

Greasy Creek



THIS RUN EXECUTED 11/07/85 01:11:52

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBN-PC-XT VERSION

C
 T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
 T2 FILENAME: ZFC.HEC ENG: SKE EA: KMC & EKL COMM 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/7/85 10-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	4.	0.	0.	.001685	.00	.0	0.	79.680	.000

J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	1.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

38.000	11.000	12.000	3.000	10.000	1.000	51.000	42.000	5.000	41.000
25.000	34.000	39.000	.000	38.000	41.000	40.000	45.000	44.000	49.000
47.000	46.000	13.000	14.000	15.000	43.000	1.000	.000	.000	.000
38.000	39.000	42.000	1.000	41.000	53.000	21.000	22.000	54.000	4.000
63.000	23.000	24.000	.000	201.000	.000	.000	.000	.000	.000

J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-10.000	.000	.000	.000	.000	.000	.000	.000	.000

J6	IHLQ	ICOPY								
	1.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

QT	8.000	1045.000	1833.000	2190.000	3271.000	1810.000	3532.000	4355.000	6677.000	.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000

SOME OVERBANK HAVE YET TO BE CHECKED.
 ADD 1000 FEET TO ALL ELEVATIONS TO OBTAIN TRUE ELEVATION

ABOVE SEA LEVEL. ELEVATIONS ADJUSTED FOR PROGRAM.

CROSS SECTION GRA

X1	1975.000	16.000	5453.000	5481.000	1975.000	1975.000	1975.000	.000	.000	.000
GR	75.000	5000.000	70.000	5023.000	64.700	5427.000	66.300	5447.000	66.200	5453.000
GR	59.600	5463.000	59.000	5466.000	58.500	5470.000	58.300	5474.000	59.000	5477.000
GR	59.800	5478.000	65.200	5481.000	65.900	5495.000	65.000	5505.000	70.000	5614.000
GR	75.000	5688.000	.000	.000	.000	.000	.000	.000	.000	.000

FIRST BRIDGE CROSS SECTION FOR BRIDGE #1

X1	2064.000	25.000	5009.500	5023.000	89.000	89.000	89.000	.000	-.300	.000
GR	100.000	3723.000	95.000	3793.000	90.000	3851.000	85.000	3911.000	80.000	3975.000
GR	80.000	4798.000	63.100	5000.000	61.530	5001.000	59.290	5006.000	59.500	5009.500
GR	59.230	5011.000	59.230	5011.010	58.850	5012.000	58.850	5012.010	58.750	5017.000
GR	58.900	5022.000	58.900	5022.010	59.500	5023.000	59.500	5023.010	63.190	5028.000
GR	64.500	5033.000	85.000	5235.000	90.000	5330.000	95.000	5435.000	100.000	5535.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
X1	2191.000	29.000	5009.500	5023.000	127.000	127.000	127.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	59.500	59.500	.000
GR	100.000	3723.000	95.000	3793.000	90.000	3851.000	85.000	3911.000	80.000	3975.000
GR	80.000	4798.000	63.100	5000.000	72.260	5000.010	61.530	5001.000	59.290	5006.000
GR	59.500	5009.500	59.230	5011.000	59.230	5011.010	58.850	5012.000	58.850	5012.010
GR	58.750	5017.000	58.900	5022.000	58.900	5022.010	59.500	5023.000	59.500	5023.010
GR	63.190	5028.000	64.500	5033.000	70.390	5034.000	71.650	5034.990	76.280	5035.000
GR	85.000	5235.000	90.000	5330.000	95.000	5435.000	100.000	5535.000	.000	.000

BRIDGE #1, WIDTH: 90' SKEW: ?
ELLCC: 72.26'

X1	2192.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-29.000	3723.000	100.000	100.000	3793.000	95.000	95.000	3851.000	90.000	90.000
BT	.000	3911.000	85.000	85.000	3975.000	80.000	80.000	4798.000	80.000	80.000
BT	.000	5000.000	75.990	75.990	5000.010	75.990	72.260	5001.000	75.990	72.260
BT	.000	5006.000	76.040	72.160	5009.500	76.070	71.100	5011.000	76.080	72.070
BT	.000	5011.010	76.080	59.230	5012.000	76.090	58.850	5012.010	76.090	72.050
BT	.000	5017.000	76.130	71.960	5022.000	76.170	71.860	5022.010	76.170	58.900
BT	.000	5023.000	76.180	59.500	5023.010	76.180	71.740	5028.000	76.220	71.740
BT	.000	5033.000	76.260	71.650	5034.000	76.270	71.650	5034.990	76.280	71.650
BT	.000	5035.000	76.280	76.280	5235.000	85.000	85.000	5330.000	90.000	90.000
BT	.000	5435.000	95.000	95.000	5535.000	100.000	100.000	.000	.000	.000
X1	2282.000	.000	.000	.000	90.000	90.000	90.000	.000	.000	.000
X2	.000	.000	.000	.000	.000	.000	1.000	.000	.000	.000

X1	2283.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	59.500	59.500	.000

LAST BRIDGE CROSS SECTION FOR BRIDGE #1

X1	2314.000	25.000	5009.500	5023.000	31.000	31.000	31.000	.000	.220	.000
GR	100.000	3723.000	95.000	3793.000	90.000	3851.000	85.000	3911.000	80.000	3975.000
GR	80.000	4798.000	63.100	5000.000	61.530	5001.000	59.290	5006.000	59.500	5009.500
GR	59.230	5011.000	59.230	5011.010	58.850	5012.000	58.850	5012.010	58.750	5017.000
GR	58.900	5022.000	58.900	5022.010	59.500	5023.000	59.500	5023.010	63.190	5028.000
GR	64.500	5033.000	85.000	5235.000	90.000	5330.000	95.000	5435.000	100.000	5535.000
NC	.100	.100	.050	.100	.300	.000	.000	.000	.000	.000

