

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

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EXPANDED RATING TABLE

TYPE: LOG

11459500

DATE PROCESSED: 12-17-1997 8 10:55 BY pshiffer

NOVATO C & NOVATO CA

DD: 2 TYPE: 001 RATING NO: 0030

OFFSET: 2.36

START DATE/TIME: 10-01-94 (0001)

BASED ON _____ DISCHARGE MEASUREMENTS, NOS _____, AND _____, AND IS _____ WELL DEFINED BETWEEN _____ AND _____ CFS
 COMP BY _____ DATE _____ CHK. BY _____ DATE _____
 REPLACES RATING 29

GAGE HEIGHT (FEET)	DISCHARGE IN CUBIC FEET PER SECOND (EXPANDED PRECISION)											DIFF IN Q PER TENTH FT
	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09		
1.40	.000*	.048*	.070*	.095*	.125*	.158*	.195	.235*	.282	.334	.390	
2.50	.390*	.448	.510	.576	.646	.720*	.808	.903	1.00	1.11	.830	
2.60	1.22*	1.33	1.44	1.55	1.68	1.80	1.93	2.07	2.21	2.35	1.28	
2.70	2.50*	2.66	2.83	3.01	3.19	3.38	3.57	3.77	3.97	4.18	1.90	
2.80	4.40*	4.62	4.84	5.06	5.29	5.53	5.77	6.02	6.28	6.54	2.40	
2.90	6.80*	7.09	7.39	7.69	8.00	8.31	8.64	8.97	9.30	9.65	3.20	
3.00	10.00*	10.34	10.69	11.04	11.40	11.77	12.14	12.52	12.91	13.30	3.70	
3.10	13.70	14.10	14.51	14.93	15.35	15.78	16.22	16.66	17.11	17.56	4.33	
3.20	18.03	18.49	18.97	19.45	19.94	20.43	20.93	21.44	21.95	22.47	4.97	
3.30	23.00*	23.54	24.09	24.64	25.20	25.77	26.35	26.93	27.52	28.11	5.72	
3.40	28.72	29.33	29.94	30.57	31.20	31.84	32.48	33.13	33.79	34.46	6.41	
3.50	35.13	35.81	36.50	37.19	37.89	38.60	39.32	40.04	40.77	41.51	7.13	
3.60	42.26	43.01	43.77	44.53	45.31	46.09	46.88	47.67	48.47	49.28	7.84	
3.70	50.10	50.93	51.76	52.60	53.44	54.30	55.16	56.03	56.90	57.79	8.58	
