

Rio Grande Watermaster Report

10/03/20

AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	326.770	Meters	1,072.08 Feet	-44.92
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,471,000	TCM	1,192,554 Acre-Feet	36.41%
US Share of Current Storage	1,396,000	TCM	1,131,751 Acre-Feet	94.90%
Mexico share of Current Storage	75,000	TCM	60,803 Acre-Feet	5.10%
TOTAL RELEASES AVG	29.30	CMS	1,035 CFS	
US Release AVG	26.30	CMS	929 CFS	89.76%
Mexico Release AVG	3.00	CMS	106 CFS	10.24%
TOTAL INFLOWS AVG	57.10	CMS	2,016 CFS	
US Inflows AVG	54.10	CMS	1,911 CFS	
Mexico Inflows AVG	3.00	CMS	106 CFS	
TOTAL LOSSES AVG	11.00	CMS	388 CFS	
US Reservoir Loss AVG	10.40	CMS	367 CFS	
Mexico Reservoir Loss AVG	0.60	CMS	21 CFS	

FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.430	Meters	263.88 Feet	-37.32
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	698,000	TCM	565,876 Acre-Feet	21.38%
US Share of Current Storage	552,000	TCM	447,512 Acre-Feet	79.08%
Mexico share of Current Storage	146,000	TCM	118,364 Acre-Feet	20.92%
Total Releases AVG	24.30	CMS	858 CFS	
US Release AVG	24.30	CMS	858 CFS	100.00%
Mexico Release AVG	0.00	CMS	0 CFS	0.00%
TOTAL INFLOWS AVG	37.30	CMS	1,317 CFS	
US Inflows AVG	32.60	CMS	1,151 CFS	
Mexico Inflows AVG	4.70	CMS	166 CFS	
TOTAL LOSSES AVG	8.71	CMS	308 CFS	
US Reservoir Loss AVG	6.90	CMS	244 CFS	
Mexico Reservoir Loss AVG	1.81	CMS	64 CFS	

OVERALL STATUS

Normal Conservation Capacity - Amistad	4,040,325	TCM	3,275,532 Acre-Feet	
US Share of Amistad Normal Conservation	2,270,663	TCM	1,840,849 Acre-Feet	
Current US share of Normal Conservation	1,396,000	TCM	1,131,751 Acre-Feet	61.48%
Normal Conservation Capacity - Falcon	3,264,813	TCM	2,646,817 Acre-Feet	
US Share of Falcon Normal Conservation	1,913,180	TCM	1,551,034 Acre-Feet	
Current US share of Normal Conservation	552,000	TCM	447,512 Acre-Feet	28.85%
Normal Capacity - Amistad/Falcon System	7,305,138	TCM	5,922,348 Acre-Feet	
Normal Conservation Capacity - US	4,183,843	TCM	3,391,883 Acre-Feet	57.27%
Normal Conservation Capacity - Mexico	3,121,295	TCM	2,530,466 Acre-Feet	42.73%
Current Storage US	1,948,000	TCM	1,579,263 Acre-Feet	46.56%
Current Storage Mexico	221,000	TCM	179,167 Acre-Feet	7.08%
Current Storage - Amistad - Falcon System	2,169,000	TCM	1,758,430 Acre-Feet	
Percent of Storage Capacity	29.69%		29.69%	