

Rio Grande Watermaster Report

03/21/20

AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	328.725	Meters	1,078.49 Feet	-38.51
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,723,000	TCM	1,396,853 Acre-Feet	42.65%
US Share of Current Storage	1,577,000	TCM	1,278,490 Acre-Feet	91.53%
Mexico share of Current Storage	146,000	TCM	118,364 Acre-Feet	8.47%
TOTAL RELEASES AVG	204.00	CMS	7,204 CFS	
US Release AVG	51.40	CMS	1,815 CFS	25.20%
Mexico Release AVG	152.60	CMS	5,389 CFS	74.80%
TOTAL INFLOWS AVG	95.50	CMS	3,373 CFS	
US Inflows AVG	63.10	CMS	2,228 CFS	
Mexico Inflows AVG	32.40	CMS	1,144 CFS	
TOTAL LOSSES AVG	5.25	CMS	185 CFS	
US Reservoir Loss AVG	4.71	CMS	166 CFS	
Mexico Reservoir Loss AVG	0.54	CMS	19 CFS	

FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.990	Meters	265.71 Feet	-35.48
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	771,000	TCM	625,057 Acre-Feet	23.62%
US Share of Current Storage	571,000	TCM	462,915 Acre-Feet	74.06%
Mexico share of Current Storage	200,000	TCM	162,142 Acre-Feet	25.94%
Total Releases AVG	211.00	CMS	7,451 CFS	
US Release AVG	74.10	CMS	2,617 CFS	35.12%
Mexico Release AVG	136.90	CMS	4,835 CFS	64.88%
TOTAL INFLOWS AVG	259.00	CMS	9,146 CFS	
US Inflows AVG	61.70	CMS	2,179 CFS	
Mexico Inflows AVG	197.30	CMS	6,968 CFS	
TOTAL LOSSES AVG	6.21	CMS	219 CFS	
US Reservoir Loss AVG	4.72	CMS	167 CFS	
Mexico Reservoir Loss AVG	1.49	CMS	53 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	1,577,000	TCM	1,278,490 Acre-Feet	69.45%
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	571,000	TCM	462,915 Acre-Feet	29.85%
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	2,148,000	TCM	1,741,405 Acre-Feet	51.34%
Current Storage Mexico	346,000	TCM	280,506 Acre-Feet	11.09%
Current Storage - Amistad - Falcon System	2,494,000	TCM	2,021,911 Acre-Feet	
Percent of Storage Capacity	34.14%		34.14%	