
REC2 RELEASE DATED NOV 76 UPDATED JULY 1979

ERRCR CORR - 01,02,03

MODIFICATION - 50,51,52,53,54

T1 HENDERSON CO NC FIA
T2 100 YEAR FLOOD
T3 MCDOWELL CREEK

J1	ICHECK	INQ	NINV	IDIR	STRT	MEIRIC	FVINS	G	RSEL	FQ
	0.	4.	0.	0.	0.0	0.	0.0	0.	2054.9C	0.0

J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	0.	0.	-1.	0.	0.	0.0	0.0	0.	0.	0.

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

	110.00	0.0	200.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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NC	0.070	0.120	0.055	0.1	0.5					
QT	5.	910.	1580.	1900.	2500.	1900.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	310.00	490.00	0.0	0.0

X1	0.28	16.	455.	473.	0.	0.	0.	0.0	-0.50	0.
GR 2074.1		0.	2070.6	42.	2064.3	91.	2060.8	147.	2058.1	224.
GR 2054.2		303.	2054.2	393.	2049.1	444.	2044.6	455.	2042.8	460.
GR 2044.6		473.	2055.7	497.	2061.2	508.	2064.8	542.	2069.0	563.
GR 2069.8		576.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	310.00	490.00	0.0	0.0

X1	0.33	16.	444.	484.	200.	200.	200.	0.0	0.0	0.
GR 2074.1		0.	2070.6	42.	2064.3	91.	2060.8	147.	2059.0	200.
GR 2049.2		328.	2049.8	425.	2049.1	444.	2044.6	455.	2042.8	460.
GR 2044.6		473.	2051.0	484.	2061.2	508.	2064.8	542.	2069.0	563.
GR 2069.8		576.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	310.00	490.00	0.0	0.0

X1	0.33	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2051.3	2051.3	
NC	0.070	0.070	0.060	0.0	0.0					
SB	1.25	1.60	3.00	0.	17.00	0.01	130.00	0.22	2044.2	2044.2
ET	0.	0.0	0.0	0.0	0.0	7.11	310.00	490.00	0.0	0.0

X1	0.33	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
X2	0.	0.0	1.	2051.2	2051.9	0.0	0.	0.0	0.0	0.
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2053.0	2053.0	
BT	7.0	100.0	2063.7	0.0	200.0	2059.0	0.0	300.0	2051.9	0.0
BT 386.0		2051.9	0.0	410.0	2052.2	0.0	450.0	2053.6	0.0	490.0
BT 2053.8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.100	0.090	0.060	0.0	0.0					
ET	0.	0.0	0.0	0.0	0.0	7.11	310.00	490.00	0.0	0.0

X1	0.33	16.	455.	484.	50.	50.	50.	0.0	0.0	0.
GR	2074.1	0.	2070.6	42.	2064.3	91.	2060.8	147.	2059.0	200.
GR	2049.2	328.	2049.8	425.	2049.1	444.	2044.6	455.	2042.8	460.
GR	2044.6	473.	2051.0	484.	2061.2	508.	2064.8	542.	2069.0	563.
GR	2069.8	576.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
W	0.090	0.090	0.065	0.0	0.0					
ET	5.	840.	1445.	1780.	2300.	1780.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	200.00	450.00	0.0	0.0

X1	0.45	15.	381.	410.	720.	420.	520.	0.0	-7.50	0.
GR	2080.4	0.	2072.6	31.	2065.6	66.	2062.2	115.	2062.1	177.
GR	2061.3	231.	2061.3	306.	2062.1	342.	2061.5	381.	2055.3	391.
GR	2053.5	395.	2055.3	401.	2061.1	410.	2061.2	460.	2075.0	510.
ET	0.	0.0	0.0	0.0	0.0	7.11	200.00	450.00	0.0	0.0

X1	0.60	0.	0.	0.	790.	790.	790.	0.0	3.70	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	300.00	500.00	0.0	0.0

X1	0.73	18.	381.	410.	690.	690.	690.	0.0	0.0	0.
GR	2080.4	0.	2072.6	31.	2065.6	66.	2062.2	115.	2062.1	177.
GR	2061.3	231.	2061.3	306.	2062.1	342.	2061.5	381.	2055.3	391.
GR	2053.5	395.	2055.3	401.	2061.1	410.	2061.2	549.	2065.0	584.
GR	2071.3	610.	2078.2	633.	2082.2	650.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	300.00	500.00	0.0	0.0

X1	1.00	0.	0.	0.	1200.	1200.	1200.	0.0	8.00	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	300.00	500.00	0.0	0.0

X1	1.20	0.	0.	0.	1000.	1000.	1000.	0.0	4.20	0.
NC	0.100	0.100	0.065	0.0	0.0					
ET	0.	0.0	0.0	0.0	0.0	7.11	350.00	550.00	0.0	0.0

X1	1.39	21.	408.	440.	980.	980.	980.	0.0	-0.80	0.
GR	2093.8	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141.
GR	2078.8	188.	2078.7	253.	2078.9	388.	2076.8	408.	2071.6	417.
GR	2070.8	422.	2071.6	431.	2077.3	440.	2079.1	474.	2080.3	531.
GR	2080.9	593.	2083.3	652.	2084.3	692.	2087.2	731.	2092.8	780.
GR	2100.5	818.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	350.00	550.00	0.0	0.0

X1	1.39	23.	416.	431.	20.	20.	20.	0.0	-0.80	0.
GR	2093.0	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141.
GR	2078.8	188.	2078.7	253.	2078.9	388.	2078.8	410.	2074.4	410.
GR	2071.8	416.	2070.8	422.	2071.8	429.	2072.5	431.	2079.0	431.
GR	2079.3	480.	2080.3	531.	2080.9	593.	2083.3	652.	2084.3	692.
GR	2087.2	731.	2092.8	780.	2100.5	818.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	350.00	550.00	0.0	0.0

X1	1.39	21.	408.	440.	20.	20.	20.	0.0	-0.80	0.
GR	2093.8	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141.
GR	2078.8	188.	2078.7	253.	2078.9	388.	2076.8	408.	2071.6	417.
GR	2070.8	422.	2071.6	431.	2077.3	440.	2079.1	474.	2080.3	531.
GR	2080.9	593.	2083.3	652.	2084.3	692.	2087.2	731.	2092.8	780.
GR	2100.5	818.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
QT	5.	750.	1295.	1600.	2065.	1600.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	350.00	550.00	0.0	0.0

X1	1.45	0.	0.	0.	230.	230.	230.	0.0	2.40	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	350.00	550.00	0.0	0.0

X1	1.60	0.	0.	0.	730.	730.	730.	0.0	7.60	0.
NC	0.100	0.100	0.060	0.0	0.0					
QT	5.	720.	1230.	1515.	1970.	1515.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	450.00	650.00	0.0	0.0

X1	1.74	19.	523.	558.	720.	720.	720.	0.0	0.0	0.
GR	2119.8	0.	2113.7	69.	2108.7	122.	2100.8	196.	2097.0	257.
GR	2093.3	315.	2090.6	383.	2088.1	435.	2088.1	502.	2088.4	523.
GR	2082.8	533.	2081.4	540.	2082.8	548.	2088.3	558.	2089.3	601.
GR	2089.6	646.	2089.6	722.	2090.9	800.	2110.0	935.	0.0	0.
NC	0.100	0.100	0.060	0.0	0.0					
QT	5.	680.	1165.	1415.	1870.	1415.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	450.00	0.0	0.0

X1	2.04	20.	384.	412.	1580.	1580.	1580.	0.0	-2.80	0.
GR	2118.0	0.	2116.7	44.	2115.9	88.	2112.7	116.	2107.5	150.
GR	2104.3	192.	2103.4	244.	2102.1	295.	2102.4	350.	2101.8	384.
GR	2093.4	394.	2092.1	398.	2093.4	403.	2101.4	412.	2102.1	442.
GR	2196.0	470.	2110.2	495.	2112.5	523.	2115.3	532.	2124.6	553.
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	450.00	0.0	0.0

X1	2.07	0.	0.	0.	150.	150.	150.	0.0	2.80	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	360.00	500.00	0.0	0.0

X1	2.12	25.	389.	421.	250.	250.	250.	0.0	-8.30	0.
GR	2136.6	0.	2133.7	35.	2131.4	71.	2128.0	111.	2125.1	135.
GR	2122.9	171.	2119.6	204.	2116.6	231.	2114.0	259.	2112.5	288.
GR	2111.2	323.	2109.9	349.	2110.5	368.	2110.9	389.	2106.9	400.
GR	2105.3	406.	2106.9	414.	2111.5	421.	2111.5	500.	2111.5	538.
GR	2113.1	572.	2114.5	602.	2120.9	633.	2131.8	668.	2140.0	696.
ET	0.	0.0	0.0	0.0	0.0	7.11	360.00	500.00	0.0	0.0

X1	2.20	0.	0.	0.	400.	400.	400.	0.0	3.20	0.
NC	0.070	0.100	0.060	0.0	0.0					
QT	5.	645.	1105.	1340.	1770.	1340.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	360.00	500.00	0.0	0.0

X1	2.35	0.	0.	0.	1180.	810.	800.	0.0	5.10	0.
NC	0.100	0.100	0.060	0.1	0.5					
ET	0.	0.0	0.0	0.0	0.0	7.11	880.00	1020.00	0.0	0.0

X1	2.35	13.	900.	922.	40.	40.	40.	0.0	0.0	0.
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2114.5	2114.5	
GR	2142.5	200.	2130.0	320.	2125.2	590.	2113.2	890.	2109.5	900.
GR	2106.5	908.	2106.5	922.	2109.8	940.	2110.2	970.	2109.5	990.
R	2115.4	1170.	2137.5	1250.	2175.0	1400.	0.0	0.	0.0	0.
SB	1.25	1.60	3.00	0.	21.00	2.00	127.00	0.0	2106.6	2106.6
NC	0.070	0.100	0.060	0.0	0.0					
ET	0.	0.0	0.0	0.0	0.0	7.11	880.00	1020.00	0.0	0.0

X1	2.35	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
X2	0.	0.0	0.	2113.3	2116.5	0.0	0.	0.0	0.0	0.

BT	12.0	0.0	2175.0	0.0	290.0	2133.5	0.0	540.0	2126.0	0.0
BT	590.0	2125.2	0.0	670.0	2121.7	0.0	760.0	2118.9	0.0	891.0
BT	2116.5	0.0	920.0	2116.5	0.0	1070.0	2117.0	0.0	1190.0	2121.0
BT	0.0	1250.0	2137.5	0.0	1400.0	2175.0	0.0	0.0	0.0	0.0
NC	0.150	0.150	0.060	0.0	0.0					
ET	0.	0.0	0.0	0.0	0.0	7.11	880.00	1020.00	0.0	0.0
XI	2.35	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
NC	0.090	0.090	0.060	0.0	0.0					
ET	0.	0.0	0.0	0.0	0.0	7.11	880.00	1020.00	0.0	0.0
XI	2.40	0.	0.	0.	200.	200.	200.	0.0	1.90	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	880.00	1020.00	0.0	0.0
XI	2.50	0.	0.	0.	550.	550.	550.	0.0	7.70	0.
NC	0.070	0.070	0.065	0.0	0.0					
QT	5.	600.	1030.	1230.	1645.	1230.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	600.00	720.00	0.0	0.0
XI	2.72	34.	623.	652.	1200.	1200.	1200.	0.0	0.0	0.
GR	2158.8	0.	2149.5	3.	2150.8	8.	2150.8	30.	2148.4	40.
GR	2149.9	48.	2153.8	55.	2150.5	72.	2146.6	117.	2143.1	146.
GR	2139.8	183.	2135.9	234.	2133.6	285.	2131.2	336.	2130.9	391.
GR	2130.6	439.	2129.7	501.	2130.4	538.	2129.6	576.	2128.5	623.
GR	2123.9	634.	2122.4	642.	2123.9	651.	2128.5	652.	2128.7	710.
GR	2128.7	793.	2124.3	797.	2124.3	804.	2128.3	809.	2129.0	854.
GR	2132.3	889.	2138.6	902.	2147.2	921.	2156.4	940.	0.0	0.
NC	0.100	0.070	0.060	0.0	0.0					
ET	5.	570.	990.	1170.	1575.	1170.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	370.00	470.00	0.0	0.0
XI	2.92	23.	383.	405.	1050.	750.	900.	0.0	0.0	0.
GR	2161.7	0.	2158.6	11.	2157.0	40.	2150.8	54.	2151.5	59.
GR	2151.5	85.	2147.6	95.	2146.2	134.	2143.2	186.	2140.8	236.
GR	2139.2	312.	2138.7	367.	2137.8	383.	2133.9	391.	2133.0	396.
GR	2133.9	399.	2138.2	405.	2138.0	467.	2138.0	534.	2139.8	570.
GR	2145.1	595.	2153.2	615.	2162.4	640.	0.0	0.	0.0	0.
NC	0.090	0.090	0.060	0.0	0.0					
QT	5.	555.	955.	1130.	1535.	1130.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	270.00	400.00	0.0	0.0
XI	3.08	20.	364.	394.	840.	840.	840.	0.0	-1.60	0.
GR	2162.7	85.	2159.4	100.	2156.6	120.	2152.0	160.	2147.5	200.
GR	2147.6	260.	2147.1	300.	2148.4	350.	2148.5	360.	2149.0	364.
GR	2142.2	375.	2141.6	382.	2142.2	387.	2148.5	394.	2148.5	400.
GR	2149.1	413.	2150.5	447.	2155.0	481.	2159.6	500.	2162.7	516.
ET	0.	0.0	0.0	0.0	0.0	7.11	270.00	400.00	0.0	0.0
XI	3.08	0.	0.	0.	40.	40.	40.	0.0	0.0	0.
SB	1.25	1.60	3.00	0.	10.00	0.00	61.00	0.0	2140.0	2140.0
ET	0.	0.0	0.0	0.0	0.0	7.11	270.00	400.00	0.0	0.0
X1	3.08	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
X2	0.	0.0	1.	2146.1	2146.9	0.0	0.	0.0	0.0	0.
BT	17.0	77.0	2162.6	0.0	87.0	2157.1	0.0	98.0	2154.7	0.
BT	100.0	2155.2	0.0	200.0	2146.8	0.0	237.0	2147.8	0.0	336.0
BT	2147.6	0.0	364.0	2149.0	0.0	379.0	2149.0	0.0	379.0	2149.0

BT	433.0	2149.5	0.0	488.0	2156.2	0.0	500.0	2159.6	0.0	516.0
BT	2162.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.	0.0	0.0	0.0	0.0	7.11	270.00	400.00	0.0	0.0

XI	3.08	0.	0.	0.	30.	30.	30.	0.0	1.60	0.
BT	0.120	0.070	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

XI	3.15	21.	400.	415.	440.	440.	440.	0.0	-8.70	0.
GR	2174.6	33.	2171.6	94.	2168.9	96.	2169.9	104.	2169.9	124.
GR	2165.7	180.	2164.5	200.	2157.6	300.	2157.0	318.	2157.0	334.
GR	2157.0	342.	2157.2	400.	2154.4	403.	2154.0	406.	2154.4	412.
GR	2157.1	415.	2156.8	426.	2156.8	437.	2157.0	440.	2161.5	479.
GR	2174.6	554.	0.0	0.	0.0	0.	0.0	0.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

XI	3.27	0.	0.	0.	590.	590.	590.	0.0	8.70	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

XI	3.27	0.	0.	0.	40.	40.	40.	0.0	0.0	0.
SB	1.25	1.60	3.00	0.	9.00	2.00	30.00	0.0	2154.4	2154.4
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

X1	3.27	0.	0.	0.	30.	30.	30.	0.0	0.0	0.
X2	0.	0.0	1.	2158.7	2159.3	0.0	0.	0.0	0.0	0.
BT	13.0	92.0	2175.7	0.0	97.0	2170.7	0.0	104.0	2171.5	0.0
BT	122.0	2171.5	0.0	187.0	2165.7	0.0	200.0	2164.7	0.0	300.0
BT	2159.6	0.0	399.0	2159.4	0.0	408.0	2159.3	0.0	476.0	2161.8
BT	0.0	484.0	2162.2	0.0	550.0	2173.8	0.0	556.0	2175.6	0.0
NC	0.090	0.090	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

