

Rio Grande Watermaster Report

12/30/17

Amistad

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|------------------------------------|-----------|--------|---------------------|--------|
| Normal Conservation Elevation | 340.462 | Meters | 1,117.00 Feet | |
| Water Elevation | 333.340 | Meters | 1,093.63 Feet | -23.37 |
| Total Normal Conservation Capacity | 4,040,325 | TCM | 3,275,532 Acre-Feet | |
| Total Combined Storage | 2,465,000 | TCM | 1,998,400 Acre-Feet | 61.01% |
| US Share of Current Storage | 1,716,000 | TCM | 1,391,178 Acre-Feet | 69.61% |
| Mexico share of Current Storage | 749,000 | TCM | 607,222 Acre-Feet | 30.39% |
| TOTAL RELEASES AVG | 24.90 | CMS | 879 CFS | |
| US Release AVG | 20.90 | CMS | 738 CFS | 83.94% |
| Mexico Release AVG | 4.00 | CMS | 141 CFS | 16.06% |
| TOTAL INFLOWS AVG | 30.80 | CMS | 1,088 CFS | |
| US Inflows AVG | 19.10 | CMS | 675 CFS | |
| Mexico Inflows AVG | 11.70 | CMS | 413 CFS | |
| US Reservoir Loss | 1.05 | CMS | 37 CFS | |

Falcon

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|------------------------------------|-----------|--------|---------------------|--------|
| Normal Conservation Elevation | 91.805 | Meters | 301.20 Feet | |
| Water Elevation | 86.600 | Meters | 284.12 Feet | -17.08 |
| Total Normal Conservation Capacity | 3,264,813 | TCM | 2,646,817 Acre-Feet | |
| Total Combined Storage | 1,791,000 | TCM | 1,451,982 Acre-Feet | 54.86% |
| US Share of Current Storage | 1,053,000 | TCM | 853,678 Acre-Feet | 58.79% |
| Mexico share of Current Storage | 738,000 | TCM | 598,304 Acre-Feet | 41.21% |
| Total Releases AVG | 66.30 | CMS | 2,341 CFS | |
| US Release AVG | 20.90 | CMS | 738 CFS | 31.52% |
| Mexico Release AVG | 45.40 | CMS | 1,603 CFS | 68.48% |
| TOTAL INFLOWS AVG | 51.70 | CMS | 1,826 CFS | |
| US Inflows AVG | 31.60 | CMS | 1,116 CFS | |
| Mexico Inflows AVG | 20.10 | CMS | 710 CFS | |
| US Reservoir Loss | 2.68 | CMS | 95 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 | 1,716,000 | TCM | 1,391,178 Acre-Feet | 75.57% |
| 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 | 1,053,000 | TCM | 853,678 Acre-Feet | 55.04% |
| 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 | 2,769,000 | TCM | 2,244,856 Acre-Feet | 66.18% |
| Current Storage Mexico | 1,487,000 | TCM | 1,205,526 Acre-Feet | 47.64% |
| Current Storage - Amistad - Falcon System | 4,256,000 | TCM | 3,450,382 Acre-Feet | |
| Percent of Storage Capacity | 58.26% | | 58.26% | |