

# Rio Grande Watermaster Report

03/24/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.435	Meters	1,093.94 Feet	-23.05
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,483,000	TCM	2,012,993 Acre-Feet	61.46%
US Share of Current Storage	1,705,000	TCM	1,382,261 Acre-Feet	68.67%
Mexico share of Current Storage	778,000	TCM	630,732 Acre-Feet	31.33%
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	36.30	CMS	1,282 CFS	
US Inflows AVG	27.20	CMS	961 CFS	
Mexico Inflows AVG	9.10	CMS	321 CFS	
US Reservoir Loss	10.80	CMS	381 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	85.715	Meters	281.22 Feet	-19.98
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,591,000	TCM	1,289,840 Acre-Feet	48.73%
US Share of Current Storage	969,000	TCM	785,578 Acre-Feet	60.91%
Mexico share of Current Storage	622,000	TCM	504,262 Acre-Feet	39.09%
Total Releases AVG	185.00	CMS	6,533 CFS	
US Release AVG	80.00	CMS	2,825 CFS	43.24%
Mexico Release AVG	105.00	CMS	3,708 CFS	56.76%
TOTAL INFLOWS AVG	31.00	CMS	1,095 CFS	
US Inflows AVG	23.00	CMS	812 CFS	
Mexico Inflows AVG	8.00	CMS	283 CFS	
US Reservoir Loss	7.78	CMS	275 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	1,705,000	TCM	1,382,261 Acre-Feet	75.09%
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	969,000	TCM	785,578 Acre-Feet	50.65%
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	2,674,000	TCM	2,167,839 Acre-Feet	63.91%
Current Storage Mexico	1,400,000	TCM	1,134,994 Acre-Feet	44.85%
Current Storage - Amistad - Falcon System	4,074,000	TCM	3,302,833 Acre-Feet	
Percent of Storage Capacity	55.77%		55.77%	