



**Pro-Plus  
Hydraulic Capacity**

Channel Number	Pro-Plus 100 4" Internal Width			Pro-Plus 200 8" Internal Width		
	Storage Capacity (Gal)*	Flow Capacity (CFS)	Flow Capacity (GPM)	Storage Capacity (Gal)*	Flow Capacity (CFS)	Flow Capacity (GPM)
Neutral	2.9	--	--	8.9	--	--
01	3.8	0.43	191	10.7	1.78	798
02	3.9	0.44	199	11.0	1.83	822
03	4.1	0.46	207	11.3	1.88	846
04	4.2	0.48	215	11.6	1.94	869
05	4.4	0.50	223	11.8	1.99	893
05N	4.4	--	--	12.0	--	--
06	4.5	0.51	231	12.1	2.04	917
07	4.6	0.53	239	12.4	2.10	942
08	4.8	0.55	247	12.6	2.15	966
09	4.9	0.57	255	12.9	2.21	990
10	5.1	0.59	263	13.2	2.26	1014
11	5.2	0.60	271	13.4	2.31	1038
12	5.3	0.62	279	13.7	2.37	1062
13	5.5	0.64	287	14.0	2.42	1087
14	5.6	0.66	296	14.3	2.48	1111
15	5.8	0.68	304	14.5	2.53	1135
15N	5.8	--	--	14.7	--	--
16	5.9	0.69	312	14.8	2.58	1160
17	6.0	0.71	320	15.1	2.64	1184
18	6.2	0.73	328	15.3	2.69	1208
19	6.3	0.75	336	15.6	2.75	1233
20	6.4	0.77	344	15.9	2.80	1257

\* Gallons per 1 meter (39.4") section of channel  
Flow calculations per Manning's Equation