

***APPENDIX E***

***Historic Diversion Data at key Structures***



		Alonzo F. Sights												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					2437.7	2546.8	856.9	208.3	29.8				6079.3
2	1972					1213.9	3748.8	396.7	603.0	71.4				6033.7
2	1973					156.7	916.4	932.2	261.8	0.0				2267.1
2	1974					819.2	1380.5	777.5	422.5	39.7				3439.3
2	1975					0.0	648.6	273.7	224.1	4.0				1150.4
2	1976					0.0	380.8	817.2	1555.0	0.0				2753.1
1	1977					400.7	428.4	347.1	4.0	0.0				1180.2
2	1978					293.6	1124.6	999.7	236.0	0.0				2653.9
1	1979					801.3	934.2	640.7	55.5	0.0				2431.7
2	1980					886.6	1374.5	714.0	69.4	230.1				3274.7
2	1981					442.3	882.6	892.6	55.5	17.9				2290.9
2	1982					3338.2	2469.4	650.6	27.8	144.8				6630.7
3	1983					4.0	5520.0	234.0	41.7	0.0				5799.7
3	1984					1963.6	4923.0	888.6	23.8	0.0				7799.0
2	1985					0.0	428.4	408.6	212.2	257.9				1307.1
3	1986					0.0	333.2	622.8	487.9	0.0				1444.0
2	1987					577.2	561.3	480.0	134.9	0.0				1753.4
1	1988					21.8	1604.6	531.6	545.5	83.3				2786.8
2	1989					206.3	1182.1	1217.9	444.3	0.0				3050.6
1	1990					63.5	410.6	527.6	507.8	45.6				1555.0
2	1991					247.9	565.3	539.5	529.6	291.6				2173.9
1	1992					553.4	535.5	553.4	234.0	0.0				1876.4
2	1993					400.7	1424.1	999.7	299.5	190.4				3314.4
1	1994					561.3	561.3	543.5	55.5	35.7				1757.4
2	1995					527.6	1332.9	718.0	210.2	0.0				2788.8
2	1996					418.5	1559.0	942.1	0.0	559.3				3479.0
2	1997					149.0	861.2	1081.2	477.4	27.8				2596.6
2	1998					173.6	138.0	923.9	195.8	0.0				1431.3
Average						594.9	1384.9	696.8	290.1	72.5				3039.2
Maximum						3338.2	5520.0	1217.9	1555.0	559.3				7799.0
Minimum						0.0	138.0	234.0	0.0	0.0				1150.4
Alonzo F. Sights														
average dry						400.3	745.8	524.0	233.7	27.4				1,931.2
Average Normal						646.8	1,238.2	769.6	324.6	98.1				3,077.3
Average Wet						655.9	3,592.1	581.8	184.5	-				5,014.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Anel												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					119.0	843.0	93.2	632.7	418.5				2106.4
2	1972					232.1	967.9	259.8	236.0	0.0				1695.9
2	1973					0.0	531.6	271.7	164.6	261.8				1229.8
2	1974					216.2	156.7	234.0	11.9	11.9				630.7
2	1975					180.5	337.2	1211.9	73.4	63.5				1866.4
2	1976					470.1	267.8	271.7	154.7	136.9				1301.2
1	1977					180.5	234.0	99.2	0.0	0.0				513.7
2	1978					355.0	914.4	339.2	81.3	91.2				1781.2
1	1979					150.7	287.6	204.3	85.3	0.0				727.9
2	1980					53.6	856.9	269.8	132.9	71.4				1384.5
2	1981					218.2	491.9	63.5	81.3	0.0				854.9
2	1982					79.3	583.1	430.4	166.6	430.4				1689.9
3	1983					404.6	47.6	295.5	126.9	67.4				942.1
3	1984					0.0	658.5	404.6	0.0	47.6				1110.7
2	1985					117.0	1636.4	751.7	107.1	23.8				2636.0
3	1986					53.6	0.0	513.7	105.1	489.9				1162.3
2	1987					660.5	902.5	279.7	236.0	162.6				2241.3
1	1988					493.9	472.1	307.4	0.0	0.0				1273.4
2	1989					422.5	527.6	291.6	136.9	17.9				1396.4
1	1990					240.0	261.8	283.6	111.1	0.0				896.5
2	1991					126.9	349.1	128.9	45.6	27.8				678.3
1	1992					208.3	251.9	121.0	0.0	75.4				656.5
2	1993					71.4	644.6	464.1	85.3	196.4				1461.8
1	1994					81.3	507.8	232.1	142.8	49.6				1013.6
2	1995					117.0	803.3	27.8	134.9	271.7				1354.7
2	1996					4.0	1517.4	406.6	7.9	37.7				1973.6
2	1997					123.6	1041.3	418.5	368.3	301.3				2253.0
2	1998					783.1	631.5	370.5	217.8	53.8				2056.7
Average						220.1	597.3	323.1	130.2	118.2				1388.9
Maximum						783.1	1636.4	1211.9	632.7	489.9				2636.0
Minimum						0.0	0.0	27.8	0.0	0.0				513.7
Anel														
average dry						225.8	335.9	207.9	56.5	20.8				846.9
Average Normal						228.9	737.1	346.6	161.9	135.7				1,610.1
Average Wet						152.7	235.4	404.6	77.4	201.7				1,071.7

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Bear Canal												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	2909.8	4855.5	1642.3	1463.8				10871.4
2	1972					478.0	4472.7	3873.7	856.9	751.7				10433.1
2	1973					726.0	3417.5	2229.4	464.1	357.0				7194.0
2	1974					295.5	5280.0	2709.4	486.0	799.3				9570.2
2	1975					148.8	2169.9	3820.2	1477.7	1727.6				9344.1
2	1976					638.7	3532.6	1527.3	519.7	442.3				6660.5
1	1977					2031.1	1330.9	474.0	525.6	505.8				4867.4
2	1978					398.7	4278.3	3320.3	420.5	1440.0				9857.9
1	1979					876.7	4337.9	2241.3	517.7	418.5				8392.1
2	1980					53.6	3141.8	3189.4	575.2	783.5				7743.5
2	1981					93.2	3637.7	1878.3	226.1	749.8				6585.1
2	1982					979.8	3750.7	3457.2	926.3	1983.5				11097.5
3	1983					107.1	470.1	3693.2	1110.7	650.6				6031.7
3	1984					0.0	1668.1	4569.9	1660.2	1148.4				9046.6
2	1985					787.4	4123.6	2394.0	833.1	565.3				8703.5
3	1986					1467.8	3994.7	2417.9	712.1	1628.4				10220.8
2	1987					1186.1	3395.7	1098.8	192.4	995.7				6868.8
1	1988					2451.6	3536.5	2701.5	365.0	234.0				9288.6
2	1989					1186.1	3395.7	1098.8	192.4	331.2				6204.3
1	1990					1995.4	3830.1	3048.6	505.8	164.6				9544.5
2	1991					232.1	5928.6	3173.6	603.0	880.7				10817.9
1	1992					2669.8	4087.9	1273.4	662.5	575.2				9268.8
2	1993					462.1	3645.6	4478.7	860.8	460.2				9907.4
1	1994					2400.0	3611.9	1574.9	729.9	408.6				8725.3
2	1995					428.4	2828.4	4201.0	1323.0	2169.9				10950.7
2	1996					932.2	4091.9	3697.2	410.6	1753.4				10885.3
2	1997					865.4	3756.7	3630.1	521.5	806.9				9580.6
2	1998					835.6	2768.9	4496.5	1055.2	1824.8				10981.1
Average						883.1	3478.4	2897.3	727.7	929.3				8915.8
Maximum						2669.8	5928.6	4855.5	1660.2	2169.9				11097.5
Minimum						0.0	470.1	474.0	192.4	164.6				4867.4
Bear Canal														
average dry						2070.7	3455.9	1885.6	551.1	384.5				8347.8
Average Normal						564.6	3711.9	3112.1	715.1	1067.7				9171.4
Average Wet						525.0	2044.3	3560.3	1161.0	1142.5				8433.1

(1) Condition:  
1 = Dry Year  
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Bear River Canal															
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	
2	1971					1134.5	5954.4	1850.6	648.6	779.5				10367.6	
2	1972					1743.5	6101.2	1777.2	468.1	242.0				10331.9	
2	1973					2150.1	3385.8	1444.0	146.8	238.0				7364.6	
2	1974					2338.5	5186.8	1574.9	166.6	727.9				9994.7	
2	1975					501.8	6242.0	4571.9	0.0	1509.4				12825.1	
2	1976					2638.0	5012.2	1231.7	188.4	769.6				9840.0	
1	1977					1217.9	1860.5	989.8	168.6	97.2				4333.9	
2	1978					2205.6	5367.3	2265.1	73.4	410.6				10322.0	
1	1979					2941.5	3395.7	902.5	35.7	0.0				7275.4	
2	1980					1319.0	2126.3	1729.6	182.5	351.1				5708.4	
2	1981					1695.9	4050.2	1711.7	210.2	271.7				7939.8	
2	1982					2741.2	5264.1	2493.2	67.4	0.0				10566.0	
3	1983					1658.2	4677.0	2409.9	541.5	37.7				9324.3	
3	1984					1463.8	3381.8	1118.7	97.2	234.0				6295.5	
2	1985					3284.6	5028.1	1755.4	184.5	178.5				10431.1	
3	1986					2429.8	3913.4	1878.3	148.8	178.5				8548.8	
2	1987					4298.2	5232.4	1086.9	61.5	59.5				10738.5	
1	1988					4363.6	3560.3	396.7	178.5	178.5				8677.7	
2	1989					1852.6	4327.9	1721.7	404.6	79.3				8386.1	
1	1990					1043.3	4407.3	1110.7	214.2	327.3				7102.8	
2	1991					2074.7	5736.2	2011.2	206.3	343.1				10371.6	
1	1992					3756.7	4335.9	208.3	208.3	0.0				8509.1	
2	1993					4274.4	5359.3	1459.8	162.6	1100.8				12357.0	
1	1994					4206.9	5224.5	904.5	0.0	0.0				10335.9	
2	1995					2142.1	4131.6	1057.2	1701.8	1128.6				10161.3	
2	1996					3794.4	5317.7	934.2	737.9	495.9				11280.0	
2	1997					3231.1	4038.3	1103.8	0.0	0.0				8373.2	
2	1998					2629.5	4700.8	2471.4	0.0	566.7				10368.4	
Average						2469.0	4547.1	1577.5	257.3	368.1				9219.0	
Maximum						4363.6	6242.0	4571.9	1701.8	1509.4				12825.1	
Minimum						501.8	1860.5	208.3	0.0	0.0				4333.9	
Bear River Canal															
average dry						2921.7	3797.4	752.1	134.2	100.5				7705.8	
Average Normal						2423.7	4871.7	1802.7	295.3	487.0				9880.4	
Average Wet						1850.6	3990.7	1802.3	262.5	150.1				8056.2	

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Condition (1)	Booth												Total
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2	1971				99.2	894.5	934.2	902.5	753.7				3584.1
2	1972				232.1	967.9	882.6	918.3	216.2				3217.2
2	1973				265.8	829.1	696.2	515.7	386.8				2693.6
2	1974				489.9	894.5	846.9	743.8	372.9				3348.1
2	1975				232.1	571.2	956.0	700.2	835.0				3294.5
2	1976				462.1	777.5	775.5	255.9	238.0				2509.1
1	1977				480.0	660.5	281.7	222.1	35.7				1680.0
2	1978				172.6	1207.9	993.7	724.0	567.3				3665.5
1	1979				357.0	1001.7	731.9	353.1	47.6				2491.2
2	1980				0.0	946.1	747.8	634.7	295.5				2624.1
2	1981				198.3	779.5	585.1	581.2	73.4				2217.5
2	1982				309.4	981.8	1075.0	551.4	751.7				3669.4
3	1983				240.0	222.1	1110.7	841.0	610.9				3024.8
3	1984				125.0	944.1	1031.4	404.6	192.4				2697.5
2	1985				186.4	585.1	1019.5	382.8	575.2				2749.1
3	1986				240.0	912.4	710.1	456.2	416.5				2735.2
2	1987				372.9	894.5	811.2	878.7	343.1				3300.5
1	1988				430.4	1061.2	440.3	180.5	261.8				2374.2
2	1989				359.0	680.3	519.7	295.5	244.0				2098.5
1	1990				444.3	640.7	729.9	626.8	305.5				2747.1
2	1991				317.4	726.0	890.6	412.6	414.5				2761.0
1	1992				458.2	658.5	442.3	325.3	132.9				2017.2
2	1993				224.1	632.7	515.7	573.2	416.5				2362.3
1	1994				452.2	519.7	388.8	301.5	228.1				1890.2
2	1995				194.4	484.0	654.5	460.2	271.7				2064.8
2	1996				523.6	273.7	406.6	466.1	511.7				2181.8
2	1997				554.8	557.4	549.6	368.3	302.3				2332.4
2	1998				444.3	465.3	696.0	217.8	112.5				1935.9
Average					316.6	741.8	729.4	510.5	354.1				2652.4
Maximum					554.8	1207.9	1110.7	918.3	835.0				3669.4
Minimum					0.0	222.1	281.7	180.5	35.7				1680.0
Booth													
average dry					437.0	757.0	502.5	334.9	168.6				2200.0
Average Normal					296.8	744.7	766.1	557.0	404.3				2768.9
Average Wet					201.7	692.9	950.7	567.3	406.6				2819.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Button Flat												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2	1971					0.0	111.1	251.9	301.5	164.6				664.4628
2	1972					0.0	51.6	355.0	240.0	119.0				646.6116
2	1973					261.8	307.4	307.4	396.7	59.5				1273.388
2	1974					246.0	357.0	384.8	253.9	130.9				1241.653
2	1975					33.7	208.3	309.4	170.6	37.7				721.9835
2	1976					246.0	299.5	297.5	315.4	230.1				1158.347
1	1977					0.0	0.0	0.0	0.0	0.0				0
2	1978					37.7	303.5	265.8	414.5	293.6				1021.488
1	1979					0.0	194.4	339.2	271.7	0.0				805.2893
2	1980					0.0	134.9	259.8	192.4	123.0				587.1074
2	1981					267.8	317.4	234.0	142.8	9.9				961.9835
2	1982					91.2	236.0	138.8	228.1	85.3				694.2149
3	1983					0.0	128.9	95.2	57.5	25.8				281.6529
3	1984					0.0	144.8	43.6	7.9	23.8				196.3636
2	1985					132.9	158.7	279.7	125.0	35.7				696.1983
3	1986					0.0	460.2	51.6	0.0	0.0				511.7355
2	1987					65.5	83.3	35.7	4.0	0.0				188.4298
1	1988					25.8	119.0	117.0	29.8	0.0				291.5702
2	1989					0.0	115.0	97.2	53.6	0.0				265.7851
1	1990					19.8	91.2	0.0	0.0	0.0				111.0744
2	1991					65.5	275.7	128.9	9.9	0.0				480
1	1992					214.2	297.5	307.4	0.0	0.0				819.1736
2	1993					59.5	23.8	295.5	142.8	13.9				521.6529
1	1994					4.0	257.9	210.2	0.0	0.0				472.0661
2	1995					69.4	43.6	299.5	41.7	0.0				454.2149
2	1996					67.4	436.4	265.8	156.7	31.7				926.281
2	1997					0.0	0.0	142.4	64.3	15.9				206.6777
2	1998					42.8	79.9	135.5	20.6	0.0				278.876
Average						69.7	187.0	201.8	130.0	50.0				588.5
Maximum						267.8	460.2	384.8	414.5	293.6				1273.4
Minimum						0.0	0.0	0.0	0.0	0.0				0.0
Button Flat														
average dry						44.0	160.0	162.3	50.2	0.0				416.5
Average Normal						88.8	186.5	236.0	172.3	71.1				754.7
Average Wet						0.0	244.6	63.5	21.8	16.5				346.4
<b>(1) Condition:</b>														
1 = Dry Year														
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3 = Wet Year														



BQ McFarland													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				132.9	757.7	15.9	0.0	0.0				906.4
2	1972				303.5	593.1	7.9	0.0	0.0				904.5
2	1973				210.2	382.8	251.9	0.0	0.0				845.0
2	1974				289.6	1144.5	283.6	0.0	0.0				1717.7
2	1975				575.2	1041.3	176.5	0.0	0.0				1793.1
2	1976				327.3	698.2	117.0	0.0	0.0				1142.5
1	1977				128.9	152.7	0.0	0.0	0.0				281.7
2	1978				164.6	608.9	27.8	0.0	0.0				801.3
1	1979				406.6	478.0	6.0	0.0	0.0				890.6
2	1980				188.4	164.6	69.4	0.0	0.0				422.5
2	1981				593.1	769.6	374.9	0.0	0.0				1737.5
2	1982				378.8	368.9	53.6	0.0	0.0				801.3
3	1983				65.5	495.9	99.2	0.0	0.0				660.5
3	1984				813.2	1027.4	39.7	0.0	0.0				1880.3
2	1985				148.8	198.3	25.8	0.0	0.0				372.9
3	1986				813.2	480.0	21.8	0.0	0.0				1315.0
2	1987				523.6	509.8	95.2	0.0	0.0				1128.6
1	1988				357.0	299.5	2.0	0.0	0.0				658.5
2	1989				218.2	1031.4	555.4	0.0	0.0				1805.0
1	1990				190.4	630.7	759.7	0.0	0.0				1580.8
2	1991				368.9	1223.8	757.7	0.0	0.0				2350.4
1	1992				402.6	1868.4	374.9	0.0	0.0				2646.0
2	1993				388.8	741.8	126.9	0.0	0.0				1257.5
1	1994				247.9	843.0	244.0	9.9	11.9				1356.7
2	1995				694.2	1642.3	398.7	7.9	0.0				2743.1
2	1996				735.9	817.2	13.9	0.0	0.0				1566.9
2	1997				480.0	755.7	230.1	0.0	0.0				1465.8
2	1998				305.5	662.5	273.7	0.0	0.0				1241.7
Average					373.3	728.1	193.0	0.6	0.4				1295.5
Maximum					813.2	1868.4	759.7	9.9	11.9				2743.1
Minimum					65.5	152.7	0.0	0.0	0.0				281.7
BQ McFarland average dry					288.9	712.1	231.1	1.7	2.0				1,235.7
Average Normal					369.9	742.8	202.9	0.4	-				1,316.0
Average Wet					564.0	667.8	53.6	-	-				1,285.3

