

**DAKOTAS AREA OFFICE
RESERVOIR STORAGE ALLOCATION TABLE**

10/3/2012

| RESERVOIR | Hydromet Code | Crest of Dam Elevation | Max. Allow. Water Surf. Elevation | Surcharge Storage Acre - Feet | Top of Flood Control | | Exclusive Flood Control Acre - Feet | Top of Joint Use | | Joint Use Acre - Feet | Top of Active Conservation | | Active Conservation Acre - Feet | Top Of Inactive | | Inactive Acre Feet | Top Of Dead | |
|-----------------------------------|---------------|------------------------|-----------------------------------|-------------------------------|----------------------|---------|-------------------------------------|------------------|---------|-----------------------|----------------------------|---------|---------------------------------|-----------------|---------|--------------------|-------------|---------|
| | | | | | Elev. | Storage | | Elev. | Storage | | Elev. | Storage | | Elev. | Storage | | Elev. | Storage |
| HEART RIVER BASIN: | | | | | | | | | | | | | | | | | | |
| E.A. Patterson (Dickinson) Dam ND | EAPR | 2436.6 | 2435.5 | 17,983 | | | | | | | 2420 | 8,612 | 8,156 | 2405 | 456 | 100 | 2404 | 356 |
| Lake Tschida (Heart Butte) Dam ND | LTR | 2124 | 2119.5 | 221,801 | 2094.5 | 214,169 | 147,027 | | | | 2064.5 | 67,142 | 61,915 | 0 | 0 | 0 | 2030 | 5,227 |
| JAMES RIVER BASIN: | | | | | | | | | | | | | | | | | | |
| Jamestown (ND) | JAMR | 1471 | 1464.4 | 158,860 | 1454 | 220,978 | 189,468 | 1431 | 31,510 | 6,153 | 1428 | 25,357 | 24,535 | | | | 1400 | 822 |
| Pipestem (CORPS) (ND) | PIST | 1507.5 | 1502.8 | 34,681 | 1496.3 | 142,107 | 133,163 | | | | 1442.4 | 8,944 | 8,943 | 1415 | 1 | 1 | | |
| GRAND RIVER BASIN: | | | | | | | | | | | | | | | | | | |
| Shadehill (SD) | SHR | 2318 | 2312 | 119,560 | 2302 | 350,176 | 230,004 | | | | 2272 | 120,172 | 76,303 | | | | 2250.8 | 43,869 |
| BELLE FOURCHE RIVER BASIN: | | | | | | | | | | | | | | | | | | |
| Keyhole (WY) | KEYR | 4134 | 4128.73 | 294,809 | 4111.5 | 329,134 | 140,463 | | | | 4099.3 | 188,671 | 182,079 | 4051 | 6,592 | 6,305 | 4036 | 287 |
| Belle Fourche (SD) | BFR | 2990 | 2984.4 | 86,139 | | | | | | | 2975 | 172,873 | 169,790 | | | | 2927 | 3,083 |
| CHEYENNE RIVER BASIN: | | | | | | | | | | | | | | | | | | |
| Angostura (SD) | AGR | 3199 | 3198.1 | 57,308 | | | | | | | 3187.2 | 123,048 | 80,843 | 3163 | 42,205 | 36,547 | 3139.75 | 5,658 |
| Deerfield (SD) | DFR | 5958 | 5953 | 26,657 | | | | | | | 5908 | 15,654 | 15,503 | | | | 5839 | 151 |
| Pactola * (SD) | PTR | 4655 | 4651.7 | 41,892 | 4621.5 | 99,029 | 43,057 | | | | 4580.2 | 55,972 | 54,955 | 4456.1 | 1,017 | 895 | 4440 | 122 |

NOTE: * Flood Control space below crest of ungated spillway.