

Rio Grande Watermaster Report

06/25/22

Amistad Reservoir

Normal Conservation Elevation	340.462 Meters	1,117.00 Feet	
Current Water Elevation	322.440 Meters	1,057.87 Feet	-59.13
Total Normal Conservation Capacity	4,040,325 TCM	3,275,532 Acre-Feet	
Current Total Combined Storage	1,024.485 MCM	830,560 Acre-Feet	25.36%
U.S. Share of Current Storage	820.552 MCM	665,230 Acre-Feet	80.09%
Mexico Share of Current Storage	203.933 MCM	165,331 Acre-Feet	19.91%
Total Releases (Average)	53.70 CMS	1,896 CFS	
U.S. Release (Average)	50.40 CMS	1,780 CFS	93.85%
Mexico Release (Average)	3.30 CMS	117 CFS	6.15%
Total Inflows (Average)	27.30 CMS	964 CFS	
U.S. Inflows (Average)	20.40 CMS	720 CFS	
Mexico Inflows (Average)	6.90 CMS	244 CFS	
Total Losses (Average)	14.90 CMS	526 CFS	
U.S. Reservoir Loss (Average)	12.00 CMS	424 CFS	
Mexico Reservoir Loss (Average)	2.90 CMS	102 CFS	

Falcon Reservoir

Normal Conservation Elevation	91.805 Meters	301.20 Feet	
Current Water Elevation	78.440 Meters	257.35 Feet	-43.85
Total Normal Conservation Capacity	3,264,813 TCM	2,646,817 Acre-Feet	
Current Total Combined Storage	468.153 MCM	379,536 Acre-Feet	14.34%
U.S. Share of Current Storage	283.585 MCM	229,905 Acre-Feet	60.58%
Mexico Share of Current Storage	184.568 MCM	149,631 Acre-Feet	39.42%
Total Releases (Average)	76.10 CMS	2,687 CFS	
U.S. Release (Average)	74.90 CMS	2,645 CFS	98.42%
Mexico Release (Average)	1.20 CMS	42 CFS	1.58%
Total Inflows (Average)	12.20 CMS	431 CFS	
U.S. Inflows (Average)	17.60 CMS	622 CFS	
Mexico Inflows (Average)	-5.40 CMS	-191 CFS	
Total Losses (Average)	9.81 CMS	346 CFS	
U.S. Reservoir Loss (Average)	6.05 CMS	214 CFS	
Mexico Reservoir Loss (Average)	3.76 CMS	133 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	820,552 TCM	665,230 Acre-Feet	36.14%
Mexico Share Normal Conservation	1,769,662 TCM	1,434,683 Acre-Feet	
Current Mexico Share of Normal Conservation	203,933 TCM	165,331 Acre-Feet	11.52%

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	283,585 TCM	229,905 Acre-Feet	14.82%
Mexico Share of Normal Conservation	1,351,633 TCM	1,095,782 Acre-Feet	
Current Mexico Share of Normal Conservation	184,568 TCM	149,631 Acre-Feet	13.66%
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.	1,104.137 MCM	895,135 Acre-Feet	26.39%
Current Combined Storage for Mexico	388.501 MCM	314,962 Acre-Feet	12.45%
Current Storage in the Amistad/Falcon System	1,492,638 TCM	1,210,097 Acre-Feet	
Percent of Storage Capacity			20.43%