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

<b>BQ Johnson</b>													
<b>Condition (1)</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>Total</b>
2	1971				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1972				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1973				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1974				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1975				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1976				0.0	0.0	0.0	0.0	0.0	0.0			0.0
1	1977				61.5	99.2	91.2	61.5	0.0				313.4
2	1978				0.0	119.0	91.2	61.5	0.0				271.7
1	1979				61.5	119.0	184.5	123.0	119.0				606.9
2	1980				27.8	238.0	136.9	136.9	0.0				539.5
2	1981				47.6	327.3	178.5	271.7	0.0				825.1
2	1982				53.6	313.4	142.8	222.1	0.0				731.9
3	1983				0.0	0.0	156.7	132.9	0.0				289.6
3	1984				0.0	269.8	168.6	140.8	0.0				579.2
2	1985				0.0	222.1	279.7	81.3	0.0				583.1
3	1986				107.1	265.8	89.3	309.4	0.0				771.6
2	1987				119.0	345.1	146.8	247.9	0.0				858.8
1	1988				77.4	345.1	190.4	87.3	0.0				700.2
2	1989				103.1	295.5	222.1	204.3	0.0				825.1
1	1990				0.0	0.0	0.0	0.0	0.0				0.0
2	1991				0.0	0.0	0.0	0.0	0.0				0.0
1	1992				0.0	0.0	0.0	0.0	0.0				0.0
2	1993				79.3	273.7	249.9	160.7	0.0				763.6
1	1994				115.0	285.6	321.3	182.5	0.0				904.5
2	1995				0.0	230.1	246.0	242.0	11.9				729.9
2	1996				31.7	257.9	269.8	253.9	0.0				813.2
2	1997				0.0	269.8	234.0	55.5	79.3				638.7
2	1998				0.0	67.4	178.5	134.9	27.8				408.6
Average					31.6	155.1	127.8	111.1	8.5				434.1
Maximum					119.0	345.1	321.3	309.4	119.0				904.5
Minimum					0.0	0.0	0.0	0.0	0.0				0.0
BQ Johnson													
average dry					52.6	141.5	131.2	75.7	19.8				420.8
Average Normal					24.3	155.8	125.1	109.1	6.3				420.5
Average Wet					35.7	178.5	138.2	194.4	-				546.8

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

BQ West													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				503.8	2245.3	259.8	0.0	0.0				3008.9
2	1972				458.2	1598.7	75.4	0.0	0.0				2132.2
2	1973				616.9	1624.5	315.4	0.0	0.0				2556.7
2	1974				226.1	1265.5	315.4	0.0	0.0				1806.9
2	1975				751.7	2544.8	1396.4	0.0	0.0				4692.9
2	1976				622.8	2140.2	1231.7	0.0	0.0				3994.7
1	1977				460.2	785.5	0.0	0.0	0.0				1245.6
2	1978				2043.0	6006.0	1699.8	0.0	0.0				9748.8
1	1979				2596.4	3649.6	537.5	0.0	0.0				6783.5
2	1980				47.6	2265.1	1678.0	0.0	0.0				3990.7
2	1981				2667.8	2745.1	1269.4	0.0	0.0				6682.3
2	1982				1854.5	1767.3	799.3	0.0	0.0				4421.2
3	1983				553.4	5950.4	892.6	0.0	0.0				7396.4
3	1984				3272.7	5950.4	2509.1	0.0	0.0				11732.2
2	1985				1031.4	1987.4	212.2	0.0	0.0				3231.1
3	1986				5982.1	5524.0	162.6	0.0	0.0				11668.8
2	1987				1049.3	1414.2	779.5	0.0	0.0				3243.0
1	1988				1390.4	1729.6	198.3	0.0	0.0				3318.3
2	1989				164.6	3641.7	1682.0	0.0	0.0				5488.3
1	1990				0.0	2009.3	1749.4	0.0	0.0				3758.7
2	1991				69.4	7824.8	2334.5	0.0	0.0				10228.8
1	1992				1323.0	6232.1	1598.7	0.0	0.0				9153.7
2	1993				1154.4	1503.5	249.9	0.0	0.0				2907.8
1	1994				2384.1	4153.4	1241.7	0.0	0.0				7779.2
2	1995				1757.4	3615.9	616.9	0.0	0.0				5990.1
2	1996				1152.4	1501.5	297.5	0.0	0.0				2951.4
2	1997				388.8	1085.0	868.8	0.0	0.0				2342.5
2	1998				688.3	896.5	2836.4	0.0	0.0				4421.2
Average					1257.5	2987.7	993.2	0.0	0.0				5238.4
Maximum					5982.1	7824.8	2836.4	0.0	0.0				11732.2
Minimum					0.0	785.5	0.0	0.0	0.0				1245.6
BQ West													
average dry					1,359.0	3,093.2	887.6	-	-				5,339.8
Average Normal					907.8	2,509.1	995.7	-	-				4,412.6
Average Wet					3,269.4	5,808.3	1,188.1	-	-				10,265.8

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

<b>BQ East</b>													
<b>Condition (1)</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>Total</b>
2	1971				735.9	1305.1	265.8	228.1		87.3			2622.1
2	1972				1196.0	2140.2	174.5	0.0		0.0			3510.7
2	1973				930.2	3072.4	1933.9	0.0		0.0			5936.5
2	1974				1727.6	2961.3	995.7	0.0		0.0			5684.6
2	1975				1049.3	2530.9	763.6	0.0		0.0			4343.8
2	1976				860.8	2691.6	866.8	0.0		0.0			4419.2
1	1977				565.3	1386.4	111.1	0.0		0.0			2062.8
2	1978				2116.4	4708.8	751.7	0.0		0.0			7576.9
1	1979				2120.3	2604.3	464.1	0.0		0.0			5188.8
2	1980				2318.7	3070.4	1691.9	0.0		0.0			7081.0
2	1981				2413.9	2590.4	1392.4	0.0		0.0			6396.7
2	1982				2144.1	2723.3	1059.2	0.0		0.0			5926.6
3	1983				603.0	5355.4	585.1	0.0		0.0			6543.5
3	1984				2856.2	3796.4	174.5	0.0		0.0			6827.1
2	1985				1269.4	3526.6	900.5	0.0		0.0			5696.5
3	1986				2975.2	2094.5	263.8	0.0		0.0			5333.6
2	1987				1806.9	2390.1	692.2	0.0		0.0			4889.3
1	1988				2189.8	3330.2	192.4	0.0		0.0			5712.4
2	1989				658.5	8477.4	1918.0	0.0		0.0			11053.9
1	1990				0.0	1973.6	0.0	0.0		0.0			1973.6
2	1991				571.2	6632.7	1779.2	0.0		0.0			8983.1
1	1992				2050.9	7745.5	236.0	0.0		0.0			10032.4
2	1993				257.9	2392.1	126.9	0.0		0.0			2776.9
1	1994				2818.5	6166.6	1249.6	0.0		0.0			10234.7
2	1995				2707.4	4938.8	991.7	0.0		0.0			8638.0
2	1996				809.3	2304.8	440.3	0.0		0.0			3554.4
2	1997				218.2	4450.9	2126.3	33.7		0.0			6829.1
2	1998				1106.8	3903.5	1781.2	0.0		0.0			6791.4
Average					1467.1	3616.6	854.6	9.4		3.1			5950.7
Maximum					2975.2	8477.4	2126.3	228.1		87.3			11053.9
Minimum					0.0	1305.1	0.0	0.0		0.0			1973.6
BQ East													
average dry					1,624.1	3,867.8	375.5	-		-			5,867.4
Average Normal					1,310.4	3,516.4	1,086.9	13.8		4.6			5,932.1
Average Wet					2,144.8	3,748.8	341.2	-		-			6,234.7

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

BQ Diversions													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				1372.6	4308.1	541.5	228.1	87.3				6537.5
2	1972				1957.7	4331.9	257.9	0.0	0.0				6547.4
2	1973				1757.4	5079.7	2501.2	0.0	0.0				9338.2
2	1974				2243.3	5371.2	1594.7	0.0	0.0				9209.3
2	1975				2376.2	6117.0	2336.5	0.0	0.0				10829.8
2	1976				1810.9	5529.9	2215.5	0.0	0.0				9556.4
1	1977				1215.9	2423.8	202.3	61.5	0.0				3903.5
2	1978				4324.0	11442.6	2570.6	61.5	0.0				18398.7
1	1979				5184.8	6850.9	1192.1	123.0	119.0				13469.8
2	1980				2582.5	5738.2	3576.2	136.9	0.0				12033.7
2	1981				5722.3	6432.4	3215.2	271.7	0.0				15641.7
2	1982				4431.1	5172.9	2054.9	222.1	0.0				11881.0
3	1983				1221.8	11801.7	1733.6	132.9	0.0				14889.9
3	1984				6942.1	11044.0	2891.9	140.8	0.0				21018.8
2	1985				2449.6	5934.5	1418.2	81.3	0.0				9883.6
3	1986				9877.7	8364.3	537.5	309.4	0.0				19088.9
2	1987				3498.8	4659.2	1713.7	247.9	0.0				10119.7
1	1988				4014.5	5704.5	583.1	87.3	0.0				10389.4
2	1989				1144.5	13446.0	4377.5	204.3	0.0				19172.2
1	1990				190.4	4613.6	2509.1	0.0	0.0				7313.1
2	1991				1009.6	15681.3	4871.4	0.0	0.0				21562.3
1	1992				3776.5	15846.0	2209.6	0.0	0.0				21832.1
2	1993				1880.3	4911.1	753.7	160.7	0.0				7705.8
1	1994				5565.6	11448.6	3056.5	192.4	11.9				20275.0
2	1995				5159.0	10427.1	2253.2	249.9	11.9				18101.2
2	1996				2729.3	4881.3	1021.5	253.9	0.0				8886.0
2	1997				1086.9	6561.3	3459.2	89.3	79.3				11276.0
2	1998				2100.5	5529.9	5069.8	134.9	27.8				12862.8
Average					3129.5	7487.6	2168.5	121.1	12.0				12918.7
Maximum					9877.7	15846.0	5069.8	309.4	119.0				21832.1
Minimum					190.4	2423.8	202.3	0.0	0.0				3903.5
BQ Diversions													
average dry					3,324.6	7,814.5	1,625.5	77.4	21.8				12,863.8
Average Normal					2,612.4	6,924.0	2,410.6	123.3	10.9				12,081.2
Average Wet					6,013.9	10,403.3	1,721.0	194.4	-				18,332.6

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Chapman Canal														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					3758.7	7586.8	4345.8	1398.3	3143.8				20233.4
2	1972					3647.6	5930.6	2915.7	1576.9	2132.2				16203.0
2	1973					4853.6	8850.2	5623.1	3504.8	1047.3				23879.0
2	1974					5533.9	8592.4	4542.1	1814.9	1027.4				21510.7
2	1975					1836.7	8695.5	7959.7	833.1	1654.2				20979.2
2	1976					3532.6	5680.7	3413.6	1112.7	964.0				14703.5
1	1977					2048.9	4911.1	307.4	242.0	366.9				7876.4
2	1978					3248.9	9762.6	3822.1	1301.2	1449.9				19584.8
1	1979					5381.2	6267.8	2007.3	1515.4	365.0				15536.5
2	1980					4113.7	6966.0	3611.9	1545.1	1574.9				17811.6
2	1981					5333.6	6724.0	2348.4	575.2	1265.5				16246.6
2	1982					4794.0	8546.8	4659.2	273.7	652.6				18926.3
3	1983					1325.0	1616.5	4141.5	246.0	194.4				7523.3
3	1984					3173.6	2566.6	428.4	428.4	238.0				6835.0
2	1985					3423.5	5109.4	2229.4	813.2	583.1				12158.7
3	1986					4397.4	5557.7	3024.8	1251.6	817.2				15048.6
2	1987					5450.6	5617.2	1943.8	1918.0	1977.5				16907.1
1	1988					7682.0	5672.7	2269.1	1045.3	511.7				17180.8
2	1989					7265.5	7051.2	5599.3	2225.5	1019.5				23161.0
1	1990					5069.8	7652.2	3022.8	178.5	115.0				16038.3
2	1991					5912.7	7507.4	2503.1	2616.2	2320.7				20860.2
1	1992					5968.3	4988.4	2614.2	422.5	763.6				14757.0
2	1993					5718.3	10679.0	5583.5	1912.1	462.1				24355.0
1	1994					8800.7	5535.9	1400.3	269.8	176.5				16183.1
2	1995					9340.2	12971.9	7094.9	1328.9	1019.5				31755.4
2	1996					6767.6	10308.1	4351.7	1771.2	1805.0				25003.6
2	1997					8481.3	8903.8	4169.3	2882.0	1309.1				25745.5
2	1998					5960.3	7281.3	2832.4	905.1	1233.7				18212.8
Average						5100.7	7054.8	3527.3	1282.4	1078.2				18043.4
Maximum						9340.2	12971.9	7959.7	3504.8	3143.8				31755.4
Minimum						1325.0	1616.5	307.4	178.5	115.0				6835.0
Chapman Canal average dry						5825.1	5838.0	1936.9	612.2	383.1				14595.4
Average Normal						5209.1	8040.3	4186.8	1595.2	1402.2				20433.5
Average Wet						2965.3	3246.9	2531.6	642.0	416.5				9802.3

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Cook Brothers													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				83.3	2267.1	1961.7	1428.1	2211.6				7951.7
2	1972				1267.4	2878.0	1045.3	977.9	1243.6				7412.2
2	1973				440.3	3213.2	1485.6	470.1	424.5				6033.7
2	1974				1334.9	3278.7	2485.3	281.7	1713.7				9094.2
2	1975				0.0	3153.7	1416.2	872.7	1539.2				6981.8
2	1976				291.6	3254.9	2203.6	680.3	305.5				6735.9
1	1977				2356.4	2100.5	1328.9	1957.7	755.7				8499.2
2	1978				486.0	3578.2	2227.4	1487.6	1233.7				9012.9
1	1979				87.3	307.4	224.1	123.0	101.2				843.0
2	1980				0.0	2739.2	1444.0	761.7	1326.9				6271.7
2	1981				2947.4	2094.5	1168.3	1085.0	1346.8				8642.0
2	1982				148.8	4171.2	1102.8	337.2	1654.2				7414.2
3	1983				898.5	4462.8	954.0	134.9	148.8				6599.0
3	1984				2528.9	3851.9	1255.5	11.9	0.0				7648.3
2	1985				597.0	2891.9	1293.2	692.2	856.9				6331.2
3	1986				1164.3	4175.2	914.4	674.4	1215.9				8144.1
2	1987				2251.2	2965.3	117.0	1269.4	1009.6				7612.6
1	1988				1926.0	2993.1	664.5	1822.8	593.1				7999.3
2	1989				1438.0	3268.8	2150.1	2368.3	2768.9				11994.0
1	1990				1933.9	2017.2	1025.5	757.7	1215.9				6950.1
2	1991				1624.5	2253.2	985.8	1328.9	2273.1				8465.5
1	1992				2300.8	2229.4	1273.4	1674.0	1069.1				8546.8
2	1993				825.1	3167.6	1342.8	2530.9	478.0				8344.5
1	1994				2830.4	2856.2	2328.6	1604.6	1043.3				10663.1
2	1995				2519.0	3409.6	1451.9	888.6	1182.1				9451.2
2	1996				2404.0	3685.3	1366.6	668.4	2120.3				10244.6
2	1997				3068.8	3060.7	1412.0	769.0	1143.1				9453.6
2	1998				1956.3	4242.0	2112.2	1239.1	1606.8				11156.4
Average					1418.2	3020.2	1383.6	1032.1	1163.6				8017.7
Maximum					3068.8	4462.8	2485.3	2530.9	2768.9				11994.0
Minimum					0.0	307.4	117.0	11.9	0.0				843.0
Cook Brothers													
average dry					1905.8	2084.0	1140.8	1323.3	796.4				7250.2
Average Normal					1246.5	3135.4	1514.3	1059.8	1391.5				8347.6
Average Wet					1530.6	4163.3	1041.3	273.7	454.9				7463.8

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Cooper												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	0.0	0.0	0.0	0.0				0.0
2	1972					0.0	0.0	700.2	184.5	25.8				910.4
2	1973					0.0	93.2	2.0	0.0	0.0				95.2
2	1974					0.0	386.8	1069.1	41.7	23.8				1521.3
2	1975					0.0	559.3	1124.6	103.1	0.0				1787.1
2	1976					0.0	507.8	359.0	204.3	188.4				1259.5
1	1977					208.3	43.6	0.0	0.0	0.0				251.9
2	1978					246.0	184.5	0.0	0.0	0.0				430.4
1	1979					313.4	222.1	206.3	63.5	0.0				805.3
2	1980					337.2	315.4	111.1	0.0	0.0				763.6
2	1981					376.9	493.9	160.7	7.9	0.0				1039.3
2	1982					29.8	103.1	361.0	31.7	140.8				666.4
3	1983					83.3	0.0	87.3	13.9	0.0				184.5
3	1984					1100.8	684.3	0.0	0.0	0.0				1785.1
2	1985					0.0	111.1	0.0	13.9	0.0				125.0
3	1986					406.6	2429.8	0.0	0.0	0.0				2836.4
2	1987					603.0	184.5	186.4	184.5	0.0				1158.3
1	1988					462.1	1313.1	1045.3	357.0	0.0				3177.5
2	1989					388.8	202.3	73.4	0.0	0.0				664.5
1	1990					321.3	309.4	210.2	210.2	0.0				1051.2
2	1991					521.7	535.5	567.3	378.8	0.0				2003.3
1	1992					184.5	238.0	190.4	53.6	0.0				666.4
2	1993					388.8	1225.8	222.1	33.7	17.9				1888.3
1	1994					521.7	646.6	51.6	0.0	0.0				1219.8
2	1995					547.4	1247.6	242.0	63.5	0.0				2100.5
2	1996					289.6	1063.1	339.2	115.0	89.3				1896.2
2	1997					416.3	776.5	59.7	20.4	14.5				1287.5
2	1998					1113.7	979.8	19.0	0.0	0.0				2112.6
Average						316.5	530.6	263.9	74.3	17.9				1203.1
Maximum						1113.7	2429.8	1124.6	378.8	188.4				3177.5
Minimum						0.0	0.0	0.0	0.0	0.0				0.0
Cooper														
average dry						335.2	462.1	284.0	114.0	0.0				1195.4
Average Normal						276.8	472.1	294.6	72.8	26.3				1142.6
Average Wet						530.2	1038.0	29.1	4.6	0.0				1602.0

