

Rio Grande Watermaster Report

02/03/18

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.400	Meters	1,093.83 Feet	-23.17
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,476,000	TCM	2,007,318 Acre-Feet	61.28%
US Share of Current Storage	1,710,000	TCM	1,386,314 Acre-Feet	69.06%
Mexico share of Current Storage	766,000	TCM	621,004 Acre-Feet	30.94%
TOTAL RELEASES AVG	25.70	CMS	908 CFS	
US Release AVG	21.50	CMS	759 CFS	83.66%
Mexico Release AVG	4.20	CMS	148 CFS	16.34%
TOTAL INFLOWS AVG	40.60	CMS	1,434 CFS	
US Inflows AVG	28.80	CMS	1,017 CFS	
Mexico Inflows AVG	11.80	CMS	417 CFS	
US Reservoir Loss	6.11	CMS	216 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	86.390	Meters	283.43 Feet	-17.77
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,742,000	TCM	1,412,257 Acre-Feet	53.36%
US Share of Current Storage	1,043,000	TCM	845,571 Acre-Feet	59.87%
Mexico share of Current Storage	699,000	TCM	566,686 Acre-Feet	40.13%
Total Releases AVG	48.10	CMS	1,699 CFS	
US Release AVG	38.00	CMS	1,342 CFS	79.00%
Mexico Release AVG	10.10	CMS	357 CFS	21.00%
TOTAL INFLOWS AVG	43.00	CMS	1,519 CFS	
US Inflows AVG	29.10	CMS	1,028 CFS	
Mexico Inflows AVG	13.90	CMS	491 CFS	
US Reservoir Loss	3.86	CMS	136 CFS	

Overall Status

Normal Conservation Capacity - Amistad	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	1,710,000	TCM	1,386,314 Acre-Feet	75.31%
Normal Conservation Capacity - Falcon	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	1,043,000	TCM	845,571 Acre-Feet	54.52%
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	2,753,000	TCM	2,231,885 Acre-Feet	65.80%
Current Storage Mexico	1,465,000	TCM	1,187,690 Acre-Feet	46.94%
Current Storage - Amistad - Falcon System	4,218,000	TCM	3,419,575 Acre-Feet	
Percent of Storage Capacity	57.74%		57.74%	