

Rio Grande Watermaster Report

11/04/17

Amistad

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|------------------------------------|-----------|--------|---------------------|--------|
| Normal Conservation Elevation | 340.462 | Meters | 1,117.00 Feet | |
| Water Elevation | 332.890 | Meters | 1,092.16 Feet | -24.84 |
| Total Normal Conservation Capacity | 4,040,325 | TCM | 3,275,532 Acre-Feet | |
| Total Combined Storage | 2,384,000 | TCM | 1,932,733 Acre-Feet | 59.01% |
| US Share of Current Storage | 1,698,000 | TCM | 1,376,586 Acre-Feet | 71.22% |
| Mexico share of Current Storage | 686,000 | TCM | 556,147 Acre-Feet | 28.78% |
| TOTAL RELEASES AVG | 24.70 | CMS | 872 CFS | |
| US Release AVG | 20.80 | CMS | 735 CFS | 84.21% |
| Mexico Release AVG | 3.90 | CMS | 138 CFS | 15.79% |
| TOTAL INFLOWS AVG | 60.00 | CMS | 2,119 CFS | |
| US Inflows AVG | 36.20 | CMS | 1,278 CFS | |
| Mexico Inflows AVG | 23.80 | CMS | 840 CFS | |
| US Reservoir Loss | 7.30 | CMS | 258 CFS | |

Falcon

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|------------------------------------|-----------|--------|---------------------|--------|
| Normal Conservation Elevation | 91.805 | Meters | 301.20 Feet | |
| Water Elevation | 86.240 | Meters | 282.94 Feet | -18.26 |
| Total Normal Conservation Capacity | 3,264,813 | TCM | 2,646,817 Acre-Feet | |
| Total Combined Storage | 1,707,000 | TCM | 1,383,882 Acre-Feet | 52.28% |
| US Share of Current Storage | 990,000 | TCM | 802,603 Acre-Feet | 58.00% |
| Mexico share of Current Storage | 717,000 | TCM | 581,279 Acre-Feet | 42.00% |
| Total Releases AVG | 34.50 | CMS | 1,218 CFS | |
| US Release AVG | 24.30 | CMS | 858 CFS | 70.43% |
| Mexico Release AVG | 10.20 | CMS | 360 CFS | 29.57% |
| TOTAL INFLOWS AVG | 51.60 | CMS | 1,822 CFS | |
| US Inflows AVG | 28.50 | CMS | 1,006 CFS | |
| Mexico Inflows AVG | 23.10 | CMS | 816 CFS | |
| US Reservoir Loss | 5.49 | CMS | 194 CFS | |

Overall Status

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| 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 | 1,698,000 | TCM | 1,376,586 Acre-Feet | 74.78% |
| 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 | 990,000 | TCM | 802,603 Acre-Feet | 51.75% |
| 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 | 2,688,000 | TCM | 2,179,188 Acre-Feet | 64.25% |
| Current Storage Mexico | 1,403,000 | TCM | 1,137,426 Acre-Feet | 44.95% |
| Current Storage - Amistad - Falcon System | 4,091,000 | TCM | 3,316,615 Acre-Feet | |
| Percent of Storage Capacity | 56.00% | | 56.00% | |