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**



Covey Canal (cummulative totals of diversions at Smiths Fork, Bruner Creek, and Spring Creek)														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					2033.1	7303.1	6006.0	5256.2	267.8				20866.1
2	1972					2390.1	8205.6	7592.7	5508.1	1077.0				24773.6
2	1973					1408.3	7767.3	5779.8	4284.3	906.4				20146.1
2	1974					2717.4	12247.9	5244.3	4238.7	1618.5				26066.8
2	1975					1945.8	6182.5	6359.0	3492.9	966.0				18946.1
2	1976					2435.7	6486.0	9974.9	4435.0	833.1				24164.6
1	1977					1116.7	1031.4	702.1	737.9	545.5				4133.6
2	1978					2737.2	5063.8	5547.8	3490.9	1269.4				18109.1
1	1979					2273.1	5764.0	3982.8	2257.2	757.7				15034.7
2	1980					1394.4	4583.8	6390.7	2166.0	848.9				15383.8
2	1981					3407.6	3560.3	3685.3	2360.3	1180.2				14193.7
2	1982					2140.2	4998.3	3687.3	3393.7	1553.1				15772.6
3	1983					1787.1	3346.1	4326.0	2019.2	1846.6				13325.0
3	1984					2394.0	4605.6	4403.3	3770.6	936.2				16109.8
2	1985					2699.5	5153.1	4488.6	2376.2	1279.3				15996.7
3	1986					2693.6	5831.4	3768.6	3776.5	1545.1				17615.2
2	1987					1013.6	3756.7	3929.3	1931.9	1092.9				11724.3
1	1988					5024.1	4544.1	3118.0	1420.2	781.5				14887.9
2	1989					3921.3	4732.6	3213.2	2691.6	1198.0				15756.7
1	1990					4222.8	3844.0	2169.9	662.5	0.0				10899.2
2	1991					4809.9	6006.0	4617.5	2814.5	535.5				18783.5
1	1992					1957.7	3364.0	1983.5	188.4	0.0				7493.6
2	1993					2415.9	6428.4	4056.2	2314.7	1806.9				17022.1
1	1994					2671.7	3923.3	2005.3	569.3	456.2				9625.8
2	1995					4173.2	4601.7	3861.8	3005.0	2959.3				18601.0
2	1996					1953.7	6035.7	4996.4	2203.6	1666.1				16855.5
2	1997					2261.6	8068.2	4810.1	1476.3	1215.3				17831.4
2	1998					1983.9	1192.3	6573.6	1882.9	1216.3				12848.9
Average						2570.8	5308.1	4545.5	2668.7	1084.2				16177.4
Maximum						5024.1	12247.9	9974.9	5508.1	2959.3				26066.8
Minimum						1013.6	1031.4	702.1	188.4	0.0				4133.6
Covey Canal (cummulative totals of diversions at Smiths Fork, Bruner Creek, and Spring Creek)														
average dry						2877.7	3745.1	2326.9	972.6	423.5				10345.8
Average Normal						2518.0	5914.4	5306.0	3122.3	1236.3				18097.0
Average Wet						2291.6	4594.4	4166.0	3188.8	1442.6				15683.3

- (1) Condition:  
1 = Dry Year  
2 = Normal Year  
3 = Wet Year

Covey Canal @ Bruner Creek														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	190.4	0.0	787.4		0.0			977.9
2	1972					0.0	190.4	747.8	787.4		981.8			2707.4
2	1973					0.0	180.5	426.4	460.2		0.0			1067.1
2	1974					456.2	6002.0	176.5	386.8		0.0			7021.5
2	1975					0.0	345.1	464.1	599.0		535.5			1943.8
2	1976					396.7	370.9	3548.4	535.5		476.0			5327.6
1	1977					476.0	444.3	422.5	430.4		0.0			1773.2
2	1978					797.4	460.2	565.3	541.5		535.5			2899.8
1	1979					561.3	525.6	329.3	299.5		0.0			1715.7
2	1980					843.0	460.2	420.5	434.4		484.0			2642.0
2	1981					555.4	493.9	450.2	424.5		406.6			2330.6
2	1982					1025.5	329.3	9.9	616.9		747.8			2729.3
3	1983					1346.8	25.8	1158.3	35.7		1396.4			3963.0
3	1984					1773.2	1291.2	1055.2	880.7		0.0			5000.3
2	1985					1003.6	184.5	491.9	513.7		539.5			2733.2
3	1986					1783.1	1580.8	1356.7	1106.8		1122.6			6950.1
2	1987					636.7	359.0	390.7	442.3		442.3			2271.1
1	1988					898.5	349.1	246.0	301.5		305.5			2100.5
2	1989					170.6	178.5	184.5	184.5		226.1			944.1
1	1990					87.3	59.5	61.5	41.7		0.0			249.9
2	1991					249.9	317.4	303.5	200.3		0.0			1071.1
1	1992					363.0	309.4	361.0	27.8		0.0			1061.2
2	1993					684.3	317.4	376.9	424.5		489.9			2292.9
1	1994					404.6	251.9	253.9	230.1		220.2			1360.7
2	1995					640.7	527.6	440.3	507.8		468.1			2584.5
2	1996					684.3	724.0	476.0	388.8		476.0			2749.1
2	1997					984.0	716.6	639.5	489.9		762.2			3592.3
2	1998					794.0	720.4	627.0	568.7		561.7			3271.7
Average						629.1	639.5	570.9	451.7	399.2				2690.4
Maximum						1783.1	6002.0	3548.4	1106.8	1396.4				7021.5
Minimum						0.0	25.8	0.0	27.8	0.0				249.9
Covey Canal @ Bruner Creek														
average dry						465.1	323.3	279.0	221.8	87.6				1376.9
Average Normal						522.2	687.8	565.2	489.2	428.1				2692.5
Average Wet						1634.4	966.0	1190.1	674.4	839.7				5304.5

(1) Condition:  
1 = Dry Year  
2 = Normal Year  
3 = Wet Year

		Covey @ Head												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					2033.1	7112.7	5700.5	4220.8	148.8				19215.9
2	1972					2390.1	7769.3	6537.5	4443.0	95.2				21235.0
2	1973					1408.3	7440.0	5168.9	3639.7	906.4				18563.3
2	1974					2015.2	6002.0	4790.1	3562.3	1180.2				17549.8
2	1975					1945.8	5486.3	5524.0	2519.0	246.0				15721.0
2	1976					1816.9	5817.5	6069.4	3548.4	59.5				17311.7
1	1977					289.6	269.8	0.0	0.0	337.2				896.5
2	1978					1684.0	4335.9	4784.1	2642.0	436.4				13882.3
1	1979					1432.1	4942.8	3475.0	1806.9	757.7				12414.5
2	1980					154.7	3794.4	5650.9	1394.4	59.5				11053.9
2	1981					2483.3	2804.6	2975.2	1642.3	511.7				10417.2
2	1982					769.6	4341.8	3373.9	2493.2	470.1				11448.6
3	1983					83.3	3005.0	2854.2	1582.8	59.5				7584.8
3	1984					267.8	2973.2	3026.8	2552.7	597.0				9417.5
2	1985					1473.7	4688.9	3717.0	1755.4	714.0				12349.1
3	1986					696.2	3907.4	2086.6	2358.3	126.9				9175.5
2	1987					0.0	3155.7	3324.3	1223.8	412.6				8116.4
1	1988					3873.7	3927.3	2632.1	934.2	297.5				11664.8
2	1989					3516.7	4316.0	2802.6	2322.6	793.4				13751.4
1	1990					3776.5	3465.1	1824.8	454.2	0.0				9520.7
2	1991					4272.4	5357.4	3970.9	2360.3	535.5				16496.5
1	1992					1211.9	2725.3	1319.0	123.0	0.0				5379.2
2	1993					1219.8	5839.3	3461.2	1576.9	926.3				13023.5
1	1994					1955.7	3423.5	1531.2	176.5	15.9				7102.8
2	1995					3056.5	3826.1	3185.5	2251.2	2271.1				14590.4
2	1996					795.4	5036.0	4296.2	1622.5	967.9				12718.0
2	1997					933.4	7036.8	3886.0	680.9	148.6				12685.7
2	1998					761.7	123.2	5668.0	1090.3	405.8				8048.9
Average						1654.2	4390.1	3701.3	1963.5	481.5				12190.5
Maximum						4272.4	7769.3	6537.5	4443.0	2271.1				21235.0
Minimum						0.0	123.2	0.0	0.0	0.0				896.5
Covey @ Head														
average dry						2089.9	3125.6	1797.0	582.5	234.7				7829.8
Average Normal						1722.7	4962.3	4467.7	2367.8	594.2				14114.7
Average Wet						349.1	3295.2	2655.9	2164.6	261.2				8726.0

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

**Covey Canal @ Spring Creek**

Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	0.0	305.5	247.9	119.0				672.4
2	1972					0.0	246.0	307.4	277.7	0.0				831.1
2	1973					0.0	146.8	184.5	184.5	0.0				515.7
2	1974					246.0	244.0	277.7	289.6	438.3				1495.5
2	1975					0.0	351.1	370.9	374.9	184.5				1281.3
2	1976					222.1	297.5	357.0	351.1	297.5				1525.3
1	1977					351.1	317.4	279.7	307.4	208.3				1463.8
2	1978					255.9	267.8	198.3	307.4	297.5				1326.9
1	1979					279.7	295.5	178.5	150.7	0.0				904.5
2	1980					396.7	329.3	319.3	337.2	305.5				1687.9
2	1981					368.9	261.8	259.8	293.6	261.8				1446.0
2	1982					345.1	327.3	303.5	283.6	335.2				1594.7
3	1983					357.0	315.4	313.4	400.7	390.7				1777.2
3	1984					353.1	341.2	321.3	337.2	339.2				1691.9
2	1985					222.1	279.7	279.7	107.1	25.8				914.4
3	1986					214.2	343.1	325.3	311.4	295.5				1489.6
2	1987					376.9	242.0	214.2	265.8	238.0				1336.9
1	1988					251.9	267.8	240.0	184.5	178.5				1122.6
2	1989					234.0	238.0	226.1	184.5	178.5				1061.2
1	1990					359.0	319.3	283.6	166.6	0.0				1128.6
2	1991					287.6	331.2	343.1	253.9	0.0				1215.9
1	1992					382.8	329.3	303.5	37.7	0.0				1053.2
2	1993					511.7	271.7	218.2	313.4	390.7				1705.8
1	1994					311.4	247.9	220.2	162.6	220.2				1162.3
2	1995					476.0	247.9	236.0	246.0	220.2				1426.1
2	1996					474.0	275.7	224.1	192.4	222.1				1388.4
2	1997					344.1	314.8	284.6	305.5	304.5				1553.5
2	1998					428.2	348.7	278.7	223.9	248.7				1528.3
Average						287.5	278.5	273.4	253.5	203.6				1296.5
Maximum						511.7	351.1	370.9	400.7	438.3				1777.2
Minimum						0.0	0.0	178.5	37.7	0.0				515.7
Covey Canal @ Spring Creek														
average dry						322.6	296.2	250.9	168.3	101.2				1139.2
Average Normal						273.1	264.3	273.1	265.3	214.1				1289.9
Average Wet						308.1	333.2	320.0	349.8	341.8				1652.9

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Crown & Pine Grove													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				281.7	2404.0	1886.3	716.0	565.3				5853.2
2	1972				630.7	2745.1	1451.9	616.9	680.3				6125.0
2	1973				25.8	1723.6	1769.3	866.8	428.4				4813.9
2	1974				291.6	1991.4	1378.5	999.7	432.4				5093.6
2	1975				121.0	1868.4	2078.7	660.5	545.5				5274.0
2	1976				499.8	1880.3	1551.1	763.6	688.3				5383.1
1	1977				690.2	1158.3	222.1	119.0	160.7				2350.4
2	1978				121.0	1757.4	303.5	759.7	188.4				3129.9
1	1979				724.0	1826.8	1396.4	380.8	222.1				4550.1
2	1980				0.0	2118.3	1840.7	821.2	765.6				5545.8
2	1981				57.5	1961.7	958.0	523.6	378.8				3879.7
2	1982				65.5	2296.9	1818.8	668.4	724.0				5573.6
3	1983				605.0	1390.4	1533.2	634.7	285.6				4448.9
3	1984				378.8	1406.3	1525.3	442.3	43.6				3796.4
2	1985				1354.7	1275.4	1293.2	380.8	460.2				4764.3
3	1986				406.6	2229.4	1513.4	942.1	259.8				5351.4
2	1987				846.9	1422.1	1469.8	547.4	327.3				4613.6
1	1988				612.9	1543.1	210.2	132.9	83.3				2582.5
2	1989				1709.8	799.3	1047.3	277.7	164.6				3998.7
1	1990				468.1	1412.2	1263.5	305.5	341.2				3790.4
2	1991				355.0	1253.6	1551.1	535.5	366.9				4062.1
1	1992				1142.5	1209.9	682.3	220.2	166.6				3421.5
2	1993				337.2	1065.1	1003.6	773.6	281.7				3461.2
1	1994				981.8	1723.6	573.2	85.3	113.1				3477.0
2	1995				160.7	795.4	1245.6	400.7	543.5				3145.8
2	1996				674.4	529.6	781.5	523.6	450.2				2959.3
2	1997				677.8	1208.3	1386.4	300.1	532.2				4104.8
2	1998				103.3	760.1	1301.2	361.4	131.7				2657.7
Average					511.6	1562.7	1251.3	527.1	369.0				4221.7
Maximum					1709.8	2745.1	2078.7	999.7	765.6				6125.0
Minimum					0.0	529.6	210.2	85.3	43.6				2350.4
Crown & Pine Grove													
average dry					769.9	1479.0	724.6	207.3	181.2				3362.0
Average Normal					437.6	1571.4	1374.5	605.1	455.5				4444.2
Average Wet					463.5	1675.4	1524.0	673.1	196.4				4532.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Emelle												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	805.3	618.8	37.7	0.0				1461.8
2	1972					438.3	1106.8	192.4	0.0	0.0				1737.5
2	1973					432.4	1104.8	192.4	0.0	0.0				1729.6
2	1974					0.0	1870.4	1079.0	902.5	119.0				3970.9
2	1975					0.0	253.9	700.2	1100.8	51.6				2106.4
2	1976					0.0	1071.1	1049.3	860.8	27.8				3008.9
1	1977					0.0	0.0	0.0	0.0	0.0				0.0
2	1978					0.0	1200.0	1396.4	1156.4	0.0				3752.7
1	1979					0.0	1291.2	999.7	932.2	166.6				3389.8
2	1980					0.0	587.1	835.0	634.7	51.6				2108.4
2	1981					0.0	829.1	856.9	916.4	204.3				2806.6
2	1982					0.0	727.9	541.5	856.9	313.4				2439.7
3	1983					0.0	313.4	674.4	466.1	0.0				1453.9
3	1984					0.0	335.2	706.1	388.8	0.0				1430.1
2	1985					71.4	960.0	1223.8	787.4	0.0				3042.6
3	1986					0.0	563.3	902.5	616.9	126.9				2209.6
2	1987					862.8	789.4	783.5	376.9	47.6				2860.2
1	1988					7.9	1237.7	934.2	253.9	0.0				2433.7
2	1989					317.4	1067.1	987.8	620.8	0.0				2993.1
1	1990					7.9	509.8	515.7	202.3	0.0				1235.7
2	1991					0.0	958.0	636.7	321.3	0.0				1916.0
1	1992					749.8	860.8	1033.4	61.5	0.0				2705.5
2	1993					2.0	660.5	1013.6	561.3	158.7				2396.0
1	1994					349.1	997.7	569.3	0.0	0.0				1916.0
2	1995					0.0	541.5	1035.4	979.8	27.8				2584.5
2	1996					0.0	706.1	900.5	678.3	15.9				2300.8
2	1997					0.0	316.0	812.0	665.1	4.2				1797.2
2	1998					78.5	451.8	668.8	61.7	0.0				1260.9
Average						118.5	789.9	780.7	515.7	47.0				2251.7
Maximum						862.8	1870.4	1396.4	1156.4	313.4				3970.9
Minimum						0.0	0.0	0.0	0.0	0.0				0.0
Emelle														
average dry						185.8	816.2	675.4	241.7	27.8				1946.8
Average Normal						115.9	842.5	817.0	606.3	53.8				2435.5
Average Wet						0.0	404.0	761.0	490.6	42.3				1697.9

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Evanston Water Ditch														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	1880.3	1612.6	1475.7	452.2				5420.8
2	1972					130.9	1721.7	1152.4	1303.1	0.0				4308.1
2	1973					170.6	2064.8	1168.3	1168.3	59.5				4631.4
2	1974					109.1	2080.7	1122.6	1025.5	192.4				4530.2
2	1975					113.1	1342.8	1438.0	1455.9	345.1				4694.9
2	1976					2.0	1691.9	1531.2	656.5	704.1				4585.8
1	1977					466.1	1227.8	527.6	208.3	176.5				2606.3
2	1978					265.8	1370.6	1303.1	587.1	424.5				3951.1
1	1979					380.8	1384.5	1053.2	636.7	267.8				3723.0
2	1980					0.0	692.2	1134.5	670.4	436.4				2933.6
2	1981					6.0	815.2	858.8	779.5	390.7				2850.2
2	1982					0.0	1007.6	952.1	801.3	432.4				3193.4
3	1983					0.0	0.0	1287.3	339.2	9.9				1636.4
3	1984					0.0	472.1	628.8	650.6	214.2				1965.6
2	1985					267.8	831.1	882.6	658.5	394.7				3034.7
3	1986					0.0	595.0	626.8	690.2	128.9				2041.0
2	1987					694.2	706.1	878.7	390.7	63.5				2733.2
1	1988					630.7	1170.2	1051.2	577.2	283.6				3713.1
2	1989					1059.2	1168.3	1096.9	960.0	321.3				4605.6
1	1990					616.9	1207.9	973.9	880.7	666.4				4345.8
2	1991					382.8	1174.2	958.0	938.2	628.8				4082.0
1	1992					967.9	1207.9	866.8	537.5	273.7				3853.9
2	1993					109.1	876.7	958.0	743.8	353.1				3040.7
1	1994					634.7	983.8	896.5	777.5	349.1				3641.7
2	1995					0.0	551.4	688.3	767.6	366.9				2374.2
2	1996					388.8	1136.5	950.1	831.1	478.0				3784.5
2	1997					124.4	686.9	966.0	739.8	142.4				2659.4
2	1998					214.2	332.6	818.4	846.0	478.0				2689.2
Average						276.2	1085.0	1013.7	789.2	322.7				3486.8
Maximum						1059.2	2080.7	1612.6	1475.7	704.1				5420.8
Minimum						0.0	0.0	527.6	208.3	0.0				1636.4
Evanston Water Ditch														
average dry						616.2	1197.0	894.9	603.0	336.2				3647.3
Average Normal						212.5	1164.8	1077.4	884.2	350.7				3689.6
Average Wet						0.0	355.7	847.6	560.0	117.7				1881.0

