

Rio Grande Watermaster Report

09/05/20

AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	326.035	Meters	1,069.67 Feet	-47.33
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,385,000	TCM	1,122,833 Acre-Feet	34.28%
US Share of Current Storage	1,302,000	TCM	1,055,544 Acre-Feet	94.01%
Mexico share of Current Storage	83,000	TCM	67,289 Acre-Feet	5.99%
TOTAL RELEASES AVG	33.70	CMS	1,190 CFS	
US Release AVG	27.40	CMS	968 CFS	81.31%
Mexico Release AVG	6.30	CMS	222 CFS	18.69%
TOTAL INFLOWS AVG	43.30	CMS	1,529 CFS	
US Inflows AVG	35.90	CMS	1,268 CFS	
Mexico Inflows AVG	7.40	CMS	261 CFS	
TOTAL LOSSES AVG	10.60	CMS	374 CFS	
US Reservoir Loss AVG	9.95	CMS	351 CFS	
Mexico Reservoir Loss AVG	0.65	CMS	23 CFS	

FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.055	Meters	262.65 Feet	-38.55
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	650,000	TCM	526,962 Acre-Feet	19.91%
US Share of Current Storage	517,000	TCM	419,137 Acre-Feet	79.54%
Mexico share of Current Storage	133,000	TCM	107,824 Acre-Feet	20.46%
Total Releases AVG	30.40	CMS	1,074 CFS	
US Release AVG	30.40	CMS	1,074 CFS	100.00%
Mexico Release AVG	0.00	CMS	0 CFS	0.00%
TOTAL INFLOWS AVG	23.50	CMS	830 CFS	
US Inflows AVG	20.80	CMS	735 CFS	
Mexico Inflows AVG	2.70	CMS	95 CFS	
TOTAL LOSSES AVG	9.16	CMS	323 CFS	
US Reservoir Loss AVG	7.31	CMS	258 CFS	
Mexico Reservoir Loss AVG	1.85	CMS	65 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	1,302,000	TCM	1,055,544 Acre-Feet	57.34%
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	517,000	TCM	419,137 Acre-Feet	27.02%
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	1,819,000	TCM	1,474,681 Acre-Feet	43.48%
Current Storage Mexico	216,000	TCM	175,113 Acre-Feet	6.92%
Current Storage - Amistad - Falcon System	2,035,000	TCM	1,649,795 Acre-Feet	
Percent of Storage Capacity	27.86%		27.86%	