X1	3.27	0.	0.	0.	10.	10.	10.	0.0	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	340.00	430.00	0.0	0.0

X1	3.31	0.	0.	0.	200.	200.	200.	0.0	1.90	0.
NC	0.090	0.090	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
QT	5.	500.	870.	1010.	1390.	1010.	0.	0.	0.	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	450.00	510.00	0.0	0.0

X1	3.44	24.	466.	490.	685.	685.	685.	0.0	-3.00	0.
GR	2187.3	77.	2177.3	200.	2176.2	220.	2173.9	300.	2172.5	330.
GR	2172.3	342.	2170.8	400.	2170.6	463.	2171.0	466.	2166.8	469.
GR	2166.9	474.	2165.5	485.	2170.1	490.	2170.3	500.	2170.7	560.
GR	2171.8	600.	2172.1	600.	2172.1	655.	2173.2	662.	2174.1	692.
GR	2180.3	730.	2183.2	739.	2185.3	760.	2187.6	766.	0.0	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	450.00	510.00	0.0	0.0

X1	3.50	0.	0.	0.	300.	300.	300.	0.0	3.00	0.
ET	0.	0.0	0.0	0.0	0.0	7.11	450.00	510.00	0.0	0.0

X1	3.50	0.	0.	0.	40.	40.	40.	0.0	0.0	0.
SB	1.25	1.60	3.00	0.	15.00	2.50	102.50	0.0	2166.2	2166.
ET	0.	0.0	0.0	0.0	0.0	7.11	450.00	510.00	0.0	0.0

CANE CREEK 3-5-80

HENDERSON CO NC

500 YEAR FLOOD 100 YEAR FLOOD 50 YEAR FLOOD 10 YEAR FLOOD

MILE	Q	ELEV	Q	ELEV	Q	ELEV	Q	ELEV
0		2065.4		2061.0		2058.9		2054.2
0.530	32000.	2056.5	15200.	2054.5	11000.	2053.8	5000.	2052.4
0.800	31500.	2058.7	15100.	2056.5	10800.	2055.7	4950.	2054.1
1.070	31500.	2059.9	15100.	2057.5	10800.	2056.6	4950.	2054.9
1.070	31500.	2066.3	15100.	2059.6	10800.	2057.7	4950.	2055.2
1.200	31500.	2067.2	15100.	2060.5	10800.	2058.5	4950.	2055.7
1.500	31300.	2067.7	15000.	2061.4	10700.	2059.7	4900.	2056.9
2.290	30950.	2070.2	14900.	2067.2	10600.	2066.6	4850.	2065.5
2.350	30950.	2070.6	14900.	2067.7	10600.	2067.1	4850.	2065.8
2.350	30950.	2074.7	14900.	2068.2	10600.	2067.5	4850.	2066.1
2.370	30950.	2074.7	14900.	2071.4	10600.	2069.1	4850.	2066.4
2.410	30950.	2074.8	14900.	2071.6	10600.	2069.6	4850.	2066.8
2.80	30800.	2075.0	14800.	2071.7	10550.	2069.8	4800.	2067.2
2.650	30600.	2075.6	14750.	2072.5	10500.	2071.1	4750.	2069.2
2.650	30600.	2075.7	14750.	2072.7	10500.	2071.4	4750.	2069.6
3.100	30600.	2077.5	14750.	2074.7	10500.	2073.8	4750.	2072.1
3.450	30000.	2080.2	14500.	2078.0	10400.	2077.2	4700.	2075.7
3.750	30000.	2083.3	14500.	2081.4	10400.	2080.6	4700.	2078.7
3.830	26200.	2084.3	12300.	2082.2	8900.	2081.4	4000.	2079.5
3.830	26200.	2088.9	12300.	2085.0	8900.	2082.7	4000.	2079.5
4.140	26200.	2089.7	12300.	2086.8	8900.	2086.2	4000.	2084.1
4.140	26000.	2089.9	12200.	2087.8	8850.	2087.2	3950.	2084.3
4.430	25800.	2092.1	12100.	2089.8	8800.	2088.9	3950.	2086.7
4.500	25800.	2093.3	12100.	2090.6	8750.	2089.2	3950.	2087.1
4.700	25600.	2097.7	12000.	2095.3	8700.	2094.4	3900.	2092.4
4.70	25600.	2098.0	12000.	2095.6	8700.	2094.7	3900.	2092.8

mi. 83 ←

mi 1.37 ←

mi 1.30 ←

mi 1.07 ←

CANE CREEK

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
0.530	5000.	2052.4	0.0	0.0	0.0	1875.76	0.0
0.530	11000.	2053.8	1.4	0.0	0.0	1943.84	0.0
0.530	15200.	2054.5	0.7	0.0	0.0	1975.00	0.0
0.530	32000.	2056.5	2.1	0.0	0.0	3473.97	0.0
0.800	4950.	2054.1	0.0	1.7	0.0	1244.01	1500.00
0.800	10800.	2055.7	1.6	1.9	0.0	1337.96	1500.00
0.800	15100.	2056.5	0.8	2.0	0.0	1359.85	1500.00
0.800	31500.	2058.7	2.2	2.1	0.0	1419.57	1500.00
1.070	4950.	2054.9	0.0	0.8	0.0	1315.70	1100.00
1.070	10800.	2056.6	1.7	0.9	0.0	1363.04	1100.00
1.070	15100.	2057.5	0.9	1.0	0.0	1387.33	1100.00
1.070	31500.	2059.9	2.4	1.3	0.0	1461.43	1100.00
1.070	4950.	2054.9	0.0	-0.0	0.0	121.02	200.00
1.070	10800.	2056.2	1.4	-0.4	0.0	132.65	200.00
1.070	15100.	2056.7	0.5	-0.8	0.0	136.47	200.00
* 1.070	31500.	2059.9	3.2	0.0	0.0	175.71	200.00
1.070	4950.	2054.8	0.0	-0.0	0.0	114.88	5.00
1.070	10800.	2056.2	1.3	-0.1	0.0	126.09	5.00
1.070	15100.	2056.6	0.4	-0.1	0.0	129.42	5.00
* 1.070	31500.	2060.4	3.9	0.5	0.0	171.47	5.00
1.070	4950.	2055.0	0.0	0.2	0.0	116.39	120.00
1.070	10800.	2056.9	1.9	0.7	0.0	132.03	120.00
1.070	15100.	2058.1	1.2	1.6	0.0	158.52	120.00
1.070	31500.	2064.1	6.0	3.7	0.0	184.33	120.00
1.070	4950.	2055.1	0.0	0.1	0.0	122.85	5.00
1.070	10800.	2057.1	2.0	0.2	0.0	148.94	5.00
1.070	15100.	2058.4	1.3	0.3	0.0	166.29	5.00
1.070	31500.	2064.1	5.7	0.0	0.0	190.35	5.00
1.070	4950.	2055.2	0.0	0.1	0.0	306.39	40.00
1.070	10800.	2057.7	2.6	0.7	0.0	330.38	40.00
1.070	15100.	2059.6	1.9	1.2	0.0	347.68	40.00
1.070	31500.	2066.3	6.7	2.2	0.0	450.16	40.00
1.200	4950.	2055.7	0.0	0.5	0.0	844.44	400.00
1.200	10800.	2058.5	2.9	0.8	0.0	928.48	400.00
1.200	15100.	2060.5	1.9	0.9	0.0	964.01	400.00
1.200	31500.	2067.2	6.7	0.8	0.0	1045.69	400.00
* 1.500	4900.	2056.9	0.0	1.2	0.0	902.96	1450.00
1.500	10700.	2059.7	2.8	1.1	0.0	1273.89	1450.00
1.500	15000.	2061.4	1.7	0.9	0.0	1295.95	1450.00
1.500	31300.	2067.7	6.3	0.5	0.0	1372.92	1450.00
2.290	4850.	2065.5	0.0	8.6	0.0	1760.08	4060.00
2.290	10600.	2066.6	1.1	6.9	0.0	1794.85	4060.00
2.290	14900.	2067.2	0.6	5.8	0.0	1814.30	4060.00
2.290	30950.	2070.2	3.1	2.6	0.0	2250.24	4060.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
2.350	4850.	2065.8	0.0	0.3	0.0	525.78	350.00
2.350	10600.	2067.1	1.2	0.5	0.0	569.67	350.00
2.350	14900.	2067.7	0.6	0.5	0.0	592.97	350.00
2.350	30950.	2070.6	2.9	0.4	0.0	2265.88	350.00
2.350	4850.	2066.0	0.0	0.2	0.0	224.00	5.00
2.350	10600.	2067.2	1.2	0.2	0.0	224.00	5.00
2.350	14900.	2067.7	0.4	-0.0	0.0	224.00	5.00
2.350	30950.	2072.7	5.1	2.1	0.0	2320.42	5.00
2.350	4850.	2066.1	0.0	0.1	0.0	149.91	90.00
2.350	10600.	2067.5	1.4	0.3	0.0	156.49	90.00
2.350	14900.	2068.2	0.7	0.5	0.0	160.07	90.00
2.350	30950.	2074.7	6.5	1.9	0.0	2658.41	90.00
2.370	4850.	2066.4	0.0	0.3	0.0	545.55	5.00
2.370	10600.	2069.1	2.7	1.6	0.0	1843.52	5.00
2.370	14900.	2071.4	2.2	3.2	0.0	2284.43	5.00
2.370	30950.	2074.7	3.3	0.0	0.0	2415.24	5.00
2.410	4850.	2066.8	0.0	0.4	0.0	1911.85	100.00
2.410	10600.	2069.6	2.8	0.5	0.0	2028.91	100.00
2.410	14900.	2071.6	2.0	0.2	0.0	2138.11	100.00
2.410	30950.	2074.8	3.2	0.1	0.0	2212.02	100.00
2.480	4800.	2067.2	0.0	0.4	0.0	879.65	515.00
2.480	10550.	2069.8	2.6	0.2	0.0	1575.78	515.00
2.480	14800.	2071.7	1.9	0.2	0.0	2393.83	515.00
2.480	30800.	2075.0	3.3	0.2	0.0	3116.90	515.00
2.650	4750.	2069.2	0.0	2.0	0.0	1233.21	810.00
2.650	10500.	2071.1	1.9	1.2	0.0	1397.45	810.00
2.650	14750.	2072.5	1.4	0.7	0.0	1741.06	810.00
2.650	30600.	2075.6	3.1	0.6	0.0	2643.30	810.00
2.650	4750.	2069.2	0.0	0.1	0.0	1802.99	40.00
2.650	10500.	2071.2	2.0	0.1	0.0	2262.45	40.00
2.650	14750.	2072.6	1.4	0.1	0.0	2631.36	40.00
2.650	30600.	2075.7	3.1	0.1	0.0	2635.00	40.00
2.650	4750.	2069.4	0.0	0.2	0.0	1829.21	5.00
2.650	10500.	2071.3	1.9	0.1	0.0	2314.78	5.00
2.650	14750.	2072.7	1.3	0.1	0.0	2631.94	5.00
2.650	30600.	2075.7	3.1	0.0	0.0	2635.00	5.00
2.650	4750.	2069.5	0.0	0.1	0.0	1844.22	30.00
2.650	10500.	2071.4	1.9	0.1	0.0	2341.94	30.00
2.650	14750.	2072.7	1.3	0.0	0.0	2632.23	30.00
2.650	30600.	2075.7	3.0	0.0	0.0	2635.00	30.00
2.650	4750.	2069.5	0.0	-0.0	0.0	1841.15	5.00
2.650	10500.	2071.3	1.8	-0.0	0.0	2332.72	5.00
2.650	14750.	2072.7	1.3	-0.0	0.0	2632.14	5.00
2.650	30600.	2075.7	3.0	-0.0	0.0	2635.00	5.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
2.650	4750.	2069.6	0.0	0.1	0.0	1891.91	10.00
2.650	10500.	2071.4	1.8	0.1	0.0	2222.57	10.00
2.650	14750.	2072.7	1.3	0.0	0.0	2377.24	10.00
2.650	30600.	2075.7	3.0	0.0	0.0	2611.00	10.00
3.100	4750.	2072.1	0.0	2.5	0.0	1865.22	2300.00
3.100	10500.	2073.8	1.7	2.4	0.0	2202.12	2300.00
3.100	14750.	2074.7	1.0	2.0	0.0	2285.86	2300.00
3.100	30600.	2077.5	2.8	1.8	0.0	2611.00	2300.00
3.450	4700.	2075.7	0.0	3.6	0.0	1011.32	2050.00
3.450	10400.	2077.2	1.6	3.5	0.0	2560.96	2050.00
3.450	14500.	2078.0	0.7	3.3	0.0	2848.09	2050.00
3.450	30000.	2080.2	2.2	2.7	0.0	3170.83	2050.00
3.750	4700.	2078.7	0.0	3.1	0.0	1295.17	1600.00
3.750	10400.	2080.6	1.8	3.3	0.0	2134.34	1600.00
3.750	14500.	2081.4	0.8	3.4	0.0	2864.12	1600.00
3.750	30000.	2083.3	1.9	3.1	0.0	4516.81	1600.00
3.830	4000.	2079.5	0.0	0.7	0.0	822.15	400.00
3.830	8900.	2081.4	1.9	0.8	0.0	1527.59	400.00
3.830	12300.	2082.2	0.9	0.9	0.0	1632.50	400.00
3.830	26200.	2084.3	2.0	1.0	0.0	2409.43	400.00
3.830	4000.	2079.6	0.0	0.1	0.0	99.58	50.00
3.830	8900.	2080.9	1.4	-0.5	0.0	101.75	50.00
3.830	12300.	2081.0	0.0	-1.3	0.0	101.81	50.00
3.830	26200.	2085.2	4.3	1.0	0.0	2054.45	50.00
3.830	4000.	2079.6	0.0	0.0	0.0	99.63	50.00
3.830	8900.	2081.2	1.6	0.2	0.0	102.13	50.00
3.830	12300.	2081.7	0.6	0.8	0.0	103.01	50.00
3.830	26200.	2088.9	7.2	3.7	0.0	2064.00	50.00
3.830	4000.	2079.5	0.0	-0.1	0.0	102.54	50.00
3.830	8900.	2082.7	3.2	1.5	0.0	945.20	50.00
3.830	12300.	2085.0	2.3	3.3	0.0	2784.67	50.00
3.830	26200.	2088.9	3.9	-0.0	0.0	2855.89	50.00
4.140	4000.	2084.1	0.0	4.6	0.0	1057.87	1400.00
4.140	8900.	2086.2	2.1	3.5	0.0	2789.50	1400.00
4.140	12300.	2086.8	0.6	1.8	0.0	2839.79	1400.00
4.140	26200.	2089.7	2.8	0.7	0.0	2855.05	1400.00
4.140	3950.	2084.2	0.0	0.1	0.0	1074.76	40.00
4.140	8850.	2086.2	2.1	0.0	0.0	2791.95	40.00
4.140	12200.	2086.9	0.6	0.0	0.0	2840.71	40.00
4.140	26000.	2089.7	2.8	0.0	0.0	2855.10	40.00
4.140	3950.	2084.2	0.0	0.0	0.0	744.98	30.00
4.140	8850.	2087.1	2.9	0.9	0.0	2110.51	30.00
4.140	12200.	2087.8	0.7	0.9	0.0	2299.50	30.00
4.140	26000.	2089.9	2.1	0.2	0.0	3321.45	30.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
4.140	3950.	2084.3	0.0	0.1	0.0	817.98	30.00
4.140	8850.	2087.2	2.9	0.0	0.0	2114.34	30.00
4.140	12200.	2087.8	0.7	0.0	0.0	2308.00	30.00
4.140	26000.	2089.9	2.1	0.1	0.0	3360.37	30.00
4.430	3950.	2086.7	0.0	2.4	0.0	523.90	1300.00
4.430	8800.	2088.9	2.2	1.7	0.0	1134.82	1300.00
4.430	12100.	2089.8	0.9	1.9	0.0	1231.27	1300.00
4.430	25800.	2092.1	2.4	2.2	0.0	1282.33	1300.00
4.500	3950.	2087.1	0.0	0.4	0.0	161.42	300.00
* 4.500	8750.	2089.2	2.1	0.3	0.0	327.26	300.00
* 4.500	12100.	2090.6	1.4	0.8	0.0	592.53	300.00
* 4.500	25800.	2093.3	2.7	1.1	0.0	1227.61	300.00
4.700	3900.	2092.4	0.0	5.3	0.0	1312.97	1100.00
4.700	8700.	2094.4	2.0	5.2	0.0	1497.94	1100.00
4.700	12000.	2095.3	0.9	4.7	0.0	1510.64	1100.00
4.700	25600.	2097.7	2.4	4.5	0.0	1583.50	1100.00
4.740	3900.	2092.8	0.0	0.4	0.0	1243.92	200.00
4.740	8700.	2094.7	1.9	0.3	0.0	1486.39	200.00
4.740	12000.	2095.6	0.9	0.3	0.0	1497.09	200.00
4.740	25600.	2098.0	2.5	0.3	0.0	1527.80	200.00

SUMMARY OF ERRORS

CAUTION SECNO= 1.070 PROFILE= 4 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 1.070 PROFILE= 4
PROBABLE MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 1.070 PROFILE= 4
20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO= 1.070 PROFILE= 4 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 1.070 PROFILE= 4 MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 1.500 PROFILE= 1 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 1.500 PROFILE= 1 MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 2.350 PROFILE= 4 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 2.350 PROFILE= 4
PROBABLE MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 2.350 PROFILE= 4
20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO= 3.830 PROFILE= 4 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 3.830 PROFILE= 4
PROBABLE MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 3.830 PROFILE= 4
20 TRIALS ATTEMPTED TO BALANCE WSEL

CAUTION SECNO= 3.830 PROFILE= 4 HYDRAULIC JUMP D.S.

