

Rio Grande Watermaster Report

09/30/17

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	332.200	Meters	1,089.89 Feet	-27.11
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,263,000	TCM	1,834,637 Acre-Feet	56.01%
US Share of Current Storage	1,658,000	TCM	1,344,157 Acre-Feet	73.27%
Mexico share of Current Storage	605,000	TCM	490,480 Acre-Feet	26.73%
TOTAL RELEASES AVG	76.10	CMS	2,687 CFS	
US Release AVG	72.00	CMS	2,543 CFS	94.61%
Mexico Release AVG	4.10	CMS	145 CFS	5.39%
TOTAL INFLOWS AVG	196.00	CMS	6,922 CFS	
US Inflows AVG	118.00	CMS	4,167 CFS	
Mexico Inflows AVG	78.00	CMS	2,755 CFS	
US Reservoir Loss	3.20	CMS	113 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	83.725	Meters	274.69 Feet	-26.51
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,199,000	TCM	972,041 Acre-Feet	36.72%
US Share of Current Storage	796,000	TCM	645,325 Acre-Feet	66.39%
Mexico share of Current Storage	403,000	TCM	326,716 Acre-Feet	33.61%
Total Releases AVG	39.40	CMS	1,391 CFS	
US Release AVG	29.20	CMS	1,031 CFS	74.11%
Mexico Release AVG	10.20	CMS	360 CFS	25.89%
TOTAL INFLOWS AVG	893.00	CMS	31,536 CFS	
US Inflows AVG	438.00	CMS	15,468 CFS	
Mexico Inflows AVG	455.00	CMS	16,068 CFS	
US Reservoir Loss	5.19	CMS	183 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	1,658,000	TCM	1,344,157 Acre-Feet	73.02%
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	796,000	TCM	645,325 Acre-Feet	41.61%
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	2,454,000	TCM	1,989,482 Acre-Feet	58.65%
Current Storage Mexico	1,008,000	TCM	817,196 Acre-Feet	32.29%
Current Storage - Amistad - Falcon System	3,462,000	TCM	2,806,678 Acre-Feet	
Percent of Storage Capacity	47.39%		47.39%	