

# Rio Grande Watermaster Report

04/06/19

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.520	Meters	1,094.22 Feet	-22.78
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,499,000	TCM	2,025,964 Acre-Feet	61.85%
US Share of Current Storage	1,747,000	TCM	1,416,310 Acre-Feet	69.91%
Mexico share of Current Storage	752,000	TCM	609,654 Acre-Feet	30.09%
TOTAL RELEASES AVG	28.10	CMS	992 CFS	
US Release AVG	21.80	CMS	770 CFS	77.58%
Mexico Release AVG	6.30	CMS	222 CFS	22.42%
TOTAL INFLOWS AVG	48.60	CMS	1,716 CFS	
US Inflows AVG	34.20	CMS	1,208 CFS	
Mexico Inflows AVG	14.40	CMS	509 CFS	
US Reservoir Loss	9.02	CMS	319 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	83.980	Meters	275.52 Feet	-25.67
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,246,000	TCM	1,010,145 Acre-Feet	38.16%
US Share of Current Storage	961,000	TCM	779,092 Acre-Feet	77.13%
Mexico share of Current Storage	285,000	TCM	231,052 Acre-Feet	22.87%
Total Releases AVG	35.20	CMS	1,243 CFS	
US Release AVG	8.16	CMS	288 CFS	23.18%
Mexico Release AVG	27.04	CMS	955 CFS	76.82%
TOTAL INFLOWS AVG	35.90	CMS	1,268 CFS	
US Inflows AVG	26.00	CMS	918 CFS	
Mexico Inflows AVG	9.90	CMS	350 CFS	
US Reservoir Loss	4.11	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	1,747,000	TCM	1,416,310 Acre-Feet	76.94%
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	961,000	TCM	779,092 Acre-Feet	50.23%
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	2,708,000	TCM	2,195,403 Acre-Feet	64.73%
Current Storage Mexico	1,037,000	TCM	840,706 Acre-Feet	33.22%
Current Storage - Amistad - Falcon System	3,745,000	TCM	3,036,109 Acre-Feet	
Percent of Storage Capacity	51.27%		51.27%	