FIRST BRIDGE CROSS SECTION FOR BRIDGE #2

X1	2315.000	21.000	5016.000	5036.000	1.000	1.000	1.000	.000	.450	.000
GR	85.000	4180.000	80.000	4350.000	66.290	5000.400	65.930	5001.410	60.760	5016.000
GR	60.760	5016.010	60.350	5017.000	60.340	5017.010	59.930	5018.000	59.580	5024.000
GR	59.450	5029.500	59.450	5030.010	59.440	5030.500	59.540	5031.000	59.540	5031.010
GR	59.930	5033.000	60.510	5036.000	62.280	5045.000	62.470	5046.000	80.000	5191.010
GR	85.000	5291.010	.000	.000	.000	.000	.000	.000	.000	.000
NC	.000	.000	.000	.300	.500	.000	.000	.000	.000	.000
X1	2469.000	28.000	5016.000	5036.000	154.000	154.000	154.000	.000	.000	.000
X3	10.000	.000	.000	.000	.000	.000	.000	60.760	60.510	.000
GR	85.000	4180.000	80.000	4350.000	72.310	5000.000	70.110	5000.010	70.110	5000.400
GR	70.110	5000.410	70.110	5001.400	65.930	5001.410	60.760	5016.000	60.760	5016.010
GR	60.350	5017.000	60.340	5017.010	59.930	5018.000	59.580	5024.000	59.450	5029.500
GR	59.450	5030.000	59.450	5030.010	59.440	5030.500	59.540	5031.000	59.540	5031.010
GR	59.930	5033.000	60.510	5036.000	62.280	5045.000	70.140	5045.010	70.140	5046.000
GR	72.340	5046.010	80.000	5191.010	85.000	5291.010	.000	.000	.000	.000

BRIDGE #2,

WIDTH: 24'
ELLC: 70.14'

SKEW: ?

X1	2470.000	.000	.000	.000	1.000	1.000	1.000	.000	.000	.000
BT	-25.000	4180.000	65.000	85.000	4350.000	80.000	80.000	5000.000	72.310	72.310
BT	.000	5000.010	75.030	70.110	5000.400	75.030	70.110	5001.400	75.030	70.110
BT	.000	5001.410	75.030	70.110	5016.000	75.010	70.120	5016.010	75.010	60.760
BT	.000	5017.000	75.010	60.350	5017.010	75.010	70.120	5018.000	75.010	70.120
BT	.000	5024.000	75.020	71.660	5030.000	75.020	70.140	5030.010	75.020	59.450
BT	.000	5030.500	75.020	59.440	5031.000	75.020	59.540	5031.010	75.020	70.140
BT	.000	5033.000	75.030	70.140	5036.000	75.040	70.140	5045.000	75.080	70.140
BT	.000	5046.000	75.080	70.140	5046.010	72.340	72.340	5191.010	80.000	80.000
BT	.000	5291.010	85.000	85.000	.000	.000	.000	.000	.000	.000

THIS RUN EXECUTED 11/07/85 01:12:26

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBM-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
 T2 FILENAME: GR.HEC ENG: SKE EA: KMC & EKL COMM 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 50-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	3.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

IHLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 11/07/85 01:12:44

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBM-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENDIR, NC FIS
 T2 FILENAME: GR.HEC ENG: SKE EA: KMC & EKL COM# 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 100-YEAR EVENT

J1	ICHECK	INQ	WINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	4.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

IHLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 11/07/85 01:13:02

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBW-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
 T2 FILENAME: GR.HEC ENG: SKE EA: KNC & EKL COMM 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 500-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	5.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	4.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

INLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 11/07/85 01:13:21

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBH-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
 T2 FILENAME: GR.HEC HSM&M Q ENG: SKE EA: KMC & EKL COMM 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 10-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	6.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIN	ITRACE
	5.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

IPLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF
 PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR
 DETAILS.

THIS RUN EXECUTED 11/07/85 01:13:38

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 IBM-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
 T2 FILENAME: GR.HEC HSM&M Q ENG: SKE EA: KMC & EKL COMM 2320
 T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 50-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	7.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLOD	IBW	CHNIM	ITRACE
	6.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

INLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

11/07/85 01:11:51

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THIS RUN EXECUTED 11/07/85 01:14:02

HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
ERROR CORR - 01,02,03,04,05,06
MODIFICATION - 50,51,52,53,54,55,56
IBM-PC

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
T2 FILENAME: GR.HEC HSM&M Q ENG: SKE EA: KMC & EKL CONH 2320
T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 100-YEAR EVENT

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	8.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	7.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

IHLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

11/07/85 01:11:51

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THIS RUN EXECUTED 11/07/85 01:14:30

HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
ERROR CORR - 01,02,03,04,05,06
MODIFICATION - 50,51,52,53,54,55,56
IBM-PC-XT VERSION

T1 HAYES, SEAY, MATTERN & MATTERN CALDWELL CO/LENOIR, NC FIS
T2 FILENAME: GR.HEC HSM2H 0 ENG: SKE EA: KMC & EKL COMM 2320
T3 GREASY CREEK, CALDWELL CO., NC DATE: 11/6/85 100-YEAR EVENT

J1	ICHECK	INQ	INIV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	9.	0.	0.	.001685	.00	.0	0.	79.680	.000
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	.000	-1.000	.000	.000	.000	.000	.000	.000	.000

IHLQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 11/07/85 01:14:51

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56
 164-FC-XT VERSION

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

GREASY CREEK, CALDWELL C

SUMMARY PRINTOUT

SECNO	HL	OLOSS	EG	HV	CWSEL	DIFWSX	ELMIN	10K*S	ELLC	AREA	.01K	XLCH
1975.000	.00	.00	69.20	.16	69.04	.00	58.30	16.74	.00	1304.60	535.21	.00
1975.000	.00	.00	68.78	.16	68.62	.00	58.30	16.63	.00	1104.24	449.55	.00
1975.000	.00	.00	69.20	.16	69.04	.00	58.30	16.74	.00	1304.60	535.21	.00
1975.000	.00	.00	70.24	.15	70.09	.00	58.30	16.65	.00	1876.91	801.71	.00
1975.000	.00	.00	68.75	.15	68.59	.00	58.30	16.61	.00	1091.11	444.06	.00
1975.000	.00	.00	70.42	.15	70.27	.00	58.30	16.70	.00	1985.93	864.36	.00
1975.000	.00	.00	70.97	.15	70.81	.00	58.30	16.79	.00	2311.59	1062.95	.00
1975.000	.00	.00	72.31	.16	72.15	.00	58.30	16.56	.00	3143.52	1640.68	.00
2064.000	.21	.12	69.52	.54	68.98	-.06	58.45	32.85	.00	633.86	382.11	89.00
2064.000	.19	.09	69.06	.45	68.61	-.02	58.45	27.88	.00	577.74	347.17	89.00
2064.000	.21	.12	69.52	.54	68.98	-.06	58.45	32.85	.00	633.86	382.11	89.00
2064.000	.25	.20	70.69	.81	69.88	-.21	58.45	47.22	.00	780.72	476.02	89.00
2064.000	.19	.09	69.03	.45	68.58	-.01	58.45	27.55	.00	573.96	344.83	89.00
2064.000	.26	.22	70.91	.89	70.01	-.26	58.45	51.52	.00	805.32	492.10	89.00
2064.000	.29	.30	71.56	1.15	70.41	-.40	58.45	65.32	.00	876.02	538.85	89.00
2064.000	.37	.51	73.19	1.85	71.33	-.82	58.45	101.74	.00	1056.96	661.96	89.00
2191.000	.47	.12	70.11	.78	69.33	.35	58.75	41.86	.00	524.57	338.50	127.00
2191.000	.40	.09	69.55	.64	68.91	.31	58.75	35.50	.00	480.13	307.66	127.00
2191.000	.47	.12	70.11	.78	69.33	.35	58.75	41.86	.00	524.57	338.50	127.00
2191.000	.68	.19	71.56	1.20	70.36	.48	58.75	60.12	.00	641.67	421.85	127.00
2191.000	.39	.09	69.51	.63	68.88	.30	58.75	35.08	.00	477.13	305.60	127.00
2191.000	.74	.21	71.85	1.31	70.54	.52	58.75	65.08	.00	663.66	437.82	127.00
2191.000	.92	.26	72.74	1.67	71.07	.66	58.75	79.97	.00	730.61	486.98	127.00
2191.000	1.38	.37	74.93	2.59	72.34	1.01	58.75	115.96	.00	906.35	620.06	127.00

SECKO	HL	GLOSS	EG	HV	CASEL	DIFWSX	ELMNH	10K'S	ELLC	AREA	.01K	XLCH
2192.000	.00	.07	70.18	.91	69.27	-.06	58.75	50.49	100.00	497.93	308.20	1.00
2192.000	.00	.05	69.61	.75	68.86	-.05	58.75	42.84	100.00	455.62	280.05	1.00
2192.000	.00	.07	70.18	.91	69.27	-.06	58.75	50.49	100.00	497.93	308.20	1.00
2192.000	.01	.10	71.66	1.39	70.27	-.09	58.75	72.58	100.00	608.78	383.94	1.00
2192.000	.00	.05	69.57	.74	68.83	-.05	58.75	42.34	100.00	452.76	278.16	1.00
2192.000	.01	.11	71.97	1.53	70.44	-.10	58.75	78.70	100.00	629.14	398.15	1.00
2192.000	.01	.14	72.88	1.94	70.94	-.13	58.75	97.25	100.00	690.71	441.62	1.00
2192.000	.01	.53	75.48	.82	74.65	2.31	58.75	126.39	100.00	1150.33	593.92	1.00
2282.000	.39	.06	70.63	.71	69.92	.65	58.75	37.72	100.00	569.18	356.56	90.00
2282.000	.34	.04	69.99	.61	69.38	.52	58.75	33.65	100.00	509.55	316.01	90.00
2282.000	.39	.06	70.63	.71	69.92	.65	58.75	37.72	100.00	569.18	356.56	90.00
2282.000	.52	.14	72.32	.92	71.40	1.13	58.75	48.10	100.00	750.05	471.64	90.00
2282.000	.34	.04	69.95	.60	69.35	.51	58.75	33.36	100.00	505.65	313.39	90.00
2282.000	.57	.17	72.70	.98	71.75	1.29	58.75	53.55	100.00	791.89	482.68	90.00
2282.000	.75	.43	74.07	.50	73.56	2.62	58.75	73.36	100.00	1007.72	508.45	90.00
2282.000	.93	.08	76.49	.55	75.94	1.29	58.75	87.19	100.00	1338.62	715.08	90.00
2283.000	.00	.03	70.67	.59	70.08	-.15	58.75	30.33	.00	608.14	397.68	1.00
2283.000	.00	.03	70.03	.51	69.52	.13	58.75	27.05	.00	544.45	352.44	1.00
2283.000	.00	.03	70.67	.59	70.08	-.15	58.75	30.33	.00	608.14	397.68	1.00
2283.000	.00	.04	72.37	.80	71.57	.17	58.75	37.14	.00	797.31	536.76	1.00
2283.000	.00	.03	69.98	.50	69.48	.13	58.75	26.82	.00	540.29	349.52	1.00
2283.000	.00	.04	72.75	.83	71.93	.20	58.75	37.83	.00	846.85	574.24	1.00
2283.000	.00	.14	74.21	.79	73.43	-.14	58.75	33.53	.00	1070.68	752.05	1.00
2283.000	.01	.21	76.70	.96	75.74	-.20	58.75	37.38	.00	1468.43	1092.07	1.00
2314.000	.08	.07	70.82	.35	70.46	.39	58.97	20.50	.00	792.52	483.72	31.00
2314.000	.07	.05	70.15	.33	69.82	.31	58.97	19.60	.00	684.42	414.03	31.00
2314.000	.08	.07	70.82	.35	70.46	.39	58.97	20.50	.00	792.52	483.72	31.00
2314.000	.08	.12	72.57	.39	72.18	.61	58.97	21.21	.00	1126.13	710.28	31.00
2314.000	.07	.05	70.11	.33	69.78	.30	58.97	19.52	.00	677.48	409.62	31.00
2314.000	.08	.13	72.97	.39	72.58	.65	58.97	20.97	.00	1212.23	771.38	31.00
2314.000	.07	.13	74.42	.35	74.07	.64	58.97	17.79	.00	1565.86	1032.48	31.00
2314.000	.07	.16	76.95	.37	76.59	.85	58.97	17.45	.00	2273.99	1598.61	31.00
2315.000	.00	.02	70.84	.15	70.69	-.23	58.99	8.76	.00	1311.58	739.76	1.00
2315.000	.00	.02	70.17	.15	70.02	.20	58.99	8.79	.00	1091.83	618.32	1.00
2315.000	.00	.02	70.84	.15	70.69	-.23	58.99	8.76	.00	1311.58	739.76	1.00
2315.000	.00	.03	72.60	.14	72.46	.28	58.99	8.07	.00	2012.59	1151.22	1.00
2315.000	.00	.02	70.12	.15	69.98	.20	58.99	8.78	.00	1077.92	610.75	1.00
2315.000	.00	.03	73.00	.14	72.86	.28	58.99	7.80	.00	2196.26	1264.75	1.00
2315.000	.00	.02	74.44	.11	74.33	.26	58.99	6.19	.00	2946.48	1750.69	1.00
2315.000	.00	.03	76.98	.10	76.88	.30	58.99	5.38	.00	4530.37	2878.19	1.00

