

# Rio Grande Watermaster Report

07/08/17

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	330.430	Meters	1,084.09 Feet	-32.91
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,973,000	TCM	1,599,531 Acre-Feet	48.83%
US Share of Current Storage	1,734,000	TCM	1,405,771 Acre-Feet	87.89%
Mexico share of Current Storage	239,000	TCM	193,760 Acre-Feet	12.11%
TOTAL RELEASES AVG	43.70	CMS	1,543 CFS	
US Release AVG	40.40	CMS	1,427 CFS	92.45%
Mexico Release AVG	3.30	CMS	117 CFS	7.55%
TOTAL INFLOWS AVG	41.60	CMS	1,469 CFS	
US Inflows AVG	31.40	CMS	1,109 CFS	
Mexico Inflows AVG	10.20	CMS	360 CFS	
US Reservoir Loss	17.30	CMS	611 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.720	Meters	264.83 Feet	-36.37
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	736,000	TCM	596,683 Acre-Feet	22.54%
US Share of Current Storage	512,000	TCM	415,084 Acre-Feet	69.57%
Mexico share of Current Storage	224,000	TCM	181,599 Acre-Feet	30.43%
Total Releases AVG	79.30	CMS	2,800 CFS	
US Release AVG	69.20	CMS	2,444 CFS	87.26%
Mexico Release AVG	10.10	CMS	357 CFS	12.74%
TOTAL INFLOWS AVG	44.00	CMS	1,554 CFS	
US Inflows AVG	38.70	CMS	1,367 CFS	
Mexico Inflows AVG	5.30	CMS	187 CFS	
US Reservoir Loss	9.73	CMS	344 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	1,734,000	TCM	1,405,771 Acre-Feet	76.37%
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	512,000	TCM	415,084 Acre-Feet	26.76%
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	2,246,000	TCM	1,820,855 Acre-Feet	53.68%
Current Storage Mexico	463,000	TCM	375,359 Acre-Feet	14.83%
Current Storage - Amistad - Falcon System	2,709,000	TCM	2,196,213 Acre-Feet	
Percent of Storage Capacity	37.08%		37.08%	