

Hydrant Flow Test Data 2011

Location #	Location Name	Port Size	Flow Hydrant		Pressure Hydrant		Time	Date
			Pitot (PSI)	Flow (GPM)	Static (PSI)	Residual (PSI)		
1	Romeoville High School	2.5	58	1280	84	78	7:53 AM	7/14/2011
2	Taylor at Nottingham Ridge	4.5	47	3770	72	68	10:54 AM	7/11/2011
3	Taylor at South Creek	4.5	47	3770	67	62	11:02 AM	7/11/2011
4	Southcreek and CTI	4.5	40	3440	60	55	11:15 AM	7/11/2011
5	Airport Rd at Weber Rd Target (East of W	2.5	67	1372	76	74	9:15 AM	7/14/2011
6	Airport Rd at Weber Rd-Walmart (West of	2.5	63	1330	72	68	9:05 AM	7/14/2011
7	Grand Haven Circle	4.5	49	3815	75	70	1:30 PM	7/11/2011
8	Rose Plaza	2.5	62	1320	68	65	8:52 AM	7/14/2011
9	Airport and Budler	4.5	50	3860	82	78	2:00PM	7/11/2011
10	Taylor at Budler (Rogy's)	4.5	40	3440	80	60	2:10 PM	7/11/2011
11	Lakewood Falls Elementary School's	2.5	65	1350	75	73	10:40 AM	7/14/2011
12	Wesglen School	2.5	63	1330	73	70	10:55 AM	7/14/2011
13	Highpoint Near Lift Station (200)	4.5	50	3860	80	75	1:40 PM	7/11/2011
14	Weber at Taylor(behind Jewel)	4.5	49	3815	75	70	2:20 PM	7/11/2011
15	Taylor at Weber(east side)	4.5	45	3650	68	64	11:05 AM	7/14/2011
16	Taylor at Pinnacle Dr.	4.5	40	3440	65	63	2:30 PM	7/11/2011
17	Irene King School	4.5	32	3080	75	55	10:45 AM	7/27/2011
18	135th and Rt 53 (Family Dollar)	4.5	34	3170	85	65	10:55 AM	7/27/2011
19	AVM Middle School	2.5	21	770	65	62	10:35 AM	7/27/2011
20	135th and Joliet Junior College	2.5	47	1150	60	54	10:25 AM	7/27/2011
21	Grand Ave. and Weber	4.5	45	3650	74	66	8:35 AM	7/14/2011
22	Magnolia behind Carillon Ct.	4.5	46	3690	62	58	8:15 AM	7/14/2011
23	Normantown near Ice Arena	2.5	72	1425	90	84	11:20 AM	7/14/2011
24	Weber & Normantown	4.5	46	3690	88	83	11:15 AM	7/27/2011
25	Normantown at Crossroads	4.5	46	3690	75	72	12:45 PM	7/27/2011
26	Normantown School Property	2.5	72	1425	87	84	12:55 PM	7/27/2011
27	Normantown and Hudson	2.5	38	1040	55	55	1:05 PM	7/27/2011
29	RC Hill School	2.5	42	1090	55	55	1:20 PM	7/27/2011
30	Spartan Plaza (Alexander South side)	2.5	60	1300	80	75	2:05 PM	7/27/2011
31	St. Andrew School	2.5	23	805	68	28	8:20 AM	7/28/2011
32	Belmont and Anderson	4.5	35	3215	85	60	2:40 PM	7/27/2011
33	Parkwood	4.5	45	3650	85	70	2:20 PM	7/27/2011
34	801 Forestwood	4.5	40	3440	98	68	11:05 AM	7/29/2011
35	Naperville and Enterprise	4.5	33	3125	53	45	10:30 AM	7/29/2011
36	Lakeside Dr. (Marquette)	4.5	23	2605	50	40	10:40 AM	7/29/2011
37	Marquette near McDonalds	4.5	27	2825	50	40	10:50 AM	7/29/2011
38	Crossroads at Rt 53	4.5	20	2430	55	42	2:20 PM	7/28/2011
39	Crossroads at Gateway	4.5	40	3440	62	62	2:05 PM	7/28/2011
40	Crossroads at Schmidt	4.5	40	3440	68	62	2:00 PM	7/28/2011
41	Crossroads at Veteran's Parkway	4.5	40	3440	75	65	8:25 AM	7/29/2011
42	Crossroads at Hosler	4.5	34	3170	75	65	8:40 AM	7/29/2011
43	Lakeview Dr at Curve	2.5	67	1372	75	75	1:10 PM	7/28/2011
44	Windham Parkway at Weber	2.5	70	4560	82	82	1:20 PM	7/28/2011
45	Shell Gas Station at Weber	2.5	65	1350	80	80	1:05 PM	7/28/2011

46	115th and Remington	4.5	18	2310	75	50	1:40 PM	7/28/2011
47	Ulta 3 and Arbor	4.5	50	3860	82	82	1:30 PM	7/28/2011
48	Frontage at I-55	4.5	48	3770	82	72	1:50 PM	7/28/2011
49	Kohl's area by NTB	4.5	40	3440	80	67	11:10 AM	7/7/2011

Lewis University Area

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			Pitot (PSI)	Flow (GPM)	Static (PSI)	Residual (PSI)		
50	Techni	4.5	25	2715	58	40	9:25 AM	7/28/2011
51	New Aviation	2.5	45	1125	65	55	9:05 AM	7/28/2011
54	Lewis University (Fuel Depot)	2.5	47	1150	65	55	8:45 AM	7/28/2011
56	Soccer Field	2.5	53	1220	65	58	8:50 AM	7/28/2011

The computation of flow was figured using Pollard water computation table