

Rio Grande Watermaster Report

02/02/19

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	333.130	Meters	1,092.94 Feet	-24.06
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,427,000	TCM	1,967,593 Acre-Feet	60.07%
US Share of Current Storage	1,703,000	TCM	1,380,639 Acre-Feet	70.17%
Mexico share of Current Storage	724,000	TCM	586,954 Acre-Feet	29.83%
TOTAL RELEASES AVG	24.30	CMS	858 CFS	
US Release AVG	20.70	CMS	731 CFS	85.19%
Mexico Release AVG	3.60	CMS	127 CFS	14.81%
TOTAL INFLOWS AVG	41.70	CMS	1,473 CFS	
US Inflows AVG	32.30	CMS	1,141 CFS	
Mexico Inflows AVG	9.40	CMS	332 CFS	
US Reservoir Loss	3.79	CMS	134 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	83.995	Meters	275.57 Feet	-25.62
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	1,249,000	TCM	1,012,577 Acre-Feet	38.26%
US Share of Current Storage	974,000	TCM	789,632 Acre-Feet	77.98%
Mexico share of Current Storage	275,000	TCM	222,945 Acre-Feet	22.02%
Total Releases AVG	42.50	CMS	1,501 CFS	
US Release AVG	30.10	CMS	1,063 CFS	70.82%
Mexico Release AVG	12.40	CMS	438 CFS	29.18%
TOTAL INFLOWS AVG	45.80	CMS	1,617 CFS	
US Inflows AVG	30.70	CMS	1,084 CFS	
Mexico Inflows AVG	15.10	CMS	533 CFS	
US Reservoir Loss	2.60	CMS	92 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	1,703,000	TCM	1,380,639 Acre-Feet	75.00%
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	974,000	TCM	789,632 Acre-Feet	50.91%
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	2,677,000	TCM	2,170,271 Acre-Feet	63.98%
Current Storage Mexico	999,000	TCM	809,899 Acre-Feet	32.01%
Current Storage - Amistad - Falcon System	3,676,000	TCM	2,980,170 Acre-Feet	
Percent of Storage Capacity	50.32%		50.32%	