SECNO	HL	OLOSS	EG	HV	CWSEL	DIFWSX	ELMIN	10K*S	ELLC	AREA	.01K	XLCH
2469.000	.30	.32	71.46	.79	70.67	-.02	59.44	30.06	.00	409.26	399.44	154.00
2469.000	.27	.24	70.68	.63	70.05	.02	59.44	26.01	.00	380.78	359.41	154.00
2469.000	.30	.32	71.46	.79	70.67	-.02	59.44	30.06	.00	409.26	399.44	154.00
2469.000	.38	.57	73.54	1.27	72.27	-.19	59.44	40.99	.00	482.80	510.90	154.00
2469.000	.27	.24	70.63	.62	70.01	.03	59.44	25.72	.00	378.94	356.87	154.00
2469.000	.39	.62	74.01	1.38	72.63	-.23	59.44	43.16	.00	504.25	537.61	154.00
2469.000	.38	.69	75.51	1.50	74.02	-.32	59.44	42.81	.00	712.77	665.57	154.00
2469.000	.32	.59	77.89	1.27	76.62	-.26	59.44	36.34	.00	1642.10	1107.65	154.00
2470.000	.00	.12	71.59	1.03	70.55	-.12	59.44	70.75	85.00	368.48	260.36	1.00
2470.000	.00	.05	70.74	.74	70.00	-.05	59.44	30.88	85.00	358.75	329.85	1.00
2470.000	.00	.12	71.59	1.03	70.55	-.12	59.44	70.75	85.00	368.48	260.36	1.00
2470.000	.01	.37	73.92	2.02	71.90	-.37	59.44	198.12	85.00	373.36	232.39	1.00
2470.000	.00	.05	70.68	.73	69.96	-.05	59.44	30.54	85.00	357.02	327.54	1.00
2470.000	.01	.49	74.51	2.35	72.15	-.48	59.44	230.98	85.00	373.37	232.40	1.00
2470.000	.01	.99	76.51	3.47	73.04	-.97	59.44	344.84	85.00	400.87	234.52	1.00
2470.000	.01	.29	78.18	.29	77.89	1.27	59.44	78.31	85.00	2113.65	754.50	1.00
2494.000	.17	.01	71.77	1.00	70.77	.22	59.44	73.74	85.00	370.19	255.04	24.00
2494.000	.07	.00	70.81	.72	70.09	.09	59.44	29.95	85.00	362.55	334.95	24.00
2494.000	.17	.01	71.77	1.00	70.77	.22	59.44	73.74	85.00	370.19	255.04	24.00
2494.000	.48	.00	74.40	2.02	72.38	.48	59.44	198.08	85.00	373.60	232.41	24.00
2494.000	.07	.00	70.76	.71	70.05	.09	59.44	29.62	85.00	360.78	332.57	24.00
2494.000	.55	.01	75.07	2.34	72.73	.58	59.44	230.05	85.00	382.03	232.87	24.00
2494.000	.18	.99	77.69	.16	77.52	4.48	59.44	43.33	85.00	1892.53	661.59	24.00
2494.000	.17	.01	78.37	.25	78.12	.23	59.44	66.71	85.00	2259.34	817.52	24.00
2495.000	.00	.09	71.86	.71	71.15	.38	59.44	25.71	.00	431.47	431.89	1.00
2495.000	.00	.04	70.85	.61	70.25	.16	59.44	24.31	.00	389.71	371.78	1.00
2495.000	.00	.09	71.86	.71	71.15	.38	59.44	25.71	.00	431.47	431.89	1.00
2495.000	.00	.34	74.75	.88	73.86	1.48	59.44	25.42	.00	679.86	648.73	1.00
2495.000	.00	.03	70.80	.60	70.20	.15	59.44	24.09	.00	387.55	368.78	1.00
2495.000	.00	.47	75.54	.77	74.77	2.04	59.44	21.65	.00	905.85	759.09	1.00
2495.000	.00	.10	77.79	.37	77.42	-.10	59.44	10.90	.00	2069.32	1319.12	1.00
2495.000	.00	.22	78.59	.69	77.91	-.22	59.44	20.70	.00	2359.31	1467.51	1.00
2537.600	.05	.18	72.08	.12	71.97	.82	59.83	6.97	.00	1469.41	829.25	42.60
2537.600	.05	.14	71.04	.14	70.90	.66	59.83	8.59	.00	1105.02	625.50	42.60
2537.600	.05	.18	72.08	.12	71.97	.82	59.83	6.97	.00	1469.41	829.25	42.60
2537.600	.03	.24	75.02	.07	74.95	1.09	59.83	3.83	.00	2826.22	1670.50	42.60
2537.600	.05	.14	70.99	.14	70.84	.64	59.83	8.65	.00	1086.70	615.52	42.60
2537.600	.02	.21	75.78	.06	75.72	.95	59.83	3.24	.00	3255.93	1960.76	42.60
2537.600	.02	.10	77.91	.04	77.87	.44	59.83	2.17	.00	4631.15	2954.05	42.60
2537.600	.03	.19	78.80	.07	78.73	.83	59.83	3.77	.00	5260.83	3438.05	42.60

