

# Rio Grande Watermaster Report

02/23/08

## Amistad

Normal Conservation Elevation	340.462 Meters	1,117.00 Feet	
Water Elevation	338.360 Meters	1,110.10 Feet	-6.90
Normal Conservation Capacity	4,041,000 TCM	3,276,079 Acre-Feet	
Water Storage Total	3,520,000 TCM	2,853,699 Acre-Feet	87.11%
US Share	2,811,000 TCM	2,278,906 Acre-Feet	79.86%
Mexico Share	709,000 TCM	574,793 Acre-Feet	20.14%
Total Releases AVG	30.20 CMS	1,067 CFS	
US Release AVG	26.50 CMS	936 CFS	87.75%
Mexico Release AVG	3.70 CMS	131 CFS	12.25%
US Inflows AVG	40.70 CMS	1,437 CFS	
US Reservoir Loss	9.25 CMS	327 CFS	

## Falcon

Normal Conservation Elevation	91.805 Meters	301.20 Feet	
Water Elevation	86.300 Meters	283.14 Feet	-18.06
Normal Conservation Capacity	3,265,000 TCM	2,646,968 Acre-Feet	
Water Storage Total	1,721,000 TCM	1,395,232 Acre-Feet	52.71%
US Share	1,452,000 TCM	1,177,151 Acre-Feet	84.37%
Mexico Share	269,000 TCM	218,081 Acre-Feet	15.63%
Total Releases AVG	41.90 CMS	1,480 CFS	
US Release AVG	36.80 CMS	1,300 CFS	87.83%
Mexico Release AVG	5.10 CMS	180 CFS	12.17%
US Inflows AVG	31.50 CMS	1,112 CFS	
US Reservoir Loss	6.49 CMS	229 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	4,263,000 TCM	3,456,057 Acre-Feet	101.89%
Current Storage Mexico	978,000 TCM	792,874 Acre-Feet	31.33%
Current Storage - Amistad - Falcon System	5,241,000 TCM	4,248,931 Acre-Feet	
Percent of Storage Capacity	71.74%	71.74%	