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Evanston Pipeline												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971													0.0
2	1972													0.0
2	1973													0.0
2	1974													0.0
2	1975													0.0
2	1976													0.0
1	1977													0.0
2	1978													0.0
1	1979													0.0
2	1980													0.0
2	1981													0.0
2	1982													0.0
3	1983													0.0
3	1984													0.0
2	1985													0.0
3	1986													0.0
2	1987													0.0
1	1988													0.0
2	1989					273.1	433.8	767.8	640.8	437.5				2553.0
1	1990					402.5	539.6	734.2	664.4	449.1				2789.8
2	1991					256.1	463.1	699.5	511.8	361.5				2292.0
1	1992					447.6	600.6	650.3	690.7	434.5				2823.7
2	1993					295.5	487.9	555.4	489.9	452.2				2281.0
1	1994					416.5	694.2	797.4	662.5	472.1				3042.6
2	1995					238.0	365.0	642.6	714.0	563.3				2523.0
2	1996					357.0	640.7	763.6	793.4	537.5				3092.2
2	1997					373.9	524.8	833.5	660.7	458.6				2851.4
2	1998					355.4	436.8	744.6	687.3	475.8				2699.9
	Average					341.6	518.6	718.9	651.6	464.2				962.5
	Maximum					447.6	694.2	833.5	793.4	563.3				3092.2
	Minimum					238.0	365.0	555.4	489.9	361.5				0.0

Note: used average value in model because there are insufficient data to compute dry/normal/wet year values

**(1) Condition:**

1 = Dry Year

2 = Normal Year

3 = Wet Year



Evanston Water Supply														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					75.4	1140.5	894.5	983.8	610.9				3705.1
2	1972					0.0	363.0	763.6	618.8	0.0				1745.5
2	1973					0.0	743.8	642.6	543.5	158.7				2088.6
2	1974					43.6	650.6	702.1	466.1	93.2				1955.7
2	1975					99.2	476.0	1297.2	505.8	430.4				2808.6
2	1976					487.9	777.5	672.4	537.5	450.2				2925.6
1	1977					428.4	551.4	493.9	365.0	247.9				2086.6
2	1978					0.0	517.7	620.8	618.8	212.2				1969.6
1	1979					315.4	797.4	603.0	394.7	35.7				2146.1
2	1980					160.7	757.7	597.0	228.1	69.4				1812.9
2	1981					160.7	347.1	226.1	166.6	13.9				914.4
2	1982					0.0	49.6	113.1	107.1	136.9				406.6
3	1983					61.5	79.3	160.7	132.9	59.5				493.9
3	1984					27.8	85.3	29.8	0.0	0.0				142.8
2	1985					33.7	480.0	257.9	160.7	466.1				1398.3
3	1986					103.1	95.2	198.3	361.0	257.9				1015.5
2	1987					230.1	390.7	412.6	559.3	134.9				1727.6
1	1988					61.5	208.3	436.4	327.3	59.5				1092.9
2	1989					105.1	115.0	121.0	204.3	99.2				644.6
1	1990					35.7	89.3	9.9	0.0	0.0				134.9
2	1991					13.9	67.4	4.0	6.0	6.0				97.2
1	1992					4.0	41.7	0.0	0.0	0.0				45.6
2	1993					4.0	41.7	25.8	0.0	0.0				71.4
1	1994					0.0	4.0	0.0	0.0	0.0				4.0
2	1995					0.0	47.6	109.1	53.6	15.9				226.1
2	1996					27.8	29.8	111.1	91.2	128.9				388.8
2	1997					25.8	38.1	6.1	6.1	8.3				84.5
2	1998					0.0	28.4	194.2	161.1	127.5				511.1
Average						89.5	321.9	346.5	271.4	136.5				1165.9
Maximum						487.9	1140.5	1297.2	983.8	610.9				3705.1
Minimum						0.0	4.0	0.0	0.0	0.0				4.0
Evanston Water Supply														
average dry						140.8	282.0	257.2	181.2	57.2				918.3
Average Normal						77.3	371.7	409.0	316.8	166.5				1341.2
Average Wet						64.1	86.6	129.6	164.6	105.8				550.7

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Goodell												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					751.7	777.5	634.7	668.4	608.9				3441.3
2	1972					51.6	670.4	644.6	569.3	547.4				2483.3
2	1973					0.0	529.6	491.9	491.9	476.0				1989.4
2	1974					549.4	503.8	579.2	597.0	535.5				2765.0
2	1975					249.9	616.9	599.0	569.3	595.0				2630.1
2	1976					495.9	551.4	614.9	79.3	0.0				1741.5
1	1977					368.9	365.0	394.7	430.4	499.8				2058.8
2	1978					0.0	331.2	505.8	541.5	535.5				1914.0
1	1979					0.0	341.2	432.4	246.0	0.0				1019.5
2	1980					206.3	311.4	464.1	478.0	315.4				1775.2
2	1981					115.0	279.7	430.4	430.4	277.7				1533.2
2	1982					0.0	341.2	434.4	271.7	123.0				1170.2
3	1983					0.0	130.9	406.6	200.3	35.7				773.6
3	1984					0.0	204.3	244.0	327.3	126.9				902.5
2	1985					194.4	357.0	347.1	200.3	85.3				1184.1
3	1986					79.3	249.9	277.7	269.8	41.7				918.3
2	1987					460.2	470.1	418.5	430.4	416.5				2195.7
1	1988					138.8	380.8	368.9	325.3	119.0				1332.9
2	1989					491.9	434.4	430.4	430.4	416.5				2203.6
1	1990					192.4	408.6	428.4	283.6	0.0				1313.1
2	1991					263.8	402.6	412.6	363.0	333.2				1775.2
1	1992					327.3	247.9	246.0	79.3	0.0				900.5
2	1993					184.5	299.5	380.8	380.8	138.8				1384.5
1	1994					146.8	416.5	434.4	303.5	408.6				1709.8
2	1995					71.4	458.2	523.6	476.0	291.6				1820.8
2	1996					170.6	273.7	222.1	222.1	91.2				979.8
2	1997					86.3	13.5	494.1	238.0	126.0				957.8
2	1998					175.7	322.7	444.7	462.1	343.5				1748.8
Average						206.1	381.8	439.5	370.2	267.5				1665.1
Maximum						751.7	777.5	644.6	668.4	608.9				3441.3
Minimum						0.0	13.5	222.1	79.3	0.0				773.6
Goodell														
average dry						195.7	360.0	384.1	278.0	171.2				1389.1
Average Normal						237.8	418.1	477.5	415.8	329.3				1878.6
Average Wet						26.4	195.0	309.4	265.8	68.1				864.8

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Hatch												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					81.0	338.5	221.5	120.7	65.8				827.4
2	1972					81.0	338.5	221.5	120.7	65.8				827.4
2	1973					81.0	338.5	221.5	120.7	65.8				827.4
2	1974					81.0	338.5	221.5	120.7	65.8				827.4
2	1975					81.0	338.5	221.5	120.7	65.8				827.4
2	1976					81.0	338.5	221.5	120.7	65.8				827.4
1	1977					81.0	338.5	221.5	120.7	65.8				827.4
2	1978					81.0	338.5	221.5	120.7	65.8				827.4
1	1979					81.0	338.5	221.5	120.7	65.8				827.4
2	1980					81.0	338.5	221.5	120.7	65.8				827.4
2	1981					81.0	338.5	221.5	120.7	65.8				827.4
2	1982					81.0	338.5	221.5	120.7	65.8				827.4
3	1983					81.0	338.5	221.5	120.7	65.8				827.4
3	1984					81.0	338.5	221.5	120.7	65.8				827.4
2	1985					81.0	338.5	221.5	120.7	65.8				827.4
3	1986					81.0	338.5	221.5	120.7	65.8				827.4
2	1987					81.0	338.5	221.5	120.7	65.8				827.4
1	1988					81.0	338.5	221.5	120.7	65.8				827.4
2	1989					81.0	338.5	221.5	120.7	65.8				827.4
1	1990					81.0	338.5	221.5	120.7	65.8				827.4
2	1991					81.0	338.5	221.5	120.7	65.8				827.4
1	1992					81.0	338.5	221.5	120.7	65.8				827.4
2	1993					0.0	343.1	234.0	174.5	15.9				767.6
1	1994					109.1	253.9	17.9	0.0	0.0				380.8
2	1995					0.0	0.0	495.9	259.8	128.9				884.6
2	1996					148.8	626.8	240.0	128.9	69.4				1213.9
2	1997					49.6	448.3	123.0	39.7	39.7				700.2
2	1998					178.5	359.0	218.2	121.0	140.8				1017.5

Average	81.0	338.5	221.5	120.7	65.8	827.4
Maximum	178.5	626.8	495.9	259.8	140.8	1213.9
Minimum	0.0	0.0	17.9	0.0	0.0	380.8

Hatch		
average dry	Insufficient Data	0.0
Average Normal		0.0
Average Wet		0.0

- (1) Condition:  
**1 = Dry Year**  
**2 = Normal Year**  
**3 = Wet Year**

East Hovarka													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				267.8	591.1	626.8	333.2	0.0				1818.8
2	1972				220.2	720.0	656.5	0.0	0.0				1596.7
2	1973				0.0	529.6	678.3	263.8	0.0				1471.7
2	1974				95.2	513.7	424.5	111.1	0.0				1144.5
2	1975				0.0	390.7	664.5	190.4	0.0				1245.6
2	1976				105.1	591.1	497.9	230.1	115.0				1539.2
1	1977				315.4	394.7	158.7	0.0	0.0				868.8
2	1978				0.0	400.7	404.6	0.0	0.0				805.3
1	1979				331.2	220.2	246.0	146.8	0.0				944.1
2	1980				0.0	630.7	499.8	293.6	162.6				1586.8
2	1981				0.0	382.8	414.5	420.5	65.5				1283.3
2	1982				0.0	638.7	866.8	442.3	7.9				1955.7
3	1983				0.0	160.7	694.2	579.2	396.7				1830.7
3	1984				17.9	614.9	819.2	583.1	420.5				2455.5
2	1985				166.6	696.2	458.2	188.4	0.0				1509.4
3	1986				53.6	783.5	785.5	438.3	113.1				2173.9
2	1987				575.2	708.1	396.7	412.6	13.9				2106.4
1	1988				113.1	603.0	295.5	208.3	119.0				1338.8
2	1989				495.9	1112.7	355.0	236.0	25.8				2225.5
1	1990				218.2	833.1	561.3	45.6	7.9				1666.1
2	1991				119.0	956.0	412.6	359.0	128.9				1975.5
1	1992				543.5	581.2	339.2	136.9	0.0				1600.7
2	1993				57.5	1051.2	741.8	720.0	140.8				2711.4
1	1994				470.1	785.5	325.3	313.4	21.8				1916.0
2	1995				132.9	1118.7	1126.6	753.7	361.0				3492.9
2	1996				275.7	862.8	727.9	487.9	200.3				2554.7
2	1997				388.8	956.0	543.5	438.3	0.0				2326.6
2	1998				291.6	902.5	932.2	603.0	29.8				2759.0
Average					187.7	668.9	559.1	319.1	83.2				1818.0
Maximum					575.2	1118.7	1126.6	753.7	420.5				3492.9
Minimum					0.0	160.7	158.7	0.0	0.0				805.3
East Hovarka													
average dry					331.9	569.6	321.0	141.8	24.8				1389.1
Average Normal					168.0	723.9	601.5	341.3	65.9				1900.5
Average Wet					23.8	519.7	766.3	533.6	310.1				2153.4

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Hilliard East Fork												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					4.0	363.0	1428.1	249.9	674.4				2719.3
2	1972					188.4	900.5	950.1	497.9	253.9				2790.7
2	1973					0.0	392.7	1005.6	27.8	313.4				1739.5
2	1974					0.0	247.9	1344.8	71.4	184.5				1848.6
2	1975					0.0	0.0	767.6	1019.5	916.4				2703.5
2	1976					0.0	1285.3	983.8	65.5	97.2				2431.7
1	1977					93.2	525.6	6.0	81.3	0.0				706.1
2	1978					6.0	113.1	1225.8	230.1	577.2				2152.1
1	1979					0.0	829.1	1344.8	0.0	0.0				2173.9
2	1980					61.5	547.4	1799.0	370.9	606.9				3385.8
2	1981					71.4	640.7	1584.8	125.0	0.0				2421.8
2	1982					0.0	0.0	1285.3	430.4	1277.4				2993.1
3	1983					0.0	35.7	648.6	825.1	236.0				1745.5
3	1984					0.0	178.5	1719.7	446.3	303.5				2647.9
2	1985					0.0	993.7	1848.6	242.0	162.6				3246.9
3	1986					0.0	17.9	1311.1	289.6	696.2				2314.7
2	1987					162.6	1751.4	1376.5	0.0	47.6				3338.2
1	1988					0.0	1309.1	902.5	9.9	0.0				2221.5
2	1989					144.8	1281.3	1771.2	87.3	0.0				3284.6
1	1990					821.2	1670.1	1729.6	87.3	503.8				4811.9
2	1991					0.0	263.8	1816.9	222.1	19.8				2322.6
1	1992					374.9	1580.8	1364.6	0.0	0.0				3320.3
2	1993					0.0	226.1	1991.4	1009.6	864.8				4091.9
1	1994					486.0	1515.4	1382.5	13.9	17.9				3415.5
2	1995					0.0	0.0	1009.6	1545.1	1529.3				4084.0
2	1996					0.0	603.0	2112.4	591.1	0.0				3306.4
2	1997					0.0	526.8	2048.9	553.8	205.9				3335.4
2	1998					0.0	0.0	1422.5	592.5	1322.4				3337.4
Average						86.2	635.7	1363.7	345.9	386.1				2817.5
Maximum						821.2	1751.4	2112.4	1545.1	1529.3				4811.9
Minimum						0.0	0.0	6.0	0.0	0.0				706.1
Hilliard East Fork														
average dry						295.9	1238.3	1121.7	32.1	86.9				2774.9
Average Normal						33.6	533.5	1461.7	417.5	476.5				2922.8
Average Wet						0.0	77.4	1226.4	520.3	411.9				2236.0
<b>(1) Condition:</b>														
1 = Dry Year														
2 = Normal Year														
3 = Wet Year														

		Hilliard West Side												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					146.8	1574.9	2100.5	493.9	1200.0				5516.0
2	1972					303.5	1729.6	1096.9	287.6	743.8				4161.3
2	1973					0.0	1180.2	1868.4	821.2	587.1				4456.9
2	1974					140.8	1565.0	1412.2	404.6	359.0				3881.7
2	1975					136.9	763.6	1396.4	722.0	791.4				3810.2
2	1976					214.2	1481.7	1527.3	434.4	269.8				3927.3
1	1977					608.9	1086.9	146.8	247.9	240.0				2330.6
2	1978					33.7	1291.2	1733.6	450.2	452.2				3961.0
1	1979					710.1	1616.5	1356.7	117.0	158.7				3959.0
2	1980					53.6	1059.2	1808.9	297.5	874.7				4093.9
2	1981					138.8	1368.6	1602.6	226.1	93.2				3429.4
2	1982					210.2	1674.0	1574.9	158.7	1053.2				4671.1
3	1983					1053.2	509.8	236.0	2080.7	396.7				4276.4
3	1984					0.0	444.3	1418.2	156.7	59.5				2078.7
2	1985					164.6	1650.2	1547.1	741.8	440.3				4544.1
3	1986					95.2	2207.6	1828.8	198.3	860.8				5190.7
2	1987					900.5	1836.7	1086.9	204.3	113.1				4141.5
1	1988					1753.4	1872.4	1007.6	333.2	398.7				5365.3
2	1989					979.8	1904.1	1658.2	182.5	160.7				4885.3
1	1990					979.8	1920.0	1658.2	182.5	121.0				4861.5
2	1991					180.5	1332.9	1793.1	150.7	839.0				4296.2
1	1992					1334.9	1789.1	646.6	317.4	121.0				4208.9
2	1993					172.6	1451.9	1705.8	400.7	1207.9				4938.8
1	1994					460.2	2037.0	652.6	7.9	63.5				3221.2
2	1995					117.0	1209.9	1949.8	555.4	1261.5				5093.6
2	1996					470.1	1568.9	2017.2	162.6	632.7				4851.6
2	1997					261.4	1681.2	2253.2	665.7	1497.5				6359.0
2	1998					16.9	1546.3	2131.6	110.7	734.3				4539.8
Average						415.6	1476.9	1472.0	396.9	561.8				4323.2
Maximum						1753.4	2207.6	2253.2	2080.7	1497.5				6359.0
Minimum						0.0	444.3	146.8	7.9	59.5				2078.7
Hilliard West Side														
average dry						974.5	1720.3	911.4	201.0	183.8				3991.1
Average Normal						244.3	1466.8	1698.1	393.2	700.6				4503.1
Average Wet						382.8	1053.9	1161.0	811.9	439.0				3848.6

