

# Rio Grande Watermaster Report

03/02/19

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.315	Meters	1,093.55 Feet	-23.45
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,461,000	TCM	1,995,157 Acre-Feet	60.91%
US Share of Current Storage	1,725,000	TCM	1,398,475 Acre-Feet	70.09%
Mexico share of Current Storage	736,000	TCM	596,683 Acre-Feet	29.91%
TOTAL RELEASES AVG	23.90	CMS	844 CFS	
US Release AVG	20.30	CMS	717 CFS	84.94%
Mexico Release AVG	3.60	CMS	127 CFS	15.06%
TOTAL INFLOWS AVG	45.30	CMS	1,600 CFS	
US Inflows AVG	35.30	CMS	1,247 CFS	
Mexico Inflows AVG	10.00	CMS	353 CFS	
US Reservoir Loss	4.39	CMS	155 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	84.055	Meters	275.77 Feet	-25.43
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,260,000	TCM	1,021,495 Acre-Feet	38.59%
US Share of Current Storage	971,000	TCM	787,199 Acre-Feet	77.06%
Mexico share of Current Storage	289,000	TCM	234,295 Acre-Feet	22.94%
Total Releases AVG	38.70	CMS	1,367 CFS	
US Release AVG	30.60	CMS	1,081 CFS	79.07%
Mexico Release AVG	8.10	CMS	286 CFS	20.93%
TOTAL INFLOWS AVG	46.10	CMS	1,628 CFS	
US Inflows AVG	33.00	CMS	1,165 CFS	
Mexico Inflows AVG	13.10	CMS	463 CFS	
US Reservoir Loss	4.47	CMS	158 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	1,725,000	TCM	1,398,475 Acre-Feet	75.97%
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	971,000	TCM	787,199 Acre-Feet	50.75%
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	2,696,000	TCM	2,185,674 Acre-Feet	64.44%
Current Storage Mexico	1,025,000	TCM	830,978 Acre-Feet	32.84%
Current Storage - Amistad - Falcon System	3,721,000	TCM	3,016,652 Acre-Feet	
Percent of Storage Capacity	50.94%		50.94%	