

Modes	Rain gauge (mm)	WRF model (mm)	Relative error (%)
No data assimilation	172.17	95.54	-44.51
1	172.17	118.92	-30.93
2	172.17	77.65	-54.90
3	172.17	79.76	-53.67
4	172.17	129.02	-25.06
5	172.17	111.71	-35.11
6	172.17	136.37	-20.79
7	172.17	132.89	-22.82
8	172.17	132.89	-22.81
9	172.17	124.74	-27.55
10	172.17	71.04	-58.74
11	172.17	165.68	-3.77