SECNO	HL	OLOSS	EG	HV	CWSEL	DIFWSX	ELMIN	10K*S	ELLC	AREA	.01K	XLCH
3577.000	2.07	.00	74.16	.13	74.02	2.06	67.40	32.81	.00	1206.91	382.34	1039.40
3577.000	2.63	.01	73.68	.16	73.52	2.61	67.40	41.98	.00	935.94	282.91	1039.40
3577.000	2.07	.00	74.16	.13	74.02	2.06	67.40	32.81	.00	1206.91	382.34	1039.40
3577.000	.84	.00	75.86	.06	75.80	.85	67.40	12.31	.00	2363.06	932.29	1039.40
3577.000	2.65	.01	73.65	.16	73.48	2.64	67.40	42.41	.00	921.45	277.93	1039.40
3577.000	.63	.00	76.41	.05	76.37	.65	67.40	8.97	.00	2766.29	1179.28	1039.40
3577.000	.33	.00	78.23	.03	78.21	.34	67.40	4.08	.00	4138.49	2155.72	1039.40
3577.000	.49	.00	79.29	.04	79.25	.52	67.40	5.58	.00	4960.44	2825.65	1039.40

GREASY CREEK, CALDWELL C

SUMMARY PRINTOUT

SECNO	ELLC	ELTRD	EGLWC	EGPRS	CLASS	QPR	QWEIR	QLOB	QCH	QROB	Q	CMSEL
1975.000	.00	.00	.00	.00	.00	.00	.00	853.37	1043.95	292.69	2190.00	69.04
1975.000	.00	.00	.00	.00	.00	.00	.00	652.97	954.82	225.21	1833.00	68.62
1975.000	.00	.00	.00	.00	.00	.00	.00	853.37	1043.95	292.69	2190.00	69.04
1975.000	.00	.00	.00	.00	.00	.00	.00	1499.71	1265.72	505.57	3271.00	70.09
1975.000	.00	.00	.00	.00	.00	.00	.00	640.33	948.74	220.93	1810.00	68.59
1975.000	.00	.00	.00	.00	.00	.00	.00	1665.15	1309.00	557.85	3532.00	70.27
1975.000	.00	.00	.00	.00	.00	.00	.00	2191.96	1437.92	725.12	4355.00	70.81
1975.000	.00	.00	.00	.00	.00	.00	.00	3703.33	1756.56	1217.11	6677.00	72.15
2064.000	.00	.00	.00	.00	.00	.00	.00	714.07	1118.85	357.08	2190.00	68.98
2064.000	.00	.00	.00	.00	.00	.00	.00	580.94	969.39	282.67	1833.00	68.61
2064.000	.00	.00	.00	.00	.00	.00	.00	714.07	1118.85	357.08	2190.00	68.98
2064.000	.00	.00	.00	.00	.00	.00	.00	1131.82	1540.40	598.78	3271.00	69.88
2064.000	.00	.00	.00	.00	.00	.00	.00	572.47	959.54	278.00	1810.00	68.58
2064.000	.00	.00	.00	.00	.00	.00	.00	1232.36	1642.57	657.08	3532.00	70.01
2064.000	.00	.00	.00	.00	.00	.00	.00	1553.20	1956.51	845.28	4355.00	70.41
2064.000	.00	.00	.00	.00	.00	.00	.00	2492.29	2769.98	1414.73	6677.00	71.33
2191.000	.00	.00	.00	.00	.00	.00	.00	702.65	1273.55	213.80	2190.00	69.33
2191.000	.00	.00	.00	.00	.00	.00	.00	561.26	1094.80	176.93	1833.00	68.91
2191.000	.00	.00	.00	.00	.00	.00	.00	702.65	1273.55	213.80	2190.00	69.33
2191.000	.00	.00	.00	.00	.00	.00	.00	1162.09	1784.71	324.20	3271.00	70.36
2191.000	.00	.00	.00	.00	.00	.00	.00	552.37	1083.07	174.55	1810.00	68.88
2191.000	.00	.00	.00	.00	.00	.00	.00	1275.54	1905.94	350.52	3532.00	70.54
2191.000	.00	.00	.00	.00	.00	.00	.00	1446.07	2275.89	433.04	4355.00	71.07
2191.000	.00	.00	.00	.00	.00	.00	.00	2779.06	3236.85	661.09	6677.00	72.34
2192.000	100.00	75.99	.00	.00	.00	.00	.00	756.37	1202.30	231.33	2190.00	69.27
2192.000	100.00	75.99	.00	.00	.00	.00	.00	605.86	1035.34	191.80	1833.00	68.86
2192.000	100.00	75.99	.00	.00	.00	.00	.00	756.37	1202.30	231.33	2190.00	69.27
2192.000	100.00	75.99	.00	.00	.00	.00	.00	1242.75	1678.91	349.35	3271.00	70.27
2192.000	100.00	75.99	.00	.00	.00	.00	.00	596.38	1024.37	189.25	1810.00	68.83
2192.000	100.00	75.99	.00	.00	.00	.00	.00	1362.21	1792.35	377.44	3532.00	70.44
2192.000	100.00	75.99	.00	.00	.00	.00	.00	1750.98	2138.55	465.46	4355.00	70.94
2192.000	100.00	75.99	.00	.00	.00	.00	.00	4531.65	1737.74	407.61	6677.00	74.65
2282.000	100.00	75.99	.00	.00	.00	.00	.00	806.45	1150.17	233.38	2190.00	69.92
2282.000	100.00	75.99	.00	.00	.00	.00	.00	640.22	998.78	194.00	1833.00	69.38
2282.000	100.00	75.99	.00	.00	.00	.00	.00	806.45	1150.17	233.38	2190.00	69.92
2282.000	100.00	75.99	.00	.00	.00	.00	.00	1362.15	1550.44	358.41	3271.00	71.40
2282.000	100.00	75.99	.00	.00	.00	.00	.00	629.83	988.71	191.45	1810.00	69.35
2282.000	100.00	75.99	.00	.00	.00	.00	.00	1535.76	1648.75	347.49	3532.00	71.73
2282.000	100.00	75.99	.00	.00	.00	.00	.00	2721.13	1323.32	310.55	4355.00	73.56
2282.000	100.00	75.99	.00	.00	.00	.00	.00	4894.33	1444.12	338.55	6677.00	75.94

