

# Rio Grande Watermaster Report

06/01/19

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	330.610	Meters	1,084.68 Feet	-32.32
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,001,000	TCM	1,622,231 Acre-Feet	49.53%
US Share of Current Storage	1,807,000	TCM	1,464,953 Acre-Feet	90.30%
Mexico share of Current Storage	194,000	TCM	157,278 Acre-Feet	9.70%
TOTAL RELEASES AVG	24.30	CMS	858 CFS	
US Release AVG	21.20	CMS	749 CFS	87.24%
Mexico Release AVG	3.10	CMS	109 CFS	12.76%
TOTAL INFLOWS AVG	45.70	CMS	1,614 CFS	
US Inflows AVG	34.50	CMS	1,218 CFS	
Mexico Inflows AVG	11.20	CMS	396 CFS	
US Reservoir Loss	10.00	CMS	353 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	82.885	Meters	271.93 Feet	-29.27
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,052,000	TCM	852,867 Acre-Feet	32.22%
US Share of Current Storage	767,000	TCM	621,815 Acre-Feet	72.91%
Mexico share of Current Storage	285,000	TCM	231,052 Acre-Feet	27.09%
Total Releases AVG	171.00	CMS	6,039 CFS	
US Release AVG	94.10	CMS	3,323 CFS	55.03%
Mexico Release AVG	76.90	CMS	2,716 CFS	44.97%
TOTAL INFLOWS AVG	34.60	CMS	1,222 CFS	
US Inflows AVG	24.10	CMS	851 CFS	
Mexico Inflows AVG	10.50	CMS	371 CFS	
US Reservoir Loss	10.20	CMS	360 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	1,807,000	TCM	1,464,953 Acre-Feet	79.58%
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	767,000	TCM	621,815 Acre-Feet	40.09%
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	2,574,000	TCM	2,086,768 Acre-Feet	61.52%
Current Storage Mexico	479,000	TCM	388,330 Acre-Feet	15.35%
Current Storage - Amistad - Falcon System	3,053,000	TCM	2,475,098 Acre-Feet	
Percent of Storage Capacity	41.79%		41.79%	