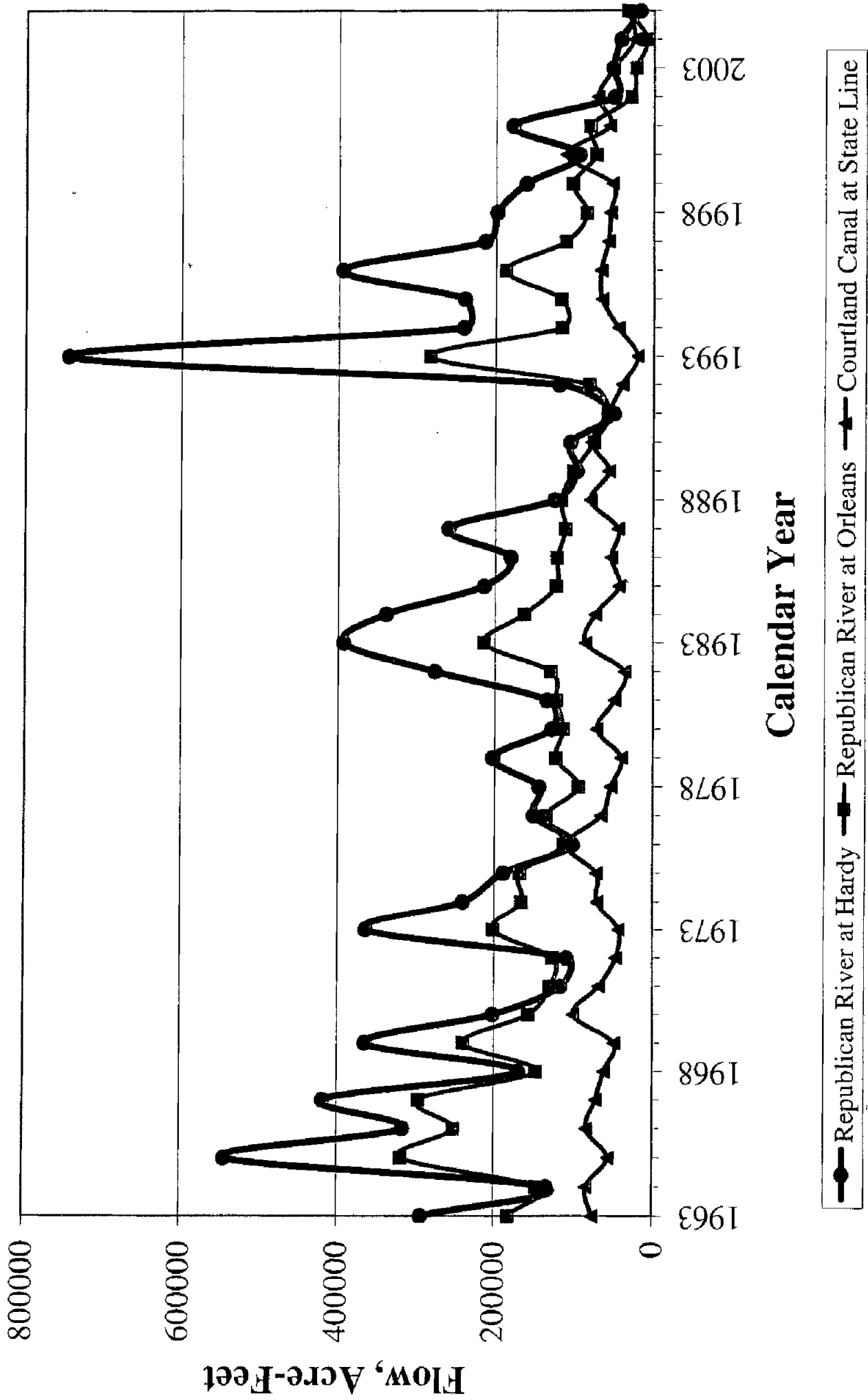


10-18-05 Staff Ref.
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Annual Flows of Republican River at Orleans, at Hardy, and Courtland Canal at Nebraska-Kansas State Line



Annual Measured Discharge			
Calendar Year	Republican River at Hardy	Courtland Canal at NE-KS State Line	Republican River at Orleans
	[acre-feet]	[acre-feet]	[acre-feet]
1963	292,561	76,037	181,764
1964	133,610	83,507	145,955
1965	542,396	56,195	317,906
1966	315,734	83,278	251,284
1967	417,840	71,619	295,457
1968	169,192	61,287	146,681
1969	364,252	48,808	238,973
1970	201,316	99,934	156,419
1971	116,590	68,071	129,625
1972	108,922	46,618	126,349
1973	363,528	43,088	201,316
1974	239,697	70,171	165,108
1975	188,282	70,968	167,281
1976	100,934	108,922	112,552
1977	150,625	65,102	134,694
1978	144,108	53,443	94,141
1979	202,041	40,191	122,383
1980	127,801	70,872	113,278
1981	133,970	48,881	122,383
1982	275,905	36,280	128,900
1983	392,495	85,451	213,627
1984	338,383	73,341	162,656
1985	213,627	43,594	123,107
1986	180,316	53,443	121,659
1987	259,249	44,826	111,521
1988	124,897	79,876	116,909
1989	97,037	56,484	100,658
1990	105,003	78,209	75,313
1991	50,039	58,078	57,281
1992	119,088	40,083	82,054
1993	744,436	20,421	283,147
1994	240,421	45,260	116,590
1995	238,973	65,754	117,314
1996	395,022	67,241	187,345
1997	213,627	58,078	111,521
1998	198,420	55,833	85,451
1999	161,488	53,009	102,831
2000	94,399	111,100	73,341
2001	178,143	56,484	80,382
2002	50,619	71,547	28,822
2003	52,429	51,705	22,507
2004	42,349	25,440	8,961
2005*	17,359	33,300	33,370
Average	211,561	61,205	134,158
Min	17,359	20,421	8,961
Max	744,436	111,100	317,906
Std Dev	142,716	19,972	69,675

* Estimated Calendar Year Total