

### Hydrant Flow Test Data 2009

Location #	Location Name	Flow Hydrant			Pressure Hydrant		Time	Date
		Port Size	Pitot (PSI)	Flow (GPM)	Static (PSI)	Residual (PSI)		
1	Romeoville High School	2.5	45	1125	83	52	8:00am	6/22/2009
2	Taylor at Nottingham Ridge	4.5	45	3650	62	57	9:53am	5/20/2009
3	Taylor at South Creek	2.5	65	1350	72	71	3:05pm	5/20/2009
4	Southcreek and CTI	2.5	55	1240	60	58	2:05pm	5/20/2009
5	Airport Rd at Weber Rd Target (East of Weber)	4.5	45	3650	72	70	2:15pm	5/20/2009
6	Airport Rd at Weber Rd-Walmart (West of Weber)	4.5	45	3650	85	85	2:35pm	5/20/2009
7	Grand Haven Circle	4.5	40	3440	65	64	10:17am	5/20/2009
8	Rose Plaza	4.5	60	4230	67	65	2:50pm	5/20/2009
9	Airport and Budler	4.5	40	3440	72	70	10:40am	5/20/2009
10	Taylor at Budler (Rogy's)	2.5	25	840	76	45	10:55am	5/20/2009
11	Lakewood Falls Elementary School's	2.5	35	995	77	76	11:15am	5/20/2009
12	Wesglen School	4.5	45	3650	74	69	11:22am	5/20/2009
13	Highpoint Near Lift Station (200)	4.5	40	3440	80	67	1:24pm	5/20/2009
14	Weber at Taylor(behind Jewel)	4.5	35	3215	71	66	2:16pm	5/20/2009
15	Taylor at Weber(east side)	4.5	45	3650	70	65	2:11pm	5/22/2009
16	Taylor at Pinnacle Dr.	4.5	40	3440	61	57	1:45pm	5/22/2009
17	Irene King School	2.5	55	1240	71	65	8:20am	6/22/2009
18	135th and Rt 53 (Family Dollar)	4.5	55	4045	80	66	2:43pm	5/22/2009
19	AVM Middle School	2.5	50	1190	62	57	8:35am	6/22/2009
20	135th and Joliet Junior College	2.5	25	840	55	51	2:35pm	5/22/2009
21	Grand Ave. and Weber	2.5	63	1330	72	71	8:55am	6/22/2009
22	Magnolia behind Carillon Ct.	2.5	40	1060	74	67	1:38pm	5/20/2009
23	Normantown near Ice Arena	2.5	70	1405	88	79	9:10am	6/22/2009
24	Weber & Normantown	2.5	68	1385	84	75	9:20am	6/22/2009
25	Normantown at Crossroads	2.5	60	1300	74	65	10:20am	6/22/2009
26	Normantown School Property	2.5	65	1350	81	73	10:40am	6/22/2009
27	Normantown and Hudson	2.5	38	1040	52	38	10:50am	6/22/2009
28	Normantown and Luther	Under Construction						
29	RC Hill School	2.5	38	1040	85	76	11:00am	6/22/2009
30	Spartan Plaza (Alexander South side)	2.5	32	950	64	50	11:30am	6/22/2009
31	St. Andrew School	2.5	28	890	60	28	1:00pm	6/22/2009
32	Belmont and Anderson	2.5	53	1220	85	58	1:10pm	6/22/2009
33	Parkwood	2.5	68	1385	89	80	1:20pm	6/22/2009

34	801 Forestwood	2.5	68	1385	88	79	1:30pm	6/22/2009
35	Naperville and Enterprise	2.5	43	1000	48	45	1:45pm	6/22/2009
36	Lakeside Dr. (Marquette)	2.5	38	1040	47	43	2:00pm	6/22/2009
37	Marquette near McDonalds	2.5	38	1040	40	38	2:10pm	6/22/2009
38	Crossroads at Rt 53	2.5	45	1125	52	51	2:20pm	6/22/2009
39	Crossroads at Gateway	2.5	53	1220	58	56	2:30pm	6/22/2009
40	Crossroads at Schmidt	2.5	58	1280	69	69	2:40pm	6/22/2009
41	Crossroads at Veteran's Parkway	2.5	63	1330	72	70	2:50pm	6/22/2009
42	Crossroads at Hosler	2.5	58	1280	70	68	3:00pm	6/22/2009
43	Lakeview Dr at Curve	2.5	68	1385	73	78	8:20am	6/23/2009
44	Windham Parkway at Weber	2.5	70	1405	77	80	8:10am	6/23/2009
45	Shell Gas Station at Weber	2.5	65	1350	73	78	8:00am	6/23/2009
46	115th and Remington	2.5	50	1190	70	62	8:30am	6/23/2009
47	Ulta 3 and Arbor	2.5	70	1405	80	80	8:40am	6/23/2009
48	Frontage at I-55	2.5	66	1360	78	78	9:00am	6/23/2009

Lewis University Area

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			Pitot (PSI)	Flow (GPM)	Static (PSI)	Residual (PSI)		
20	Techni	2.5	46	1140	52	49	10:45 AM	8/6/2009
51	New Aviation	2.5	54	1230	58	50	11:25 AM	8/6/2009
52	Science Bldg	2.5	53	1220	64	58	2:30 PM	8/6/2009
54	Lewis University (Fuel Depot)	2.5	63	1330	63	63	10:30 AM	8/6/2009
56	Soccer Field	2.5	55	1240	62	62	11:10 AM	8/6/2009

The computation of flow was figured using Pollard water computation table