CAUTION SECNO= 3.830 PROFILE= 2 CRITICAL DEPTH ASSUMED

CAUTION SECNO= 3.830 PROFILE= 2 MINIMUM SPECIFIC ENERGY

CAUTION SECNO= 4.140 PROFILE= 4 HYDRAULIC JUMP D.S.

THIS RUN EXECUTED 06/30/80 18:10:51

 RLC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01.02.03
 MODIFICATION - 50.51.52.53.54

ICTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER
 INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

ICCHELL CREEK

SUMMARY PRINTOUT TABLE 150

SECD	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	OLK
0.280	0.	0.0	0.0	2042.3	510.0	2052.01	0.0	2052.20	12.54	4.02	346.72	257.00
0.280	0.	0.0	0.0	2042.3	1580.0	2054.23	0.0	2054.45	12.54	4.67	604.09	446.19
0.280	0.	0.0	0.0	2042.3	1500.0	2054.90	0.0	2055.12	12.42	4.83	745.26	539.18
0.280	0.	0.0	0.0	2042.3	2500.0	2055.85	0.0	2056.07	12.67	5.14	561.03	702.37
0.330	200.	0.0	0.0	2042.8	510.0	2052.32	0.0	2052.37	5.22	2.07	658.75	398.15
0.330	200.	0.0	0.0	2042.8	1580.0	2054.54	0.0	2054.59	3.58	2.08	1141.53	834.79
0.330	200.	0.0	0.0	2042.8	1900.0	2055.21	0.0	2055.26	3.62	2.20	1300.93	998.37
0.330	200.	0.0	0.0	2042.8	2500.0	2056.16	0.0	2056.21	3.95	2.45	1539.81	1257.89
0.330	40.	0.0	0.0	2042.8	510.0	2052.34	0.0	2052.39	5.11	2.06	664.41	402.64
0.330	40.	0.0	0.0	2042.8	1580.0	2054.56	0.0	2054.60	3.54	2.07	1147.07	840.32
0.330	40.	0.0	0.0	2042.8	1500.0	2055.23	0.0	2055.27	3.58	2.19	1306.62	1004.37
0.330	40.	0.0	0.0	2042.8	2500.0	2056.18	0.0	2056.23	3.91	2.44	1546.18	1265.02
0.330	30.	2051.9	2051.2	2042.8	510.0	2052.71	0.0	2052.87	14.10	3.24	280.48	242.34
0.330	30.	2051.9	2051.2	2042.8	1580.0	2054.72	0.0	2054.75	3.50	1.91	1182.17	844.21
0.330	30.	2051.5	2051.2	2042.8	1500.0	2055.38	0.0	2055.41	3.56	2.02	1341.42	1006.66
0.330	30.	2051.5	2051.2	2042.8	2500.0	2056.34	0.0	2056.38	3.87	2.24	1585.64	1270.71
0.330	50.	0.0	0.0	2042.8	510.0	2052.88	0.0	2052.92	5.58	2.16	773.22	385.38
0.330	50.	0.0	0.0	2042.8	1580.0	2054.73	0.0	2054.78	5.49	2.48	1186.24	674.26
0.330	50.	0.0	0.0	2042.8	1500.0	2055.39	0.0	2055.44	5.67	2.63	1345.86	797.73
0.330	50.	0.0	0.0	2042.8	2500.0	2056.35	0.0	2056.42	6.28	2.94	1590.61	997.72
0.450	520.	0.0	0.0	2046.0	840.0	2053.35	0.0	2054.20	190.93	7.42	113.16	60.79
0.450	520.	0.0	0.0	2046.0	1445.0	2055.36	0.0	2055.61	54.58	5.05	570.50	195.58
0.450	520.	0.0	0.0	2046.0	1780.0	2056.03	0.0	2056.18	35.09	4.35	818.96	300.50
0.450	520.	0.0	0.0	2046.0	2300.0	2056.58	0.0	2057.08	21.99	3.77	1180.74	490.51
0.600	790.	0.0	0.0	2049.7	840.0	2058.76	0.0	2058.89	27.95	3.49	465.51	158.88
0.600	790.	0.0	0.0	2049.7	1445.0	2059.23	0.0	2059.43	43.03	4.57	634.37	220.28
0.600	790.	0.0	0.0	2049.7	1780.0	2059.38	0.0	2059.62	53.82	5.19	688.82	242.63
0.600	790.	0.0	0.0	2049.7	2300.0	2059.63	0.0	2059.94	64.15	5.84	790.13	287.16
0.730	690.	0.0	0.0	2053.5	840.0	2061.70	0.0	2062.09	81.36	5.33	255.97	93.13
0.730	690.	0.0	0.0	2053.5	1445.0	2062.60	0.0	2062.83	56.40	4.98	616.77	192.41
0.730	690.	0.0	0.0	2053.5	1780.0	2062.98	0.0	2063.17	49.14	4.85	785.99	233.93
0.730	690.	0.0	0.0	2053.5	2300.0	2063.43	0.0	2063.61	44.50	4.85	1000.56	344.77

SEGNU	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRHS	EG	10K*	VCH	AREA	•OLK
1.300	1200.	0.0	0.0	2061.5	840.0	2059.93	0.0	2070.19	56.83	4.60	332.18	111.43
1.300	1200.	0.0	0.0	2061.5	1445.0	2070.41	0.0	2070.73	76.90	5.69	529.82	164.78
1.300	1200.	0.0	0.0	2061.5	2300.0	2070.59	0.0	2070.95	87.31	6.19	611.01	190.50
1.300	1200.	0.0	0.0	2061.5	2300.0	2070.87	0.0	2071.25	95.23	6.68	738.46	235.68
1.200	1000.	0.0	0.0	2065.7	840.0	2074.44	0.0	2074.59	34.86	3.75	450.55	142.27
1.200	1000.	0.0	0.0	2065.7	1445.0	2075.22	0.0	2075.34	30.43	3.84	806.34	261.96
1.200	1000.	0.0	0.0	2065.7	1760.0	2075.56	0.0	2075.67	29.27	3.90	965.42	328.99
1.200	1000.	0.0	0.0	2065.7	2300.0	2075.99	0.0	2076.11	29.17	4.07	1170.83	425.86
1.390	980.	0.0	0.0	2070.0	840.0	2077.98	0.0	2078.26	38.85	4.33	229.61	134.77
1.390	980.	0.0	0.0	2070.0	1445.0	2078.84	0.0	2079.19	49.12	5.34	505.62	206.18
1.390	980.	0.0	0.0	2070.0	1780.0	2079.17	0.0	2079.53	51.59	5.65	633.12	247.82
1.390	980.	0.0	0.0	2070.0	2300.0	2079.63	0.0	2079.98	52.47	5.95	824.52	317.52
1.390	20.	0.0	0.0	2070.0	840.0	2077.92	0.0	2078.55	98.00	6.70	143.45	84.85
1.390	20.	0.0	0.0	2070.0	1445.0	2078.82	2078.77	2079.49	118.52	7.90	403.21	132.73
1.390	20.	0.0	0.0	2070.0	1780.0	2079.22	0.0	2079.77	106.31	7.72	554.53	172.64
1.390	20.	0.0	0.0	2070.0	2300.0	2079.72	0.0	2080.16	93.88	7.53	762.66	237.37
1.390	20.	0.0	0.0	2070.0	840.0	2078.50	0.0	2078.68	23.93	3.60	386.57	171.72
1.390	20.	0.0	0.0	2070.0	1445.0	2079.47	0.0	2079.64	24.66	4.02	754.16	290.98
1.390	20.	0.0	0.0	2070.0	1780.0	2079.71	0.0	2079.50	29.06	4.46	857.63	330.20
1.390	20.	0.0	0.0	2070.0	2300.0	2080.06	0.0	2080.28	33.46	4.93	1029.17	397.63
1.450	230.	0.0	0.0	2072.4	750.0	2079.24	0.0	2079.63	68.54	4.98	154.55	90.59
1.450	230.	0.0	0.0	2072.4	1255.0	2080.18	0.0	2080.91	105.77	6.98	210.44	125.92
1.450	230.	0.0	0.0	2072.4	1600.0	2080.52	2078.81	2081.44	126.55	7.94	264.33	142.23
1.450	230.	0.0	0.0	2072.4	2065.0	2081.08	2081.08	2081.95	118.71	8.17	450.27	189.53
1.600	730.	0.0	0.0	2080.0	750.0	2085.94	0.0	2086.53	133.92	6.18	121.34	64.81
1.600	730.	0.0	0.0	2080.0	1255.0	2087.82	0.0	2088.54	103.10	6.93	213.19	127.54
1.600	730.	0.0	0.0	2080.0	1600.0	2088.48	2086.44	2089.14	88.49	6.91	380.44	170.09
1.600	730.	0.0	0.0	2080.0	2065.0	2088.91	0.0	2089.57	92.11	7.37	534.37	215.16
1.740	720.	0.0	0.0	2081.4	720.0	2089.46	0.0	2089.60	19.68	3.19	356.68	162.30
1.740	720.	0.0	0.0	2081.4	1230.0	2090.77	0.0	2090.87	14.55	3.17	812.38	322.43
1.740	720.	0.0	0.0	2081.4	1515.0	2091.22	0.0	2091.31	14.05	3.25	1002.71	404.13
1.740	720.	0.0	0.0	2081.4	1970.0	2091.73	0.0	2091.83	14.66	3.48	1231.82	514.51
2.040	1580.	0.0	0.0	2089.3	680.0	2095.98	0.0	2096.61	190.70	7.73	87.91	49.24
2.040	1580.	0.0	0.0	2089.3	1165.0	2096.44	2096.44	2098.64	420.18	11.91	97.83	56.83
2.040	1580.	0.0	0.0	2089.3	1415.0	2097.11	2097.11	2099.52	415.70	12.46	113.55	69.40
2.040	1580.	0.0	0.0	2089.3	1870.0	2099.63	2099.63	2101.16	181.69	10.07	224.34	138.73
2.070	150.	0.0	0.0	2092.1	680.0	2098.83	0.0	2099.74	185.71	7.66	88.78	49.90
2.070	150.	0.0	0.0	2092.1	1165.0	2101.19	0.0	2102.17	142.44	7.95	146.57	97.61
2.070	150.	0.0	0.0	2092.1	1415.0	2101.94	0.0	2103.4	141.81	8.44	173.84	118.82
2.070	150.	0.0	0.0	2092.1	1870.0	2102.43	2102.43	2103.56	181.84	10.08	224.16	138.67
2.120	250.	0.0	0.0	2097.0	680.0	2102.85	0.0	2103.32	111.51	5.72	152.83	64.39
2.120	250.	0.0	0.0	2097.0	1165.0	2104.16	0.0	2104.45	59.96	5.14	425.28	150.45
2.120	250.	0.0	0.0	2097.0	1415.0	2104.73	0.0	2104.95	44.02	4.75	585.26	213.28
2.120	250.	0.0	0.0	2097.0	1870.0	2105.54	0.0	2105.70	32.44	4.48	835.68	328.34

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
2.200	400.	0.0	0.0	2100.2	660.0	2106.47	0.0	2106.78	68.46	4.77	203.18	82.19
2.200	400.	0.0	0.0	2100.2	1165.0	2107.03	0.0	2107.47	92.63	6.09	339.35	121.04
2.200	400.	0.0	0.0	2100.2	1415.0	2107.21	0.0	2107.72	108.20	6.75	384.26	136.03
2.200	400.	0.0	0.0	2100.2	1870.0	2107.57	0.0	2108.14	118.70	7.44	482.00	171.64
2.350	800.	0.0	0.0	2105.3	645.0	2111.63	0.0	2111.85	50.37	4.14	217.17	90.88
2.350	800.	0.0	0.0	2105.3	1105.0	2112.56	0.0	2112.74	39.80	4.24	450.87	175.16
2.350	800.	0.0	0.0	2105.3	1340.0	2112.93	0.0	2113.10	36.56	4.27	554.57	221.61
2.350	800.	0.0	0.0	2105.3	1770.0	2113.45	0.0	2113.82	34.97	4.45	710.19	299.30
2.350	40.	0.0	0.0	2106.5	645.0	2111.69	0.0	2112.31	86.61	6.31	102.18	69.31
2.350	40.	0.0	0.0	2106.5	1105.0	2112.21	0.0	2113.68	178.53	9.73	113.60	82.70
2.350	40.	0.0	0.0	2106.5	1340.0	2112.26	0.0	2114.38	252.95	11.66	114.88	84.25
2.350	40.	0.0	0.0	2106.5	1770.0	2114.54	2114.54	2114.54	17.34	3.88	950.67	425.05
2.350	30.	2116.5	2113.3	2106.5	645.0	2111.97	0.0	2112.52	71.36	5.96	108.29	76.35
2.350	30.	2116.5	2113.3	2106.5	1105.0	2112.98	0.0	2114.09	112.23	8.46	130.58	104.31
2.350	30.	2116.5	2113.3	2106.5	1340.0	2113.75	0.0	2115.03	109.70	9.08	147.60	127.94
2.350	30.	2116.5	2113.3	2106.5	1770.0	2117.43	0.0	2117.95	2.61	1.88	1457.58	1094.66
2.350	30.	0.0	0.0	2106.5	645.0	2112.56	0.0	2112.65	16.51	3.09	488.58	158.72
2.350	30.	0.0	0.0	2106.5	1105.0	2114.19	0.0	2114.28	13.72	3.35	856.75	298.28
2.350	30.	0.0	0.0	2106.5	1340.0	2115.15	0.0	2115.23	10.77	3.23	1138.59	408.33
2.350	30.	0.0	0.0	2106.5	1770.0	2117.43	0.0	2117.47	4.96	2.58	1957.91	794.37
2.400	200.	0.0	0.0	2108.4	645.0	2113.04	0.0	2113.24	48.88	4.36	249.02	92.25
2.400	200.	0.0	0.0	2108.4	1105.0	2114.55	0.0	2114.68	27.47	4.03	504.09	210.82
2.400	200.	0.0	0.0	2108.4	1340.0	2115.42	0.0	2115.52	18.88	3.68	686.85	308.38
2.400	200.	0.0	0.0	2108.4	1770.0	2117.54	0.0	2117.59	7.07	2.72	1301.18	665.57
2.500	550.	0.0	0.0	2116.1	645.0	2119.36	2119.36	2120.27	340.66	8.75	90.77	34.95
2.500	550.	0.0	0.0	2116.1	1105.0	2120.43	2120.43	2121.26	217.44	8.72	205.27	74.94
2.500	550.	0.0	0.0	2116.1	1340.0	2120.67	2120.67	2121.59	230.65	9.37	239.14	88.23
2.500	550.	0.0	0.0	2116.1	1770.0	2121.11	2121.11	2122.10	233.76	10.10	304.54	115.77
2.720	1200.	0.0	0.0	2122.4	600.0	2129.01	0.0	2129.12	28.93	3.07	263.32	111.55
2.720	1200.	0.0	0.0	2122.4	1030.0	2129.69	0.0	2129.82	33.17	3.60	446.56	178.83
2.720	1200.	0.0	0.0	2122.4	1230.0	2129.98	0.0	2130.10	31.77	3.65	538.27	218.21
2.720	1200.	0.0	0.0	2122.4	1645.0	2130.43	0.0	2130.56	31.50	3.83	709.43	293.09
2.920	900.	0.0	0.0	2133.0	570.0	2138.55	2138.55	2139.01	126.25	5.99	150.37	50.73
2.920	900.	0.0	0.0	2133.0	950.0	2139.06	2139.06	2139.56	140.96	6.93	250.85	83.38
2.920	900.	0.0	0.0	2133.0	1170.0	2139.18	2139.18	2139.74	159.80	7.52	277.63	92.56
2.920	900.	0.0	0.0	2133.0	1575.0	2139.46	2139.46	2140.08	176.60	8.26	348.86	118.52
3.080	800.	0.0	0.0	2140.0	555.0	2146.15	0.0	2146.45	65.44	4.74	149.44	68.61
3.080	800.	0.0	0.0	2140.0	955.0	2147.07	0.0	2147.38	65.02	5.11	314.59	118.43
3.080	800.	0.0	0.0	2140.0	1130.0	2147.39	0.0	2147.67	61.18	5.12	383.92	144.47
3.080	800.	0.0	0.0	2140.0	1535.0	2147.92	0.0	2148.21	59.92	5.42	506.38	198.30
3.080	40.	0.0	0.0	2140.0	555.0	2146.45	0.0	2146.71	44.83	4.03	204.13	82.89
3.080	40.	0.0	0.0	2140.0	955.0	2147.40	0.0	2147.60	43.28	4.31	385.70	145.17
3.080	40.	0.0	0.0	2140.0	1130.0	2147.68	0.0	2147.89	42.57	4.44	451.25	173.19
3.080	40.	0.0	0.0	2140.0	1535.0	2148.20	0.0	2148.42	43.78	4.80	576.49	232.00

