

Ten-year Accounting of Depletions and Accretions to Usable Stateline Flow
2014 - 2023

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	2014	4,332	2,728	0	2,728	1,635	1,093	3,239
2	2015	2,779	2,695	0	2,695	2,337	358	2,421
3	2016	4,328	4,044	0	4,044	3,043	1,001	3,327
4	2017	-1,916	8,847	0	8,847	3,300	5,547	-7,463
5	2018	-9,062	4,543	0	4,543	3,346	1,197	-10,259
6	2019	11,807	8,045	0	8,045	3,756	4,289	7,518
7	2020	2,096	11,278	0	11,278	3,717	7,561	-5,465
8	2021	4,493	7,139	0	7,139	3,029	4,110	383
9	2022	2,423	3,047	2	3,049	2,842	207	2,216
10	2023	1,048	6,556	39	6,595	2,181	4,414	-3,366
Total		22,328	58,922	41	58,963	29,186	29,777	-7,449
Shortfall for 2024								0

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 2023 are based on input file UPDATE23_Jun24.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.