

Rio Grande Watermaster Report

08/31/19

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	330.725	Meters	1,085.05 Feet	-31.95
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,019,000	TCM	1,636,823 Acre-Feet	49.97%
US Share of Current Storage	1,763,000	TCM	1,429,282 Acre-Feet	87.32%
Mexico share of Current Storage	256,000	TCM	207,542 Acre-Feet	12.68%
TOTAL RELEASES AVG	54.00	CMS	1,907 CFS	
US Release AVG	50.80	CMS	1,794 CFS	94.07%
Mexico Release AVG	3.20	CMS	113 CFS	5.93%
TOTAL INFLOWS AVG	36.50	CMS	1,289 CFS	
US Inflows AVG	31.90	CMS	1,127 CFS	
Mexico Inflows AVG	4.60	CMS	162 CFS	
US Reservoir Loss	16.70	CMS	590 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.780	Meters	265.03 Feet	-36.17
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	743,000	TCM	602,358 Acre-Feet	22.76%
US Share of Current Storage	525,000	TCM	425,623 Acre-Feet	70.66%
Mexico share of Current Storage	218,000	TCM	176,735 Acre-Feet	29.34%
Total Releases AVG	54.30	CMS	1,918 CFS	
US Release AVG	44.10	CMS	1,557 CFS	81.22%
Mexico Release AVG	10.20	CMS	360 CFS	18.78%
TOTAL INFLOWS AVG	48.50	CMS	1,713 CFS	
US Inflows AVG	45.30	CMS	1,600 CFS	
Mexico Inflows AVG	3.20	CMS	113 CFS	
US Reservoir Loss	7.94	CMS	280 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	1,763,000	TCM	1,429,282 Acre-Feet	77.64%
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	525,000	TCM	425,623 Acre-Feet	27.44%
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	2,288,000	TCM	1,854,904 Acre-Feet	54.69%
Current Storage Mexico	474,000	TCM	384,277 Acre-Feet	15.19%
Current Storage - Amistad - Falcon System	2,762,000	TCM	2,239,181 Acre-Feet	
Percent of Storage Capacity	37.81%		37.81%	