

# Rio Grande Watermaster Report

06/02/18

## Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	331.440	Meters	1,087.40 Feet	-29.60
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,135,000	TCM	1,730,866 Acre-Feet	52.84%
US Share of Current Storage	1,658,000	TCM	1,344,157 Acre-Feet	77.66%
Mexico share of Current Storage	477,000	TCM	386,709 Acre-Feet	22.34%
TOTAL RELEASES AVG	27.70	CMS	978 CFS	
US Release AVG	22.40	CMS	791 CFS	80.87%
Mexico Release AVG	5.30	CMS	187 CFS	19.13%
TOTAL INFLOWS AVG	39.20	CMS	1,384 CFS	
US Inflows AVG	27.50	CMS	971 CFS	
Mexico Inflows AVG	11.70	CMS	413 CFS	
US Reservoir Loss	17.50	CMS	618 CFS	

## Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	81.185	Meters	266.35 Feet	-34.84
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	798,000	TCM	646,947 Acre-Feet	24.44%
US Share of Current Storage	613,000	TCM	496,965 Acre-Feet	76.82%
Mexico share of Current Storage	185,000	TCM	149,981 Acre-Feet	23.18%
Total Releases AVG	98.10	CMS	3,464 CFS	
US Release AVG	89.30	CMS	3,154 CFS	91.03%
Mexico Release AVG	8.80	CMS	311 CFS	8.97%
TOTAL INFLOWS AVG	18.40	CMS	650 CFS	
US Inflows AVG	16.60	CMS	586 CFS	
Mexico Inflows AVG	1.80	CMS	64 CFS	
US Reservoir Loss	10.70	CMS	378 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	1,658,000	TCM	1,344,157 Acre-Feet	73.02%
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	613,000	TCM	496,965 Acre-Feet	32.04%
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	2,271,000	TCM	1,841,122 Acre-Feet	54.28%
Current Storage Mexico	662,000	TCM	536,690 Acre-Feet	21.21%
Current Storage - Amistad - Falcon System	2,933,000	TCM	2,377,812 Acre-Feet	
Percent of Storage Capacity	40.15%		40.15%	