

Rio Grande Watermaster Report

02/16/08

Amistad

Normal Conservation Elevation	340.462 Meters	1,117.00 Feet	
Water Elevation	338.335 Meters	1,110.02 Feet	-6.98
Normal Conservation Capacity	4,041,000 TCM	3,276,079 Acre-Feet	
Water Storage Total	3,514,000 TCM	2,848,835 Acre-Feet	86.96%
US Share	2,808,000 TCM	2,276,474 Acre-Feet	79.91%
Mexico Share	706,000 TCM	572,361 Acre-Feet	20.09%
Total Releases AVG	30.00 CMS	1,059 CFS	
US Release AVG	26.40 CMS	932 CFS	88.00%
Mexico Release AVG	3.60 CMS	127 CFS	12.00%
US Inflows AVG	35.30 CMS	1,247 CFS	
US Reservoir Loss	8.57 CMS	303 CFS	

Falcon

Normal Conservation Elevation	91.805 Meters	301.20 Feet	
Water Elevation	86.330 Meters	283.23 Feet	-17.96
Normal Conservation Capacity	3,265,000 TCM	2,646,968 Acre-Feet	
Water Storage Total	1,728,000 TCM	1,400,907 Acre-Feet	52.92%
US Share	1,460,000 TCM	1,183,637 Acre-Feet	84.49%
Mexico Share	268,000 TCM	217,270 Acre-Feet	15.51%
Total Releases AVG	44.30 CMS	1,564 CFS	
US Release AVG	39.20 CMS	1,384 CFS	88.49%
Mexico Release AVG	5.10 CMS	180 CFS	11.51%
US Inflows AVG	33.50 CMS	1,183 CFS	
US Reservoir Loss	9.55 CMS	337 CFS	

Overall Status

Normal Conservation Capacity - Amistad	4,041,000 TCM	3,276,079 Acre-Feet	
Normal Conservation Capacity - Falcon	3,265,000 TCM	2,646,968 Acre-Feet	
Normal Conservation Capacity - Amistad/Falcon System	7,306,000 TCM	5,923,047 Acre-Feet	
Normal Conservation Capacity - US	4,183,999 TCM	3,392,010 Acre-Feet	57.27%
Normal Conservation Capacity - Mexico	3,122,001 TCM	2,531,037 Acre-Feet	42.73%
Current Storage US	4,268,000 TCM	3,460,110 Acre-Feet	102.01%
Current Storage Mexico	974,000 TCM	789,632 Acre-Feet	31.20%
Current Storage - Amistad - Falcon System	5,242,000 TCM	4,249,742 Acre-Feet	
Percent of Storage Capacity	71.75%	71.75%	