SECNC	XLCH	ELTRD	ELLC	ELMIN	Q	CKSEL	CRIMS	EG	10K*S	VCH	AREA	.01K
3.080	30.	2146.9	2146.1	2140.0	555.0	2147.86	0.0	2147.90	8.36	2.01	452.73	191.96
3.080	30.	2146.9	2146.1	2140.0	955.0	2148.58	0.0	2148.84	11.48	2.56	674.03	281.81
3.080	30.	2146.9	2146.1	2140.0	1130.0	2148.80	0.0	2148.87	13.03	2.79	732.45	313.09
3.080	30.	2146.9	2146.1	2140.0	1535.0	2149.20	0.0	2149.29	16.67	3.29	843.24	375.99
3.080	30.	0.0	0.0	2141.6	555.0	2147.77	0.0	2148.10	64.24	4.70	152.09	69.25
3.080	30.	0.0	0.0	2141.6	955.0	2148.49	0.0	2148.88	81.90	5.63	277.23	105.53
3.080	30.	0.0	0.0	2141.6	1130.0	2148.71	0.0	2149.12	86.18	5.91	323.80	121.72
3.080	30.	0.0	0.0	2141.6	1535.0	2149.12	0.0	2149.57	95.26	6.51	414.71	157.27
3.150	440.	0.0	0.0	2145.3	545.0	2150.18	0.0	2150.27	38.36	3.56	314.58	87.99
3.150	440.	0.0	0.0	2145.3	535.0	2151.08	0.0	2151.19	35.40	3.91	481.70	157.14
3.150	440.	0.0	0.0	2145.3	1095.0	2151.37	0.0	2151.48	35.49	4.07	539.49	183.81
3.150	440.	0.0	0.0	2145.3	1495.0	2151.97	0.0	2152.10	37.16	4.47	664.04	245.26
3.270	590.	0.0	0.0	2154.0	545.0	2157.95	2157.95	2158.41	201.73	6.86	162.04	38.37
3.270	590.	0.0	0.0	2154.0	935.0	2158.33	2158.33	2158.59	277.43	8.69	222.50	56.14
3.270	590.	0.0	0.0	2154.0	1095.0	2158.50	2158.50	2159.18	284.29	9.07	249.55	64.94
3.270	590.	0.0	0.0	2154.0	1495.0	2158.84	2158.84	2159.61	306.29	9.99	307.65	85.42
3.270	40.	0.0	0.0	2154.0	545.0	2158.68	0.0	2158.81	51.86	4.00	280.71	75.68
3.270	40.	0.0	0.0	2154.0	935.0	2159.32	0.0	2159.49	61.50	4.83	393.93	119.23
3.270	40.	0.0	0.0	2154.0	1095.0	2159.52	0.0	2159.71	65.69	5.14	431.63	135.10
3.270	40.	0.0	0.0	2154.0	1495.0	2159.97	0.0	2160.20	73.64	5.78	519.02	174.21
3.270	30.	2159.3	2158.7	2154.0	545.0	2160.32	0.0	2160.35	6.82	1.84	591.36	208.76
3.270	30.	2159.3	2158.7	2154.0	935.0	2160.68	0.0	2160.93	12.00	2.60	711.34	269.89
3.270	30.	2159.3	2158.7	2154.0	1095.0	2161.06	0.0	2161.11	14.18	2.88	750.46	290.75
3.270	30.	2159.3	2158.7	2154.0	1495.0	2161.46	0.0	2161.53	19.18	3.50	842.18	341.32
3.270	10.	0.0	0.0	2154.0	545.0	2160.33	0.0	2160.35	5.61	1.67	595.52	230.18
3.270	10.	0.0	0.0	2154.0	935.0	2160.90	0.0	2160.94	9.77	2.36	717.64	299.06
3.270	10.	0.0	0.0	2154.0	1095.0	2161.08	0.0	2161.12	11.51	2.61	757.66	322.70
3.270	10.	0.0	0.0	2154.0	1495.0	2161.49	0.0	2161.55	15.48	3.15	851.58	380.03
3.310	200.	0.0	0.0	2155.5	545.0	2160.54	0.0	2160.65	48.78	3.85	273.02	78.03
3.310	200.	0.0	0.0	2155.5	935.0	2161.23	0.0	2161.37	51.68	4.43	396.14	130.06
3.310	200.	0.0	0.0	2155.5	1095.0	2161.46	0.0	2161.61	53.29	4.65	438.78	150.00
3.310	200.	0.0	0.0	2155.5	1495.0	2161.97	0.0	2162.14	55.92	5.10	538.62	199.91
3.440	685.	0.0	0.0	2162.5	500.0	2166.64	2166.23	2167.59	295.60	7.82	63.93	29.08
3.440	685.	0.0	0.0	2162.5	870.0	2168.21	2168.21	2168.50	153.95	7.22	195.56	70.12
3.440	685.	0.0	0.0	2162.5	1010.0	2168.38	2168.38	2169.09	159.57	7.55	230.01	79.95
3.440	685.	0.0	0.0	2162.5	1390.0	2168.73	2168.73	2169.51	178.61	8.41	307.20	104.01
3.500	300.	0.0	0.0	2165.5	500.0	2171.04	0.0	2171.34	66.85	4.62	161.70	61.15
3.500	300.	0.0	0.0	2165.5	870.0	2171.65	0.0	2172.01	73.32	5.36	299.85	101.61
3.500	300.	0.0	0.0	2165.5	1010.0	2171.92	0.0	2172.23	72.33	5.48	350.52	118.76
3.500	300.	0.0	0.0	2165.5	1390.0	2172.40	0.0	2172.69	68.30	5.68	492.98	168.19
3.500	40.	0.0	0.0	2165.5	500.0	2171.38	0.0	2171.55	38.94	3.73	230.62	80.13
3.500	40.	0.0	0.0	2165.5	870.0	2172.06	0.0	2172.25	43.58	4.34	386.47	131.78
3.500	40.	0.0	0.0	2165.5	1010.0	2172.28	0.0	2172.46	44.43	4.46	451.00	153.26
3.500	40.	0.0	0.0	2165.5	1390.0	2172.73	0.0	2172.92	44.06	4.74	599.71	209.41

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CKSEL	CRIMS	EG	LOK*S	VCH	AREA	.OJK
3.500	30.	2175.1	2174.4	2165.5	500.0	2171.55	0.0	2171.61	35.22	3.58	244.42	84.25
3.500	30.	2175.1	2174.4	2165.5	870.0	2173.77	0.0	2173.79	5.22	1.82	965.56	380.95
3.500	30.	2175.1	2174.4	2165.5	1010.0	2174.67	0.0	2174.69	3.00	1.50	1332.07	583.40
3.500	30.	2175.1	2174.4	2165.5	1390.0	2175.89	0.0	2175.90	2.24	1.43	1874.38	929.31
3.500	10.	0.0	0.0	2165.5	500.0	2171.50	0.0	2171.64	33.30	3.50	252.31	86.64
3.500	10.	0.0	0.0	2165.5	870.0	2173.78	0.0	2173.80	5.14	1.81	971.16	383.84
3.500	10.	0.0	0.0	2165.5	1010.0	2174.68	0.0	2174.69	3.01	1.51	1330.27	582.34
3.500	10.	0.0	0.0	2165.5	1350.0	2175.89	0.0	2175.90	2.24	1.43	1872.44	927.99

 REC2 RELEASE DATED NOV 76 UPDATED JULY 1979
 ERROR CORR - 01,02,03
 MODIFICATION - 50,51,52,53,54

T1 HENDERSON CO NC FIA
 T2 10 YEAR FLOOD
 T3 MCDOWELL CREEK

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	0.	2.	0.	0.	0.00126	0.	0.0	0.	0.0	0.0

J2	NPROF	IPLCT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CFNIM	ITRACE
	0.	0.	-1.	0.	0.	0.0	0.0	0.	0.	0

J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	150.00	0.0	160.00	201.00	0.0	0.0	0.0	0.0	0.0	0.0

NC	0.070	0.120	0.055	0.1	0.5					
QT	5.	910.	1580.	1900.	2500.	1900.	0.	0.	0.	

X1	0.28	16.	455.	473.	0.	0.	0.	0.0	-0.50	0
GR 2074.1		0.	2070.6	42.	2064.3	91.	2060.8	147.	2058.1	224
GR 2054.2		303.	2054.2	393.	2049.1	444.	2044.6	455.	2042.8	460
GR 2044.6		473.	2055.7	497.	2061.2	508.	2064.8	542.	2069.0	563
GR 2069.8		576.	0.0	0.	0.0	0.	0.0	0.	0.0	0

X1	0.33	16.	444.	484.	200.	200.	200.	0.0	0.0	0
GR 2074.1		0.	2070.6	42.	2064.3	91.	2060.8	147.	2059.0	200
GR 2049.2		328.	2049.8	425.	2049.1	444.	2044.6	455.	2042.8	460
GR 2044.6		473.	2051.0	484.	2061.2	508.	2064.8	542.	2069.0	563
GR 2069.8		576.	0.0	0.	0.0	0.	0.0	0.	0.0	0

X1	0.33	0.	0.	0.	40.	40.	40.	0.0	0.0	0
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2051.3	2051.3	
NC	0.070	0.070	0.060	0.0	0.0					
SB	1.25	1.60	3.00	0.	17.00	0.01	130.00	0.22	2044.2	2044.

X1	0.33	0.	0.	0.	30.	30.	30.	0.0	0.0	0
X2	0.	0.0	1.	2051.2	2051.9	0.0	0.	0.0	0.0	0
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2053.0	2053.0	
BT	7.0	100.0	2063.7	0.0	200.0	2059.0	0.0	300.0	2051.9	0.
BT	386.0	2051.9	0.0	410.0	2052.2	0.0	450.0	2053.6	0.0	490.
BT	2053.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
NC	0.100	0.090	0.060	0.0	0.0					

X1	0.33	16.	455.	484.	50.	50.	50.	0.0	0.0	0
GR 2074.1		0.	2070.6	42.	2064.3	91.	2060.8	147.	2059.0	200
GR 2049.2		328.	2049.8	425.	2049.1	444.	2044.6	455.	2042.8	460

GR	2069.8	576.	0.0	0.	0.0	0.	0.0	0.	0.0	0
NC	0.090	0.090	0.065	0.0	0.0					
QT	5.	840.	1445.	1780.	2300.	1780.	0.	0.	0.	

X1	0.45	15.	381.	410.	720.	420.	520.	0.0	-7.50	0
GR	2080.4	0.	2072.6	31.	2065.6	66.	2062.2	115.	2062.1	177
GR	2061.3	231.	2061.3	306.	2062.1	342.	2061.5	381.	2055.3	391
GR	2053.5	395.	2055.3	401.	2061.1	410.	2061.2	460.	2075.0	510

X1	0.60	0.	0.	0.	790.	790.	790.	0.0	3.70	0
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X1	0.73	18.	381.	410.	690.	690.	690.	0.0	0.0	0
GR	2080.4	0.	2072.6	31.	2065.6	66.	2062.2	115.	2062.1	177
GR	2061.3	231.	2061.3	306.	2062.1	342.	2061.5	381.	2055.3	391
GR	2053.5	395.	2055.3	401.	2061.1	410.	2061.2	549.	2065.0	584
GR	2071.3	610.	2078.2	633.	2082.3	650.	0.0	0.	0.0	0

X1	1.00	0.	0.	0.	1200.	1200.	1200.	0.0	8.00	0
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X1	1.20	0.	0.	0.	1000.	1000.	1000.	0.0	4.20	0
NC	0.100	0.100	0.065	0.0	0.0					

X1	1.39	21.	408.	440.	980.	980.	980.	0.0	-0.80	0
GR	2093.8	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141
GR	2078.8	188.	2078.7	253.	2078.9	388.	2076.8	408.	2071.6	417
GR	2070.8	422.	2071.6	431.	2077.3	440.	2079.1	474.	2080.3	531
GR	2080.9	593.	2083.3	652.	2084.3	692.	2087.2	731.	2092.8	780
GR	2100.5	818.	0.0	0.	0.0	0.	0.0	0.	0.0	0

X1	1.39	23.	416.	431.	20.	20.	20.	0.0	-0.80	0
GR	2093.0	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141
GR	2078.8	188.	2078.7	253.	2078.9	388.	2078.8	410.	2074.4	410
GR	2071.8	416.	2070.8	422.	2071.8	429.	2072.5	431.	2079.0	431
GR	2079.3	480.	2080.3	531.	2080.9	593.	2083.3	652.	2084.3	692
GR	2087.2	731.	2092.8	780.	2100.5	818.	0.0	0.	0.0	0

X1	1.39	21.	408.	440.	20.	20.	20.	0.0	-0.80	0
GR	2093.8	0.	2090.3	28.	2085.7	56.	2080.8	93.	2079.3	141
GR	2078.8	188.	2078.7	253.	2078.9	388.	2076.8	408.	2071.6	417
GR	2070.8	422.	2071.6	431.	2077.3	440.	2079.1	474.	2080.3	531
GR	2080.9	593.	2083.3	652.	2084.3	692.	2087.2	731.	2092.8	780
GR	2100.5	818.	0.0	0.	0.0	0.	0.0	0.	0.0	0
QT	5.	750.	1295.	1600.	2065.	1600.	0.	0.	0.	

