

USPLN Cloud-to-Ground Stroke Counts

- 2009, by State -



	<u>2009 Strokes</u>	<u>Average Strokes 2005-2009</u>
Alabama	1,007,270	1,287,605
Arizona	649,687	1,579,866
Arkansas	1,065,355	1,555,400
California	94,753	181,286
Colorado	700,260	1,360,893
Connecticut	35,063	39,295
Delaware	14,627	23,322
Florida	1,828,194	2,173,387
Georgia	825,228	1,311,899
Idaho	198,365	181,925
Illinois	829,272	1,467,327
Indiana	468,400	982,972
Iowa	611,555	1,419,402
Kansas	1,353,639	2,222,636
Kentucky	691,427	916,694
Louisiana	890,738	1,378,237
Maine	50,466	93,547
Maryland	92,593	123,108
Massachusetts	30,849	41,057
Michigan	238,126	511,030
Minnesota	303,966	720,373
Mississippi	838,955	1,204,773
Missouri	1,211,422	1,900,651
Montana	698,240	706,954
Nebraska	563,269	1,232,425
Nevada	252,906	380,332
New Hampshire	19,736	41,710
New Jersey	59,894	74,765
New Mexico	1,191,520	2,242,106
New York	335,803	408,434
North Carolina	406,452	712,304
North Dakota	403,907	557,933
Ohio	393,579	721,132
Oklahoma	1,535,415	2,283,502
Oregon	153,524	131,836
Pennsylvania	307,302	521,004
Rhode Island	2,597	2,779
South Carolina	372,640	634,446
South Dakota	474,371	811,224
Tennessee	662,813	905,929
Texas	3,590,982	5,664,515
Utah	335,281	643,947
Vermont	29,884	45,754
Virginia	295,459	493,558
Washington	47,276	27,762
West Virginia	191,129	360,235
Wisconsin	255,262	569,495
Wyoming	591,072	709,248
District of Columbia	597	1,208
CONUS	27,201,120	43,561,221

Data provided by United States Precision Lightning Network (USPLN) over continental US.

USPLN Cloud-to-Ground Stroke Counts

- 2005-2009 Average, State Rankings -



	<u>Strokes per Sq Mi</u>	<u>Strokes per Year</u>
Florida	33.1	2,173,387
Oklahoma	32.7	2,283,502
Arkansas	29.2	1,555,400
Missouri	27.3	1,900,651
Indiana	27.0	982,972
Kansas	27.0	2,222,636
Louisiana	26.6	1,378,237
Illinois	25.3	1,467,327
Iowa	25.2	1,419,402
Mississippi	24.9	1,204,773
Alabama	24.6	1,287,605
Kentucky	22.7	916,694
Georgia	22.1	1,311,899
Tennessee	21.5	905,929
Texas	21.1	5,664,515
South Carolina	19.8	634,446
New Mexico	18.4	2,242,106
District of Columbia	17.7	1,208
Ohio	16.1	721,132
Nebraska	15.9	1,232,425
West Virginia	14.9	360,235
Arizona	13.9	1,579,866
North Carolina	13.2	712,304
Colorado	13.1	1,360,893
Delaware	11.9	23,322
Virginia	11.5	493,558
Pennsylvania	11.3	521,004
South Dakota	10.5	811,224
Maryland	9.9	123,108
Wisconsin	8.7	569,495
New Jersey	8.6	74,765
Minnesota	8.3	720,373
North Dakota	7.9	557,933
Utah	7.6	643,947
New York	7.5	408,434
Wyoming	7.3	709,248
Connecticut	7.1	39,295
Michigan	5.3	511,030
Montana	4.8	706,954
Vermont	4.8	45,754
New Hampshire	4.5	41,710
Massachusetts	3.9	41,057
Nevada	3.4	380,332
Maine	2.6	93,547
Idaho	2.2	181,925
Rhode Island	1.8	2,779
Oregon	1.3	131,836
California	1.1	181,286
Washington	0.4	27,762
CONUS	14.0	43,561,221

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