

# Rio Grande Watermaster Report

05/05/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	331.740	Meters	1,088.38 Feet	-28.62
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,184,000	TCM	1,770,591 Acre-Feet	54.06%
US Share of Current Storage	1,682,000	TCM	1,363,614 Acre-Feet	77.01%
Mexico share of Current Storage	502,000	TCM	406,976 Acre-Feet	22.99%
TOTAL RELEASES AVG	244.00	CMS	8,617 CFS	
US Release AVG	23.20	CMS	819 CFS	9.51%
Mexico Release AVG	220.80	CMS	7,797 CFS	90.49%
TOTAL INFLOWS AVG	42.70	CMS	1,508 CFS	
US Inflows AVG	32.60	CMS	1,151 CFS	
Mexico Inflows AVG	10.10	CMS	357 CFS	
US Reservoir Loss	11.20	CMS	396 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	82.670	Meters	271.23 Feet	-29.97
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,017,000	TCM	824,492 Acre-Feet	31.15%
US Share of Current Storage	775,000	TCM	628,300 Acre-Feet	76.20%
Mexico share of Current Storage	242,000	TCM	196,192 Acre-Feet	23.80%
Total Releases AVG	160.00	CMS	5,650 CFS	
US Release AVG	54.70	CMS	1,932 CFS	34.19%
Mexico Release AVG	105.30	CMS	3,719 CFS	65.81%
TOTAL INFLOWS AVG	230.00	CMS	8,122 CFS	
US Inflows AVG	18.80	CMS	664 CFS	
Mexico Inflows AVG	211.20	CMS	7,458 CFS	
US Reservoir Loss	7.18	CMS	254 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	1,682,000	TCM	1,363,614 Acre-Feet	74.08%
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	775,000	TCM	628,300 Acre-Feet	40.51%
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	2,457,000	TCM	1,991,914 Acre-Feet	58.73%
Current Storage Mexico	744,000	TCM	603,168 Acre-Feet	23.84%
Current Storage - Amistad - Falcon System	3,201,000	TCM	2,595,083 Acre-Feet	
Percent of Storage Capacity	43.82%		43.82%	