

Rio Grande Watermaster Report

11/14/20

AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	327.145	Meters	1,073.31 Feet	-43.69
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,517,000	TCM	1,229,847 Acre-Feet	37.55%
US Share of Current Storage	1,467,000	TCM	1,189,312 Acre-Feet	96.70%
Mexico share of Current Storage	50,000	TCM	40,536 Acre-Feet	3.30%
TOTAL RELEASES AVG	29.90	CMS	1,056 CFS	
US Release AVG	26.90	CMS	950 CFS	89.97%
Mexico Release AVG	3.00	CMS	106 CFS	10.03%
TOTAL INFLOWS AVG	56.40	CMS	1,992 CFS	
US Inflows AVG	36.60	CMS	1,293 CFS	
Mexico Inflows AVG	19.80	CMS	699 CFS	
TOTAL LOSSES AVG	9.24	CMS	326 CFS	
US Reservoir Loss AVG	8.96	CMS	316 CFS	
Mexico Reservoir Loss AVG	0.28	CMS	10 CFS	

FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.200	Meters	263.12 Feet	-38.07
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	668,000	TCM	541,554 Acre-Feet	20.46%
US Share of Current Storage	603,000	TCM	488,858 Acre-Feet	90.27%
Mexico share of Current Storage	65,000	TCM	52,696 Acre-Feet	9.73%
Total Releases AVG	32.80	CMS	1,158 CFS	
US Release AVG	32.80	CMS	1,158 CFS	100.00%
Mexico Release AVG	0.00	CMS	0 CFS	0.00%
TOTAL INFLOWS AVG	29.70	CMS	1,049 CFS	
US Inflows AVG	26.20	CMS	925 CFS	
Mexico Inflows AVG	3.50	CMS	124 CFS	
TOTAL LOSSES AVG	4.33	CMS	153 CFS	
US Reservoir Loss AVG	3.91	CMS	138 CFS	
Mexico Reservoir Loss AVG	0.42	CMS	15 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	1,467,000	TCM	1,189,312 Acre-Feet	64.61%
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	603,000	TCM	488,858 Acre-Feet	31.52%
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	2,070,000	TCM	1,678,170 Acre-Feet	49.48%
Current Storage Mexico	115,000	TCM	93,232 Acre-Feet	3.68%
Current Storage - Amistad - Falcon System	2,185,000	TCM	1,771,401 Acre-Feet	
Percent of Storage Capacity	29.91%		29.91%	