

POP Forecast	Number of Forecasts	Number of Actual Precipitation Events	Actual Precipitation Percentage	Error
0%	14,177	439	3.10%	0.0310
1%	24,916	704	2.83%	0.0183
2%	39,328	1,350	3.43%	0.0143
3%	42,446	2,102	4.95%	0.0195
4%	42,227	2,728	6.46%	0.0246
5%	35,853	2,755	7.68%	0.0268
6%	33,085	2,865	8.66%	0.0266
7%	31,003	3,097	9.99%	0.0299
8%	30,679	3,442	11.22%	0.0322
9%	29,030	3,497	12.05%	0.0305
10%	28,657	3,762	13.13%	0.0313
11%	27,006	3,811	14.11%	0.0311
12%	26,440	4,005	15.15%	0.0315
13%	26,332	4,244	16.12%	0.0312
14%	26,932	4,571	16.97%	0.0297
15%	25,848	4,820	18.65%	0.0365
16%	25,108	4,950	19.71%	0.0371
17%	23,983	4,906	20.46%	0.0346
18%	22,890	4,956	21.65%	0.0365
19%	22,191	5,026	22.65%	0.0365
20%	21,731	5,170	23.79%	0.0379
21%	20,967	5,171	24.66%	0.0366
22%	20,570	5,303	25.78%	0.0378
23%	19,950	5,382	26.98%	0.0398
24%	19,174	5,295	27.62%	0.0362
25%	18,879	5,301	28.08%	0.0308
26%	18,817	5,508	29.27%	0.0327
27%	18,065	5,482	30.35%	0.0335
28%	17,568	5,623	32.01%	0.0401
29%	17,189	5,692	33.11%	0.0411
30%	17,051	6,045	35.45%	0.0545
31%	15,985	5,713	35.74%	0.0474
32%	16,076	5,978	37.19%	0.0519
33%	15,586	5,875	37.69%	0.0469
34%	15,385	5,858	38.08%	0.0408
35%	15,163	6,039	39.83%	0.0483
36%	14,807	6,095	41.16%	0.0516
37%	14,585	5,983	41.02%	0.0402
38%	14,205	6,045	42.56%	0.0456
39%	14,126	6,240	44.17%	0.0517
40%	14,002	6,235	44.53%	0.0453
41%	13,609	6,235	45.82%	0.0482
42%	13,551	6,340	46.79%	0.0479
43%	13,326	6,430	48.25%	0.0525
44%	13,110	6,400	48.82%	0.0482
45%	13,068	6,433	49.23%	0.0423
46%	12,975	6,475	49.90%	0.0390
47%	12,843	6,664	51.89%	0.0489
48%	12,710	6,682	52.57%	0.0457
49%	12,644	6,795	53.74%	0.0474
50%	12,375	6,678	53.96%	0.0396

POP Forecast	Number of Forecasts	Number of Actual Precipitation Events	Actual Precipitation Percentage	Error
51%	12,295	6,844	55.66%	0.0466
52%	12,157	6,842	56.28%	0.0428
53%	11,815	6,697	56.68%	0.0368
54%	11,526	6,753	58.59%	0.0459
55%	11,372	6,685	58.78%	0.0378
56%	11,172	6,785	60.73%	0.0473
57%	11,104	6,749	60.78%	0.0378
58%	11,082	6,861	61.91%	0.0391
59%	10,895	6,840	62.78%	0.0378
60%	10,067	6,386	63.43%	0.0343
61%	9,548	6,189	64.82%	0.0382
62%	9,414	6,129	65.11%	0.0311
63%	9,084	6,120	67.37%	0.0437
64%	8,961	6,078	67.83%	0.0383
65%	8,088	5,556	68.69%	0.0369
66%	8,055	5,623	69.81%	0.0381
67%	7,502	5,267	70.21%	0.0321
68%	7,110	5,108	71.84%	0.0384
69%	6,870	4,974	72.40%	0.0340
70%	6,768	4,970	73.43%	0.0343
71%	6,454	4,867	75.41%	0.0441
72%	6,286	4,681	74.47%	0.0247
73%	5,790	4,390	75.82%	0.0282
74%	5,771	4,427	76.71%	0.0271
75%	5,363	4,176	77.87%	0.0287
76%	5,138	4,027	78.38%	0.0238
77%	4,909	3,877	78.98%	0.0198
78%	4,878	3,919	80.34%	0.0234
79%	4,489	3,616	80.55%	0.0155
80%	4,456	3,570	80.12%	0.0012
81%	4,233	3,455	81.62%	0.0062
82%	3,958	3,303	83.45%	0.0145
83%	3,856	3,156	81.85%	-0.0115
84%	3,632	3,019	83.12%	-0.0088
85%	3,504	2,992	85.39%	0.0039
86%	3,394	2,845	83.82%	-0.0218
87%	3,080	2,624	85.19%	-0.0181
88%	3,076	2,630	85.50%	-0.0250
89%	2,830	2,438	86.15%	-0.0285
90%	2,937	2,559	87.13%	-0.0287
91%	2,656	2,317	87.24%	-0.0376
92%	2,578	2,310	89.60%	-0.0240
93%	2,403	2,154	89.64%	-0.0336
94%	2,343	2,127	90.78%	-0.0322
95%	2,178	2,002	91.92%	-0.0308
96%	2,083	1,888	90.64%	-0.0536
97%	1,753	1,605	91.56%	-0.0544
98%	1,621	1,509	93.09%	-0.0491
99%	1,441	1,349	93.62%	-0.0538
100%	9,280	8,767	94.47%	-0.0553
Totals:	1,379,478	473,250	34.31%	

Source: ForecastWatch.com, "Accuracy of CustomWeather Probability of Precipitation Forecasts", March 1, 2005