

# Rio Grande Watermaster Report

02/13/21

## AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	327.215	Meters	1,073.54 Feet	-43.46
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,525.183	MCM	1,236,481 Acre-Feet	37.75%
US Share of Current Storage	1,427.840	MCM	1,157,564 Acre-Feet	93.62%
Mexico share of Current Storage	97.343	MCM	78,917 Acre-Feet	6.38%
TOTAL RELEASES AVG	34.80	CMS	1,229 CFS	
US Release AVG	31.80	CMS	1,123 CFS	91.38%
Mexico Release AVG	3.00	CMS	106 CFS	8.62%
TOTAL INFLOWS AVG	30.70	CMS	1,084 CFS	
US Inflows AVG	24.50	CMS	865 CFS	
Mexico Inflows AVG	6.20	CMS	219 CFS	
TOTAL LOSSES AVG	5.21	CMS	184 CFS	
US Reservoir Loss AVG	4.88	CMS	172 CFS	
Mexico Reservoir Loss AVG	0.33	CMS	12 CFS	

## FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	79.420	Meters	260.56 Feet	-40.63
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	573.362	MCM	464,830 Acre-Feet	17.56%
US Share of Current Storage	489.571	MCM	396,900 Acre-Feet	85.39%
Mexico share of Current Storage	83.791	MCM	67,930 Acre-Feet	14.61%
Total Releases AVG	50.40	CMS	1,780 CFS	
US Release AVG	50.40	CMS	1,780 CFS	100.00%
Mexico Release AVG	0.00	CMS	0 CFS	0.00%
TOTAL INFLOWS AVG	29.30	CMS	1,035 CFS	
US Inflows AVG	25.80	CMS	911 CFS	
Mexico Inflows AVG	3.50	CMS	124 CFS	
TOTAL LOSSES AVG	2.56	CMS	90 CFS	
US Reservoir Loss AVG	2.19	CMS	77 CFS	
Mexico Reservoir Loss AVG	0.37	CMS	13 CFS	

### OVERALL STATUS

Normal Conservation Capacity - <b>Amistad</b>	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	1,427,840	TCM	1,157,564 Acre-Feet	62.88%
Normal Conservation Capacity - <b>Falcon</b>	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	489,571	TCM	396,900 Acre-Feet	25.59%
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	2,530,465 Acre-Feet	42.73%
Current Storage US	1,917.411	MCM	1,554,464 Acre-Feet	45.83%
Current Storage Mexico	181.134	MCM	146,847 Acre-Feet	5.80%
Current Storage - Amistad - Falcon System	2,098,545	TCM	1,701,311 Acre-Feet	
Percent of Storage Capacity	28.73%		28.73%	