

Ground Water Well Information

The DNR Groundwater Well database was queried on 5/16/2005 to derive following information:

of Total Registered Wells: 166,444

of Wells with a pumping capacity of 50 gpm or greater: 101,272

of Wells with a pumping capacity of less than 50 gpm: 34,877

of Irrigation Wells in State: 100,894

of Irrigation Wells with a pumping capacity of 50 gpm or greater: 96,822

of Irrigation Wells with a pumping capacity of less than 50 gpm: 364

of Public Water Supply Wells: 3,437

of Public Supply Wells with a pumping capacity of 50 gpm or greater: 2,376

of Public Supply Wells with a pumping capacity of less than 50 gpm: 867

of Domestic Wells: 19,739

of Domestic Wells with a pumping capacity of 50 gpm or greater: 269

of Domestic Wells with a pumping capacity of less than 50 gpm: 17,786

of Livestock Wells: 11,391

of Livestock Wells with a pumping capacity of 50 gpm or greater: 394

of Livestock Wells with a pumping capacity of less than 50 gpm: 9,882

of Commercial/Industrial Wells: 1672

of Commercial/Industrial Wells with a pumping capacity of \geq 50 gpm: 839

of Commercial/Industrial Wells with a pumping capacity of less than 50 gpm: 427

Irrigation Acres Data

Based on the USGS/NDNR 2000 Water Use Study,

of Surface Water Irrigated Acres: 1,097,000

of Ground Water Irrigated Acres: 6,723,000

Total number of irrigated lands in 2000 was 7,820,000 acres. This is same as the number of irrigated acres published in the USGS Circular 1268.