X1	1.45	0.	0.	0.	230.	230.	230.	0.0	2.40	0
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X1	1.60	0.	0.	0.	730.	730.	730.	0.0	7.60	0
NC	0.100	0.100	0.060	0.0	0.0					
QT	5.	720.	1230.	1515.	1970.	1515.	0.	0.	0.	

X1	1.74	19.	523.	558.	720.	720.	720.	0.0	0.0	0
GR	2119.8	0.	2113.7	69.	2108.7	122.	2100.8	196.	2097.0	251
GR	2093.3	315.	2090.6	383.	2088.1	435.	2088.1	502.	2088.4	521
GR	2082.8	522.	2081.4	540.	2082.8	540.	2082.8	550.	2082.8	550

NC	0.100	0.100	0.060	0.0	0.0	0.0	2110.0	0.0	0.0	0
QT	5.	680.	1165.	1415.	1870.	1415.	0.	0.	0.	
X1	2.04	20.	384.	412.	1580.	1580.	1580.	0.0	-2.80	0
GR	2118.0	0.	2116.7	44.	2115.9	88.	2112.7	116.	2107.5	150
GR	2104.3	192.	2103.4	244.	2102.1	295.	2102.4	350.	2101.8	384
GR	2093.4	394.	2092.1	398.	2093.4	403.	2101.4	412.	2102.1	442
GR	2196.0	470.	2110.2	495.	2112.5	523.	2115.3	532.	2124.6	553
X1	2.07	0.	0.	0.	150.	150.	150.	0.0	2.80	0
X1	2.12	25.	389.	421.	250.	250.	250.	0.0	-8.30	0
GR	2136.6	0.	2133.7	35.	2131.4	71.	2128.0	111.	2125.1	135
GR	2122.9	171.	2119.6	204.	2116.6	231.	2114.0	259.	2112.5	288
GR	2111.2	323.	2109.9	349.	2110.5	368.	2110.9	389.	2106.9	400
GR	2105.3	406.	2106.9	414.	2111.5	421.	2111.5	500.	2111.5	538
GR	2113.1	572.	2114.5	602.	2120.9	633.	2131.8	668.	2140.0	696
X1	2.20	0.	0.	0.	400.	400.	400.	0.0	3.20	0
NC	0.070	0.100	0.060	0.0	0.0	0.0	0.0	0.0	0.0	
QT	5.	645.	1105.	1340.	1770.	1340.	0.	0.	0.	
X1	2.35	0.	0.	0.	1180.	810.	800.	0.0	5.10	0
NC	0.100	0.100	0.060	0.1	0.5	0.0	0.0	0.0	0.0	
X1	2.35	13.	900.	922.	40.	40.	40.	0.0	0.0	0
GR	2142.5	200.	2130.0	320.	2125.2	590.	2113.2	890.	2109.5	900
GR	2106.5	908.	2106.5	922.	2109.8	940.	2110.2	970.	2109.5	990
GR	2115.4	1170.	2137.5	1250.	2175.0	1400.	0.0	0.	0.0	0
SB	1.25	1.60	3.00	0.	21.00	2.00	127.00	0.0	2106.6	2106.
NC	0.070	0.100	0.060	0.0	0.0	0.0	0.0	0.0	0.0	
X1	2.35	0.	0.	0.	30.	30.	30.	0.0	0.0	0
X2	0.	0.0	1.	2113.3	2116.5	0.0	0.	0.0	0.0	0
X3	10.	0.0	0.0	0.	0.0	0.	0.0	2116.8	2116.8	0
BT	12.0	0.0	2175.0	0.0	290.0	2133.5	0.0	540.0	2126.0	0.
BT	590.0	2125.2	0.0	670.0	2121.7	0.0	760.0	2118.9	0.0	891.
BT	2116.5	0.0	920.0	2116.5	0.0	1070.0	2117.0	0.0	1190.0	2121.
BT	0.0	1250.0	2137.5	0.0	1400.0	2175.0	0.0	0.0	0.0	0.
NC	0.150	0.150	0.060	0.0	0.0	0.0	0.0	0.0	0.0	
X1	2.35	0.	0.	0.	30.	30.	30.	0.0	0.0	0
NC	0.090	0.090	0.060	0.0	0.0	0.0	0.0	0.0	0.0	
X1	2.40	0.	0.	0.	200.	200.	200.	0.0	1.90	0
X1	2.50	0.	0.	0.	550.	550.	550.	0.0	7.70	0
NC	0.070	0.070	0.065	0.0	0.0	0.0	0.0	0.0	0.0	
QT	5.	600.	1030.	1230.	1645.	1230.	0.	0.	0.	
X1	2.72	34.	623.	652.	1200.	1200.	1200.	0.0	0.0	0
GR	2158.8	0.	2149.5	3.	2150.8	8.	2150.8	30.	2148.4	40
GR	2149.9	48.	2153.8	55.	2150.5	72.	2146.6	117.	2142.1	140

GR	2130.6	439.	2129.7	501.	2130.4	538.	2129.6	576.	2128.5	623
GR	2123.9	634.	2122.4	642.	2123.9	651.	2128.5	652.	2128.7	710
GR	2128.7	793.	2124.3	797.	2124.3	804.	2128.3	809.	2129.0	854
GR	2132.3	889.	2138.6	902.	2147.2	921.	2156.4	940.	0.0	0
NC	0.100	0.070	0.060	0.0	0.0					
QT	5.	570.	990.	1170.	1575.	1170.	0.	0.	0.	
X1	2.92	23.	383.	405.	1050.	750.	900.	0.0	0.0	0
GR	2161.7	0.	2158.6	11.	2157.0	40.	2150.8	54.	2151.5	59
GR	2151.5	85.	2147.6	95.	2146.2	134.	2143.2	186.	2140.8	236
GR	2139.2	312.	2138.7	367.	2137.8	383.	2133.9	391.	2133.0	396
GR	2133.9	399.	2138.2	405.	2138.0	467.	2138.0	534.	2139.8	570
GR	2145.1	595.	2153.2	615.	2162.4	640.	0.0	0.	0.0	0
NC	0.090	0.090	0.060	0.0	0.0					
QT	5.	555.	955.	1130.	1535.	1130.	0.	0.	0.	
X1	3.08	20.	364.	394.	840.	840.	840.	0.0	-1.60	0
GR	2162.7	85.	2159.4	100.	2156.6	120.	2152.0	160.	2147.5	200
GR	2147.6	260.	2147.1	300.	2148.4	350.	2148.5	360.	2149.0	364
GR	2142.2	375.	2141.6	382.	2142.2	387.	2148.5	394.	2148.5	400
GR	2149.1	413.	2150.5	447.	2155.0	481.	2159.6	500.	2162.7	516
X1	3.08	0.	0.	0.	40.	40.	40.	0.0	0.0	0
SB	1.25	1.60	3.00	0.	10.00	0.01	61.00	0.0	2140.0	2140.
X1	3.08	0.	0.	0.	30.	30.	30.	0.0	0.0	0
X2	0.	0.0	1.	2146.1	2146.9	0.0	0.	0.0	0.0	0
BT	17.0	77.0	2162.6	0.0	87.0	2157.1	0.0	98.0	2154.7	0.
BT	177.0	2155.2	0.0	200.0	2146.8	0.0	237.0	2147.8	0.0	336.
BT	2147.6	0.0	364.0	2149.0	0.0	379.0	2149.0	0.0	379.0	2149.
BT	2146.1	389.0	2148.9	2146.0	389.0	2148.9	0.0	400.0	2148.8	0.
BT	433.0	2149.5	0.0	488.0	2156.2	0.0	500.0	2159.6	0.0	516.
BT	2162.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
X1	3.08	0.	0.	0.	30.	30.	30.	0.0	1.60	0
NC	0.120	0.070	0.060	0.0	0.0					
QT	5.	545.	935.	1095.	1495.	1095.	0.	0.	0.	
X1	3.15	21.	400.	415.	440.	440.	440.	0.0	-8.70	0
GR	2174.6	33.	2171.6	94.	2168.9	96.	2169.9	104.	2169.9	124
GR	2165.7	180.	2164.5	200.	2157.6	300.	2157.0	318.	2157.0	334
GR	2157.0	342.	2157.2	400.	2154.4	403.	2154.0	406.	2154.4	412
GR	2157.1	415.	2156.8	426.	2156.8	437.	2157.0	440.	2161.5	470
GR	2174.6	554.	0.0	0.	0.0	0.	0.0	0.	0.0	0
X1	3.27	0.	0.	0.	590.	590.	590.	0.0	8.70	0
X1	3.27	0.	0.	0.	40.	40.	40.	0.0	0.0	0
SB	1.25	1.60	3.00	0.	9.00	2.00	30.00	0.0	2154.4	2154.
X1	3.27	0.	0.	0.	30.	30.	30.	0.0	0.0	0
X2	0.	0.0	1.	2158.7	2159.3	0.0	0.	0.0	0.0	0
BT	13.0	92.0	2175.7	0.0	97.0	2170.7	0.0	104.0	2171.5	0.
BT	122.0	2171.5	0.0	187.0	2165.7	0.0	200.0	2164.7	0.0	300.
BT	2159.6	0.0	399.0	2159.4	0.0	408.0	2159.3	0.0	476.0	2161.
BT	0.0	484.0	2162.2	0.0	550.0	2172.8	0.0	556.0	2175.4	0

FLOODWAY DATA, MCDOWELL CREEK

PROFILE NO. 2

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA	MEAN VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
0.280	180.	892.	2.1	2055.9	2054.9	1.0
0.330	180.	1316.	1.4	2056.1	2055.2	0.9
0.330	180.	1320.	1.4	2056.1	2055.2	0.9
0.330	180.	1347.	1.4	2056.3	2055.4	0.9
0.330	180.	1349.	1.4	2056.3	2055.4	0.9
0.450	250.	827.	2.2	2056.7	2056.0	0.7
0.600	250.	587.	3.0	2059.5	2059.4	0.1
0.730	200.	548.	3.2	2063.5	2063.0	0.5
1.000	200.	495.	3.6	2071.2	2070.6	0.6
1.200	200.	666.	2.7	2076.3	2075.6	0.7
1.390	200.	526.	3.4	2079.9	2079.2	0.7
1.390	200.	419.	4.2	2079.9	2079.2	0.7
1.390	200.	637.	2.8	2080.5	2079.7	0.8
1.450	200.	340.	4.7	2081.3	2080.5	0.8
1.600	200.	236.	6.8	2088.5	2088.5	0.0
1.740	200.	739.	2.0	2091.6	2091.2	0.4
2.040	110.	115.	12.3	2097.2	2097.1	0.1
2.070	110.	172.	8.2	2101.9	2101.9	0.0
2.120	140.	393.	3.6	2105.0	2104.7	0.3
2.200	140.	341.	4.2	2107.8	2107.2	0.6
2.350	140.	405.	3.3	2113.3	2112.9	0.4
2.350	140.	131.	10.2	2113.0	2112.3	0.7
2.350	140.	171.	7.8	2114.8	2113.7	1.1
2.350	140.	869.	1.5	2115.8	2115.1	0.7
2.400	140.	637.	2.1	2116.1	2115.4	0.7
2.500	140.	231.	5.8	2120.7	2120.7	0.0
2.720	120.	387.	3.2	2130.9	2130.0	0.9
2.920	100.	192.	6.1	2139.3	2139.2	0.1
3.080	130.	339.	3.3	2147.9	2147.4	0.5
3.080	130.	371.	3.0	2148.2	2147.7	0.5
3.080	130.	538.	2.1	2149.4	2148.8	0.6
3.080	130.	326.	3.5	2149.4	2148.7	0.7
3.150	90.	355.	3.1	2151.9	2151.4	0.5
3.270	90.	201.	5.4	2158.9	2158.5	0.4
3.270	90.	308.	3.6	2160.1	2159.5	0.6
3.270	90.	435.	2.5	2161.5	2161.1	0.4
3.270	90.	440.	2.5	2161.6	2161.1	0.5
3.310	90.	326.	3.4	2162.2	2161.5	0.7
3.440	60.	143.	7.1	2168.4	2168.4	0.0
3.500	60.	214.	4.7	2172.6	2171.9	0.7
3.500	60.	235.	4.3	2173.0	2172.3	0.7
3.500	60.	370.	2.7	2175.2	2174.7	0.5
3.500	60.	371.	2.7	2175.3	2174.7	0.6

FRENCH BR RIV.

SUMMARY PRINTOUT TABLE 150

SECD	XLCH	ELTRD	FLLC	ELMIN	Q	CMSEL	CRIMS	EG	10KAS	VCH	AREA	COLK
162.600	0.	0.0	0.0	2025.1	22480.0	2040.90	0.0	2041.48	13.41	6.56	5340.79	6139.32
162.600	0.	0.0	0.0	2025.1	39950.0	2044.50	0.0	2045.15	12.75	7.53	9626.62	11187.23
162.600	0.	0.0	0.0	2025.1	49210.0	2046.10	0.0	2046.77	12.33	7.88	11619.40	14012.64
162.600	0.	0.0	0.0	2025.1	74430.0	2050.10	0.0	2050.79	10.93	8.47	16737.05	22514.96
162.600	0.	0.0	0.0	2025.1	30550.0	2042.50	0.0	2043.27	15.61	7.65	6008.58	7732.21
162.720	600.	0.0	0.0	2021.6	22480.0	2041.68	0.0	2042.07	7.04	5.35	6520.87	8473.58
162.720	600.	0.0	0.0	2021.6	39950.0	2045.28	0.0	2045.75	7.62	6.38	11529.17	14477.08
162.720	600.	0.0	0.0	2021.6	49210.0	2046.86	0.0	2047.36	7.68	6.75	13768.27	17753.52
162.720	600.	0.0	0.0	2021.6	74430.0	2050.81	0.0	2051.34	7.42	7.42	19403.79	27381.22
162.720	600.	0.0	0.0	2021.6	30550.0	2043.49	0.0	2043.93	7.39	5.89	9036.11	11238.40
162.720	5.	2041.5	2049.2	2021.6	22480.0	2041.57	0.0	2042.20	19.12	6.35	3540.07	5140.95
162.720	5.	2041.5	2049.2	2021.6	39950.0	2044.97	0.0	2046.07	30.02	8.61	5552.84	7291.36
162.720	5.	2041.5	2049.2	2021.6	49210.0	2046.53	0.0	2047.71	36.32	9.15	7048.86	8165.13
162.720	5.	2041.5	2049.2	2021.6	74430.0	2050.59	0.0	2051.58	63.14	9.34	10984.14	9366.80
162.720	5.	2041.5	2049.2	2021.6	30550.0	2043.27	0.0	2044.16	24.83	7.83	4245.27	6130.47
162.720	30.	2041.5	2049.2	2021.6	22480.0	2041.63	0.0	2042.25	18.87	6.32	3556.61	5175.32
162.720	30.	2041.5	2049.2	2021.6	39950.0	2045.09	0.0	2046.17	29.42	8.51	5659.18	7365.11
162.720	30.	2041.5	2049.2	2021.6	49210.0	2046.69	0.0	2047.83	35.68	9.00	7216.46	8238.82
162.720	30.	2041.5	2049.2	2021.6	74430.0	2050.83	0.0	2051.77	60.33	9.13	11223.57	9582.59
162.720	30.	2041.5	2049.2	2021.6	30550.0	2043.36	0.0	2044.24	24.37	7.57	4302.55	6188.98
162.720	5.	0.0	0.0	2021.6	22480.0	2041.91	0.0	2042.28	6.51	5.19	6857.19	8810.54
162.720	5.	0.0	0.0	2021.6	39950.0	2045.82	0.0	2046.24	6.58	6.04	12299.99	15568.40
162.720	5.	0.0	0.0	2021.6	49210.0	2047.46	0.0	2047.93	6.65	6.40	14623.43	19089.94
162.720	5.	0.0	0.0	2021.6	74430.0	2051.32	0.0	2051.82	6.68	7.16	20150.78	28795.17
162.720	5.	0.0	0.0	2021.6	30550.0	2043.90	0.0	2044.29	6.54	5.63	9611.68	11944.86
163.200	2230.	0.0	0.0	2026.3	22480.0	2043.65	0.0	2044.21	10.85	6.05	4512.93	6823.34
163.200	2230.	0.0	0.0	2026.3	39950.0	2047.55	0.0	2048.30	11.77	7.45	7994.02	11645.08
163.200	2230.	0.0	0.0	2026.3	49210.0	2049.18	0.0	2050.01	12.03	8.00	9590.12	14189.70
163.200	2230.	0.0	0.0	2026.3	74430.0	2053.00	0.0	2053.99	12.26	9.12	13537.81	21261.60
163.200	2230.	0.0	0.0	2026.3	30550.0	2045.64	0.0	2046.29	11.38	6.78	6223.44	9036.10

