

Time (hr)	Rainfall Fraction	Time (hr)	Rainfall Fraction	Time (hr)	Rainfall Fraction
1/4	0.0179	2 1/4	0.2014	4 1/4	0.8359
1/2	0.0372	2 1/2	0.2372	4 1/2	0.8662
3/4	0.0566	2 3/4	0.2869	4 3/4	0.8938
1	0.0759	3	0.3724	5	0.9186
1 1/4	0.0966	3 1/4	0.4938	5 1/4	0.9407
1 1/2	0.1186	3 1/2	0.6234	5 1/2	0.9628
1 3/4	0.1434	3 3/4	0.7338	5 3/4	0.9821
2	0.1710	4	0.7945	6	1.0000

*Rainfall distribution for the Alameda County 6-hour design storm.*

Time (hr)	Rainfall Fraction	Time (hr)	Rainfall Fraction	Time (hr)	Rainfall Fraction
1/4	0.0045	8 1/4	0.1906	16 1/4	0.8139
1/2	0.0091	8 1/2	0.1997	16 1/2	0.8230
3/4	0.0136	8 3/4	0.2088	16 3/4	0.8306
1	0.0182	9	0.2179	17	0.8381
1 1/4	0.0227	9 1/4	0.2269	17 1/4	0.8457
1 1/2	0.0272	9 1/2	0.2375	17 1/2	0.8533
1 3/4	0.0318	9 3/4	0.2481	17 3/4	0.8608
2	0.0363	10	0.2587	18	0.8684
2 1/4	0.0408	10 1/4	0.2700	18 1/4	0.8759
2 1/2	0.0454	10 1/2	0.2821	18 1/2	0.8820
2 3/4	0.0499	10 3/4	0.2958	18 3/4	0.8880
3	0.0545	11	0.3109	19	0.8941
3 1/4	0.0590	11 1/4	0.3275	19 1/4	0.9002
3 1/2	0.0651	11 1/2	0.3472	19 1/2	0.9062
3 3/4	0.0711	11 3/4	0.3744	19 3/4	0.9123
4	0.0772	12	0.4213	20	0.9183
4 1/4	0.0832	12 1/4	0.4879	20 1/4	0.9244
4 1/2	0.0893	12 1/2	0.5590	20 1/2	0.9304
4 3/4	0.0953	12 3/4	0.6195	20 3/4	0.9365
5	0.1014	13	0.6528	21	0.9425
5 1/4	0.1074	13 1/4	0.6755	21 1/4	0.9486
5 1/2	0.1135	13 1/2	0.6921	21 1/2	0.9546
5 3/4	0.1195	13 3/4	0.7073	21 3/4	0.9592
6	0.1256	14	0.7209	22	0.9637
6 1/4	0.1316	14 1/4	0.7330	22 1/4	0.9682
6 1/2	0.1377	14 1/2	0.7443	22 1/2	0.9728
6 3/4	0.1452	14 3/4	0.7549	22 3/4	0.9773
7	0.1528	15	0.7655	23	0.9818
7 1/4	0.1604	15 1/4	0.7761	23 1/4	0.9864
7 1/2	0.1679	15 1/2	0.7867	23 1/2	0.9909
7 3/4	0.1755	15 3/4	0.7958	23 3/4	0.9955
8	0.1831	16	0.8048	24	1.0000

*Rainfall distribution for the Alameda County 24-hour design storm.*