3.80	58.68	59.58	60.48	61.40	62.32	63.25	64.18	65.12	66.08	67.03	9.32	
3.90	68.00*	68.92	69.85	70.79	71.73	72.68	73.64	74.60	75.57	76.54	9.52	
4.00	77.52	78.51	79.50	80.50	81.51	82.53	83.55	84.57	85.61	86.65	10.17	
4.10	87.69	88.75	89.81	90.87	91.94	93.02	94.11	95.20	96.30	97.41	10.83	
4.20	98.52	99.64	100.8	101.9	103.0	104.2	105.3	106.5	107.7	108.8	11.48	
4.30	110.0*	111.2	112.3	113.5	114.6	115.8	117.0	118.2	119.4	120.6	11.80	
4.40	121.8	123.0	124.2	125.4	126.7	127.9	129.1	130.4	131.6	132.9	12.40	
4.50	134.2	135.4	136.7	138.0	139.3	140.6	141.9	143.2	144.5	145.8	13.00	
4.60	147.2	148.5	149.8	151.2	152.5	153.9	155.3	156.6	158.0	159.4	13.60	
4.70	160.8	162.2	163.6	165.0	166.4	167.8	169.2	170.7	172.1	173.6	14.20	
4.80	175.0*	176.5	177.9	179.4	180.8	182.3	183.8	185.3	186.8	188.3	14.80	
4.90	189.8	191.3	192.8	194.3	195.9	197.4	199.0	200.5	202.1	203.6	15.40	
5.00	205.2	206.8	208.3	209.9	211.5	213.1	214.7	216.3	217.9	219.6	16.00	
5.10	221.2	222.8	224.5	226.1	227.8	229.4	231.1	232.7	234.4	236.1	16.60	
5.20	237.8	239.5	241.2	242.9	244.6	246.3	248.0	249.8	251.5	253.3	17.20	
5.30	255.0*	256.5	258.1	259.6	261.2	262.7	264.3	265.9	267.4	269.0	15.60	
5.40	270.6	272.2	273.8	275.4	277.0	278.6	280.2	281.8	283.4	285.0	16.00	
5.50	286.6	288.2	289.9	291.5	293.1	294.8	296.4	298.0	299.7	301.3	16.40	
5.60	303.0	304.7	306.3	308.0	309.7	311.4	313.0	314.7	316.4	318.1	16.80	
5.70	319.8	321.5	323.2	324.9	326.6	328.4	330.1	331.8	333.5	335.3	17.20	
5.80	337.0*	338.6	340.2	341.8	343.4	345.0	346.6	348.2	349.8	351.4	16.00	
5.90	353.0	354.7	356.3	357.9	359.5	361.2	362.8	364.4	366.1	367.7	16.40	
6.00	369.4	371.0	372.7	374.3	376.0	377.6	379.3	381.0	382.6	384.3	16.60	