SECNO	XLCH	ELTRD	FLLC	ELMIN	Q	CNSEL	CRIMS	EG	10K95	VCH	AREA	.01K
163.900	3550.	0.0	0.0	2029.2	22340.0	2047.14	0.0	2047.58	8.14	5.89	6456.00	7832.37
163.900	3550.	0.0	0.0	2029.2	39670.0	2051.29	0.0	2051.76	7.76	6.68	11146.27	14244.64
163.900	3550.	0.0	0.0	2029.2	49000.0	2053.03	0.0	2053.53	7.78	7.06	13199.29	17572.12
163.900	3550.	0.0	0.0	2029.2	74010.0	2057.00	0.0	2057.57	7.79	7.89	18095.39	26520.02
163.900	3550.	0.0	0.0	2029.2	30550.0	2049.43	0.0	2051.03	9.46	6.93	6952.57	9932.30
164.500	3200.	0.0	0.0	2032.5	22270.0	2049.74	0.0	2050.21	8.26	5.71	5241.87	7748.05
164.500	3200.	0.0	0.0	2032.5	39540.0	2053.94	0.0	2054.66	9.92	7.37	7818.06	12555.24
164.500	3200.	0.0	0.0	2032.5	48910.0	2055.73	0.0	2056.59	10.73	8.13	8943.58	14934.56
164.500	3200.	0.0	0.0	2032.5	73810.0	2059.75	0.0	2067.95	12.38	9.80	11541.24	2.977.73
164.500	3200.	0.0	0.0	2032.5	30550.0	2052.39	0.0	2052.97	8.97	6.45	6499.33	10202.24
164.950	2440.	0.0	0.0	2032.9	22220.0	2051.50	0.0	2051.85	5.92	5.39	7291.33	9128.99
164.950	2440.	0.0	0.0	2032.9	39440.0	2056.05	0.0	2056.54	6.63	6.67	11169.77	15313.65
164.950	2440.	0.0	0.0	2032.9	48830.0	2058.03	0.0	2058.58	6.98	7.25	12919.99	18479.69
164.950	2440.	0.0	0.0	2032.9	73660.0	2062.46	0.0	2063.18	7.64	8.50	17032.73	26655.43
164.950	2440.	0.0	0.0	2032.9	30550.0	2054.29	0.0	2054.78	6.71	6.34	7986.92	11793.73
165.360	2160.	0.0	0.0	2031.5	22180.0	2052.73	0.0	2052.84	3.60	3.20	9944.55	11686.02
165.360	2160.	0.0	0.0	2031.5	39350.0	2057.37	0.0	2057.50	3.07	3.58	16039.38	22448.66
165.360	2160.	0.0	0.0	2031.5	48770.0	2059.40	0.0	2059.54	2.96	3.76	18966.22	28366.24
165.360	2160.	0.0	0.0	2031.5	73530.0	2063.97	0.0	2064.14	2.75	4.15	25930.96	44336.80
165.360	2160.	0.0	0.0	2031.5	30550.0	2055.60	0.0	2055.71	2.91	3.26	13613.56	17898.50
165.360	50.	0.0	0.0	2031.5	22160.0	2052.59	0.0	2053.04	10.21	5.37	4133.74	6939.82
165.360	50.	0.0	0.0	2031.5	39350.0	2057.37	0.0	2057.52	3.51	3.83	14139.89	21009.84
165.360	50.	0.0	0.0	2031.5	48770.0	2059.40	0.0	2059.57	3.39	4.03	16700.94	26473.99
165.360	50.	0.0	0.0	2031.5	73530.0	2063.97	0.0	2064.17	3.18	4.46	22795.89	41220.28
165.360	50.	0.0	0.0	2031.5	30550.0	2055.39	0.0	2055.97	10.50	6.14	4972.90	9427.75
165.360	50.	2058.4	2061.4	2031.8	22180.0	2052.58	0.0	2053.09	2.25	5.78	3840.08	14774.30
165.360	50.	2058.4	2061.4	2031.8	39350.0	2057.00	0.0	2057.93	3.70	7.77	5572.77	20445.09
165.360	50.	2058.4	2061.4	2031.8	48770.0	2059.00	0.0	2060.02	8.87	8.40	7193.65	16377.48
165.360	50.	2058.4	2061.4	2031.8	73530.0	2063.77	0.0	2064.44	25.65	7.33	11597.65	14517.44
165.360	50.	2058.4	2061.4	2031.8	30550.0	2055.36	0.0	2056.05	2.83	6.68	4580.58	18150.99
165.360	50.	2058.4	2061.4	2031.8	22180.0	2052.59	0.0	2053.11	2.25	5.77	3845.86	14800.90
165.360	50.	2058.4	2061.4	2031.8	39350.0	2057.02	0.0	2057.95	3.69	7.76	5585.42	20471.32
165.360	50.	2058.4	2061.4	2031.8	48770.0	2059.05	0.0	2060.07	8.80	8.37	7243.25	16440.36
165.360	50.	2058.4	2061.4	2031.8	73530.0	2063.92	0.0	2064.57	25.02	7.17	11760.73	14699.74
165.360	50.	2058.4	2061.4	2031.8	30550.0	2055.38	0.0	2056.07	2.82	6.67	4589.64	18182.81
165.360	10.	0.0	0.0	2031.5	22180.0	2052.68	0.0	2053.12	10.01	5.33	4159.35	7010.50
165.360	10.	0.0	0.0	2031.5	39350.0	2057.89	0.0	2058.05	3.10	3.66	14783.75	22346.55
165.360	10.	0.0	0.0	2031.5	48770.0	2060.01	0.0	2060.16	2.98	3.85	17492.09	28244.44
165.360	10.	0.0	0.0	2031.5	73530.0	2064.43	0.0	2064.62	2.94	4.34	23430.99	42891.23
165.360	10.	0.0	0.0	2031.5	30550.0	2055.50	0.0	2056.08	10.26	6.10	5007.87	9537.69
165.360	50.	0.0	0.0	2031.5	22160.0	2053.07	0.0	2053.18	3.22	3.08	10364.73	12352.62
165.360	50.	0.0	0.0	2031.5	39350.0	2057.93	0.0	2058.05	2.57	3.41	16837.84	24191.57
165.360	50.	0.0	0.0	2031.5	48770.0	2060.05	0.0	2060.18	2.57	3.58	19823.22	3.399.23
165.360	50.	0.0	0.0	2031.5	73530.0	2064.48	0.0	2064.64	2.51	4.02	26747.16	46372.06
165.360	50.	0.0	0.0	2031.5	30550.0	2056.05	0.0	2056.15	2.58	3.13	14223.50	19010.25

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRIS	EG	10K*S	VCH	AREA	.DIK
165.790	2080.	0.0	0.0	2033.1	22130.0	2053.45	0.0	2053.51	0.90	2.68	18031.59	23391.70
165.790	2080.	0.0	0.0	2033.1	39260.0	2058.34	0.0	2058.34	0.81	2.99	28179.43	43602.02
165.790	2080.	0.0	0.0	2033.1	48700.0	2060.40	0.0	2060.40	0.80	3.16	32909.44	54399.43
165.790	2080.	0.0	0.0	2033.1	73350.0	2064.85	0.0	2064.93	0.83	3.58	43119.20	80729.56
165.790	2080.	0.0	0.0	2033.1	30550.0	2056.39	0.0	2056.46	0.89	2.96	21500.07	32396.17
166.020	1130.	0.0	0.0	2030.3	22110.0	2053.56	0.0	2053.64	1.22	3.19	16164.51	20001.00
166.020	1130.	0.0	0.0	2030.3	39210.0	2058.44	0.0	2058.44	0.92	3.22	27187.82	40872.43
166.020	1130.	0.0	0.0	2030.3	48660.0	2060.50	0.0	2060.56	0.87	3.31	32183.57	52268.04
166.020	1130.	0.0	0.0	2030.3	73320.0	2064.95	0.0	2065.03	0.83	3.60	42795.84	80368.75
166.020	1130.	0.0	0.0	2030.3	30500.0	2056.50	0.0	2056.58	1.09	3.31	19846.28	29247.80
167.100	5500.	0.0	0.0	2033.4	20600.0	2054.44	0.0	2054.54	2.21	3.24	12426.56	13856.10
167.100	5500.	0.0	0.0	2033.4	36600.0	2059.07	0.0	2059.18	1.94	3.54	20470.27	26276.02
167.100	5500.	0.0	0.0	2033.4	46000.0	2061.16	0.0	2061.27	1.92	3.74	24200.66	33166.53
167.100	5500.	0.0	0.0	2033.4	69000.0	2065.59	0.0	2065.72	1.89	4.13	32319.19	50235.20
167.100	5500.	0.0	0.0	2033.4	30500.0	2057.35	0.0	2057.49	2.48	3.80	14806.63	19354.43
167.460	1825.	0.0	0.0	2034.0	20600.0	2054.83	0.0	2055.01	5.44	4.35	12062.29	8834.07
167.460	1825.	0.0	0.0	2034.0	36600.0	2059.36	0.0	2059.48	3.78	4.21	22182.68	18829.03
167.460	1825.	0.0	0.0	2034.0	46000.0	2061.43	0.0	2061.54	3.47	4.28	27083.84	24700.39
167.460	1825.	0.0	0.0	2034.0	69000.0	2065.84	0.0	2065.95	2.99	4.44	37731.41	59916.16
167.460	1825.	0.0	0.0	2034.0	30500.0	2057.73	0.0	2057.87	4.26	4.25	18448.75	14778.00
167.460	5.	2053.3	2064.9	2034.0	20600.0	2054.88	0.0	2055.01	7.29	3.96	12013.62	7629.05
167.460	5.	2053.3	2064.9	2034.0	36600.0	2059.41	0.0	2059.50	4.90	3.40	22134.12	16562.55
167.460	5.	2053.3	2064.9	2034.0	46000.0	2061.49	0.0	2061.55	4.81	3.00	26843.43	20982.21
167.460	5.	2053.3	2064.9	2034.0	69000.0	2065.90	0.0	2065.96	4.51	2.32	36874.05	32473.25
167.460	5.	2053.3	2064.9	2034.0	30500.0	2057.78	0.0	2057.87	5.44	3.65	18396.05	13077.29
167.460	30.	2053.3	2064.9	2034.0	20600.0	2054.91	0.0	2055.04	7.23	3.94	12053.79	7659.21
167.460	30.	2053.3	2064.9	2034.0	36600.0	2059.43	0.0	2059.50	4.88	3.39	22163.96	16573.58
167.460	30.	2053.3	2064.9	2034.0	46000.0	2061.51	0.0	2061.56	4.79	3.00	26870.75	21013.97
167.460	30.	2053.3	2064.9	2034.0	69000.0	2065.92	0.0	2065.97	4.50	2.32	36899.97	32509.88
167.460	30.	2053.3	2064.9	2034.0	30500.0	2057.80	0.0	2057.89	5.41	3.64	18428.58	13108.14
167.460	10.	0.0	0.0	2034.0	20600.0	2054.89	0.0	2055.03	5.31	4.31	12188.39	8937.81
167.460	10.	0.0	0.0	2034.0	36600.0	2059.41	0.0	2059.53	3.73	4.19	22300.16	18962.64
167.460	10.	0.0	0.0	2034.0	46000.0	2061.48	0.0	2061.60	3.42	4.26	27214.14	24864.45
167.460	10.	0.0	0.0	2034.0	69000.0	2065.89	0.0	2066.00	2.96	4.42	37857.12	49115.30
167.460	10.	0.0	0.0	2034.0	30500.0	2057.78	0.0	2057.91	4.19	4.23	18567.10	14900.31
167.460	100.	0.0	0.0	2033.0	20600.0	2055.04	0.0	2055.11	2.65	3.23	16217.61	12658.74
167.460	100.	0.0	0.0	2033.0	36600.0	2059.50	0.0	2059.56	1.95	3.22	27023.28	26202.92
167.460	100.	0.0	0.0	2033.0	46000.0	2061.57	0.0	2061.62	1.84	3.31	32051.00	33924.37
167.460	100.	0.0	0.0	2033.0	69000.0	2065.96	0.0	2066.00	1.69	3.54	42799.61	53119.02
167.460	100.	0.0	0.0	2033.0	30500.0	2057.89	0.0	2057.95	2.15	3.21	23116.28	20802.62
168.700	6310.	0.0	0.0	2037.9	18500.0	2056.32	0.0	2056.36	2.94	2.60	20947.12	1786.14
168.700	6310.	0.0	0.0	2037.9	33000.0	2060.37	0.0	2060.40	2.09	2.54	37824.94	22839.15
168.700	6310.	0.0	0.0	2037.9	41500.0	2062.36	0.0	2062.38	1.84	2.54	46641.14	30554.39
168.700	6310.	0.0	0.0	2037.9	63000.0	2066.65	0.0	2066.67	1.52	2.58	66716.44	51145.61
168.700	6310.	0.0	0.0	2037.9	30500.0	2058.96	0.0	2059.00	2.85	2.63	31752.18	18058.30

