

# Rio Grande Watermaster Report

02/24/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.460	Meters	1,094.03 Feet	-22.97
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,487,000	TCM	2,016,236 Acre-Feet	61.55%
US Share of Current Storage	1,712,000	TCM	1,387,936 Acre-Feet	68.84%
Mexico share of Current Storage	775,000	TCM	628,300 Acre-Feet	31.16%
TOTAL RELEASES AVG	25.10	CMS	886 CFS	
US Release AVG	21.10	CMS	745 CFS	84.06%
Mexico Release AVG	4.00	CMS	141 CFS	15.94%
TOTAL INFLOWS AVG	40.80	CMS	1,441 CFS	
US Inflows AVG	29.80	CMS	1,052 CFS	
Mexico Inflows AVG	11.00	CMS	388 CFS	
US Reservoir Loss	3.47	CMS	123 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	86.400	Meters	283.46 Feet	-17.73
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,744,000	TCM	1,413,878 Acre-Feet	53.42%
US Share of Current Storage	1,041,000	TCM	843,949 Acre-Feet	59.69%
Mexico share of Current Storage	703,000	TCM	569,929 Acre-Feet	40.31%
Total Releases AVG	38.30	CMS	1,353 CFS	
US Release AVG	28.20	CMS	996 CFS	73.63%
Mexico Release AVG	10.10	CMS	357 CFS	26.37%
TOTAL INFLOWS AVG	50.90	CMS	1,798 CFS	
US Inflows AVG	33.50	CMS	1,183 CFS	
Mexico Inflows AVG	17.40	CMS	614 CFS	
US Reservoir Loss	4.10	CMS	145 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	1,712,000	TCM	1,387,936 Acre-Feet	75.40%
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	1,041,000	TCM	843,949 Acre-Feet	54.41%
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	2,753,000	TCM	2,231,885 Acre-Feet	65.80%
Current Storage Mexico	1,478,000	TCM	1,198,229 Acre-Feet	47.35%
Current Storage - Amistad - Falcon System	4,231,000	TCM	3,430,114 Acre-Feet	
Percent of Storage Capacity	57.92%		57.92%	