

Node	Pressure psi	Flow gpm	Hose gpm	Elevation feet	K-factor gpm/(psi) ^{1/2}	Area sqft	Density gpm/sqft
P1	17.28	23.28		11.500	5.60	196.00	0.119
P2	17.76	23.60		11.500	5.60	196.00	0.120
P3	19.25	24.57		11.500	5.60	196.00	0.125
P4	19.85	24.95		11.500	5.60	196.00	0.127
P5	20.33	25.25		11.500	5.60	196.00	0.129
P6	21.39	25.90		11.500	5.60	196.00	0.132
P7	25.19	28.10		11.500	5.60	196.00	0.143
P8	25.08	28.04		11.500	5.60	196.00	0.143
P9	25.83	28.46		11.500	5.60	196.00	0.145
P10	25.17	28.09		11.500	5.60	196.00	0.143
P11	25.92	28.51		11.500	5.60	196.00	0.145
P12	12.25	19.60		11.500	5.60	196.00	0.100
P13	12.89	20.10		11.500	5.60	196.00	0.103
P14	14.07	21.01		11.500	5.60	196.00	0.107
P15	19.89	24.97		11.500	5.60	196.00	0.127
P16	24.55	27.74		11.500	5.60	196.00	0.142
P17	22.60	26.62		11.500	5.60	196.00	0.136
P18	23.28	27.02		11.500	5.60	196.00	0.138
P19	25.76	28.42		11.500	5.60	196.00	0.145
L1	18.35	0.00		14.000			
L2	18.89	0.00		14.000			
L3	20.55	0.00		14.000			
L4	20.24	0.00		14.000			
L5	20.75	0.00		14.000			
L6	21.88	0.00		14.000			
L7	25.94	0.00		14.000			
L8	27.04	0.00		14.000			
L9	27.87	0.00		14.000			
L10	27.13	0.00		14.000			
L11	27.97	0.00		14.000			
L12	12.61	0.00		14.000			
L13	12.79	0.00		14.000			
L14	14.55	0.00		14.000			
L15	20.96	0.00		14.000			
L16	25.25	0.00		14.000			
L17	24.28	0.00		14.000			
L18	25.03	0.00		14.000			
L19	27.79	0.00		14.000			
M1	31.01	0.00		14.000			
M2	31.01	0.00		14.000			
M3	31.03	0.00		14.000			
M4	31.13	0.00		14.000			
M5	31.19	0.00		14.000			
M6	31.52	0.00		14.000			
M13	41.02	0.00		14.000			
TOR	44.28	0.00		11.000			
BF2	48.69	0.00		2.000			
BF1	50.79	0.00		2.000			
DI	51.37	0.00		1.000			

Node	Pressure psi	Flow gpm	Hose gpm	Elevation feet	K-factor gpm/(psi) ^{1/2}	Area sqft	Density gpm/sqft
HD2	54.39	720.00	720.00	-5.000			
BF4	51.60	0.00		2.000			
BF3	54.03	0.00		2.000			
POC	58.02	1,304.23		-5.000	Source		