SECNO	XLCH	ELTRD	ELLC	FLMIN	Q	CWSEL	CRINS	EG	10Ks	VCH	AREA	-DJK
170.720	10600.	0.0	0.0	2041.1	16843.0	2059.62	0.0	2059.69	4.70	3.01	14534.68	7767.38
170.720	10600.	0.0	0.0	2041.1	30380.0	2062.81	0.0	2062.87	3.93	3.17	24914.97	15322.80
170.720	10600.	0.0	0.0	2041.1	37738.0	2064.48	0.0	2064.53	3.41	3.15	3861.34	2424.74
170.720	10600.	0.0	0.0	2041.1	58134.0	2068.35	0.0	2068.40	2.71	3.18	45576.71	35301.99
170.720	10600.	0.0	0.0	2041.1	30500.0	2062.24	0.0	2062.32	4.93	3.47	22922.91	13733.07
170.720	30.	0.0	0.0	2041.1	16843.0	2059.53	0.0	2059.83	14.29	4.66	4280.55	4454.92
170.720	30.	0.0	0.0	2041.1	30380.0	2062.57	0.0	2063.16	21.11	6.52	5561.27	6612.10
170.720	30.	0.0	0.0	2041.1	37738.0	2064.16	0.0	2064.89	23.07	7.25	6230.70	7857.43
170.720	30.	0.0	0.0	2041.1	58134.0	2067.84	0.0	2068.95	27.85	8.99	7783.55	11015.01
170.720	30.	0.0	0.0	2041.1	30500.0	2061.98	0.0	2062.63	24.44	6.85	5312.88	6169.84
170.720	5.	2068.9	2066.3	2041.1	16843.0	2059.53	0.0	2059.85	24.84	4.98	4177.56	3379.44
170.720	5.	2068.9	2066.3	2041.1	30380.0	2062.58	0.0	2063.19	39.35	6.88	5434.81	4843.21
170.720	5.	2068.9	2066.3	2041.1	37738.0	2064.17	0.0	2064.91	44.35	7.59	6091.72	5666.69
170.720	5.	2068.9	2066.3	2041.1	58134.0	2067.68	0.0	2069.16	157.68	10.83	6743.95	4629.65
170.720	5.	2068.9	2066.3	2041.1	30500.0	2061.99	0.0	2062.66	44.98	7.24	5191.51	4547.81
170.720	30.	2068.9	2066.3	2041.1	16843.0	2059.61	0.0	2059.93	24.36	4.94	4207.96	3412.88
170.720	30.	2068.9	2066.3	2041.1	30380.0	2062.71	0.0	2063.30	38.30	6.81	5488.55	4939.18
170.720	30.	2068.9	2066.3	2041.1	37738.0	2064.32	0.0	2065.04	43.11	7.51	6154.95	5747.84
170.720	30.	2068.9	2066.3	2041.1	58134.0	2068.15	0.0	2069.63	157.89	10.83	6755.05	4626.46
170.720	30.	2068.9	2066.3	2041.1	30500.0	2062.14	0.0	2062.80	43.55	7.15	5252.88	4621.81
170.720	5.	0.0	0.0	2041.1	16843.0	2059.63	0.0	2059.94	11.89	4.65	4324.71	4883.86
170.720	5.	0.0	0.0	2041.1	30380.0	2062.72	0.0	2063.32	17.48	6.52	5626.62	7266.01
170.720	5.	0.0	0.0	2041.1	37738.0	2064.33	0.0	2065.06	19.12	7.25	6304.37	8631.00
170.720	5.	0.0	0.0	2041.1	58134.0	2068.66	0.0	2069.70	20.97	8.71	8341.44	12693.54
170.720	5.	0.0	0.0	2041.1	30500.0	2062.16	0.0	2062.81	20.09	6.83	5387.55	6804.77
170.720	20.	0.0	0.0	2041.1	16843.0	2059.91	0.0	2059.97	3.50	2.88	15413.28	9502.73
170.720	20.	0.0	0.0	2041.1	30380.0	2063.33	0.0	2063.38	2.80	2.98	26729.92	18141.31
170.720	20.	0.0	0.0	2041.1	37738.0	2065.09	0.0	2065.14	2.42	2.96	33143.31	24240.10
170.720	20.	0.0	0.0	2041.1	58134.0	2069.77	0.0	2069.81	1.68	2.85	51244.95	44880.80
170.720	20.	0.0	0.0	2041.1	30500.0	2062.82	0.0	2062.88	3.39	3.21	24949.18	16556.05
171.750	5890.	0.0	0.0	2040.6	16737.0	2061.88	0.0	2061.98	3.36	3.32	9864.55	9129.13
171.750	5890.	0.0	0.0	2040.6	30231.0	2065.05	0.0	2065.15	3.18	3.62	16241.68	16941.66
171.750	5890.	0.0	0.0	2040.6	37561.0	2066.63	0.0	2066.72	2.95	3.66	19551.73	21857.73
171.750	5890.	0.0	0.0	2040.6	57886.0	2070.89	0.0	2073.98	2.29	3.63	28853.63	38236.64
171.750	5890.	0.0	0.0	2040.6	30000.0	2064.79	0.0	2064.89	3.43	3.72	15714.14	16209.08
173.000	5815.	0.0	0.0	2044.3	16608.0	2063.78	0.0	2063.86	3.48	3.34	10122.89	8699.25
173.000	5815.	0.0	0.0	2044.3	30051.0	2066.84	0.0	2066.92	3.37	3.68	16100.16	16368.13
173.000	5815.	0.0	0.0	2044.3	37346.0	2068.30	0.0	2068.39	3.20	3.76	19223.92	20882.32
173.000	5815.	0.0	0.0	2044.3	57535.0	2072.21	0.0	2072.29	2.59	3.79	27973.06	35769.62
173.000	5815.	0.0	0.0	2044.3	30000.0	2066.70	0.0	2066.79	3.54	3.75	15795.94	15955.36
173.280	1360.	0.0	0.0	2043.3	16579.0	2064.36	0.0	2064.74	8.82	5.80	4839.81	5582.34
173.280	1360.	0.0	0.0	2043.3	30010.0	2067.42	0.0	2067.90	10.84	7.14	7443.87	9113.10
173.280	1360.	0.0	0.0	2043.3	37298.0	2068.85	0.0	2069.36	11.18	7.57	8752.15	11153.26
173.280	1360.	0.0	0.0	2043.3	57517.0	2072.63	0.0	2073.17	10.50	8.14	12536.82	17747.89
173.280	1360.	0.0	0.0	2043.3	30000.0	2067.30	0.0	2067.80	11.21	7.23	7339.59	8958.59

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSL	CRWS	EG	IDK+S	VCH	AREA	DIK
173.280	30.	0.0	0.0	2042.0	16579.0	2064.17	0.0	2065.01	22.02	7.98	2616.98	3532.62
173.280	30.	0.0	0.0	2042.0	30010.0	2066.90	0.0	2068.52	36.46	11.32	3397.11	4970.00
173.280	30.	0.0	0.0	2042.0	37298.0	2068.20	0.0	2071.12	41.35	12.55	4041.48	5803.88
173.280	30.	0.0	0.0	2042.0	57517.0	2072.12	0.0	2073.78	33.46	12.79	7514.66	9943.62
173.280	30.	0.0	0.0	2042.0	30000.0	2066.78	0.0	2068.44	37.51	11.43	3355.63	4898.60
173.280	5.	2067.3	2067.0	2042.0	16579.0	2064.14	0.0	2065.07	31.78	8.41	2481.43	2941.13
173.280	5.	2067.3	2067.0	2042.0	30010.0	2066.83	0.0	2068.66	120.28	12.08	3139.43	2736.37
173.280	5.	2067.3	2067.0	2042.0	37298.0	2067.82	0.0	2070.58	185.23	14.96	3310.07	2740.53
173.280	5.	2067.3	2067.0	2042.0	57517.0	2072.48	0.0	2073.84	133.50	11.84	7125.41	4978.02
173.280	5.	2067.3	2067.0	2042.0	30000.0	2066.72	0.0	2068.56	120.64	12.10	3130.50	2731.29
173.280	30.	2067.3	2067.0	2042.0	16579.0	2064.26	0.0	2065.16	30.84	8.32	2512.57	2985.36
173.280	30.	2067.3	2067.0	2042.0	30010.0	2067.18	0.0	2069.04	122.27	12.17	3176.19	2713.94
173.280	30.	2067.3	2067.0	2042.0	37298.0	2069.12	0.0	2071.26	224.29	13.52	3930.28	2490.48
173.280	30.	2067.3	2067.0	2042.0	57517.0	2073.13	0.0	2074.22	173.86	10.67	7807.72	5643.78
173.280	30.	2067.3	2067.0	2042.0	30000.0	2067.07	0.0	2068.93	122.32	12.18	3161.83	2712.51
173.280	5.	0.0	0.0	2042.0	16579.0	2064.36	0.0	2065.18	19.55	7.89	2670.09	3749.58
173.280	5.	0.0	0.0	2042.0	30010.0	2067.69	0.0	2069.11	28.49	10.68	3756.58	5622.58
173.280	5.	0.0	0.0	2042.0	37298.0	2070.17	0.0	2071.38	22.98	10.38	5600.81	7780.27
173.280	5.	0.0	0.0	2042.0	57517.0	2073.01	0.0	2074.39	25.14	11.86	8434.23	11470.73
173.280	5.	0.0	0.0	2042.0	30000.0	2067.54	0.0	2069.00	29.52	10.82	3678.27	5521.96
173.280	20.	0.0	0.0	2043.3	16579.0	2064.85	0.0	2065.25	8.10	5.89	4629.09	5825.69
173.280	20.	0.0	0.0	2043.3	30010.0	2068.77	0.0	2069.23	8.51	6.87	7651.43	1284.41
173.280	20.	0.0	0.0	2043.3	37298.0	2071.05	0.0	2071.48	7.50	6.88	9529.82	13618.04
173.280	20.	0.0	0.0	2043.3	57517.0	2073.90	0.0	2074.50	9.67	8.40	11952.33	18496.18
173.280	20.	0.0	0.0	2043.3	30000.0	2068.66	0.0	2069.13	8.77	6.95	7558.24	10130.45
174.200	4450.	0.0	0.0	2044.6	16484.0	2056.78	0.0	2061.90	2.07	3.75	9351.73	11463.26
174.200	4450.	0.0	0.0	2044.6	29877.0	2070.84	0.0	2070.98	2.21	4.38	14349.04	20088.81
174.200	4450.	0.0	0.0	2044.6	37140.0	2072.96	0.0	2073.10	2.12	4.53	16998.82	25520.53
174.200	4450.	0.0	0.0	2044.6	57296.0	2076.34	0.0	2076.54	2.61	5.44	21295.07	35442.56
174.200	4450.	0.0	0.0	2044.6	30000.0	2070.78	0.0	2070.92	2.27	4.43	14262.03	19919.97
175.200	5330.	0.0	0.0	2046.5	16381.0	2057.70	0.0	2067.76	1.36	2.84	14061.01	14042.87
175.200	5330.	0.0	0.0	2046.5	29733.0	2071.73	0.0	2071.79	1.18	3.05	22418.30	27412.64
175.200	5330.	0.0	0.0	2046.5	36368.0	2073.79	0.0	2073.85	1.07	3.09	26755.97	35802.30
175.200	5330.	0.0	0.0	2046.5	57055.0	2077.33	0.0	2077.40	1.19	3.59	34266.10	52374.09
175.200	5330.	0.0	0.0	2046.5	30000.0	2071.70	0.0	2071.75	1.21	3.09	22338.11	27266.39
176.300	5300.	0.0	0.0	2048.8	16381.0	2068.42	0.0	2068.51	3.16	3.42	10795.70	9216.03
176.300	5300.	0.0	0.0	2048.8	29733.0	2072.26	0.0	2073.33	2.23	3.34	18732.29	19925.96
176.300	5300.	0.0	0.0	2048.8	36368.0	2074.25	0.0	2074.31	1.88	3.28	22882.53	26932.67
176.300	5300.	0.0	0.0	2048.8	57055.0	2077.80	0.0	2077.87	1.87	3.63	30371.76	41689.80
176.300	5300.	0.0	0.0	2048.8	30000.0	2072.23	0.0	2072.30	2.28	3.38	18684.85	19851.09
177.040	3880.	0.0	0.0	2050.1	16191.0	2070.20	0.0	2070.40	7.68	4.91	6971.98	5841.68
177.040	3880.	0.0	0.0	2050.1	29667.0	2073.64	0.0	2073.83	7.23	5.36	11377.66	10956.05
177.040	3880.	0.0	0.0	2050.1	36651.0	2075.43	0.0	2075.62	6.51	5.37	13836.75	14362.79
177.040	3880.	0.0	0.0	2050.1	56611.0	2078.97	0.0	2079.18	6.38	5.85	18901.30	22411.06
177.040	3880.	0.0	0.0	2050.1	30000.0	2073.66	0.0	2073.86	7.45	5.45	11401.82	10987.73

SECOND	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRIMS	EG	10K+S	VCH	AREA	-DIK
177.040	30.	0.0	0.0	2050.1	16191.0	2070.10	0.0	2070.56	15.42	6.59	4378.31	4123.74
177.040	30.	0.0	0.0	2050.1	29467.0	2073.50	0.0	2074.03	16.70	7.72	6764.83	7209.79
177.040	30.	0.0	0.0	2050.1	36651.0	2075.29	0.0	2075.83	15.93	7.96	8.45.59	9182.3
177.040	30.	0.0	0.0	2050.1	56611.0	2078.77	0.0	2079.43	17.10	9.08	10607.86	13689.82
177.040	30.	0.0	0.0	2050.1	30000.0	2073.52	0.0	2074.06	17.25	7.85	6774.54	7223.95
177.040	1.	2078.4	2080.0	2050.1	16191.0	2069.94	0.0	2070.72	22.86	7.97	3303.81	3386.49
177.040	1.	2078.4	2080.0	2050.1	29467.0	2073.37	0.0	2074.17	57.55	8.94	4857.05	3884.30
177.040	1.	2078.4	2080.0	2050.1	36651.0	2075.12	0.0	2076.00	65.68	9.55	5585.83	4522.52
177.040	1.	2078.4	2080.0	2050.1	56611.0	2078.36	2372.11	2079.80	114.83	12.60	6699.09	5301.51
177.040	1.	2078.4	2080.0	2050.1	30000.0	2073.38	0.0	2074.21	59.56	9.09	4860.73	3887.40
177.040	30.	0.0	0.0	2050.1	16191.0	2070.03	0.0	2070.79	22.27	7.90	3345.29	3430.68
177.040	30.	0.0	0.0	2050.1	29467.0	2073.58	0.0	2074.34	55.47	8.77	4942.07	3956.35
177.040	30.	0.0	0.0	2050.1	36651.0	2075.36	0.0	2076.19	63.14	9.37	5684.75	4612.48
177.040	30.	0.0	0.0	2050.1	56611.0	2078.66	0.0	2080.22	124.43	13.17	6753.56	5755.0
177.040	30.	0.0	0.0	2050.1	30000.0	2073.59	0.0	2074.39	57.32	8.92	4949.22	3962.44
177.040	1.	0.0	0.0	2050.1	16191.0	2070.47	0.0	2070.83	12.21	5.95	4640.13	4633.93
177.040	1.	0.0	0.0	2050.1	29467.0	2073.97	0.0	2074.38	12.85	6.87	7099.45	8220.52
177.040	1.	0.0	0.0	2050.1	36651.0	2075.82	0.0	2076.24	12.12	7.05	8430.29	10529.53
177.040	1.	0.0	0.0	2050.1	56611.0	2079.84	0.0	2083.33	7.72	7.72	11539.38	16529.97
177.040	1.	0.0	0.0	2050.1	30000.0	2074.00	0.0	2074.43	13.19	6.97	7122.79	8258.93
177.080	200.	0.0	0.0	2050.1	16191.0	2070.83	0.0	2071.02	6.62	4.66	6368.36	6293.77
177.080	200.	0.0	0.0	2050.1	29467.0	2074.36	0.0	2074.59	6.91	5.36	9620.37	11213.48
177.080	200.	0.0	0.0	2050.1	36651.0	2076.20	0.0	2076.43	6.56	5.51	11379.80	14311.06
177.080	200.	0.0	0.0	2050.1	56611.0	2080.25	0.0	2080.52	6.39	6.05	15427.50	22386.47
177.080	200.	0.0	0.0	2050.1	30000.0	2074.41	0.0	2074.63	7.07	5.43	9660.89	11281.67
177.150	200.	0.0	0.0	2052.0	16191.0	2070.96	0.0	2071.37	11.55	5.37	3459.29	4764.24
177.150	200.	0.0	0.0	2052.0	29467.0	2074.41	0.0	2075.15	18.16	7.39	4643.65	6915.24
177.150	200.	0.0	0.0	2052.0	36651.0	2076.19	0.0	2077.07	19.45	8.11	5291.53	8309.77
177.150	200.	0.0	0.0	2052.0	56611.0	2080.08	0.0	2081.36	23.10	9.86	6751.09	11777.61
177.150	200.	0.0	0.0	2052.0	30000.0	2074.45	0.0	2075.22	18.65	7.50	4659.03	6947.29
177.150	5.	2080.8	2078.1	2052.0	16191.0	2070.94	0.0	2071.39	24.63	5.55	3206.90	3262.54
177.150	5.	2080.8	2078.1	2052.0	29467.0	2074.38	0.0	2075.21	41.59	7.65	4291.99	4569.39
177.150	5.	2080.8	2078.1	2052.0	36651.0	2076.16	0.0	2077.13	86.05	8.23	4748.53	3951.6
177.150	5.	2080.8	2078.1	2052.0	56611.0	2079.67	0.0	2081.81	199.98	12.45	5003.77	4003.20
177.150	5.	2080.8	2078.1	2052.0	30000.0	2074.42	0.0	2075.28	42.75	7.76	4306.07	4588.49
177.150	30.	2080.8	2078.1	2052.0	16191.0	2071.02	0.0	2071.47	24.24	5.52	3228.54	3288.51
177.150	30.	2080.8	2078.1	2052.0	29467.0	2074.52	0.0	2075.33	40.43	7.57	4339.62	4634.04
177.150	30.	2080.8	2078.1	2052.0	36651.0	2076.44	0.0	2077.39	84.80	8.16	4783.42	3979.97
177.150	30.	2080.8	2078.1	2052.0	56611.0	2080.28	0.0	2082.41	200.41	12.45	5003.76	3998.94
177.150	30.	2080.8	2078.1	2052.0	30000.0	2074.57	0.0	2075.40	41.53	7.68	4355.23	4655.26
177.150	5.	0.0	0.0	2052.0	16191.0	2071.08	0.0	2071.48	11.21	5.31	3499.16	4835.15
177.150	5.	0.0	0.0	2052.0	29467.0	2074.63	0.0	2075.35	17.29	7.27	4725.11	7085.62
177.150	5.	0.0	0.0	2052.0	36651.0	2076.58	0.0	2077.41	18.02	7.90	5437.16	8632.94
177.150	5.	0.0	0.0	2052.0	56611.0	2081.52	0.0	2082.55	18.06	9.05	7936.54	13321.32
177.150	5.	0.0	0.0	2052.0	30000.0	2074.69	0.0	2075.43	17.73	7.38	4743.32	7123.92