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

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11459500
NOVATO C A NOVATO CA
OFFSET: 2.36

EXPANDED RATING TABLE
DATE PROCESSED: 12-17-1997 @ 10:55 BY pshiffer

TYPE: LOG

DD: 2 TYPE: 001 RATING NO: 0030
START DATE/TIME: 10-01-94 (0001)

REPLACES RATING 29

GAGE HEIGHT (FEET)	DISCHARGE IN CUBIC FEET PER SECOND (EXPANDED PRECISION)										DIFF IN Q PER TENTH FT
	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09	
6.10	386.4	387.6	389.3	391.0	392.7	394.4	396.1	397.7	399.4	401.1	16.80
6.20	402.8	404.5	406.3	408.0	409.7	411.4	413.1	414.8	416.5	418.3	17.20
6.30	420.8*	421.8	423.6	425.4	427.2	429.0	430.8	432.7	434.5	436.3	18.10
6.40	438.1	440.0	441.8	443.6	445.5	447.3	449.2	451.0	452.9	454.7	18.50
6.50	456.6	458.4	460.3	462.2	464.0	465.9	467.8	469.7	471.5	473.4	18.70
6.60	475.3	477.2	479.1	481.0	482.9	484.8	486.7	488.6	490.5	492.5	19.10
6.70	494.4	496.3	498.2	500.1	502.1	504.0	506.0	507.9	509.8	511.8	19.30
6.80	513.7	515.7	517.6	519.6	521.6	523.5	525.5	527.5	529.4	531.4	19.70
6.90	533.4	535.4	537.4	539.3	541.3	543.3	545.3	547.3	549.3	551.3	19.90
7.00	553.1	555.4	557.4	559.4	561.4	563.4	565.5	567.5	569.5	571.6	20.30
7.10	573.6	575.6	577.7	579.7	581.8	583.8	585.9	588.0	590.0	592.1	20.60
7.20	594.2	596.2	598.3	600.4	602.5	604.5	606.6	608.7	610.8	612.9	20.80
7.30	615.0*	617.4	619.8	622.2	624.6	627.0	629.4	631.8	634.2	636.6	24.00
7.40	639.0	641.5	643.9	646.3	648.8	651.2	653.7	656.1	658.6	661.0	24.50
7.50	663.5	666.0	668.5	670.9	673.4	675.9	678.4	680.9	683.4	685.9	24.90
7.60	688.4	690.9	693.4	696.0	698.5	701.0	703.6	706.1	708.7	711.2	25.40
7.70	713.8	716.3	718.9	721.5	724.0	726.6	729.2	731.8	734.4	736.9	25.70
7.80	739.5	742.2	744.8	747.4	750.0	752.6	755.2	757.9	760.5	763.1	26.30
7.90	765.8	768.4	771.1	773.7	776.4	779.0	781.7	784.4	787.1	789.7	26.60
8.00	792.4	795.1	797.8	800.5	803.2	805.9	808.6	811.3	814.1	816.8	27.10
8.10	819.5	822.2	825.0	827.7	830.5	833.2	836.0	838.7	841.5	844.3	27.50
8.20	847.0	849.8	852.6	855.4	858.2	861.0	863.8	866.6	869.4	872.2	28.00
8.30	875.0*	877.9	880.8	883.8	886.7	889.6	892.6	895.5	898.4	901.4	29.40
8.40	904.4	907.3	910.3	913.2	916.2	919.2	922.2	925.2	928.2	931.2	29.80
8.50	934.2	937.2	940.2	943.2	946.2	949.3	952.3	955.3	958.4	961.4	30.30
8.60	944.5	947.5	950.6	953.7	956.7	959.8	962.9	966.0	969.1	972.2	30.80
8.70	995.3	998.4	1001	1005	1008	1011	1014	1017	1020	1023	31.70
8.80	1027	1030	1033	1036	1039	1042	1046	1049	1052	1055	31.00
8.90	1058	1061	1065	1068	1071	1074	1078	1081	1084	1087	32.00
9.00	1090	1094	1097	1100	1104	1107	1110	1113	1117	1120	33.00
9.10	1123	1126	1130	1133	1136	1140	1143	1146	1150	1153	33.00
9.20	1156	1160	1163	1166	1170	1173	1176	1180	1183	1187	34.00
9.30	1190*	1193	1197	1200	1204	1207	1211	1214	1218	1221	35.00
9.40	1225	1228	1232	1235	1239	1242	1246	1249	1253	1256	35.00
9.50	1268	1264	1267	1271	1274	1278	1281	1285	1289	1292	36.00
9.60	1296	1299	1303	1307	1310	1314	1317	1321	1325	1328	36.00
9.70	1332	1336	1339	1343	1347	1350	1354	1358	1361	1365	37.00
9.80	1369	1372	1376	1380	1384	1387	1391	1395	1398	1402	37.00

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UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

PAGE

EXPANDED RATING TABLE

TYPE: LOG

11459500
NOVATO C A NOVATO CA
OFFSET: 2.36

DATE PROCESSED: 12-17-1997 @ 10:55 BY pshiffer

DD: 2

TYPE: 001

RATING NO: 003

START DATE/TIME: 10-01-94 (0001)