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Total Idaho Diversions												
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2	1971				12,029.8	29,819.5	13,001.7	7,418.2	7,902.1			
2	1972				19,658.2	30,464.1	13,380.5	7,190.1	7,261.5			
2	1973				16,026.4	29,236.4	15,173.6	7,069.1	4,508.4			
2	1974				22,214.9	31,951.7	16,476.7	7,805.0	10,272.4			
2	1975				10,050.2	30,608.9	21,127.9	8,772.9	9,366.0			
2	1976				10,339.8	30,402.6	19,495.5	6,747.8	10,258.5			
1	1977				8,374.2	6,462.1	5,004.3	4,391.4	3,849.9			
2	1978				13,513.4	30,712.1	16,736.5	7,152.4	6,138.8			
1	1979				18,176.5	26,683.6	14,685.6	6,928.3	6,535.5			
2	1980				9,106.1	27,143.8	15,786.4	8,298.8	6,146.8			
2	1981				15,847.9	23,702.5	14,768.9	6,002.0	7,247.6			
2	1982				16,016.5	30,577.2	16,978.5	6,117.0	3,064.5			
3	1983				4,798.0	24,460.2	11,571.6	5,744.1	3,600.0			
3	1984				11,833.4	25,670.1	12,618.8	6,634.7	5,079.7			
2	1985				16,829.8	25,311.1	13,092.9	6,848.9	6,436.4			
3	1986				17,829.4	35,908.8	17,174.9	8,834.4	6,343.1			
2	1987				29,256.2	24,434.4	12,146.8	7,422.1	6,416.5			
1	1988				23,182.8	24,150.7	10,611.6	6,644.6	6,646.6			
2	1989				21,673.4	25,449.9	11,966.3	5,520.0	7,699.8			
1	1990				16,629.4	18,164.6	10,448.9	5,756.0	5,317.7			
2	1991				15,221.2	24,269.8	10,552.1	7,330.9	8,334.5			
1	1992				17,081.7	17,224.5	10,867.4	4,260.5	4,381.5			
2	1993				8,128.3	25,985.5	11,049.9	7,160.3	5,303.8			
1	1994				15,191.4	20,572.6	8,431.7	5,436.7	4,611.6			
2	1995				5,845.3	20,310.7	19,075.0	9,984.8	8,060.8			
2	1996				5,377.2	28,917.0	19,186.1	6,926.3	7,200.0			
2	1997				14,528.9	21,992.7	8,021.2	4,649.3	4,044.3			
2	1998				6,128.9	24,355.0	14,659.8	9,933.2	6,335.2			
	Average				14317.5	25533.6	13717.5	6892.1	6370.1			
	Maximum				29256.2	35908.8	21127.9	9984.8	10272.4			
	Minimum				4798.0	6462.1	5004.3	4260.5	3064.5			
	Total Idaho Diversions											
	average dry				16439.3	18876.4	10008.3	5569.6	5223.8			56117.4
	Average Normal				14094.3	27139.2	14877.7	7281.5	6947.3			70340.0
	Average Wet				11486.9	28679.7	13788.4	7071.1	5007.6			66033.7
<b>(1) Condition:</b>												
1 = Dry Year												
2 = Normal Year												
3 = Wet Year												

		Lannon & Lone Mountain												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					210.2	1678.0	1090.9	541.5	799.3				4320.0
2	1972					591.1	1810.9	850.9	178.5	347.1				3778.5
2	1973					267.8	1422.1	912.4	608.9	430.4				3641.7
2	1974					484.0	1231.7	999.7	351.1	79.3				3145.8
2	1975					111.1	1523.3	1471.7	444.3	577.2				4127.6
2	1976					478.0	1120.7	484.0	101.2	1017.5				3201.3
1	1977					345.1	474.0	91.2	0.0	126.9				1037.4
2	1978					1011.6	1321.0	1021.5	349.1	257.9				3961.0
1	1979					676.4	1106.8	577.2	204.3	269.8				2834.4
2	1980					779.5	1174.2	940.2	325.3	136.9				3356.0
2	1981					757.7	640.7	537.5	333.2	347.1				2616.2
2	1982					632.7	997.7	1086.9	628.8	1277.4				4623.5
3	1983					279.7	646.6	690.2	420.5	210.2				2247.3
3	1984					686.3	1075.0	1025.5	259.8	41.7				3088.3
2	1985					884.6	888.6	922.3	557.4	263.8				3516.7
3	1986					289.6	1031.4	964.0	747.8	791.4				3824.1
2	1987					769.6	878.7	632.7	347.1	339.2				2967.3
1	1988					1094.9	1872.4	610.9	9.9	0.0				3588.1
2	1989					1202.0	902.5	561.3	275.7	29.8				2971.2
1	1990					811.2	1118.7	801.3	99.2	99.2				2929.6
2	1991					541.5	950.1	753.7	210.2	172.6				2628.1
1	1992					1202.0	605.0	366.9	368.9	6.0				2548.8
2	1993					543.5	835.0	1279.3	880.7	1207.9				4746.4
1	1994					1188.1	880.7	878.7	6.0	6.0				2959.3
2	1995					684.3	874.7	993.7	581.2	801.3				3935.2
2	1996					495.9	952.1	1079.0	712.1	357.0				3596.0
2	1997					769.0	637.1	1092.9	599.8	538.9				3637.7
2	1998					816.2	808.3	805.3	524.4	553.4				3507.6
Average						664.4	1052.1	840.1	381.0	395.9				3333.4
Maximum						1202.0	1872.4	1471.7	880.7	1277.4				4746.4
Minimum						111.1	474.0	91.2	0.0	0.0				1037.4
Lannon & Lone Mountain														
average dry						886.3	1009.6	554.4	114.7	84.6				2649.6
Average Normal						633.2	1086.7	921.9	450.0	501.8				3593.6
Average Wet						418.5	917.7	893.2	476.0	347.8				3053.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**



		Francis Lee												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					928.3	3772.6	1352.7	642.6	587.1				7283.3
2	1972					783.5	2356.4	1424.1	668.4	493.9				5726.3
2	1973					563.3	2580.5	1606.6	1557.0	339.2				6646.6
2	1974					904.5	2979.2	1469.8	1563.0	1200.0				8116.4
2	1975					670.4	3486.9	2697.5	1453.9	160.7				8469.4
2	1976					1011.6	2911.7	1094.9	0.0	0.0				5018.2
1	1977					712.1	1618.5	648.6	587.1	372.9				3939.2
2	1978					1376.5	3010.9	1904.1	803.3	593.1				7687.9
1	1979					3191.4	3550.4	708.1	0.0	0.0				7449.9
2	1980					906.4	3241.0	1509.4	279.7	97.2				6033.7
2	1981					1795.0	2090.6	1069.1	497.9	144.8				5597.4
2	1982					1519.3	2338.5	1269.4	226.1	271.7				5625.1
3	1983					585.1	3282.6	852.9	19.8	0.0				4740.5
3	1984					1039.3	2965.3	1763.3	91.2	0.0				5859.2
2	1985					1215.9	3104.1	1398.3	0.0	0.0				5718.3
3	1986					1648.3	2245.3	1092.9	0.0	904.5				5890.9
2	1987					2632.1	3358.0	1370.6	0.0	0.0				7360.7
1	1988					2320.7	2636.0	279.7	0.0	0.0				5236.4
2	1989					1400.3	2909.8	932.2	349.1	23.8				5615.2
1	1990					545.5	2727.3	581.2	418.5	154.7				4427.1
2	1991					829.1	2850.2	1475.7	412.6	624.8				6192.4
1	1992					2054.9	2715.4	610.9	0.0	0.0				5381.2
2	1993					2507.1	3560.3	1370.6	507.8	1053.2				8999.0
1	1994					2715.4	3534.5	501.8	0.0	53.6				6805.3
2	1995					1658.2	3278.7	1997.4	815.2	733.9				8483.3
2	1996					2616.2	2993.1	1761.3	299.5	648.6				8318.7
2	1997					2175.5	3150.7	1265.9	0.0	148.8				6740.8
2	1998					3469.7	3005.0	1216.9	267.2	1155.0				9113.7
Average						1563.4	2937.6	1258.1	409.3	348.6				6517.0
Maximum						3469.7	3772.6	2697.5	1563.0	1200.0				9113.7
Minimum						545.5	1618.5	279.7	0.0	0.0				3939.2
Francis Lee														
average dry						1923.3	2797.0	555.0	167.6	96.9				5539.8
Average Normal						1524.4	2998.9	1483.5	544.4	435.6				6986.7
Average Wet						1090.9	2831.1	1236.4	37.0	301.5				5496.9

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Lewis												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	0.0	654.5	434.4	198.3				1287.3
2	1972					0.0	154.7	614.9	368.9	0.0				1138.5
2	1973					277.7	779.5	555.4	281.7	154.7				2048.9
2	1974					388.8	741.8	376.9	190.4	144.8				1842.6
2	1975					0.0	480.0	452.2	589.1	509.8				2031.1
2	1976					0.0	376.9	692.2	275.7	154.7				1499.5
1	1977					253.9	412.6	285.6	0.0	6.0				958.0
2	1978					43.6	499.8	428.4	339.2	95.2				1406.3
1	1979					71.4	563.3	474.0	357.0	117.0				1582.8
2	1980					37.7	255.9	418.5	319.3	69.4				1100.8
2	1981					0.0	486.0	333.2	95.2	0.0				914.4
2	1982					2.0	682.3	666.4	226.1	277.7				1854.5
3	1983					77.4	81.3	228.1	394.7	285.6				1067.1
3	1984					0.0	174.5	460.2	186.4	105.1				926.3
2	1985					158.7	293.6	605.0	559.3	138.8				1755.4
3	1986					406.6	803.3	553.4	484.0	154.7				2402.0
2	1987					446.3	130.9	559.3	353.1	89.3				1578.8
1	1988					89.3	259.8	406.6	43.6	25.8				825.1
2	1989					71.4	368.9	414.5	180.5	31.7				1067.1
1	1990					65.5	121.0	464.1	210.2	43.6				904.5
2	1991					0.0	0.0	0.0	0.0	0.0				0.0
1	1992					259.8	353.1	190.4	21.8	23.8				848.9
2	1993					4.0	200.3	416.5	289.6	164.6				1075.0
1	1994					174.5	289.6	398.7	61.5	6.0				930.2
2	1995					0.0	259.8	355.0	206.3	128.9				950.1
2	1996					198.3	374.9	176.5	257.9	117.0				1124.6
2	1997					39.3	272.1	191.2	232.9	309.2				1044.7
2	1998					80.7	373.7	490.1	250.5	64.7				1259.7
Average						112.4	349.6	423.6	257.5	122.0				1265.2
Maximum						446.3	803.3	692.2	589.1	509.8				2402.0
Minimum						0.0	0.0	0.0	0.0	0.0				0.0
Lewis														
average dry						152.4	333.2	369.9	115.7	37.0				1008.3
Average Normal						92.0	354.3	442.2	286.8	139.4				1314.7
Average Wet						161.3	353.1	413.9	355.0	181.8				1465.1

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		McGraw & Big Bend												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					113.1	1467.8	1321.0	603.0	458.2				3963.0
2	1972					355.0	1874.4	934.2	442.3	85.3				3691.2
2	1973					261.8	2298.8	852.9	460.2	446.3				4320.0
2	1974					426.4	2596.4	670.4	372.9	289.6				4355.7
2	1975					557.4	1225.8	1116.7	801.3	412.6				4113.7
2	1976					716.0	1348.8	561.3	271.7	158.7				3056.5
1	1977					303.5	501.8	220.2	89.3	81.3				1196.0
2	1978					670.4	2056.9	854.9	400.7	404.6				4387.4
1	1979					585.1	1350.7	424.5	353.1	126.9				2840.3
2	1980					226.1	1705.8	817.2	480.0	244.0				3473.1
2	1981					1188.1	1489.6	674.4	331.2	204.3				3887.6
2	1982					682.3	1785.1	1213.9	686.3	458.2				4825.8
3	1983					0.0	858.8	1358.7	977.9	874.7				4070.1
3	1984					436.4	1705.8	1428.1	674.4	837.0				5081.7
2	1985					1557.0	1662.1	797.4	535.5	813.2				5365.3
3	1986					478.0	2735.2	1342.8	779.5	555.4				5890.9
2	1987					1168.3	1424.1	565.3	452.2	257.9				3867.8
1	1988					1634.4	1188.1	259.8	0.0	0.0				3082.3
2	1989					1912.1	1245.6	408.6	224.1	45.6				3836.0
1	1990					745.8	1598.7	771.6	337.2	166.6				3619.8
2	1991					868.8	1765.3	608.9	1872.4	244.0				5359.3
1	1992					1140.5	815.2	450.2	158.7	125.0				2689.6
2	1993					1096.9	1858.5	1287.3	1001.7	517.7				5762.0
1	1994					1856.5	1178.2	404.6	261.8	142.8				3844.0
2	1995					1013.6	1568.9	1660.2	991.7	581.2				5815.5
2	1996					1695.9	2037.0	666.4	462.1	305.5				5166.9
2	1997					2798.5	2683.6	780.5	300.1	662.1				7224.8
2	1998					1680.0	1629.6	1904.1	1618.5	953.1				7785.3
Average						934.6	1630.6	869.9	569.3	373.3				4377.6
Maximum						2798.5	2735.2	1904.1	1872.4	953.1				7785.3
Minimum						0.0	501.8	220.2	0.0	0.0				1196.0
McGraw & Big Bend														
average dry						1044.3	1105.5	421.8	200.0	107.1				2878.7
Average Normal						999.3	1775.0	931.3	647.8	396.9				4750.4
Average Wet						304.8	1766.6	1376.5	810.6	755.7				5014.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Meyers No. 1												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	380.8	493.9	247.9	93.2				1215.9
2	1972					37.7	396.7	325.3	317.4	95.2				1172.2
2	1973					0.0	305.5	253.9	49.6	0.0				608.9
2	1974					107.1	277.7	238.0	99.2	0.0				722.0
2	1975					0.0	85.3	414.5	2.0	111.1				612.9
2	1976					2.0	380.8	281.7	244.0	41.7				950.1
1	1977					49.6	126.9	146.8	53.6	0.0				376.9
2	1978					0.0	59.5	337.2	172.6	53.6				622.8
1	1979					51.6	232.1	380.8	242.0	0.0				906.4
2	1980					374.9	279.7	468.1	160.7	0.0				1283.3
2	1981					152.7	142.8	363.0	180.5	0.0				839.0
2	1982					55.5	370.9	119.0	295.5	51.6				892.6
3	1983					0.0	29.8	180.5	128.9	0.0				339.2
3	1984					2.0	21.8	420.5	404.6	15.9				864.8
2	1985					0.0	307.4	595.0	468.1	236.0				1606.6
3	1986					55.5	37.7	315.4	299.5	204.3				912.4
2	1987					0.0	115.0	242.0	333.2	85.3				775.5
1	1988					7.9	226.1	142.8	132.9	148.8				658.5
2	1989					0.0	11.9	331.2	263.8	61.5				668.4
1	1990					261.8	176.5	132.9	156.7	15.9				743.8
2	1991					0.0	327.3	269.8	123.0	0.0				720.0
1	1992					117.0	289.6	279.7	140.8	47.6				874.7
2	1993					47.6	180.5	255.9	65.5	2.0				551.4
1	1994					533.6	347.1	271.7	283.6	140.8				1576.9
2	1995					83.3	125.0	144.8	210.2	319.3				882.6
2	1996					283.6	420.5	174.5	232.1	101.2				1211.9
2	1997					131.5	197.8	293.4	135.1	85.5				843.2
2	1998					89.1	112.7	297.3	604.2	63.5				1166.7
Average						87.3	213.0	291.8	216.0	70.5				878.6
Maximum						533.6	420.5	595.0	604.2	319.3				1606.6
Minimum						0.0	11.9	119.0	2.0	0.0				339.2
Meyers No. 1														
average dry						170.2	233.1	225.8	168.3	58.8				856.2
Average Normal						71.8	235.7	310.4	221.3	73.7				912.9
Average Wet						19.2	29.8	305.5	277.7	73.4				705.5

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Meyers No. 2												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	0.0	180.5	287.6	160.7				628.8
2	1972					0.0	0.0	293.6	503.8	392.7				1190.1
2	1973					0.0	81.3	347.1	218.2	150.7				797.4
2	1974					0.0	73.4	285.6	198.3	291.6				848.9
2	1975					55.5	4.0	13.9	347.1	414.5				835.0
2	1976					0.0	25.8	539.5	404.6	160.7				1130.6
1	1977					0.0	123.0	148.8	134.9	150.7				557.4
2	1978					150.7	111.1	253.9	462.1	208.3				1186.1
1	1979					89.3	335.2	499.8	424.5	37.7				1386.4
2	1980					0.0	25.8	200.3	563.3	232.1				1021.5
2	1981					33.7	55.5	501.8	224.1	41.7				856.9
2	1982					0.0	13.9	33.7	363.0	347.1				757.7
3	1983					43.6	6.0	162.6	390.7	251.9				854.9
3	1984					0.0	126.9	501.8	351.1	89.3				1069.1
2	1985					0.0	200.3	484.0	311.4	162.6				1158.3
3	1986					0.0	138.8	406.6	398.7	164.6				1108.8
2	1987					0.0	283.6	454.2	77.4	382.8				1198.0
1	1988					45.6	196.4	374.9	125.0	134.9				876.7
2	1989					37.7	400.7	495.9	365.0	160.7				1459.8
1	1990					190.4	265.8	575.2	236.0	140.8				1408.3
2	1991					146.8	251.9	365.0	267.8	134.9				1166.3
1	1992					45.6	366.9	255.9	0.0	168.6				837.0
2	1993					85.3	531.6	462.1	400.7	85.3				1565.0
1	1994					170.6	372.9	380.8	186.4	95.2				1206.0
2	1995					23.8	414.5	559.3	382.8	77.4				1457.9
2	1996					41.7	394.7	626.8	271.7	65.5				1400.3
2	1997					13.5	407.0	435.4	358.2	112.5				1326.5
2	1998					84.1	234.6	372.1	317.8	117.2				1125.8
Average						44.9	194.3	364.7	306.1	176.2				1086.3
Maximum						190.4	531.6	626.8	563.3	414.5				1565.0
Minimum						0.0	0.0	13.9	0.0	37.7				557.4
Meyers No. 2														
average dry						90.2	276.7	372.6	184.5	121.3				1045.3
Average Normal						35.4	184.7	363.4	332.9	194.7				1111.1
Average Wet						14.5	90.6	357.0	380.2	168.6				1010.9
<b>(1) Condition:</b>														
1 = Dry Year														
2 = Normal Year														
3 = Wet Year														