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSLL	CRIMS	EG	LOKs	VCH	AREA	-01K
177.150	20.	0.0	0.0	2050.8	16191.0	2071.36	0.0	2071.52	5.74	3.85	6837.82	6759.71
177.150	20.	0.0	0.0	2050.8	29467.0	2075.28	0.0	2075.43	4.64	4.03	1223.89	13678.73
177.150	20.	0.0	0.0	2050.8	36651.0	2077.36	0.0	2077.50	3.94	3.97	15260.38	18468.82
177.150	20.	0.0	0.0	2050.8	56611.0	2082.53	0.0	2082.65	2.82	3.88	23209.27	33709.22
177.150	20.	0.0	0.0	2050.8	30900.0	2075.35	0.0	2075.50	4.70	4.07	12332.95	13830.73
177.850	3100.	0.0	0.0	2050.4	16107.0	2073.07	0.0	2073.32	6.31	4.74	5213.01	6412.61
177.850	3100.	0.0	0.0	2050.4	29350.0	2076.81	0.0	2077.16	7.47	5.89	7805.68	10736.19
177.850	3100.	0.0	0.0	2050.4	36512.0	2078.71	0.0	2079.08	7.44	6.22	9207.62	13387.73
177.850	3100.	0.0	0.0	2050.4	56416.0	2083.51	0.0	2083.94	6.84	6.78	12991.59	21566.53
177.850	3100.	0.0	0.0	2050.4	30900.0	2076.91	0.0	2077.27	7.63	5.97	7874.44	10861.59
178.650	4465.	0.0	0.0	2052.5	16324.0	2074.47	0.0	2074.53	1.64	2.83	11485.54	12519.25
178.650	4465.	0.0	0.0	2052.5	29234.0	2078.41	0.0	2078.48	1.75	3.32	17053.02	22078.46
178.650	4465.	0.0	0.0	2052.5	36374.0	2080.30	0.0	2080.38	1.74	3.48	19805.81	27596.40
178.650	4465.	0.0	0.0	2052.5	56224.0	2085.06	0.0	2085.15	1.65	3.81	26839.06	43763.49
178.650	4465.	0.0	0.0	2052.5	30900.0	2078.53	0.0	2078.61	1.79	3.37	17234.68	22427.32
180.250	7935.	0.0	0.0	2055.2	15859.0	2075.42	0.0	2075.45	1.57	2.36	13495.67	12665.67
180.250	7935.	0.0	0.0	2055.2	29003.0	2079.23	0.0	2079.27	1.19	2.35	22550.72	26558.92
180.250	7935.	0.0	0.0	2055.2	36099.0	2081.07	0.0	2081.11	1.06	2.35	27012.72	34982.75
180.250	7935.	0.0	0.0	2055.2	55838.0	2085.72	0.0	2085.76	0.85	2.36	38439.92	6.655.29
180.250	7935.	0.0	0.0	2055.2	30900.0	2079.37	0.0	2079.41	1.22	2.39	22895.21	27174.43
180.820	3035.	0.0	0.0	2054.9	15802.0	2076.26	0.0	2076.51	9.12	5.15	5544.25	5233.93
180.820	3035.	0.0	0.0	2054.9	28923.0	2079.88	0.0	2080.06	6.81	4.97	10570.73	11079.62
180.820	3035.	0.0	0.0	2054.9	36004.0	2081.65	0.0	2081.81	5.84	4.82	13170.85	14900.92
180.820	3035.	0.0	0.0	2054.9	55706.0	2086.17	0.0	2086.31	4.18	4.54	20186.03	27258.41
180.820	3035.	0.0	0.0	2054.9	30900.0	2080.03	0.0	2080.22	6.93	5.03	10798.27	11394.12
180.820	30.	0.0	0.0	2054.9	15802.0	2076.29	0.0	2076.54	9.03	5.13	5573.38	5259.65
180.820	30.	0.0	0.0	2054.9	28923.0	2079.90	0.0	2080.08	6.79	4.96	10587.62	11102.84
180.820	30.	0.0	0.0	2054.9	36004.0	2081.66	0.0	2081.88	5.82	4.81	13186.61	14925.54
180.820	30.	0.0	0.0	2054.9	55706.0	2086.17	0.0	2086.32	4.17	4.54	20197.44	27280.57
180.820	30.	0.0	0.0	2054.9	30900.0	2080.06	0.0	2080.24	6.90	5.02	10816.17	11419.64
180.820	1.	2078.5	2078.2	2054.7	15802.0	2075.81	0.0	2077.02	12.26	9.36	2152.30	4512.46
180.820	1.	2078.5	2078.2	2054.7	28923.0	2078.69	2074.44	2081.29	165.20	14.09	2609.45	2250.28
180.820	1.	2078.5	2078.2	2054.7	36004.0	2081.08	0.0	2082.41	111.44	11.57	4731.26	3410.66
180.820	1.	2078.5	2078.2	2054.7	55706.0	2086.08	0.0	2086.41	21.13	4.82	12368.72	12118.87
180.820	1.	2078.5	2078.2	2054.7	30900.0	2078.77	2074.65	2081.53	175.78	14.53	2654.08	2262.76
180.820	30.	2078.5	2078.2	2054.7	15802.0	2075.86	0.0	2077.06	12.15	9.33	2163.08	4533.46
180.820	30.	2078.5	2078.2	2054.7	28923.0	2080.73	0.0	2081.79	85.63	10.14	4325.03	3125.64
180.820	30.	2078.5	2078.2	2054.7	36004.0	2082.14	0.0	2082.75	70.11	7.82	6204.14	4300.00
180.820	30.	2078.5	2078.2	2054.7	55706.0	2086.15	0.0	2086.47	20.53	4.76	12480.40	12293.21
180.820	30.	2078.5	2078.2	2054.7	30900.0	2081.16	0.0	2082.04	74.36	9.45	4825.22	3478.91
180.820	1.	0.0	0.0	2054.9	15802.0	2077.01	0.0	2077.16	6.03	4.29	6787.59	6435.12
180.820	1.	0.0	0.0	2054.9	28923.0	2081.79	0.0	2081.89	3.42	3.70	13636.53	15634.20
180.820	1.	0.0	0.0	2054.9	36004.0	2082.68	0.0	2082.80	4.09	4.14	14961.80	17797.85
180.820	1.	0.0	0.0	2054.9	55706.0	2086.35	0.0	2086.49	3.86	4.39	20735.75	28336.71
180.820	1.	0.0	0.0	2054.9	30900.0	2082.02	0.0	2082.12	3.44	3.73	13975.98	16178.28

SECNO	XLCH	ELTRD	ELLC	FLMIN	U	CMSEL	CRIMS	EG	10K5	VCH	AREA	.01K
180.820	20.	0.0	0.0	2054.9	15802.0	2077.02	0.0	2077.18	5.98	4.27	6812.93	6461.75
180.820	20.	0.0	0.0	2054.9	28923.0	2081.00	0.0	2081.90	3.42	3.70	13641.06	15641.42
180.820	20.	0.0	0.0	2054.9	36004.0	2082.68	0.0	2082.81	4.08	4.14	14972.48	17815.70
180.820	20.	0.0	0.0	2054.9	55706.0	2086.36	0.0	2086.50	3.85	4.38	20761.61	28387.58
180.820	20.	0.0	0.0	2054.9	30000.0	2082.03	0.0	2082.13	3.43	3.73	13983.13	16189.82
181.200	1985.	0.0	0.0	2057.3	15761.0	2077.89	0.0	2078.05	3.94	4.13	8671.86	7944.92
181.200	1985.	0.0	0.0	2057.3	28866.0	2082.38	0.0	2082.53	3.51	4.50	15013.17	15402.08
181.200	1985.	0.0	0.0	2057.3	35935.0	2083.38	0.0	2083.56	4.25	5.09	16495.75	17432.10
181.200	1985.	0.0	0.0	2057.3	55609.0	2087.04	0.0	2087.25	4.54	5.78	22216.60	26099.06
181.200	1985.	0.0	0.0	2057.3	30000.0	2082.61	0.0	2082.76	3.58	4.57	15358.52	15866.06
182.150	4590.	0.0	0.0	2057.7	15663.0	2079.36	0.0	2079.42	2.43	2.98	13351.58	10037.81
182.150	4590.	0.0	0.0	2057.7	28728.0	2083.65	0.0	2083.71	2.07	3.18	21911.70	19962.26
182.150	4590.	0.0	0.0	2057.7	35772.0	2084.87	0.0	2084.94	2.35	3.51	24393.49	23347.11
182.150	4590.	0.0	0.0	2057.7	55381.0	2088.62	0.0	2088.70	2.46	3.97	32181.56	35297.05
182.150	4590.	0.0	0.0	2057.7	30000.0	2083.91	0.0	2083.97	2.11	3.23	22432.46	20654.12
183.200	5830.	0.0	0.0	2060.7	15555.0	2080.89	0.0	2080.96	2.85	3.21	12396.56	9217.95
183.200	5830.	0.0	0.0	2060.7	28577.0	2084.94	0.0	2085.00	2.39	3.35	20958.61	18495.63
183.200	5830.	0.0	0.0	2060.7	35991.0	2086.29	0.0	2086.36	2.55	3.60	23907.79	22305.00
183.200	5830.	0.0	0.0	2060.7	55128.0	2090.07	0.0	2090.15	2.50	3.93	32503.59	34861.50
183.200	5830.	0.0	0.0	2060.7	30000.0	2085.22	0.0	2085.29	2.43	3.40	21565.39	19253.75
183.730	2415.	0.0	0.0	2059.9	15499.0	2081.40	0.0	2081.47	2.28	3.03	9791.06	10273.74
183.730	2415.	0.0	0.0	2059.9	28499.0	2085.35	0.0	2085.42	1.82	3.09	16959.85	21107.94
183.730	2415.	0.0	0.0	2059.9	35499.0	2086.72	0.0	2086.79	1.88	3.26	19553.76	25858.14
183.730	2415.	0.0	0.0	2059.9	57997.0	2090.50	0.0	2090.59	1.95	3.66	27123.09	41530.61
183.730	2415.	0.0	0.0	2059.9	30000.0	2085.64	0.0	2085.70	1.85	3.14	17497.55	22058.49
183.730	30.	0.0	0.0	2059.9	15499.0	2081.19	0.0	2081.69	5.36	5.93	3093.12	6696.21
183.730	30.	0.0	0.0	2059.9	28499.0	2085.01	0.0	2085.78	7.30	7.84	5310.60	10550.57
183.730	30.	0.0	0.0	2059.9	35499.0	2086.32	0.0	2087.21	8.20	8.64	6374.71	12596.33
183.730	30.	0.0	0.0	2059.9	57997.0	2090.10	0.0	2091.01	8.41	9.66	10901.02	20002.64
183.730	30.	0.0	0.0	2059.9	30000.0	2085.28	0.0	2086.08	7.57	8.05	5511.84	10905.78
183.730	5.	2086.5	2088.3	2059.9	15499.0	2081.19	0.0	2081.71	10.98	6.09	2952.92	4677.41
183.730	5.	2086.5	2088.3	2059.9	28499.0	2085.10	0.0	2085.79	14.56	7.60	5193.79	7467.98
183.730	5.	2086.5	2088.3	2059.9	35499.0	2086.49	0.0	2087.23	15.73	8.10	6322.80	8951.61
183.730	5.	2086.5	2088.3	2059.9	57997.0	2090.49	0.0	2091.05	23.44	7.54	10618.83	11979.80
183.730	5.	2086.5	2088.3	2059.9	30000.0	2085.38	0.0	2086.09	14.99	7.75	5406.05	7748.87
183.730	30.	2086.5	2088.3	2059.9	15499.0	2081.22	0.0	2081.74	10.93	6.08	2961.98	4688.11
183.730	30.	2086.5	2088.3	2059.9	28499.0	2085.15	0.0	2085.83	14.36	7.56	5233.99	7521.02
183.730	30.	2086.5	2088.3	2059.9	35499.0	2086.55	0.0	2087.27	15.46	8.04	6375.77	9221.73
183.730	30.	2086.5	2088.3	2059.9	57997.0	2090.57	0.0	2091.12	22.93	7.46	10731.82	12111.41
183.730	30.	2086.5	2088.3	2059.9	30000.0	2085.44	0.0	2086.14	14.77	7.70	5448.63	7805.42
183.730	5.	0.0	0.0	2059.9	15499.0	2081.25	0.0	2081.75	5.29	5.90	3117.76	6739.63
183.730	5.	0.0	0.0	2059.9	28499.0	2085.12	0.0	2085.87	7.10	7.76	5394.79	10699.05
183.730	5.	0.0	0.0	2059.9	35499.0	2086.49	0.0	2087.34	7.86	8.50	6530.72	12660.77
183.730	5.	0.0	0.0	2059.9	57997.0	2090.43	0.0	2091.27	7.72	9.33	11441.00	20879.25
183.730	5.	0.0	0.0	2059.9	30000.0	2085.40	0.0	2086.18	7.54	7.96	5607.69	11075.34

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CASEL	CRIMS	EG	10K65	VCH	AREA	.01K
183.730	20.	0.0	0.0	2059.9	15499.0	2081.72	0.0	2081.79	1.33	3.01	10356.43	13428.62
183.730	20.	0.0	0.0	2059.9	28499.0	2085.88	0.0	2085.95	1.07	3.07	17964.39	2764.68
183.730	20.	0.0	0.0	2059.9	35499.0	2087.36	0.0	2087.42	1.09	3.24	20788.76	33957.57
183.730	20.	0.0	0.0	2059.9	57997.0	2091.27	0.0	2091.35	1.15	3.67	28787.30	54460.35
183.730	20.	0.0	0.0	2059.9	30000.0	2086.19	0.0	2086.26	1.08	3.12	18559.82	28902.07
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184.500	3970.	0.0	0.0	2060.7	15433.0	2092.51	0.0	2082.70	3.67	4.22	6983.55	8058.76
184.500	3970.	0.0	0.0	2060.7	28388.0	2086.57	0.0	2086.80	4.07	5.04	11025.75	14068.25
184.500	3970.	0.0	0.0	2060.7	35388.0	2088.07	0.0	2088.33	4.46	5.50	12567.25	16751.79
184.500	3970.	0.0	0.0	2060.7	54776.0	2092.00	0.0	2092.32	4.85	6.32	16707.65	24877.98
184.500	3970.	0.0	0.0	2060.7	30000.0	2086.90	0.0	2087.13	4.20	5.17	11357.95	14629.83
185.600	5455.	0.0	0.0	2062.6	15338.0	2084.52	0.0	2084.67	3.48	4.07	7617.57	8227.27
185.600	5455.	0.0	0.0	2062.6	28230.0	2088.73	0.0	2088.91	3.52	4.70	12401.23	15038.74
185.600	5455.	0.0	0.0	2062.6	35230.0	2090.39	0.0	2090.58	3.67	5.02	14486.85	18399.94
185.600	5455.	0.0	0.0	2062.6	54460.0	2094.47	0.0	2094.69	3.72	5.61	19987.80	28244.01
185.600	5455.	0.0	0.0	2062.6	30000.0	2089.12	0.0	2089.30	3.61	4.81	12880.61	15791.33

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