SECNO	ELLC	ELTRD	EGLWC	EGPRS	CLASS	QPR	QWEIR	QLOB	QCH	QROB	Q	CWSEL
2283.000	.00	.00	.00	.00	.00	.00	.00	757.69	1215.83	216.48	2190.00	70.08
2283.000	.00	.00	.00	.00	.00	.00	.00	599.57	1053.79	179.64	1833.00	69.52
2283.000	.00	.00	.00	.00	.00	.00	.00	757.69	1215.83	216.48	2190.00	70.08
2283.000	.00	.00	.00	.00	.00	.00	.00	1286.70	1659.14	325.16	3271.00	71.57
2283.000	.00	.00	.00	.00	.00	.00	.00	589.70	1043.05	177.25	1810.00	69.48
2283.000	.00	.00	.00	.00	.00	.00	.00	1426.98	1754.33	350.68	3532.00	71.93
2283.000	.00	.00	.00	.00	.00	.00	.00	1949.57	1980.53	424.90	4355.00	73.43
2283.000	.00	.00	.00	.00	.00	.00	.00	3379.95	2674.88	622.17	6677.00	75.74
2314.000	.00	.00	.00	.00	.00	.00	.00	760.85	1025.10	404.05	2190.00	70.46
2314.000	.00	.00	.00	.00	.00	.00	.00	611.32	909.33	312.35	1833.00	69.82
2314.000	.00	.00	.00	.00	.00	.00	.00	760.85	1025.10	404.05	2190.00	70.46
2314.000	.00	.00	.00	.00	.00	.00	.00	1238.60	1319.99	712.41	3271.00	72.18
2314.000	.00	.00	.00	.00	.00	.00	.00	601.87	901.47	306.66	1810.00	69.78
2314.000	.00	.00	.00	.00	.00	.00	.00	1559.07	1379.65	793.28	3532.00	72.58
2314.000	.00	.00	.00	.00	.00	.00	.00	1763.04	1514.11	1077.84	4355.00	74.07
2314.000	.00	.00	.00	.00	.00	.00	.00	2874.52	1944.00	1858.47	6677.00	76.59
2315.000	.00	.00	.00	.00	.00	.00	.00	638.82	999.04	552.14	2190.00	70.69
2315.000	.00	.00	.00	.00	.00	.00	.00	467.17	904.18	461.65	1833.00	70.02
2315.000	.00	.00	.00	.00	.00	.00	.00	638.82	999.04	552.14	2190.00	70.69
2315.000	.00	.00	.00	.00	.00	.00	.00	1239.34	1220.42	811.24	3271.00	72.46
2315.000	.00	.00	.00	.00	.00	.00	.00	456.72	897.55	455.73	1810.00	69.98
2315.000	.00	.00	.00	.00	.00	.00	.00	1399.85	1261.39	870.76	3532.00	72.86
2315.000	.00	.00	.00	.00	.00	.00	.00	1972.73	1335.00	1047.27	4355.00	74.33
2315.000	.00	.00	.00	.00	.00	.00	.00	3525.73	1617.48	1533.80	6677.00	76.88
2469.000	.00	.00	.00	.00	.00	.00	.00	269.60	1723.94	196.46	2190.00	70.67
2469.000	.00	.00	.00	.00	.00	.00	.00	216.41	1453.43	163.16	1833.00	70.05
2469.000	.00	.00	.00	.00	.00	.00	.00	269.60	1723.94	196.46	2190.00	70.67
2469.000	.00	.00	.00	.00	.00	.00	.00	440.65	2530.08	300.26	3271.00	72.27
2469.000	.00	.00	.00	.00	.00	.00	.00	213.27	1435.52	161.21	1810.00	70.01
2469.000	.00	.00	.00	.00	.00	.00	.00	484.84	2721.43	325.73	3532.00	72.63
2469.000	.00	.00	.00	.00	.00	.00	.00	719.43	3217.06	418.51	4355.00	74.02
2469.000	.00	.00	.00	.00	.00	.00	.00	1994.15	3922.87	759.98	6677.00	76.62
2470.000	85.00	72.31	.00	.00	.00	.00	.00	250.15	1734.15	205.70	2190.00	70.55
2470.000	85.00	72.31	.00	.00	.00	.00	.00	233.31	1423.25	176.44	1833.00	70.00
2470.000	85.00	72.31	.00	.00	.00	.00	.00	250.15	1734.15	205.70	2190.00	70.55
2470.000	85.00	72.31	.00	.00	.00	.00	.00	418.61	2508.18	344.22	3271.00	71.90
2470.000	85.00	72.31	.00	.00	.00	.00	.00	229.92	1405.75	174.33	1810.00	69.96
2470.000	85.00	72.31	.00	.00	.00	.00	.00	451.99	2708.35	371.66	3532.00	72.15
2470.000	85.00	72.31	.00	.00	.00	.00	.00	584.48	3309.94	460.57	4355.00	73.04
2470.000	85.00	72.31	.00	.00	.00	.00	.00	3817.77	1811.42	1047.81	6677.00	77.89

