

# Rio Grande Watermaster Report

06/30/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	330.545	Meters	1,084.46 Feet	-32.54
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,991,000	TCM	1,614,124 Acre-Feet	49.28%
US Share of Current Storage	1,519,000	TCM	1,231,468 Acre-Feet	76.29%
Mexico share of Current Storage	472,000	TCM	382,655 Acre-Feet	23.71%
TOTAL RELEASES AVG	50.90	CMS	1,798 CFS	
US Release AVG	43.40	CMS	1,533 CFS	85.27%
Mexico Release AVG	7.50	CMS	265 CFS	14.73%
TOTAL INFLOWS AVG	33.60	CMS	1,187 CFS	
US Inflows AVG	24.70	CMS	872 CFS	
Mexico Inflows AVG	8.90	CMS	314 CFS	
US Reservoir Loss	15.40	CMS	544 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.750	Meters	264.93 Feet	-36.27
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	739,000	TCM	599,115 Acre-Feet	22.64%
US Share of Current Storage	597,000	TCM	483,994 Acre-Feet	80.78%
Mexico share of Current Storage	142,000	TCM	115,121 Acre-Feet	19.22%
Total Releases AVG	9.79	CMS	346 CFS	
US Release AVG	4.51	CMS	159 CFS	46.07%
Mexico Release AVG	5.28	CMS	186 CFS	53.93%
TOTAL INFLOWS AVG	53.80	CMS	1,900 CFS	
US Inflows AVG	51.30	CMS	1,812 CFS	
Mexico Inflows AVG	2.50	CMS	88 CFS	
US Reservoir Loss	9.58	CMS	338 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	1,519,000	TCM	1,231,468 Acre-Feet	66.90%
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	597,000	TCM	483,994 Acre-Feet	31.20%
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	2,116,000	TCM	1,715,462 Acre-Feet	50.58%
Current Storage Mexico	614,000	TCM	497,776 Acre-Feet	19.67%
Current Storage - Amistad - Falcon System	2,730,000	TCM	2,213,238 Acre-Feet	
Percent of Storage Capacity	37.37%		37.37%	