

MONTANA DNRC STATE WATER PROJECTS RESERVOIR CONTENTS

July 31, 2025

All Contents in Acre-Feet

RESERVOIR	TOTAL CAPACITY (includes dead storage)*	CONTENTS								
	FULL POOL CONTENTS	30 YR AVERAGE 1994- 2024	LAST YEAR Jul-24	LAST MONTH Jun-25	PRESENT Jul-25	% CAPACITY Jul-25	%AVERAGE Jul-25	READING DATE	ELEVATION	COMMENTS
		July							feet	
CLARK FORK BASIN										
E.F. ROCK CREEK	16,040	10,503	6,744	10,654	6,095	38	58	7/31/2025	6,025.2	
NEVADA CREEK	11,207	8,994	5,006	4,013	2,533	23	28	7/31/2025	4,584.6	
W.F. BITTERROOT	32,362	29,508	30,579	32,362	29,452	91	100	7/25/2025	4,720.7	
LOWER MISSOURI BASIN										
ACKLEY	6,722	4,533	5,631	6,502	4,833	72	107	7/23/2025	4,310.1	3,832 AF active storage
BAIR	7,300	4,409	4,646	4,824	3,233	44	73	7/31/2025	5,305.3	
DEADMAN'S BASIN	75,968	47,957	60,212	74,298	61,856	81	129	7/31/2025	3,913.9	58,106 AF active storage
FRENCHMAN	2,777	2,016	--	2,596	--	--	--	--	--	not reported
MARTINSDALE	23,348	14,095	17,459	21,847	17,702	76	126	8/5/2025	4,773.0	
N.FK. SMITH RIVER	11,406	8,368	8,954	9,648	7,814	69	93	7/21/2025	5,476.1	
YELLOWWATER	3,842	1,977	1,187	1,783	1,681	44	85	8/5/2025	3,111.6	
UPPER MISSOURI BASIN										
MIDDLE CREEK	10,184	8,714	9,230	10,175	8,832	87	101	7/31/2025	6,715.4	
NILAN	10,992	7,704	6,565	3,158	2,731	25	35	7/22/2025	4,418.7	1831.4 AF active storage ESTIMATED
RUBY RIVER	37,612	27,186	28,565	32,041	23,241	62	85	7/31/2025	5,376.6	
WILLOW CREEK	18,000	13,162	9,950	13,857	10,522	58	80	7/31/2025	4,725.3	
YELLOWSTONE BASIN										
COONEY	28,230	24,054	26,511	28,165	25,938	92	108	7/31/2025	4,248.4	25,848 AF active storage
COTTONWOOD	1,900	1,313	1,599	1,874	1,596	84	122	7/23/2025	5,101.1	
TONGUE RIVER	79,071	62,520	69,946	76,660	65,520	83	105	7/31/2025	3,424.6	

* Note: Water elevation is in the local project datum.

* Note: Reservoir contents include dead storage at the following:

Ackley 1001 AF **
Cooney 90 AF **
Deadman's 3750 AF **
Nilan 900 AF **

** O&M slope storage table does not include dead storage (so dead storage has to be added into the storage from the table)

Tongue River 711 AF (O&M storage table includes dead storage)

W. F. Bitterroot 656 AF (O&M storage table includes dead storage)

Willow Creek 269 AF (O&M storage table includes dead storage)

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F. Average storage shown is for post rehabilitation data.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F. Average storage shown is for post rehabilitation data.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F. Average storage is post rehabilitation data.

* Note: Frenchman Reservoir capacity tables updated based on aerial survey; prior capacity was 3752 A.F. Average shown is from 2008 forward.

