

Rio Grande Watermaster Report

11/18/17

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.030	Meters	1,092.62 Feet	-24.38
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,409,000	TCM	1,953,000 Acre-Feet	59.62%
US Share of Current Storage	1,704,000	TCM	1,381,450 Acre-Feet	70.73%
Mexico share of Current Storage	705,000	TCM	571,551 Acre-Feet	29.27%
TOTAL RELEASES AVG	24.70	CMS	872 CFS	
US Release AVG	20.80	CMS	735 CFS	84.21%
Mexico Release AVG	3.90	CMS	138 CFS	15.79%
TOTAL INFLOWS AVG	54.10	CMS	1,911 CFS	
US Inflows AVG	32.60	CMS	1,151 CFS	
Mexico Inflows AVG	21.50	CMS	759 CFS	
US Reservoir Loss	4.00	CMS	141 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	86.350	Meters	283.30 Feet	-17.90
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,733,000	TCM	1,404,960 Acre-Feet	53.08%
US Share of Current Storage	997,000	TCM	808,278 Acre-Feet	57.53%
Mexico share of Current Storage	736,000	TCM	596,683 Acre-Feet	42.47%
Total Releases AVG	28.50	CMS	1,006 CFS	
US Release AVG	19.60	CMS	692 CFS	68.77%
Mexico Release AVG	8.90	CMS	314 CFS	31.23%
TOTAL INFLOWS AVG	63.90	CMS	2,257 CFS	
US Inflows AVG	36.00	CMS	1,271 CFS	
Mexico Inflows AVG	27.90	CMS	985 CFS	
US Reservoir Loss	3.76	CMS	133 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	1,704,000	TCM	1,381,450 Acre-Feet	75.04%
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	997,000	TCM	808,278 Acre-Feet	52.11%
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	2,701,000	TCM	2,189,728 Acre-Feet	64.56%
Current Storage Mexico	1,441,000	TCM	1,168,233 Acre-Feet	46.17%
Current Storage - Amistad - Falcon System	4,142,000	TCM	3,357,961 Acre-Feet	
Percent of Storage Capacity	56.70%		56.70%	