		Meyers Irrigation												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					23.8	382.8	456.2	202.3	77.4				1142.5
2	1972					29.8	164.6	263.8	464.1	285.6				1207.9
2	1973					0.0	392.7	210.2	186.4	0.0				789.4
2	1974					0.0	503.8	325.3	234.0	47.6				1110.7
2	1975					0.0	123.0	503.8	0.0	178.5				805.3
2	1976					85.3	462.1	265.8	136.9	234.0				1184.1
1	1977					182.5	126.9	271.7	166.6	142.8				890.6
2	1978					9.9	257.9	313.4	327.3	55.5				964.0
1	1979					238.0	355.0	295.5	148.8	0.0				1037.4
2	1980					0.0	440.3	267.8	101.2	0.0				809.3
2	1981					380.8	178.5	289.6	232.1	83.3				1164.3
2	1982					51.6	335.2	174.5	212.2	87.3				860.8
3	1983					0.0	0.0	202.3	162.6	0.0				365.0
3	1984					0.0	172.6	525.6	370.9	0.0				1069.1
2	1985					71.4	321.3	289.6	224.1	176.5				1083.0
3	1986					0.0	255.9	228.1	142.8	83.3				710.1
2	1987					295.5	257.9	271.7	289.6	156.7				1271.4
1	1988					418.5	301.5	261.8	271.7	81.3				1334.9
2	1989					43.6	289.6	311.4	202.3	37.7				884.6
1	1990					200.3	269.8	200.3	140.8	37.7				848.9
2	1991					0.0	192.4	347.1	228.1	4.0				771.6
1	1992					247.9	257.9	164.6	0.0	13.9				684.3
2	1993					253.9	513.7	261.8	196.4	61.5				1287.3
1	1994					93.2	178.5	29.8	0.0	0.0				301.5
2	1995					0.0	222.1	178.5	206.3	45.6				652.6
2	1996					25.8	442.3	134.9	128.9	0.0				731.9
2	1997					111.1	634.7	291.2	84.1	85.5				1206.5
2	1998					143.6	271.1	481.8	261.8	124.8				1283.1
Average						103.8	296.6	279.2	190.1	75.0				944.7
Maximum						418.5	634.7	525.6	464.1	285.6				1334.9
Minimum						0.0	0.0	29.8	0.0	0.0				301.5
Meyers Irrigation														
average dry						230.1	248.3	204.0	121.3	46.0				849.6
Average Normal						80.3	336.1	296.8	206.2	91.7				1011.1
Average Wet						0.0	142.8	318.7	225.5	27.8				714.7
<b>(1) Condition:</b>														
1 = Dry Year														
2 = Normal Year														
3 = Wet Year														

Morris Bros (Lower)														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					107.1	162.6	47.6	17.9	0.0				335.2
2	1972					73.4	380.8	15.9	529.6	170.6				1170.2
2	1973					67.4	210.2	65.5	0.0	7.9				351.1
2	1974					242.0	261.8	17.9	0.0	4.0				525.6
2	1975					69.4	164.6	247.9	0.0	0.0				482.0
2	1976					25.8	55.5	158.7	7.9	0.0				247.9
1	1977					15.9	19.8	49.6	53.6	0.0				138.8
2	1978					93.2	160.7	63.5	0.0	87.3				404.6
1	1979					283.6	279.7	11.9	73.4	47.6				696.2
2	1980					0.0	323.3	87.3	31.7	97.2				539.5
2	1981					43.6	109.1	2.0	134.9	0.0				289.6
2	1982					0.0	257.9	91.2	2.0	0.0				351.1
3	1983					238.0	1616.5	351.1	188.4	194.4				2588.4
3	1984					1106.8	694.2	41.7	7.9	0.0				1850.6
2	1985					783.5	162.6	47.6	0.0	0.0				993.7
3	1986					884.6	67.4	1838.7	0.0	21.8				2812.6
2	1987					19.8	89.3	67.4	178.5	69.4				424.5
1	1988					51.6	160.7	113.1	53.6	9.9				388.8
2	1989					357.0	202.3	93.2	9.9	75.4				737.9
1	1990					125.0	365.0	150.7	63.5	224.1				928.3
2	1991					416.5	1049.3	87.3	13.9	39.7				1606.6
1	1992					267.8	140.8	216.2	33.7	93.2				751.7
2	1993					444.3	246.0	107.1	0.0	0.0				797.4
1	1994					117.0	107.1	156.7	31.7	105.1				517.7
2	1995					0.0	249.9	103.1	19.8	329.3				702.1
2	1996					75.4	244.0	158.7	123.0	194.4				795.4
2	1997					36.7	280.1	21.8	0.0	41.9				380.4
2	1998					27.6	195.8	173.2	5.2	0.0				401.7
Average						213.3	294.9	163.8	56.4	64.8				793.2
Maximum						1106.8	1616.5	1838.7	529.6	329.3				2812.6
Minimum						0.0	19.8	2.0	0.0	0.0				138.8
Morris Bros (Lower)														
average dry						143.5	178.8	116.4	51.6	80.0				570.2
Average Normal						151.7	252.9	87.2	56.5	58.8				607.2
Average Wet						743.1	792.7	743.8	65.5	72.1				2417.2

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Pixley													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				1878.3	4796.0	186.4	19.8	0.0				6880.7
2	1972				2090.6	3663.5	208.3	27.8	374.9				6365.0
2	1973				3006.9	3927.3	967.9	0.0	0.0				7902.1
2	1974				2913.7	3844.0	1420.2	0.0	0.0				8177.9
2	1975				2316.7	3707.1	1374.5	0.0	0.0				7398.3
2	1976				2205.6	2199.7	1709.8	29.8	89.3				6234.0
1	1977				1039.3	1404.3	154.7	0.0	59.5				2657.9
2	1978				2515.0	5161.0	1636.4	0.0	0.0				9312.4
1	1979				1588.8	3847.9	1525.3	269.8	97.2				7328.9
2	1980				2328.6	4113.7	1013.6	105.1	1174.2				8735.2
2	1981				4439.0	5746.1	1285.3	75.4	303.5				11849.3
2	1982				3732.9	3026.8	2076.7	130.9	0.0				8967.3
3	1983				2772.9	7140.5	1225.8	138.8	47.6				11325.6
3	1984				5097.5	5002.3	489.9	99.2	6.0				10694.9
2	1985				1987.4	4018.5	232.1	0.0	0.0				6238.0
3	1986				7378.5	6279.7	154.7	0.0	0.0				13812.9
2	1987				2961.3	2737.2	626.8	0.0	0.0				6325.3
1	1988				5353.4	4835.7	1156.4	6.0	178.5				11529.9
2	1989				440.3	4056.2	630.7	0.0	0.0				5127.3
1	1990				1075.0	2404.0	956.0	0.0	0.0				4435.0
2	1991				874.7	3623.8	460.2	0.0	0.0				4958.7
1	1992				1961.7	3675.4	757.7	0.0	232.1				6626.8
2	1993				2166.0	3274.7	722.0	0.0	0.0				6162.6
1	1994				2100.5	3433.4	829.1	0.0	0.0				6363.0
2	1995				1767.3	3738.8	537.5	0.0	672.4				6716.0
2	1996				2721.3	4266.4	247.9	0.0	125.0				7360.7
2	1997				2632.1	2467.4	51.6	0.0	0.0				5151.1
2	1998				2148.1	4113.7	1497.5	61.5	132.9				7953.7
Average					2624.8	3946.6	862.0	34.4	124.7				7592.5
Maximum					7378.5	7140.5	2076.7	269.8	1174.2				13812.9
Minimum					440.3	1404.3	51.6	0.0	0.0				2657.9
Pixley													
average dry					2,186.4	3,266.8	896.5	46.0	94.5				6,490.2
Average Normal					2,375.1	3,814.8	888.7	23.7	151.2				7,253.4
Average Wet					5,083.0	6,140.8	623.5	79.3	17.9				11,944.5

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**



Pixley East													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1972				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1973				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1974				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1975				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1976				0.0	0.0	0.0	0.0	0.0	0.0			0.0
1	1977				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1978				0.0	0.0	0.0	0.0	0.0	0.0			0.0
1	1979				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1980				21.8	228.1	178.5	0.0	0.0	0.0			428.4
2	1981				605.0	1414.2	31.7	0.0	0.0	0.0			2050.9
2	1982				144.8	69.4	105.1	0.0	0.0	0.0			319.3
3	1983				220.2	737.9	47.6	0.0	0.0	0.0			1005.6
3	1984				204.3	121.0	0.0	0.0	0.0	0.0			325.3
2	1985				0.0	0.0	0.0	0.0	0.0	0.0			0.0
3	1986				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1987				0.0	0.0	0.0	0.0	0.0	0.0			0.0
1	1988				386.8	396.7	73.4	0.0	0.0	0.0			856.9
2	1989				61.5	442.3	19.8	0.0	0.0	0.0			523.6
1	1990				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1991				0.0	0.0	0.0	0.0	0.0	0.0			0.0
1	1992				0.0	0.0	0.0	0.0	0.0	0.0			0.0
2	1993				246.0	279.7	33.7	0.0	0.0	0.0			559.3
1	1994				148.8	797.4	99.2	0.0	0.0	0.0			1045.3
2	1995				232.1	618.8	83.3	0.0	0.0	0.0			934.2
2	1996				299.5	0.0	0.0	0.0	0.0	0.0			299.5
2	1997				85.3	242.0	0.0	0.0	0.0	0.0			327.3
2	1998				0.0	277.7	15.9	0.0	0.0	0.0			293.6
Average					94.9	200.9	24.6	0.0	0.0				320.3
Maximum					605.0	1414.2	178.5	0.0	0.0				2050.9
Minimum					0.0	0.0	0.0	0.0	0.0				0.0
Pixley East													
average dry					89.3	199.0	28.8	-	-				317.0
Average Normal					89.3	188.0	24.6	-	-				301.9
Average Wet					141.5	286.3	15.9	-	-				443.6

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Pixley Diversions													
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971				1878.3	4796.0	186.4	19.8	0.0				6880.7
2	1972				2090.6	3663.5	208.3	27.8	374.9				6365.0
2	1973				3006.9	3927.3	967.9	0.0	0.0				7902.1
2	1974				2913.7	3844.0	1420.2	0.0	0.0				8177.9
2	1975				2316.7	3707.1	1374.5	0.0	0.0				7398.3
2	1976				2205.6	2199.7	1709.8	29.8	89.3				6234.0
1	1977				1039.3	1404.3	154.7	0.0	59.5				2657.9
2	1978				2515.0	5161.0	1636.4	0.0	0.0				9312.4
1	1979				1588.8	3847.9	1525.3	269.8	97.2				7328.9
2	1980				2350.4	4341.8	1192.1	105.1	1174.2				9163.6
2	1981				5044.0	7160.3	1317.0	75.4	303.5				13900.2
2	1982				3877.7	3096.2	2181.8	130.9	0.0				9286.6
3	1983				2993.1	7878.3	1273.4	138.8	47.6				12331.2
3	1984				5301.8	5123.3	489.9	99.2	6.0				11020.2
2	1985				1987.4	4018.5	232.1	0.0	0.0				6238.0
3	1986				7378.5	6279.7	154.7	0.0	0.0				13812.9
2	1987				2961.3	2737.2	626.8	0.0	0.0				6325.3
1	1988				5740.2	5232.4	1229.8	6.0	178.5				12386.8
2	1989				501.8	4498.5	650.6	0.0	0.0				5650.9
1	1990				1075.0	2404.0	956.0	0.0	0.0				4435.0
2	1991				874.7	3623.8	460.2	0.0	0.0				4958.7
1	1992				1961.7	3675.4	757.7	0.0	232.1				6626.8
2	1993				2411.9	3554.4	755.7	0.0	0.0				6722.0
1	1994				2249.3	4230.7	928.3	0.0	0.0				7408.3
2	1995				1999.3	4357.7	620.8	0.0	672.4				7650.2
2	1996				3020.8	4266.4	247.9	0.0	125.0				7660.2
2	1997				2717.4	2709.4	51.6	0.0	0.0				5478.3
2	1998				2148.1	4391.4	1513.4	61.5	132.9				8247.3
Average					2719.6	4147.5	886.5	34.4	124.7				7912.8
Maximum					7378.5	7878.3	2181.8	269.8	1174.2				13900.2
Minimum					501.8	1404.3	51.6	0.0	0.0				2657.9
Pixley Diversions													
average dry					2,275.7	3,465.8	925.3	46.0	94.5				6,807.3
Average Normal					2,464.3	4,002.9	913.3	23.7	151.2				7,555.4
Average Wet					5,224.5	6,427.1	639.3	79.3	17.9				12,388.1

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Quinn Bourne												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					507.8	515.7	696.2	365.0	41.7				2126.3
2	1972					368.9	376.9	220.2	376.9	178.5				1521.3
2	1973					0.0	416.5	470.1	208.3	156.7				1251.6
2	1974					204.3	733.9	642.6	309.4	134.9				2025.1
2	1975					0.0	0.0	763.6	303.5	156.7				1223.8
2	1976					0.0	529.6	486.0	172.6	33.7				1221.8
1	1977					0.0	0.0	0.0	0.0	0.0				0.0
2	1978					144.8	585.1	480.0	251.9	4.0				1465.8
1	1979					220.2	569.3	218.2	319.3	81.3				1408.3
2	1980					158.7	763.6	420.5	113.1	17.9				1473.7
2	1981					406.6	414.5	176.5	232.1	13.9				1243.6
2	1982					156.7	765.6	628.8	382.8	148.8				2082.6
3	1983					303.5	735.9	825.1	410.6	128.9				2404.0
3	1984					77.4	321.3	757.7	700.2	0.0				1856.5
2	1985					253.9	642.6	605.0	267.8	115.0				1884.3
3	1986					152.7	682.3	583.1	289.6	19.8				1727.6
2	1987					0.0	335.2	49.6	0.0	0.0				384.8
1	1988					1033.4	571.2	265.8	21.8	0.0				1892.2
2	1989					827.1	739.8	339.2	210.2	27.8				2144.1
1	1990					291.6	404.6	206.3	0.0	0.0				902.5
2	1991					107.1	446.3	489.9	57.5	0.0				1100.8
1	1992					214.2	212.2	246.0	0.0	0.0				672.4
2	1993					23.8	0.0	71.4	113.1	230.1				438.3
1	1994					109.1	279.7	71.4	0.0	0.0				460.2
2	1995					848.9	434.4	140.8	140.8	15.9				1580.8
2	1996					33.7	333.2	388.8	341.2	69.4				1166.3
2	1997					144.0	7.1	244.6	119.0	35.1				549.8
2	1998					309.8	434.0	241.0	134.9	53.2				1172.8
Average						246.4	437.5	383.1	208.6	59.4				1335.1
Maximum						1033.4	765.6	825.1	700.2	230.1				2404.0
Minimum						0.0	0.0	0.0	0.0	0.0				0.0
Quinn Bourne														
average dry						311.4	339.5	167.9	56.9	13.6				889.3
Average Normal						236.6	446.0	397.6	215.8	75.4				1371.5
Average Wet						177.9	579.8	722.0	466.8	49.6				1996.0

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Rainbow Inlet														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971	11,014.2	19,674.0	34,835.7	92,647.9	150,545.5	101,057.9	52,345.8	16,696.9	15,175.5	19,471.7	17,311.7	12,942.1	493,993.4
2	1972	14,640.0	15,897.5	73,785.1	81,580.2	125,216.5	132,753.7	39,594.0	15,320.3	13,727.6	20,221.5	18,938.2	13,894.2	512,515.0
2	1973	11,930.6	10,494.5	18,720.0	56,866.1	96,495.9	28,710.7	21,028.8	17,529.9	15,949.1	18,049.6	18,464.1	16,899.2	277,725.6
2	1974	15,746.8	15,147.8	36,420.5	56,907.8	111,947.1	73,096.9	28,496.5	13,908.1	2,965.3	10,389.4	15,104.1	9,582.1	354,636.7
2	1975	7,684.0	7,830.7	18,747.8	26,259.2	55,757.4	99,193.4	86,903.8	24,493.9	12,180.5	16,607.6	15,342.1	14,427.8	339,050.6
2	1976	12,422.5	11,825.5	24,444.3	97,033.4	99,550.4	33,381.8	14,560.7	13,745.5	7,604.6	11,766.0	11,389.1	7,511.4	314,568.6
1	1977	7,271.4	6,303.5	7,126.6	3,242.2	509.8	567.3	416.5	692.2	1,880.3	1,308.9	3,135.9	4,276.4	28,009.8
2	1978	4,099.8	4,341.8	11,055.9	35,569.6	69,820.2	69,141.8	37,124.6	17,504.1	14,616.2	12,349.1	11,744.1	9,927.3	263,274.0
1	1979	8,255.2	7,505.5	16,264.5	31,918.0	31,495.5	10,837.7	4,748.4	2,562.6	1,360.7	1,287.1	7,457.9	6,247.9	114,948.1
2	1980	10,254.5	11,865.1	23,385.1	65,426.8	158,856.2	82,635.4	36,894.5	11,752.1	9,980.8	11,004.3	12,317.4	10,488.6	411,050.6
2	1981	9,844.0	7,993.4	11,303.8	4,725.6	6,123.0	15,155.7	9,770.6	5,194.7	743.8	5,776.9	9,441.3	8,941.5	70,854.5
2	1982	6,690.2	8,852.2	26,025.1	39,481.0	119,682.6	82,956.7	67,348.8	33,312.4	21,233.1	48,301.5	37,313.1	35,593.4	405,582.1
3	1983	20,126.3	17,873.1	43,636.4	44,142.1	141,540.5	182,737.2	76,546.1	49,541.2	45,199.3	45,127.9	43,525.3	24,860.8	621,342.1
3	1984	20,320.7	19,517.4	36,686.3	103,517.4	191,742.1	197,157.0	80,844.3	38,560.7	32,513.1	34,472.7	30,537.5	20,798.7	720,858.8
2	1985	22,254.5	19,160.3	30,745.8	126,783.5	91,009.6	25,168.3	29,287.9	9,415.5	8,050.9	13,721.7	14,356.4	10,998.3	361,876.4
3	1986	9,570.2	24,138.8	80,899.8	121,705.8	190,294.2	212,528.9	73,505.5	30,690.2	27,429.4	30,337.2	27,959.0	19,769.3	770,763.0
2	1987	15,947.1	17,853.2	32,832.4	33,246.9	18,355.0	18,432.4	19,323.0	8,273.1	6,444.3	6,448.3	8,860.2	7,929.9	170,707.4
1	1988	6,775.5	6,400.7	16,861.5	22,643.3	13,259.5	3,607.9	7,955.7	2,078.7	1,586.8	3,500.8	5,351.4	5,464.5	81,169.6
2	1989	5,537.9	5,414.9	15,302.5	20,451.6	7,104.8	7,166.3	7,953.7	3,443.3	2,919.7	4,990.4	6,668.4	5,349.4	75,294.5
1	1990	5,569.6	5,210.6	8,285.0	5,155.0	1,509.4	2,723.3	3,310.4	1,791.1	1,473.7	3,038.7	5,422.8	3,826.1	35,028.1
2	1991	4,244.6	4,353.7	8,433.7	6,519.7	8,433.7	36,571.2	12,791.4	5,480.3	8,419.8	9,252.9	10,928.9	6,747.8	95,248.3
1	1992	5,444.6	6,757.7	21,600.0	11,008.3	559.3	442.3	4,385.5	902.5	1,592.7	1,894.2	3,812.2	3,221.2	52,692.9
2	1993	3,490.9	3,996.7	18,154.7	31,426.1	83,720.3	80,727.3	43,793.1	22,740.5	11,696.5	12,626.8	10,587.8	8,150.1	299,746.1
1	1994	8,340.5	7,134.5	19,874.4	13,281.3	4,504.5	2,429.8	1,164.3	839.0	767.6	5,728.3	6,793.4	6,384.8	58,335.9
2	1995	5,555.7	12,938.2	44,586.4	27,970.9	29,510.1	76,867.4	65,706.4	15,933.2	12,009.9	13,487.6	17,010.2	16,329.9	291,078.3
2	1996	14,110.4	12,910.4	24,513.7	56,891.9	82,754.4	79,588.8	42,618.8	14,380.2	6,357.0	10,827.8	13,354.7	12,944.1	334,125.6
2	1997	14,098.5	8,665.8	33,120.0	75,318.3	159,371.9	146,281.0	53,119.3	26,941.5	20,975.2	19,991.4	21,391.7	23,151.1	537,891.6
2	1998	22,528.3	19,850.6	31,033.4	68,862.1	96,011.9	94,595.7	87,647.6	31,634.4	21,129.9	34,877.4	22,762.3	17,716.4	473,293.9
Average		10848.87839	11425.28926	27452.86895	48592.2149	76631.5	67732.6	36042.4	15548.5	11642.3	15244.9091	15260.0472	12299.0791	305916.5
Maximum		22528.26446	24138.84298	80899.83471	126783.471	191742.1	212528.9	87647.6	49541.2	45199.3	48301.4876	43525.2893	35593.8884	770763.0
Minimum		3490.909091	3996.694215	7126.61157	3242.18182	509.8	442.3	416.5	692.2	743.8	1287.07438	3135.86777	3221.15702	28009.8

