

# Rio Grande Watermaster Report

11/17/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	332.295	Meters	1,090.20 Feet	-26.79
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,279,000	TCM	1,847,608 Acre-Feet	56.41%
US Share of Current Storage	1,600,000	TCM	1,297,136 Acre-Feet	70.21%
Mexico share of Current Storage	679,000	TCM	550,472 Acre-Feet	29.79%
TOTAL RELEASES AVG	22.40	CMS	791 CFS	
US Release AVG	18.90	CMS	667 CFS	84.38%
Mexico Release AVG	3.50	CMS	124 CFS	15.63%
TOTAL INFLOWS AVG	63.40	CMS	2,239 CFS	
US Inflows AVG	45.10	CMS	1,593 CFS	
Mexico Inflows AVG	18.30	CMS	646 CFS	
US Reservoir Loss	3.72	CMS	131 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	84.600	Meters	277.56 Feet	-23.64
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,366,000	TCM	1,107,430 Acre-Feet	41.84%
US Share of Current Storage	936,000	TCM	758,825 Acre-Feet	68.52%
Mexico share of Current Storage	430,000	TCM	348,605 Acre-Feet	31.48%
Total Releases AVG	23.80	CMS	840 CFS	
US Release AVG	15.60	CMS	551 CFS	65.55%
Mexico Release AVG	8.20	CMS	290 CFS	34.45%
TOTAL INFLOWS AVG	64.40	CMS	2,274 CFS	
US Inflows AVG	35.60	CMS	1,257 CFS	
Mexico Inflows AVG	28.80	CMS	1,017 CFS	
US Reservoir Loss	2.56	CMS	90 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	1,600,000	TCM	1,297,136 Acre-Feet	70.46%
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	936,000	TCM	758,825 Acre-Feet	48.92%
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	2,536,000	TCM	2,055,961 Acre-Feet	60.61%
Current Storage Mexico	1,109,000	TCM	899,077 Acre-Feet	35.53%
Current Storage - Amistad - Falcon System	3,645,000	TCM	2,955,038 Acre-Feet	
Percent of Storage Capacity	49.90%		49.90%	