

Rio Grande Watermaster Report

02/04/17

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	334.270	Meters	1,096.68 Feet	-20.31
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	2,640,000	TCM	2,140,274 Acre-Feet	65.34%
US Share of Current Storage	1,880,000	TCM	1,524,135 Acre-Feet	71.21%
Mexico share of Current Storage	760,000	TCM	616,140 Acre-Feet	28.79%
TOTAL RELEASES AVG	47.30	CMS	1,670 CFS	
US Release AVG	41.00	CMS	1,448 CFS	86.68%
Mexico Release AVG	6.30	CMS	222 CFS	13.32%
TOTAL INFLOWS AVG	47.60	CMS	1,681 CFS	
US Inflows AVG	29.60	CMS	1,045 CFS	
Mexico Inflows AVG	18.00	CMS	636 CFS	
US Reservoir Loss	5.92	CMS	209 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	82.375	Meters	270.26 Feet	-30.94
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	970,000	TCM	786,389 Acre-Feet	29.71%
US Share of Current Storage	728,000	TCM	590,197 Acre-Feet	75.05%
Mexico share of Current Storage	242,000	TCM	196,192 Acre-Feet	24.95%
Total Releases AVG	81.30	CMS	2,871 CFS	
US Release AVG	52.10	CMS	1,840 CFS	64.08%
Mexico Release AVG	29.20	CMS	1,031 CFS	35.92%
TOTAL INFLOWS AVG	144.00	CMS	5,085 CFS	
US Inflows AVG	53.20	CMS	1,879 CFS	
Mexico Inflows AVG	90.80	CMS	3,207 CFS	
US Reservoir Loss	3.37	CMS	119 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	1,880,000	TCM	1,524,135 Acre-Feet	82.80%
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	728,000	TCM	590,197 Acre-Feet	38.05%
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	2,608,000	TCM	2,114,332 Acre-Feet	62.34%
Current Storage Mexico	1,002,000	TCM	812,331 Acre-Feet	32.10%
Current Storage - Amistad - Falcon System	3,610,000	TCM	2,926,663 Acre-Feet	
Percent of Storage Capacity	49.42%		49.42%	