

Rio Grande Watermaster Report

07/29/17

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	330.770	Meters	1,085.20 Feet	-31.80
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,026,000	TCM	1,642,498 Acre-Feet	50.14%
US Share of Current Storage	1,726,000	TCM	1,399,285 Acre-Feet	85.19%
Mexico share of Current Storage	300,000	TCM	243,213 Acre-Feet	14.81%
TOTAL RELEASES AVG	60.70	CMS	2,144 CFS	
US Release AVG	57.30	CMS	2,024 CFS	94.40%
Mexico Release AVG	3.40	CMS	120 CFS	5.60%
TOTAL INFLOWS AVG	107.00	CMS	3,779 CFS	
US Inflows AVG	59.70	CMS	2,108 CFS	
Mexico Inflows AVG	47.30	CMS	1,670 CFS	
US Reservoir Loss	19.70	CMS	696 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.120	Meters	262.86 Feet	-38.34
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	658,000	TCM	533,447 Acre-Feet	20.15%
US Share of Current Storage	464,000	TCM	376,169 Acre-Feet	70.52%
Mexico share of Current Storage	194,000	TCM	157,278 Acre-Feet	29.48%
Total Releases AVG	72.20	CMS	2,550 CFS	
US Release AVG	56.40	CMS	1,992 CFS	78.12%
Mexico Release AVG	15.80	CMS	558 CFS	21.88%
TOTAL INFLOWS AVG	33.50	CMS	1,183 CFS	
US Inflows AVG	34.20	CMS	1,208 CFS	
Mexico Inflows AVG	-0.70	CMS	-25 CFS	
US Reservoir Loss	10.40	CMS	367 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	1,726,000	TCM	1,399,285 Acre-Feet	76.01%
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	464,000	TCM	376,169 Acre-Feet	24.25%
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	2,190,000	TCM	1,775,455 Acre-Feet	52.34%
Current Storage Mexico	494,000	TCM	400,491 Acre-Feet	15.83%
Current Storage - Amistad - Falcon System	2,684,000	TCM	2,175,946 Acre-Feet	
Percent of Storage Capacity	36.74%		36.74%	