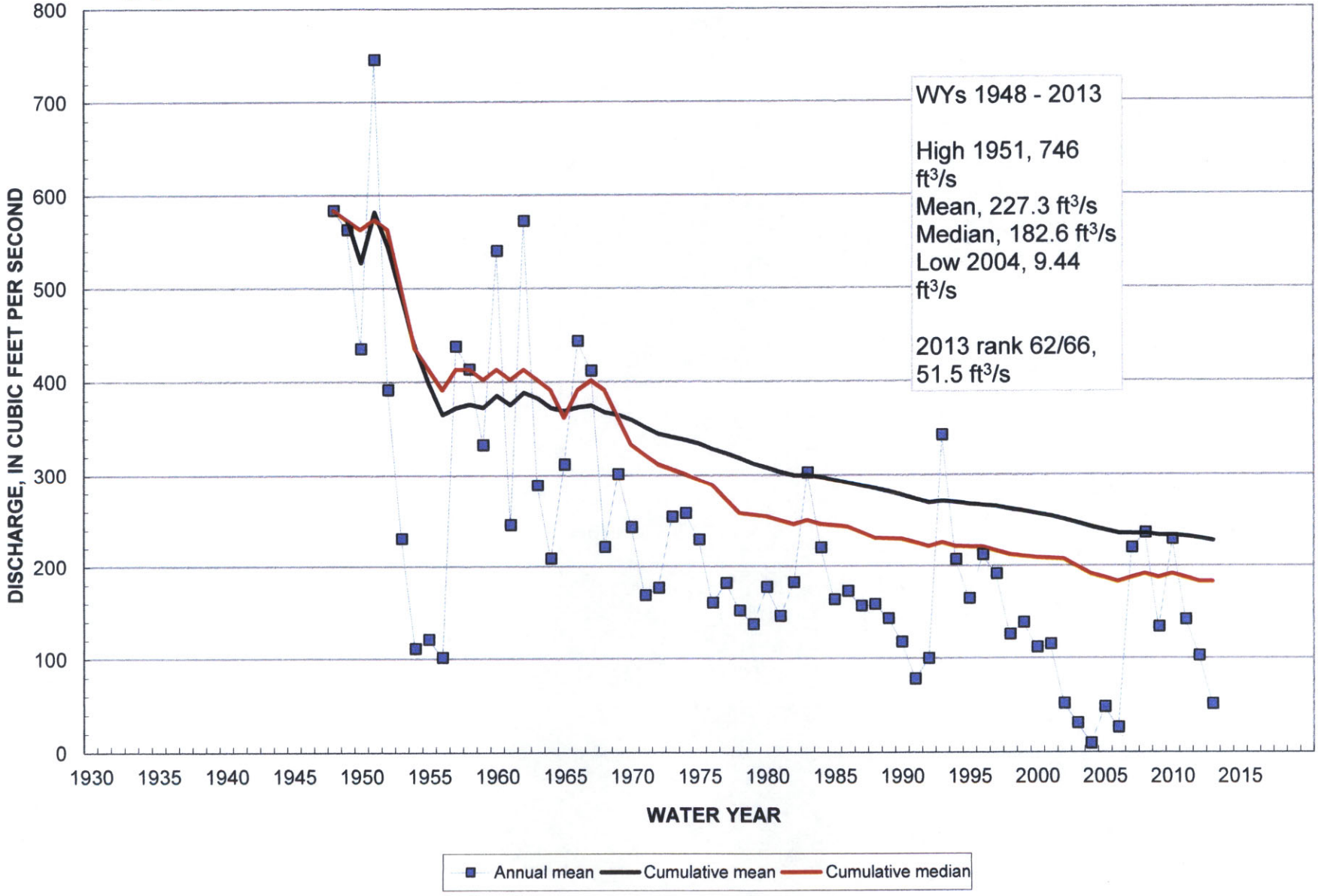
06844500 Republican River near Orleans, NE



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