SECNO	ELLC	ELTRD	EGLWC	EGPRS	CLASS	QPR	QWEIR	QLOB	QCH	QROB	Q	CWSEL
2494.000	85.00	72.31	.00	.00	.00	.00	.00	255.38	1724.63	209.99	2190.00	70.77
2494.000	85.00	72.31	.00	.00	.00	.00	.00	234.30	1422.49	176.20	1833.00	70.09
2494.000	85.00	72.31	.00	.00	.00	.00	.00	255.38	1724.63	209.99	2190.00	70.77
2494.000	85.00	72.31	.00	.00	.00	.00	.00	418.61	2508.21	344.18	3271.00	72.38
2494.000	85.00	72.31	.00	.00	.00	.00	.00	230.91	1404.99	174.10	1810.00	70.05
2494.000	85.00	72.31	.00	.00	.00	.00	.00	456.78	2703.26	371.96	3532.00	72.73
2494.000	85.00	72.31	.00	.00	.00	.00	.00	2398.24	1283.15	673.61	4355.00	77.52
2494.000	85.00	72.31	.00	.00	.00	.00	.00	3898.04	1722.55	1056.40	6677.00	78.12
2495.000	.00	.00	.00	.00	.00	.00	.00	277.89	1714.12	198.00	2190.00	71.15
2495.000	.00	.00	.00	.00	.00	.00	.00	219.17	1450.61	163.22	1833.00	70.25
2495.000	.00	.00	.00	.00	.00	.00	.00	277.89	1714.12	198.00	2190.00	71.15
2495.000	.00	.00	.00	.00	.00	.00	.00	524.32	2434.50	312.18	3271.00	73.86
2495.000	.00	.00	.00	.00	.00	.00	.00	215.69	1433.27	161.03	1810.00	70.20
2495.000	.00	.00	.00	.00	.00	.00	.00	688.58	2489.96	353.46	3532.00	74.77
2495.000	.00	.00	.00	.00	.00	.00	.00	1509.88	2321.74	523.38	4355.00	77.42
2495.000	.00	.00	.00	.00	.00	.00	.00	2502.37	3347.39	827.24	6677.00	77.91
2537.600	.00	.00	.00	.00	.00	.00	.00	689.57	949.40	551.03	2190.00	71.97
2537.600	.00	.00	.00	.00	.00	.00	.00	471.53	899.70	461.77	1833.00	70.90
2537.600	.00	.00	.00	.00	.00	.00	.00	689.57	949.40	551.03	2190.00	71.97
2537.600	.00	.00	.00	.00	.00	.00	.00	1456.17	1025.14	789.69	3271.00	74.95
2537.600	.00	.00	.00	.00	.00	.00	.00	459.62	894.56	455.82	1810.00	70.84
2537.600	.00	.00	.00	.00	.00	.00	.00	1664.72	1026.23	841.05	3532.00	75.72
2537.600	.00	.00	.00	.00	.00	.00	.00	2315.06	1042.07	997.87	4355.00	77.87
2537.600	.00	.00	.00	.00	.00	.00	.00	3682.71	1487.02	1507.27	6677.00	78.73
3577.000	.00	.00	.00	.00	.00	.00	.00	602.65	782.09	805.27	2190.00	74.02
3577.000	.00	.00	.00	.00	.00	.00	.00	463.25	737.91	631.85	1833.00	73.52
3577.000	.00	.00	.00	.00	.00	.00	.00	602.65	782.09	805.27	2190.00	74.02
3577.000	.00	.00	.00	.00	.00	.00	.00	1051.51	802.37	1417.12	3271.00	75.80
3577.000	.00	.00	.00	.00	.00	.00	.00	454.63	734.38	620.99	1810.00	73.48
3577.000	.00	.00	.00	.00	.00	.00	.00	1167.40	784.84	1579.75	3532.00	76.37
3577.000	.00	.00	.00	.00	.00	.00	.00	1526.92	771.78	2056.30	4355.00	78.21
3577.000	.00	.00	.00	.00	.00	.00	.00	2396.88	1081.53	3198.59	6677.00	79.25

