

Rio Grande Watermaster Report

07/30/22

Amistad Reservoir

Normal Conservation Elevation	340.462 Meters	1,117.00 Feet	
Current Water Elevation	321.340 Meters	1,054.26 Feet	-62.74
Total Normal Conservation Capacity	4,040,325 TCM	3,275,532 Acre-Feet	
Current Total Combined Storage	932.777 MCM	756,212 Acre-Feet	23.09%
U.S. Share of Current Storage	726.480 MCM	588,965 Acre-Feet	77.88%
Mexico Share of Current Storage	206.297 MCM	167,247 Acre-Feet	22.12%
Total Releases (Average)	55.50 CMS	1,960 CFS	
U.S. Release (Average)	52.10 CMS	1,840 CFS	93.87%
Mexico Release (Average)	3.40 CMS	120 CFS	6.13%
Total Inflows (Average)	25.20 CMS	890 CFS	
U.S. Inflows (Average)	19.00 CMS	671 CFS	
Mexico Inflows (Average)	6.20 CMS	219 CFS	
Total Losses (Average)	14.00 CMS	494 CFS	
U.S. Reservoir Loss (Average)	11.00 CMS	388 CFS	
Mexico Reservoir Loss (Average)	3.00 CMS	106 CFS	

Falcon Reservoir

Normal Conservation Elevation	91.805 Meters	301.20 Feet	
Current Water Elevation	77.360 Meters	253.81 Feet	-47.39
Total Normal Conservation Capacity	3,264,813 TCM	2,646,817 Acre-Feet	
Current Total Combined Storage	370.042 MCM	299,997 Acre-Feet	11.33%
U.S. Share of Current Storage	191.472 MCM	155,228 Acre-Feet	51.74%
Mexico Share of Current Storage	178.570 MCM	144,768 Acre-Feet	48.26%
Total Releases (Average)	56.00 CMS	1,978 CFS	
U.S. Release (Average)	54.00 CMS	1,907 CFS	96.43%
Mexico Release (Average)	2.00 CMS	71 CFS	3.57%
Total Inflows (Average)	34.30 CMS	1,211 CFS	
U.S. Inflows (Average)	36.80 CMS	1,300 CFS	
Mexico Inflows (Average)	-2.50 CMS	-88 CFS	
Total Losses (Average)	9.38 CMS	331 CFS	
U.S. Reservoir Loss (Average)	4.90 CMS	173 CFS	
Mexico Reservoir Loss (Average)	4.48 CMS	158 CFS	

Overall Status

Amistad

Total Normal Conservation Capacity	4,040,325 TCM	3,275,532 Acre-Feet	
U.S. Share of Normal Conservation	2,270,663 TCM	1,840,849 Acre-Feet	
Current U.S. Share of Normal Conservation	726,480 TCM	588,965 Acre-Feet	31.99%
Mexico Share Normal Conservation	1,769,662 TCM	1,434,683 Acre-Feet	
Current Mexico Share of Normal Conservation	206,297 TCM	167,247 Acre-Feet	11.66%

Falcon

Total Normal Conservation Capacity	3,264,813 TCM	2,646,817 Acre-Feet	
U.S. Share of Normal Conservation	1,913,180 TCM	1,551,034 Acre-Feet	
Current U.S. Share of Normal Conservation	191,472 TCM	155,228 Acre-Feet	10.01%
Mexico Share of Normal Conservation	1,351,633 TCM	1,095,782 Acre-Feet	
Current Mexico Share of Normal Conservation	178,570 TCM	144,768 Acre-Feet	13.21%
Total Normal Capacity in Amistad/Falcon System	7,305,138 TCM	5,922,348 Acre-Feet	
Total Normal Conservation Capacity for the U.S.	4,183,843 TCM	3,391,883 Acre-Feet	57.27%
Total Normal Conservation Capacity for Mexico	3,121,295 TCM	2,530,465 Acre-Feet	42.73%
Current Combined Storage for the U.S.	917.952 MCM	744,193 Acre-Feet	21.94%
Current Combined Storage for Mexico	384.867 MCM	312,016 Acre-Feet	12.33%
Current Storage in the Amistad/Falcon System	1,302,819 TCM	1,056,208 Acre-Feet	
Percent of Storage Capacity			17.83%