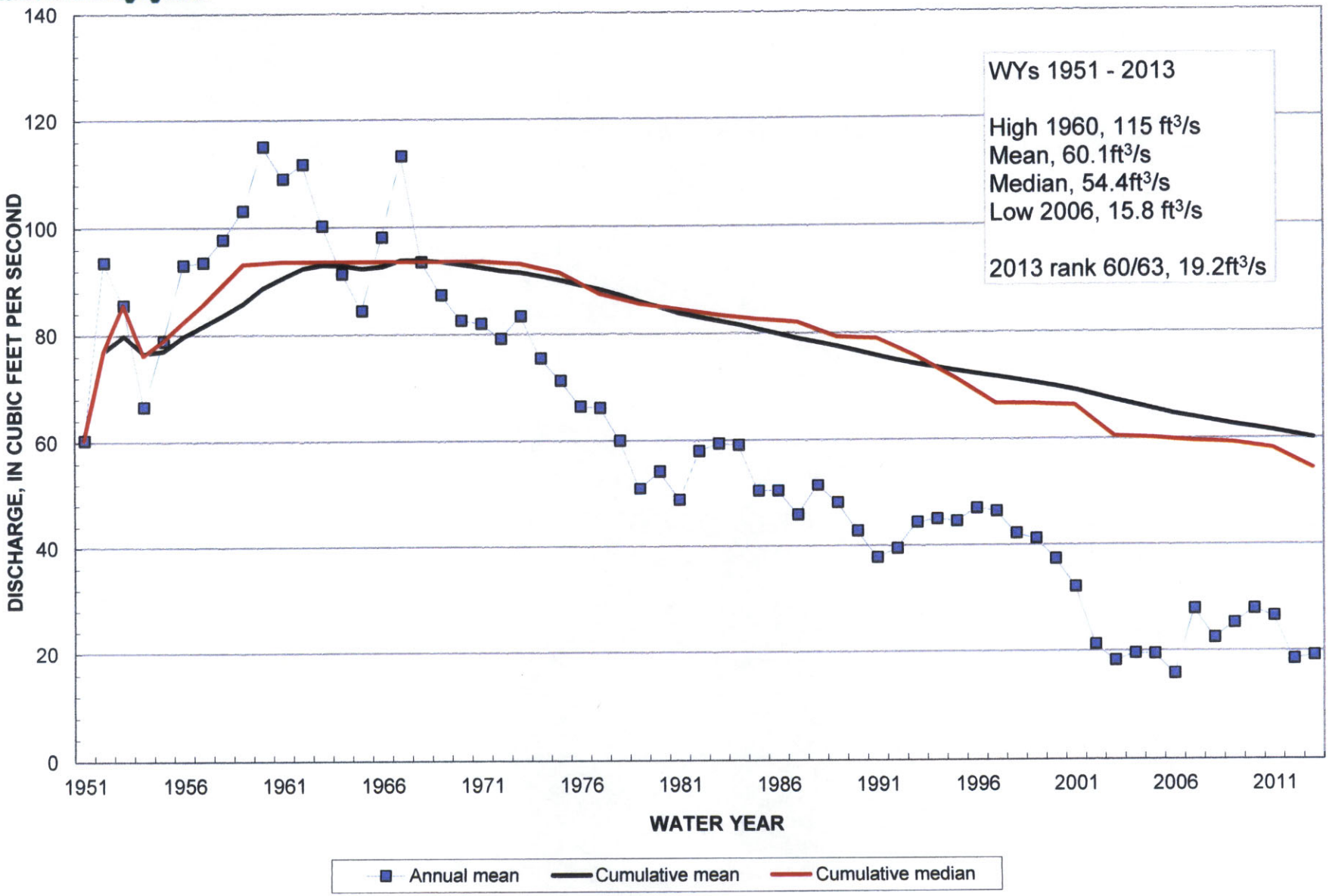
06834000 Frenchman Creek at Palisade, NE



