

Ten-year Accounting of Depletions and Accretions to Usable Stateline Flow
2011 - 2020

1	2	3	4	5	6	7	8	9
Year of Ten-year Cycle	Model Year	H-I Model Usable Depletion/ Accretion ¹	Offset Account Credits ²					Remaining Usable Depletion/ Accretion ⁶
			Stateline Delivery to Kansas	Evaporation Credit	Gross Credit ³	Applied to Post-1985 Depletions ⁴	Net Credit ⁵	
1	2011	1,841	6,436	0	6,436	1,717	4,719	-2,878
2	2012	4,044	0	0	0	1,479	-1,479	5,523
3	2013	2,594	0	0	0	1,505	-1,505	4,099
4	2014	4,332	2,728	0	2,728	1,635	1,093	3,239
5	2015	2,779	2,695	0	2,695	2,337	358	2,421
6	2016	4,328	4,044	0	4,044	3,043	1,001	3,327
7	2017	-1,916	8,847	0	8,847	3,300	5,547	-7,463
8	2018	-9,062	4,543	0	4,543	3,346	1,197	-10,259
9	2019	11,807	8,045	0	8,045	3,756	4,289	7,518
10	2020	2,096	11,278	0	11,278	3,717	7,561	-5,465
Total		22,843	48,616	0	48,616	25,835	22,781	62
Shortfall for 2021								62

Water Quantities are in acre-feet.

¹ Positive values in Columns 3 and 9 reflect depletions; negative values, accretions. H-I Model results in Column 3 for 2020 are based on input file UPDATE20_May21.dat.

² Positive values in Columns 4, 5, 6, and 8 reflect credits; negative values, debits.

³ Column 6 is the sum of Columns 4 and 5.

⁴ Column 7, a positive value, is the amount of Offset Credit applied to Post-1985 depletions, determined pursuant to Appendix A.3 of the 2009 Judgment and Decree in KS v CO.

⁵ Column 8 is Column 6 minus Column 7.

⁶ Column 9 is Column 3 minus Column 8.