		Rocky Mtn & Blyth												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					529.6	979.8	444.3	511.7	196.4				2661.8
2	1972					638.7	908.4	384.8	315.4	341.2				2588.4
2	1973					335.2	1009.6	484.0	293.6	374.9				2497.2
2	1974					507.8	672.4	402.6	206.3	319.3				2108.4
2	1975					138.8	376.9	523.6	321.3	521.7				1882.3
2	1976					202.3	636.7	440.3	236.0	232.1				1747.4
1	1977					366.9	454.2	246.0	140.8	71.4				1279.3
2	1978					785.5	918.3	678.3	357.0	285.6				3024.8
1	1979					610.9	680.3	452.2	269.8	174.5				2187.8
2	1980					61.5	692.2	547.4	382.8	73.4				1757.4
2	1981					339.2	666.4	482.0	222.1	188.4				1898.2
2	1982					523.6	973.9	680.3	374.9	563.3				3116.0
3	1983					117.0	158.7	1025.5	1088.9	700.2				3090.2
3	1984					25.8	628.8	1323.0	702.1	200.3				2880.0
2	1985					561.3	1196.0	640.7	335.2	424.5				3157.7
3	1986					162.6	664.5	309.4	493.9	595.0				2225.5
2	1987					509.8	606.9	523.6	353.1	321.3				2314.7
1	1988					555.4	567.3	273.7	366.9	246.0				2009.3
2	1989					1765.3	1755.4	535.5	281.7	59.5				4397.4
1	1990					317.4	781.5	497.9	178.5	150.7				1926.0
2	1991					960.0	938.2	531.6	228.1	319.3				2977.2
1	1992					561.3	595.0	327.3	158.7	134.9				1777.2
2	1993					93.2	1323.0	771.6	136.9	174.5				2499.2
1	1994					432.4	521.7	269.8	168.6	240.0				1632.4
2	1995					57.5	406.6	644.6	327.3	573.2				2009.3
2	1996					948.1	1011.6	583.1	285.6	259.8				3088.3
2	1997					337.4	502.6	507.2	318.7	99.6				1765.5
2	1998					295.7	303.5	721.2	137.7	144.8				1602.8
Average						455.0	747.5	544.7	328.3	285.2				2360.8
Maximum						1765.3	1755.4	1323.0	1088.9	700.2				4397.4
Minimum						25.8	158.7	246.0	136.9	59.5				1279.3
Rocky Mtn & Blyth														
average dry						474.0	600.0	344.5	213.9	169.6				1802.0
Average Normal						504.8	835.7	554.0	296.1	288.0				2478.6
Average Wet						101.8	484.0	886.0	761.7	498.5				2731.9
<b>(1) Condition:</b>														
1 = Dry Year														
2 = Normal Year														
3 = Wet Year														

S Branch Irrigating														
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	515.7	803.3	934.2	0.0				2253.2
2	1972					0.0	119.0	71.4	0.0	0.0				190.4
2	1973					0.0	620.8	942.1	708.1	664.5				2935.5
2	1974					626.8	1237.7	872.7	670.4	0.0				3407.6
2	1975					1485.6	1830.7	111.1	1594.7	0.0				5022.1
2	1976					450.2	1098.8	83.3	1313.1	59.5				3005.0
1	1977					309.4	337.2	0.0	0.0	0.0				646.6
2	1978					2971.2	2556.7	0.0	0.0	359.0				5886.9
1	1979					1271.4	1549.1	973.9	35.7	0.0				3830.1
2	1980					176.5	805.3	862.8	811.2	0.0				2655.9
2	1981					1005.6	1267.4	585.1	249.9	23.8				3131.9
2	1982					1628.4	1810.9	1211.9	632.7	192.4				5476.4
3	1983					1806.9	3828.1	1668.1	579.2	0.0				7882.3
3	1984					1007.6	3298.5	1376.5	388.8	59.5				6130.9
2	1985					384.8	1475.7	837.0	0.0	9.9				2707.4
3	1986					2618.2	4242.6	2768.9	735.9	261.8				10627.4
2	1987					724.0	845.0	400.7	150.7	686.3				2806.6
1	1988					995.7	1116.7	515.7	123.0	119.0				2870.1
2	1989					850.9	1332.9	727.9	456.2	357.0				3725.0
1	1990					2606.3	1773.2	610.9	289.6	0.0				5280.0
2	1991					993.7	799.3	722.0	432.4	303.5				3250.9
1	1992					400.7	357.0	368.9	107.1	0.0				1233.7
2	1993					583.1	1537.2	1176.2	468.1	188.4				3953.1
1	1994					517.7	509.8	269.8	13.9	107.1				1418.2
2	1995					1247.6	1261.5	1015.5	567.3	428.4				4520.3
2	1996					862.8	1695.9	585.1	601.0	307.4				4052.2
2	1997					939.6	1020.5	568.9	757.3	488.7				3774.9
2	1998					1301.6	1207.1	672.2	901.7	519.9				4602.4
Average						991.7	1430.4	742.9	482.9	183.4				3831.3
Maximum						2971.2	4242.6	2768.9	1594.7	686.3				10627.4
Minimum						0.0	119.0	0.0	0.0	0.0				190.4
S Branch Irrigating														
average dry						1016.9	940.5	456.5	94.9	37.7				2546.4
Average Normal						854.3	1212.5	644.7	592.1	241.5				3545.2
Average Wet						1810.9	3789.8	1937.9	567.9	107.1				8213.6

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		John Sims												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					571.2	1168.3	1086.9	777.5	412.6				4016.5
2	1972					630.7	1374.5	559.3	674.4	392.7				3631.7
2	1973					396.7	501.8	666.4	610.9	656.5				2832.4
2	1974					462.1	1761.3	297.5	603.0	583.1				3707.1
2	1975					126.9	1140.5	1190.1	591.1	741.8				3790.4
2	1976					214.2	775.5	769.6	366.9	363.0				2489.3
1	1977					234.0	557.4	428.4	174.5	150.7				1545.1
2	1978					327.3	1108.8	551.4	688.3	335.2				3010.9
1	1979					686.3	648.6	420.5	448.3	188.4				2392.1
2	1980					230.1	1475.7	525.6	499.8	353.1				3084.3
2	1981					936.2	934.2	430.4	438.3	489.9				3229.1
2	1982					912.4	896.5	351.1	408.6	480.0				3048.6
3	1983					422.5	894.5	402.6	517.7	152.7				2390.1
3	1984					253.9	575.2	624.8	430.4	432.4				2316.7
2	1985					1330.9	1170.2	422.5	690.2	396.7				4010.6
3	1986					382.8	614.9	422.5	573.2	470.1				2463.5
2	1987					710.1	436.4	589.1	503.8	416.5				2655.9
1	1988					860.8	628.8	521.7	275.7	188.4				2475.4
2	1989					1451.9	1207.9	529.6	386.8	160.7				3736.9
1	1990					442.3	868.8	547.4	418.5	136.9				2413.9
2	1991					797.4	803.3	307.4	575.2	283.6				2766.9
1	1992					605.0	353.1	297.5	138.8	355.0				1749.4
2	1993					353.1	404.6	353.1	21.8	398.7				1531.2
1	1994					934.2	640.7	353.1	333.2	138.8				2400.0
2	1995					436.4	850.9	692.2	515.7	561.3				3056.5
2	1996					841.0	1485.6	430.4	283.6	345.1				3385.8
2	1997					351.1	588.1	227.3	377.9	459.4				2003.7
2	1998					293.4	721.6	395.5	58.7	735.9				2205.0
Average						578.4	878.1	514.1	442.3	385.0				2797.8
Maximum						1451.9	1761.3	1190.1	777.5	741.8				4016.5
Minimum						126.9	353.1	227.3	21.8	136.9				1531.2
John Sims														
average dry						627.1	616.2	428.1	298.2	193.1				2162.6
Average Normal						598.6	989.8	546.1	477.5	450.8				3062.8
Average Wet						353.1	694.9	483.3	507.1	351.7				2390.1

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Oscar E. Snyder												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					458.2	1227.8	1295.2	341.2	138.8				3461.2
2	1972					246.0	2993.1	1707.8	73.4	0.0				5020.2
2	1973					0.0	1209.9	1469.8	263.8	864.8				3808.3
2	1974					2171.9	1735.5	1090.9	168.6	0.0				5166.9
2	1975					603.0	1317.0	1973.6	347.1	31.7				4272.4
2	1976					277.7	1069.1	797.4	226.1	2.0				2372.2
1	1977					363.0	267.8	220.2	353.1	59.5				1263.5
2	1978					0.0	1340.8	727.9	0.0	0.0				2068.8
1	1979					61.5	2082.6	910.4	781.5	936.2				4772.2
2	1980					257.9	1920.0	1035.4	1499.5	1194.0				5906.8
2	1981					1007.6	1912.1	1007.6	646.6	164.6				4738.5
2	1982					136.9	1739.5	2217.5	749.8	676.4				5520.0
3	1983					779.5	3570.2	898.5	741.8	166.6				6156.7
3	1984					2048.9	2685.6	1364.6	0.0	0.0				6099.2
2	1985					1122.6	2739.2	1584.8	226.1	690.2				6363.0
3	1986					333.2	3570.2	1378.5	327.3	692.2				6301.5
2	1987					493.9	1832.7	1132.6	404.6	628.8				4492.6
1	1988					868.8	1461.8	745.8	246.0	202.3				3524.6
2	1989					1120.7	1455.9	1003.6	251.9	59.5				3891.6
1	1990					198.3	856.9	932.2	279.7	37.7				2304.8
2	1991					414.5	811.2	837.0	355.0	220.2				2638.0
1	1992					307.4	297.5	307.4	307.4	208.3				1428.1
2	1993					966.0	1507.4	932.2	355.0	184.5				3945.1
1	1994					966.0	686.3	410.6	319.3	113.1				2495.2
2	1995					846.9	1533.2	1344.8	331.2	357.0				4413.2
2	1996					1727.6	1529.3	636.7	105.1	13.9				4012.6
2	1997					570.2	972.7	1088.7	130.7	195.4				2957.8
2	1998					0.0	1413.0	840.2	122.0	244.0				2619.2
Average						655.3	1633.5	1067.6	355.5	288.6				4000.5
Maximum						2171.9	3570.2	2217.5	1499.5	1194.0				6363.0
Minimum						0.0	267.8	220.2	0.0	0.0				1263.5
Oscar E. Snyder														
average dry						460.8	942.1	587.8	381.2	259.5				2631.4
Average Normal						653.8	1592.6	1196.0	347.3	298.2				4087.8
Average Wet						1053.9	3275.4	1213.9	356.4	286.3				6185.8

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**



		S P Ramsey												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					0.0	1356.7	1172.2	335.2	101.2				2965.3
2	1972					557.4	839.0	799.3	640.7	472.1				3308.4
2	1973					132.9	1104.8	668.4	359.0	196.4				2461.5
2	1974					462.1	1051.2	438.3	487.9	448.3				2887.9
2	1975					91.2	1033.4	775.5	470.1	142.8				2513.1
2	1976					218.2	557.4	396.7	424.5	142.8				1739.5
1	1977					366.9	436.4	275.7	198.3	184.5				1461.8
2	1978					769.6	1820.8	966.0	398.7	370.9				4326.0
1	1979					1305.1	1124.6	331.2	311.4	35.7				3108.1
2	1980					0.0	1370.6	789.4	376.9	468.1				3005.0
2	1981					1136.5	1271.4	484.0	408.6	378.8				3679.3
2	1982					125.0	1519.3	1154.4	372.9	468.1				3639.7
3	1983					184.5	236.0	866.8	521.7	97.2				1906.1
3	1984					138.8	811.2	771.6	59.5	63.5				1844.6
2	1985					595.0	1122.6	799.3	650.6	180.5				3348.1
3	1986					363.0	1011.6	638.7	0.0	265.8				2279.0
2	1987					265.8	991.7	593.1	579.2	807.3				3237.0
1	1988					462.1	898.5	297.5	89.3	43.6				1791.1
2	1989					765.6	1128.6	339.2	184.5	242.0				2659.8
1	1990					355.0	906.4	464.1	218.2	105.1				2048.9
2	1991					422.5	781.5	487.9	402.6	277.7				2372.2
1	1992					547.4	410.6	214.2	158.7	69.4				1400.3
2	1993					785.5	1247.6	971.9	236.0	674.4				3915.4
1	1994					775.5	708.1	281.7	388.8	257.9				2411.9
2	1995					123.0	1209.9	172.6	380.8	1096.9				2983.1
2	1996					817.2	862.8	414.5	428.4	557.4				3080.3
2	1997					631.5	1082.8	374.7	303.7	607.5				3000.2
2	1998					936.2	1067.1	778.1	265.2	531.0				3577.6
Average						476.2	998.7	597.0	344.7	331.7				2748.3
Maximum						1305.1	1820.8	1172.2	650.6	1096.9				4326.0
Minimum						0.0	236.0	172.6	0.0	35.7				1400.3
S P Ramsey														
average dry						635.4	747.4	310.7	227.4	116.0				2037.0
Average Normal						465.0	1127.3	661.9	405.5	429.7				3089.4
Average Wet						228.8	686.3	759.0	193.7	142.1				2009.9