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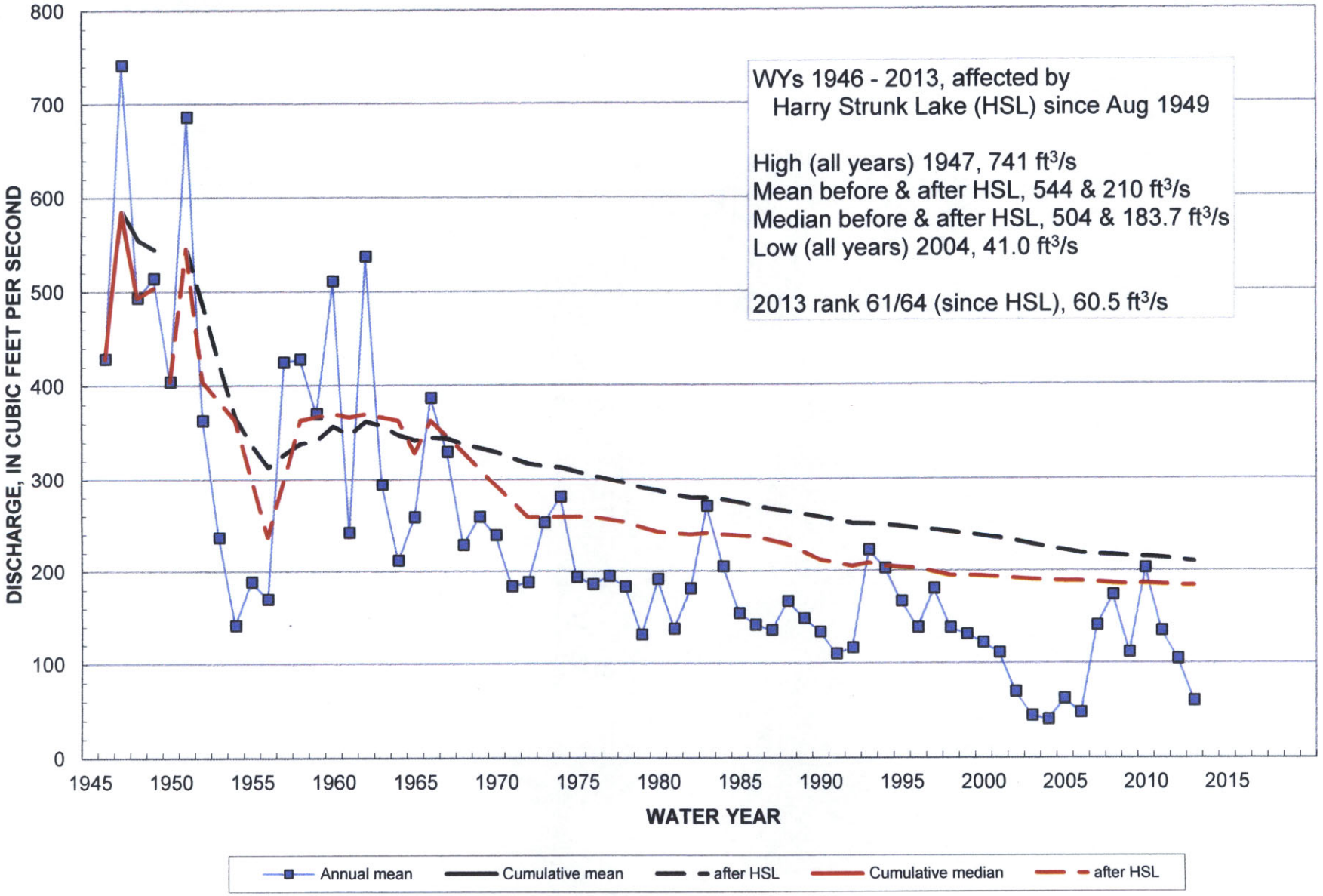
06843500 Republican River at Cambridge, NE