

# Rio Grande Watermaster Report

10/10/20

## AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	326.850	Meters	1,072.34 Feet	-44.66
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,481,000	TCM	1,200,662 Acre-Feet	36.66%
US Share of Current Storage	1,408,000	TCM	1,141,480 Acre-Feet	95.07%
Mexico share of Current Storage	73,000	TCM	59,182 Acre-Feet	4.93%
TOTAL RELEASES AVG	28.80	CMS	1,017 CFS	
US Release AVG	25.90	CMS	915 CFS	89.93%
Mexico Release AVG	2.90	CMS	102 CFS	10.07%
TOTAL INFLOWS AVG	56.70	CMS	2,002 CFS	
US Inflows AVG	52.00	CMS	1,836 CFS	
Mexico Inflows AVG	4.70	CMS	166 CFS	
TOTAL LOSSES AVG	11.90	CMS	420 CFS	
US Reservoir Loss AVG	11.30	CMS	399 CFS	
Mexico Reservoir Loss AVG	0.60	CMS	21 CFS	

## FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.450	Meters	263.94 Feet	-37.25
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	701,000	TCM	568,308 Acre-Feet	21.47%
US Share of Current Storage	554,000	TCM	449,133 Acre-Feet	79.03%
Mexico share of Current Storage	147,000	TCM	119,174 Acre-Feet	20.97%
Total Releases AVG	18.10	CMS	639 CFS	
US Release AVG	18.10	CMS	639 CFS	100.00%
Mexico Release AVG	0.00	CMS	0 CFS	0.00%
TOTAL INFLOWS AVG	29.90	CMS	1,056 CFS	
US Inflows AVG	27.90	CMS	985 CFS	
Mexico Inflows AVG	2.00	CMS	71 CFS	
TOTAL LOSSES AVG	7.49	CMS	265 CFS	
US Reservoir Loss AVG	5.92	CMS	209 CFS	
Mexico Reservoir Loss AVG	1.57	CMS	55 CFS	

### OVERALL STATUS

Normal Conservation Capacity - <b>Amistad</b>	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	1,408,000	TCM	1,141,480 Acre-Feet	62.01%
Normal Conservation Capacity - <b>Falcon</b>	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	554,000	TCM	449,133 Acre-Feet	28.96%
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	1,962,000	TCM	1,590,613 Acre-Feet	46.89%
Current Storage Mexico	220,000	TCM	178,356 Acre-Feet	7.05%
Current Storage - Amistad - Falcon System	2,182,000	TCM	1,768,969 Acre-Feet	
Percent of Storage Capacity	29.87%		29.87%	