

Rio Grande Watermaster Report

12/31/11

Amistad

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	337.680	Meters	1,107.87 Feet	-9.13
Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Water Storage Total	3,362,000	TCM	2,725,607 Acre-Feet	83.21%
US Share	1,826,000	TCM	1,480,356 Acre-Feet	54.31%
Mexico Share	1,536,000	TCM	1,245,251 Acre-Feet	45.69%
TOTAL RELEASES AVG	38.10	CMS	1,345 CFS	
US Release AVG	33.20	CMS	1,172 CFS	87.14%
Mexico Release AVG	4.90	CMS	173 CFS	12.86%
TOTAL INFLOWS AVG	31.40	CMS	1,109 CFS	
US Inflows AVG	23.70	CMS	837 CFS	
Mexico Inflows AVG	7.70	CMS	272 CFS	
US Reservoir Loss	4.61	CMS	163 CFS	

Falcon

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	84.240	Meters	276.38 Feet	-24.82
Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Water Storage Total	1,296,000	TCM	1,050,680 Acre-Feet	39.70%
US Share	875,000	TCM	709,371 Acre-Feet	67.52%
Mexico Share	421,000	TCM	341,309 Acre-Feet	32.48%
Total Releases AVG	158.00	CMS	5,580 CFS	
US Release AVG	18.60	CMS	657 CFS	11.77%
Mexico Release AVG	139.40	CMS	4,923 CFS	88.23%
TOTAL INFLOWS AVG	26.90	CMS	950 CFS	
US Inflows AVG	26.80	CMS	946 CFS	
Mexico Inflows AVG	0.10	CMS	4 CFS	
US Reservoir Loss	2.53	CMS	89 CFS	

Overall Status

Normal Conservation Capacity - Amistad	4,040,325	TCM	3,275,532 Acre-Feet	
Normal Conservation Capacity - Falcon	3,264,813	TCM	2,646,817 Acre-Feet	
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	1,957,000	TCM	1,586,559 Acre-Feet	62.70%
Current Storage - Amistad - Falcon System	4,658,000	TCM	3,776,287 Acre-Feet	
Percent of Storage Capacity	63.76%		63.76%	

