

2008 North Carolina Agricultural Water Use by Month¹

Month	# Operations ²	Total Avg. Daily-Ground (gallons)	Total Avg. Daily-Surface (gallons)	Total Max Daily-Ground (gallons)	Total Max Daily-Surface (gallons)
January	844	15,437,944	18,486,355	19,528,901	19,431,981
February	858	17,311,332	20,899,000	22,684,899	21,954,354
March	907	26,278,661	65,908,847	32,368,802	86,447,733
April	1,060	36,143,817	92,745,073	49,665,894	121,191,087
May	1,165	49,639,222	131,254,942	64,835,011	153,263,997
June	1,397	76,938,479	241,306,416	92,052,359	288,838,822
July	1,513	79,529,803	285,904,645	98,291,558	338,158,068
August	1,349	64,109,829	228,946,521	77,541,215	268,598,601
September	1,055	44,301,488	113,466,308	55,099,503	130,094,975
October	950	38,302,748	55,607,710	46,822,267	62,429,006
November	858	22,028,747	23,629,452	38,379,422	27,995,723
December	797	19,103,207	18,612,536	24,453,088	21,583,812
Annual Average		40,760,440	108,063,984		

Operations²:

1,498 Total Unique Operations
 751 Livestock
 801 Irrigation
 54 Aquaculture

Daily Withdrawal Capacity (incl. ground & surface):

1,162,654,576 (gallons)

¹ users of 10,000 gallons or more per day. Does not include farms that have reported their withdrawals directly to DENR.

² The type and monthly number of operations will not add to the total. Some operations reported multiple types and others reported both surface and ground water.