REPLACES RATING 29

GAGE HEIGHT (FEET)	DISCHARGE IN CUBIC FEET PER SECOND (EXPANDED PRECISION)										CIPF IN PER TENTH FT
	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09	
9.90	1406	1410	1413	1417	1421	1425	1429	1432	1436	1440	38.00
10.00	1444	1448	1451	1455	1459	1463	1467	1470	1474	1478	38.00
10.10	1482	1486	1490	1494	1497	1501	1505	1509	1513	1517	39.00
10.20	1521	1525	1529	1532	1536	1540	1544	1548	1552	1556	39.00
10.30	1560*	1564	1568	1572	1576	1580	1584	1588	1592	1596	40.00
10.40	1600	1604	1608	1612	1616	1620	1624	1628	1632	1636	40.00
10.50	1640	1644	1648	1652	1656	1660	1664	1668	1673	1677	41.00
10.60	1681	1685	1689	1693	1697	1701	1705	1710	1714	1718	41.00
10.70	1722	1726	1730	1734	1739	1743	1747	1751	1755	1760	42.00
10.80	1764	1768	1772	1776	1781	1785	1789	1793	1797	1802	42.00
10.90	1806	1810	1814	1819	1823	1827	1832	1836	1840	1844	43.00
11.00	1849	1853	1857	1862	1866	1870	1875	1879	1883	1888	43.00
11.10	1892	1896	1901	1905	1909	1914	1918	1923	1927	1931	44.00
11.20	1936	1940	1945	1949	1953	1958	1962	1967	1971	1976	44.00
11.30	1980*	1984	1989	1993	1998	2002	2006	2011	2015	2020	44.00
11.40	2024	2029	2033	2038	2042	2047	2051	2056	2060	2065	45.00
11.50	2069	2074	2078	2083	2087	2092	2096	2101	2105	2110	45.00
11.60	2114	2119	2123	2128	2132	2137	2142	2146	2151	2155	46.00
11.70	2160	2165	2169	2174	2178	2183	2188	2192	2197	2201	46.00
11.80	2206	2211	2215	2220	2225	2229	2234	2239	2243	2248	47.00
11.90	2253	2258	2262	2267	2272	2276	2281	2286	2291	2295	47.00
12.00	2300*	2305	2310	2315	2320	2325	2331	2336	2341	2346	51.00
12.10	2351	2356	2361	2367	2372	2377	2382	2387	2392	2398	52.00
12.20	2403	2408	2413	2418	2424	2429	2434	2439	2445	2450	52.00
12.30	2455	2460	2466	2471	2476	2482	2487	2492	2497	2503	53.00
12.40	2508	2513	2519	2524	2529	2535	2540	2546	2551	2556	54.00
12.50	2562	2567	2572	2578	2583	2589	2594	2599	2605	2610	54.00
12.60	2616	2621	2627	2632	2638	2643	2649	2654	2659	2665	54.00
12.70	2670	2676	2681	2687	2693	2698	2704	2709	2715	2720	56.00
12.80	2726	2731	2737	2743	2748	2754	2759	2765	2771	2776	56.00
12.90	2782	2787	2793	2799	2804	2810	2816	2821	2827	2833	56.00
13.00	2838	2844	2850	2855	2861	2867	2872	2878	2884	2890	57.00
13.10	2895	2901	2907	2913	2918	2924	2930	2936	2942	2947	58.00
13.20	2953	2959	2965	2971	2976	2982	2988	2994	3000	3006	58.00
13.30	3011	3017	3023	3029	3035	3041	3047	3053	3059	3065	59.00
13.40	3070	3076	3082	3088	3094	3100	3106	3112	3118	3124	60.00

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EXPANDED RATING TABLE

TYPE: LOG

11459500
 NOVATO C A NOVATO CA
 OFFSET: 2.36

DATE PROCESSED: 12-17-1997 @ 10:55 BY pahiffer

DD: 2 TYPE: 001 RATING NO: 0030
 START DATE/TIME: 10-01-94 (0001)

RIFACES RATING 29

GAGE HEIGHT (FEET)	DISCHARGE (IN CUBIC FEET PER SECOND (EXPANDED PRECISION))										DIFF IN Q PER TENTH FT
	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09	
13.60	3194	3200	3207	3213	3219	3224	3232	3239	3245	3252	64.00
13.70	3254	3265	3271	3278	3284	3291	3297	3304	3310	3317	65.00
13.80	3323	3330	3337	3343	3350	3354	3363	3369	3376	3383	66.00
13.90	3389	3396	3403	3409	3416	3423	3429	3436	3443	3449	67.00
14.00	3456	3463	3469	3476	3483	3490	3496	3503	3510	3517	67.00
14.10	3523	3530	3537	3544	3550	3557	3564	3571	3578	3585	68.00
14.20	3591	3598	3605	3612	3619	3626	3633	3639	3646	3653	69.00
14.30	3660	3667	3674	3681	3688	3695	3702	3709	3716	3723	70.00
14.40	3730	3737	3744	3751	3758	3765	3772	3779	3786	3793	70.00*
14.50	3800*										

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