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

Stewart Dam														
Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	
2	1971	111.9	193.6	212.6	200.9	1,767.1	31,142.5	4,219.2	658.5	733.1	638.7	460.2	340.4	39239.4
2	1972	322.7	252.9	556.2	277.7	732.1	1,019.5	928.7	795.4	529.4	531.0	433.6	231.3	5414.5
2	1973	140.8	126.1	218.0	314.2	659.3	886.6	600.4	447.3	610.7	536.9	471.3	388.2	4003.4
2	1974	219.2	226.9	638.5	508.6	733.9	829.1	579.2	354.4	296.7	608.3	482.8	361.2	4386.4
2	1975	271.7	232.1	460.0	361.8	379.8	553.6	510.3	415.3	375.3	407.4	500.2	506.2	3559.9
2	1976	448.9	310.2	569.9	752.3	688.7	795.4	733.9	595.4	674.0	443.7	379.8	336.6	5568.6
1	1977	336.0	328.5	416.1	204.1	31.4	62.5	5.9	135.3	332.8	404.0	497.9	549.2	1852.5
2	1978	416.5	379.4	384.8	402.8	629.2	807.3	370.5	31.7	21.2	375.5	981.8	1,648.3	3443.5
1	1979	1,767.3	2,354.4	1,570.9	1,190.1	1,426.1	2,001.3	1,618.5	3,248.9	2,895.9	2,719.7	739.0	210.4	18073.4
2	1980	284.2	362.8	234.8	503.6	813.2	2,903.8	2,554.7	2,122.3	2,154.0	1,121.1	520.9	499.4	11933.6
2	1981	476.4	367.1	511.9	451.6	592.7	701.4	633.3	547.8	256.7	916.4	380.0	387.6	4539.0
2	1982	380.4	359.8	810.6	497.9	468.1	595.0	892.6	3,068.4	1,838.7	2,413.9	1,434.4	277.9	8911.5
3	1983	147.8	87.9	159.1	200.7	830.3	42,676.4	39,703.1	950.7	1,394.4	566.3	462.5	305.9	86150.3
3	1984	215.2	142.2	196.0	402.8	1,431.9	1,816.9	661.3	495.7	422.7	353.9	351.5	359.0	5784.6
2	1985	467.7	461.0	767.4	466.3	491.5	785.9	793.6	393.7	464.9	437.2	280.3	201.3	5092.0
3	1986	201.1	372.7	1,129.6	685.9	988.6	7,069.1	920.3	473.3	407.8	613.7	339.4	278.3	12248.3
2	1987	247.7	265.4	510.1	438.3	1,056.6	703.7	690.0	715.8	755.7	777.5	650.6	477.8	5383.5
1	1988	458.6	399.7	587.9	397.9	533.4	701.6	1,112.7	488.5	192.6	205.7	289.8	186.0	4872.8
2	1989	231.1	228.1	525.6	323.1	346.1	611.1	805.3	779.5	761.7	676.8	501.2	393.7	4611.6
1	1990	398.1	334.4	515.7	371.3	301.9	528.2	474.0	387.2	285.6	489.7	385.6	366.3	3596.4
2	1991	303.7	260.4	420.7	368.9	512.9	566.5	542.9	495.7	640.1	504.0	438.3	373.5	4111.7
1	1992	375.7	342.9	397.7	271.1	370.9	438.3	378.8	190.4	206.3	203.7	223.9	273.3	2972.2
2	1993	322.7	348.1	389.2	256.9	311.4	412.6	476.0	428.4	394.7	376.7	294.7	205.7	3340.0
1	1994	150.0	104.7	257.9	271.7	275.9	264.4	390.7	327.3	319.9	302.7	304.5	270.5	2362.5
2	1995	281.7	396.7	479.6	91.7	334.0	2,439.3	2,077.7	418.3	4,633.4	405.6	420.9	382.0	11152.3
2	1996	312.4	308.8	659.3	386.4	514.1	538.7	905.9	255.9	136.3	129.4	304.9	181.7	4017.7
2	1997	195.2	230.3	617.5	285.6	874.1	832.7	342.0	177.1	1,772.2	267.8	247.9	251.9	5326.6
2	1998	246.0	222.1	249.9	293.6	361.0	495.9	426.4	428.4	985.8	944.1	563.3	581.2	3709.1
Average		347.5	357.1	516.0	399.2	659.1	3685.0	2298.1	708.1	874.7	656.1	476.5	386.6	9844.9
Maximum		1767.3	2354.4	1570.9	1190.1	1767.1	42676.4	39703.1	3248.9	4633.4	2719.7	1434.4	1648.3	86150.3
Minimum		111.9	87.9	159.1	91.7	31.4	62.5	5.9	31.7	21.2	129.4	223.9	181.7	1852.5
Stewart Dam														
average dry		580.9	644.1	624.4	451.0	489.9	666.0	663.5	796.3	705.5	720.9	406.8	309.3	5621.6
Average No		299.0	291.2	485.1	378.0	645.6	2506.3	1004.3	691.0	949.2	658.5	513.0	422.4	7249.7
Average We		188.0	200.9	494.9	429.8	1083.6	17187.4	13761.6	639.9	741.6	511.3	384.5	314.4	34727.7

(1) Condition:  
1 = Dry Year  
2 = Normal Year  
3 = Wet Year

Condition (1)	Tunnel												Total
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2	1971				355.0	1755.4	735.9	577.2	577.2				4000.7
2	1972				525.6	2455.5	837.0	670.4	444.3				4932.9
2	1973				176.5	2045.0	1085.0	489.9	297.5				4093.9
2	1974				503.8	2271.1	575.2	759.7	174.5				4284.3
2	1975				37.7	1924.0	1465.8	575.2	543.5				4546.1
2	1976				160.7	1079.0	559.3	85.3	121.0				2005.3
1	1977				368.9	870.7	91.2	0.0	35.7				1366.6
2	1978				0.0	1824.8	825.1	35.7	0.0				2685.6
1	1979				557.4	1350.7	973.9	404.6	21.8				3308.4
2	1980				214.2	1771.2	345.1	0.0	0.0				2330.6
2	1981				603.0	1489.6	507.8	83.3	321.3				3005.0
2	1982				315.4	1787.1	616.9	0.0	0.0				2719.3
3	1983				15.9	1594.7	1027.4	87.3	0.0				2725.3
3	1984				238.0	1461.8	355.0	49.6	335.2				2439.7
2	1985				478.0	1023.5	404.6	339.2	142.8				2388.1
3	1986				480.0	1687.9	295.5	491.9	442.3				3397.7
2	1987				1134.5	2362.3	289.6	23.8	378.8				4189.1
1	1988				964.0	1541.2	244.0	7.9	166.6				2923.6
2	1989				1713.7	1676.0	581.2	176.5	247.9				4395.4
1	1990				533.6	1971.6	519.7	303.5	132.9				3461.2
2	1991				1428.1	1598.7	158.7	132.9	287.6				3606.0
1	1992				436.4	678.3	75.4	0.0	51.6				1241.7
2	1993				813.2	1301.2	138.8	6.0	19.8				2279.0
1	1994				587.1	624.8	351.1	4.0	75.4				1642.3
2	1995				25.8	1787.1	797.4	2.0	0.0				2612.2
2	1996				1069.1	1664.1	19.8	0.0	2.0				2755.0
2	1997				662.7	289.4	15.1	118.2	127.7				1213.1
2	1998				359.8	337.0	521.1	32.7	0.0				1250.6
Average					527.1	1508.0	514.7	194.9	176.7				2921.4
Maximum					1713.7	2455.5	1465.8	759.7	577.2				4932.9
Minimum					0.0	289.4	15.1	0.0	0.0				1213.1
Tunnel													
average dry					574.5	1172.9	375.9	120.0	80.7				2324.0
Average Normal					556.7	1602.2	551.5	216.2	194.0				3120.6
Average Wet					244.6	1581.5	559.3	209.6	259.2				2854.2

(1) Condition:  
1 = Dry Year  
2 = Normal Year  
3 = Wet Year

		Lower Utah												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					25,077.0	55,430.1	21,139.8	8,378.2	12,416.5				122,441.7
2	1972					27,965.0	54,210.2	22,718.7	4,659.2	3,488.9				113,042.0
2	1973					28,153.4	51,050.6	29,646.9	2,596.4	2,836.4				114,283.6
2	1974					44,657.9	62,766.9	26,882.0	2,526.9	3,851.9				140,685.6
2	1975					20,564.6	61,503.5	45,054.5	1,765.3	5,535.9				134,423.8
2	1976					25,588.8	53,877.0	20,949.4	5,000.3	4,605.6				110,021.2
1	1977					2,693.6	24,729.9	4,774.2	3,342.1	2,243.3				37,783.1
2	1978					33,417.5	58,232.7	29,442.6	4,264.5	4,093.9				129,451.2
1	1979					41,125.3	57,685.3	12,686.3	5,028.1	2,265.1				118,790.1
2	1980					41,998.0	52,994.4	25,763.3	3,923.3	2,794.7				127,473.7
2	1981					46,353.7	50,304.8	25,775.2	4,226.8	4,310.1				130,970.6
2	1982					33,534.5	57,401.7	35,857.2	5,121.3	3,239.0				135,153.7
3	1983					21,598.0	71,700.5	25,937.9	1,390.4	480.0				121,106.8
3	1984					29,474.4	57,254.9	22,087.9	1,106.8	1,442.0				111,366.0
2	1985					26,975.2	64,496.5	20,949.4	1,495.5	1,473.7				115,390.4
3	1986					25,912.1	69,001.0	23,266.1	2,626.1	2,794.7				123,600.0
2	1987					54,365.0	54,952.1	18,489.9	954.0	1,701.8				130,462.8
1	1988					37,106.8	59,170.9	9,546.4	1,814.9	1,473.7				109,112.7
2	1989					28,308.1	54,614.9	10,343.8	4,823.8	2,669.8				100,760.3
1	1990					13,773.2	60,527.6	13,485.6	4,089.9	2,759.0				94,635.4
2	1991					20,776.9	64,613.6	26,384.1	4,686.9	4,066.1				120,527.6
1	1992					47,289.9	59,938.5	10,157.4	3,909.4	3,846.0				125,141.2
2	1993					42,468.1	66,035.7	26,646.0	2,608.3	4,205.0				141,963.0
1	1994					42,476.0	67,455.9	15,461.2	1,561.0	3,036.7				129,990.7
2	1995					36,890.6	73,993.4	36,126.9	8,179.8	19,009.6				174,200.3
2	1996					41,934.5	68,404.0	30,950.1	2,828.4	9,340.2				153,457.2
2	1997					38,027.1	69,671.4	29,587.4	1,945.8	5,631.1				144,862.8
2	1998					32,931.6	71,984.1	35,599.3	2,096.5	5,748.1				148,359.6
Average						32,551.3	59,785.8	23,418.2	3,462.5	4,334.2				123,552.0
Maximum						54,365.0	73,993.4	45,054.5	8,378.2	19,009.6				174,200.3
Minimum						2,693.6	24,729.9	4,774.2	954.0	480.0				37,783.1
Lower Utah average dry						30744.1	54918.0	11018.5	3290.9	2604.0				102575.5
Average Normal						34209.9	60344.1	27279.3	3793.8	5316.7				130943.7
Average Wet						25661.5	65985.5	23764.0	1707.8	1572.2				118690.9
<b>(1) Condition:</b>														
1 = Dry Year														
2 = Normal Year														
3 = Wet Year														

		VH Canal												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					654.5	692.2	692.2	676.4	606.9				3322.3
2	1972					23.8	743.8	733.9	589.1	573.2				2663.8
2	1973					0.0	587.1	644.6	575.2	180.5				1987.4
2	1974					436.4	726.0	650.6	553.4	535.5				2901.8
2	1975					204.3	630.7	741.8	555.4	476.0				2608.3
2	1976					366.9	668.4	656.5	680.3	170.6				2542.8
1	1977					553.4	476.0	466.1	430.4	238.0				2164.0
2	1978					616.9	551.4	628.8	694.2	305.5				2796.7
1	1979					0.0	603.0	595.0	608.9	0.0				1806.9
2	1980					412.6	942.1	886.6	646.6	676.4				3564.3
2	1981					426.4	547.4	583.1	585.1	392.7				2534.9
2	1982					646.6	811.2	680.3	658.5	720.0				3516.7
3	1983					553.4	1021.5	650.6	878.7	472.1				3576.2
3	1984					275.7	777.5	821.2	835.0	497.9				3207.3
2	1985					257.9	821.2	775.5	904.5	860.8				3619.8
3	1986					327.3	797.4	698.2	1003.6	311.4				3137.9
2	1987					559.3	547.4	690.2	672.4	168.6				2638.0
1	1988					105.1	654.5	644.6	620.8	327.3				2352.4
2	1989					531.6	495.9	491.9	491.9	476.0				2487.3
1	1990					505.8	563.3	476.0	325.3	0.0				1870.4
2	1991					353.1	712.1	654.5	513.7	333.2				2566.6
1	1992					482.0	535.5	160.7	0.0	0.0				1178.2
2	1993					204.3	593.1	573.2	547.4	261.8				2179.8
1	1994					236.0	581.2	559.3	622.8	464.1				2463.5
2	1995					987.8	726.0	446.3	634.7	630.7				3425.5
2	1996					273.7	805.3	783.5	922.3	745.8				3530.6
2	1997					499.6	681.5	570.4	812.0	749.2				3312.8
2	1998					621.4	814.0	652.8	712.7	466.9				3267.8
Average						397.0	682.4	628.9	634.0	415.8				2758.0
Maximum						987.8	1021.5	886.6	1003.6	860.8				3619.8
Minimum						0.0	476.0	160.7	0.0	0.0				1178.2
VH Canal														
average dry						313.7	568.9	483.6	434.7	171.6				1972.6
Average Normal						425.1	689.3	659.8	654.0	491.1				2919.3
Average Wet						385.5	865.5	723.3	905.8	427.1				3307.1

**(1) Condition:**

**1 = Dry Year**

**2 = Normal Year**

**3 = Wet Year**

		Whites Water												
Condition (1)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
2	1971					222.1	938.2	265.8	1380.5	236.0				3042.6
2	1972					511.7	1251.6	936.2	1336.9	910.4				4946.8
2	1973					400.7	2695.5	1380.5	894.5	884.6				6255.9
2	1974					400.7	2132.2	1586.8	1580.8	856.9				6557.4
2	1975					285.6	1805.0	1559.0	1505.5	827.1				5982.1
2	1976					309.4	2122.3	1803.0	1481.7	35.7				5752.1
1	1977					105.1	821.2	656.5	0.0	355.0				1937.9
2	1978					154.7	1832.7	1565.0	886.6	0.0				4439.0
1	1979					581.2	1652.2	948.1	1146.4	737.9				5065.8
2	1980					222.1	1904.1	1600.7	1449.9	325.3				5502.1
2	1981					1094.9	1743.5	1844.6	1063.1	462.1				6208.3
2	1982					311.4	1965.6	1592.7	1521.3	807.3				6198.3
3	1983					376.9	1854.5	1574.9	1142.5	559.3				5508.1
3	1984					2100.5	2092.6	2296.9	1277.4	793.4				8560.7
2	1985					1610.6	2336.5	1674.0	1447.9	783.5				7852.6
3	1986					876.7	2286.9	1951.7	1332.9	249.9				6698.2
2	1987					2854.2	1543.1	981.8	904.5	882.6				7166.3
1	1988					1043.3	1824.8	1380.5	831.1	297.5				5377.2
2	1989					1053.2	1200.0	1083.0	636.7	714.0				4686.9
1	1990					184.5	307.4	269.8	190.4	0.0				952.1
2	1991					1063.1	1380.5	1251.6	920.3	624.8				5240.3
1	1992					785.5	833.1	860.8	472.1	0.0				2951.4
2	1993					1059.2	1797.0	1410.2	1170.2	107.1				5543.8
1	1994					1672.1	1132.6	900.5	81.3	67.4				3853.9
2	1995					1176.2	1481.7	1307.1	1535.2	319.3				5819.5
2	1996					862.8	2406.0	1444.0	1003.6	345.1				6061.5
2	1997					690.2	2399.0	2038.0	1170.4	298.3				6596.0
2	1998					1482.4	2502.7	1790.9	1196.0	459.6				7431.7
Average						839.0	1722.9	1355.5	1055.7	462.2				5435.3
Maximum						2854.2	2695.5	2296.9	1580.8	910.4				8560.7
Minimum						105.1	307.4	265.8	0.0	0.0				952.1
Whites Water														
average dry						728.6	1095.2	836.0	453.6	243.0				3356.4
Average Normal						829.8	1865.1	1427.1	1215.0	520.0				5857.0
Average Wet						1118.0	2078.0	1941.2	1250.9	534.2				6922.3

(1) Condition:  
1 = Dry Year  
2 = Normal Year  
3 = Wet Year

**Woodruff Narrows EOM Contents**

Condition (1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total	
2	1971	28410	28120	29930	29370	31,530	31,200	28,260	20,180	14,700	18510	24710	27550	241700.0
2	1972	28260	28560	28860	29370	31,690	23,640	17,550	12,410	11,000	13690	17550	19600	211340.0
2	1973	24260	27370	28410	31200	30,630	23,890	16,810	14,370	18,390	23520	28120	25500	215330.0
2	1974	21320	18390	29000	30850	32,700	27,020	16,370	15,000	12,900	13000	14260	16600	203550.0
2	1975	18760	21180	27690	28710	30,410	31,530	28,710	27,690	21,320	22310	26320	27830	236000.0
2	1976	27970	28260	29000	29000	30,230	12,490	5,840	4,920	1,570	1910	2400	2630	169280.0
1	1977	3070	4060	5500	10370	14,590	2,440	2,040	1,230	970	1510	2040	2770	44270.0
2	1978	4180	5640	13270	27370	30,630	29,930	18,000	16,600	16,370	15890	16120	16710	161990.0
1	1979	17130	18130	22310	28560	21,880	7,320	5,500	6,050	5,640	6260	7240	8440	132520.0
2	1980	12570	16490	21180	20060	19,960	15,570	7,790	5,300	4,790	6440	10450	13580	123710.0
2	1981	16660	20160	24490	47620	47,420	45,460	21,950	17,540	15,780	17990	17870	20570	257080.0
2	1982	23200	26400	32500	55930	59,820	60,470	52,230	47,230	58,200	56850	43000	36000	415980.0
3	1983	35700	36300	45460	59790	63,180	61,600	58,660	58,880	58,880	52360	46640	50630	478450.0
3	1984	55040	57530	51920	49980	61,140	55,940	44,690	47,840	55,260	57750	57750	57750	479340.0
2	1985	57750	57750	57980	60470	55,040	30,010	18,590	17,210	18,230	25340	28300	30530	373030.0
3	1986	35650	54130	59790	60240	62,500	57,750	56,400	49,120	48,480	55720	57980	57980	484060.0
2	1987	57980	57980	57530	59560	58,660	33,430	23,080	22,800	22,380	22240	24630	26590	393400.0
1	1988	28470	33430	39640	57980	57,530	22,800	16,440	14,390	12,870	11660	10950	9350	283550.0
2	1989	8060	8540	20160	32580	27,450	6,840	3,560	3,200	3,620	4540	5460	5960	114010.0
1	1990	7330	9350	16660	23220	21,800	7,490	5,400	4,480	4,360	4860	5840	6530	100090.0
2	1991	8060	9570	11600	17000	31,300	34,500	25,100	24,400	24,400	27200	31000	34000	185930.0
1	1992	36800	40300	51100	50600	42,800	9,800	6,920	5,370	4,580	4070	4280	5220	248270.0
2	1993	7410	9680	21400	26600	49,600	3,000	26,840	25,790	24,560	28060	30390	32900	194880.0
1	1994	35100	36580	45000	56550	49,940	17,600	9,350	8,660	7,220	8540	9130	11400	266000.0
2	1995	13500	16600	28520	24760	24,800	48,070	59,490	54,180	43,110	42880	43650	43000	313030.0
2	1996	44000	46800	54600	59900	60,800	51,200	37,510	34,800	28,800				418410.0
2	1997													0.0
2	1998													0.0
<hr/>														
Average					40308.8	28884.2	23580.0	21524.6	20706.9					240900.0
Maximum					63180.0	61600.0	59490.0	58880.0	58880.0					484060.0
Minimum					14590.0	2440.0	2040.0	1230.0	970.0					0.0
Woodruff Narrows EOM Contents														
average dry					34756.7	11241.7	7608.3	6696.7	5940.0					66243.3
Average Normal					34351.1	26750.0	21456.8	19137.9	17901.1					119596.8
Average Wet					62273.3	58430.0	53250.0	51946.7	54206.7					280106.7

- (1) Condition:**  
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