

Rio Grande Watermaster Report

03/14/20

AMISTAD RESERVOIR

Normal Conservation Elevation	340.462	Meters	1,117.00 Feet	
Water Elevation	329.215	Meters	1,080.10 Feet	-36.90
Total Normal Conservation Capacity	4,040,325	TCM	3,275,532 Acre-Feet	
Total Combined Storage	1,792,000	TCM	1,452,792 Acre-Feet	44.35%
US Share of Current Storage	1,573,000	TCM	1,275,247 Acre-Feet	87.78%
Mexico share of Current Storage	219,000	TCM	177,545 Acre-Feet	12.22%
TOTAL RELEASES AVG	244.00	CMS	8,617 CFS	
US Release AVG	52.80	CMS	1,865 CFS	21.64%
Mexico Release AVG	191.20	CMS	6,752 CFS	78.36%
TOTAL INFLOWS AVG	45.70	CMS	1,614 CFS	
US Inflows AVG	32.90	CMS	1,162 CFS	
Mexico Inflows AVG	12.80	CMS	452 CFS	
TOTAL LOSSES AVG	4.63	CMS	164 CFS	
US Reservoir Loss AVG	3.95	CMS	139 CFS	
Mexico Reservoir Loss AVG	0.68	CMS	24 CFS	

FALCON RESERVOIR

Normal Conservation Elevation	91.805	Meters	301.20 Feet	
Water Elevation	80.795	Meters	265.07 Feet	-36.12
Total Normal Conservation Capacity	3,264,813	TCM	2,646,817 Acre-Feet	
Total Combined Storage	745,000	TCM	603,979 Acre-Feet	22.82%
US Share of Current Storage	582,000	TCM	471,833 Acre-Feet	78.12%
Mexico share of Current Storage	163,000	TCM	132,146 Acre-Feet	21.88%
Total Releases AVG	144.00	CMS	5,085 CFS	
US Release AVG	63.20	CMS	2,232 CFS	43.89%
Mexico Release AVG	80.80	CMS	2,853 CFS	56.11%
TOTAL INFLOWS AVG	235.00	CMS	8,299 CFS	
US Inflows AVG	48.70	CMS	1,720 CFS	
Mexico Inflows AVG	186.30	CMS	6,579 CFS	
TOTAL LOSSES AVG	6.54	CMS	231 CFS	
US Reservoir Loss AVG	5.35	CMS	189 CFS	
Mexico Reservoir Loss AVG	1.19	CMS	42 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	1,573,000	TCM	1,275,247 Acre-Feet	69.27%
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	582,000	TCM	471,833 Acre-Feet	30.42%
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	2,155,000	TCM	1,747,080 Acre-Feet	51.51%
Current Storage Mexico	382,000	TCM	309,691 Acre-Feet	12.24%
Current Storage - Amistad - Falcon System	2,537,000	TCM	2,056,771 Acre-Feet	
Percent of Storage Capacity	34.73%		34.73%	