GREASY CREEK, CALDWELL C

SUMMARY PRINTOUT

SECNO	XLCH	ELMIN	CWSEL	ELLC	SSTA	STCHL	STCHR	ENDST	TOPWID	TELMX	XLBEL	RBEL
1975.000	.00	58.30	69.04	.00	5095.91	5453.00	5481.00	5593.15	497.24	75.00	66.20	65.20
1975.000	.00	58.30	68.62	.00	5127.95	5453.00	5481.00	5583.98	456.03	75.00	66.20	65.20
1975.000	.00	58.30	69.04	.00	5095.91	5453.00	5481.00	5593.15	497.24	75.00	66.20	65.20
1975.000	.00	58.30	70.09	.00	5022.60	5453.00	5481.00	5615.30	592.70	75.00	66.20	65.20
1975.000	.00	58.30	68.59	.00	5130.15	5453.00	5481.00	5583.35	453.20	75.00	66.20	65.20
1975.000	.00	58.30	70.27	.00	5021.75	5453.00	5481.00	5618.01	596.26	75.00	66.20	65.20
1975.000	.00	58.30	70.81	.00	5019.26	5453.00	5481.00	5626.02	606.76	75.00	66.20	65.20
1975.000	.00	58.30	72.15	.00	5013.09	5453.00	5481.00	5645.89	632.80	75.00	66.20	65.20
2064.000	89.00	58.45	68.98	.00	4926.11	5009.50	5023.00	5080.12	154.01	99.70	59.20	59.20
2064.000	89.00	58.45	68.61	.00	4930.58	5009.50	5023.00	5076.43	145.85	99.70	59.20	59.20
2064.000	89.00	58.45	68.98	.00	4926.11	5009.50	5023.00	5080.12	154.01	99.70	59.20	59.20
2064.000	89.00	58.45	69.88	.00	4915.39	5009.50	5023.00	5088.95	173.56	99.70	59.20	59.20
2064.000	89.00	58.45	68.58	.00	4930.89	5009.50	5023.00	5076.18	145.28	99.70	59.20	59.20
2064.000	89.00	58.45	70.01	.00	4913.71	5009.50	5023.00	5090.34	176.62	99.70	59.20	59.20
2064.000	89.00	58.45	70.41	.00	4909.04	5009.50	5023.00	5094.19	185.15	99.70	59.20	59.20
2064.000	89.00	58.45	71.33	.00	4897.97	5009.50	5023.00	5103.32	205.35	99.70	59.20	59.20
2191.000	127.00	58.75	69.33	.00	4925.49	5009.50	5023.00	5033.82	108.06	100.00	59.50	59.50
2191.000	127.00	58.75	68.91	.00	4930.52	5009.50	5023.00	5033.75	102.91	100.00	59.50	59.50
2191.000	127.00	58.75	69.33	.00	4925.49	5009.50	5023.00	5033.82	108.06	100.00	59.50	59.50
2191.000	127.00	58.75	70.36	.00	4913.25	5009.50	5023.00	5033.99	120.57	100.00	59.50	59.50
2191.000	127.00	58.75	68.88	.00	4930.87	5009.50	5023.00	5033.74	102.56	100.00	59.50	59.50
2191.000	127.00	58.75	70.54	.00	4911.09	5009.50	5023.00	5034.12	122.87	100.00	59.50	59.50
2191.000	127.00	58.75	71.07	.00	4904.75	5009.50	5023.00	5034.53	129.67	100.00	59.50	59.50
2191.000	127.00	58.75	72.34	.00	4889.50	5009.50	5023.00	5034.99	145.50	100.00	59.50	59.50
2192.000	1.00	58.75	69.27	100.00	4926.21	5009.50	5023.00	5033.81	107.32	100.00	59.50	59.50
2192.000	1.00	58.75	68.86	100.00	4931.13	5009.50	5023.00	5033.74	102.29	100.00	59.50	59.50
2192.000	1.00	58.75	69.27	100.00	4926.21	5009.50	5023.00	5033.81	107.32	100.00	59.50	59.50
2192.000	1.00	58.75	70.27	100.00	4914.32	5009.50	5023.00	5033.98	119.47	100.00	59.50	59.50
2192.000	1.00	58.75	68.83	100.00	4931.47	5009.50	5023.00	5033.74	101.94	100.00	59.50	59.50
2192.000	1.00	58.75	70.44	100.00	4912.27	5009.50	5023.00	5034.04	121.60	100.00	59.50	59.50
2192.000	1.00	58.75	70.94	100.00	4906.28	5009.50	5023.00	5034.43	128.03	100.00	59.50	59.50
2192.000	1.00	58.75	74.65	100.00	4861.98	5009.50	5023.00	5035.00	173.01	100.00	59.50	59.50
2282.000	90.00	58.75	69.92	100.00	4918.42	5009.50	5023.00	5033.92	115.28	100.00	59.50	59.50
2282.000	90.00	58.75	69.38	100.00	4924.90	5009.50	5023.00	5033.83	108.66	100.00	59.50	59.50
2282.000	90.00	58.75	69.92	100.00	4918.42	5009.50	5023.00	5033.92	115.28	100.00	59.50	59.50
2282.000	90.00	58.75	71.40	100.00	4900.76	5009.50	5023.00	5034.80	133.95	100.00	59.50	59.50
2282.000	90.00	58.75	69.35	100.00	4925.34	5009.50	5023.00	5033.82	108.21	100.00	59.50	59.50
2282.000	90.00	58.75	71.73	100.00	4896.94	5009.50	5023.00	5034.99	138.00	100.00	59.50	59.50
2282.000	90.00	58.75	73.56	100.00	4874.94	5009.50	5023.00	5034.99	160.06	100.00	59.50	59.50
2282.000	90.00	58.75	75.94	100.00	4846.55	5009.50	5023.00	5035.00	188.45	100.00	59.50	59.50

SECCO	XLCH	ELMIN	CMSEL	ELLC	SSTA	STCIVL	STCHR	ENDST	TOPWID	TELHX	XLBEL	RBEL
2283.000	1.00	58.75	70.08	.00	4916.62	5009.50	5023.00	5033.95	117.13	100.00	59.50	59.50
2283.000	1.00	58.75	69.52	.00	4923.31	5009.50	5023.00	5033.85	110.28	100.00	59.50	59.50
2283.000	1.00	58.75	70.08	.00	4916.62	5009.50	5023.00	5033.95	117.13	100.00	59.50	59.50
2283.000	1.00	58.75	71.57	.00	4898.75	5009.50	5023.00	5034.93	136.11	100.00	59.50	59.50
2283.000	1.00	58.75	69.48	.00	4923.76	5009.50	5023.00	5033.85	109.82	100.00	59.50	59.50
2283.000	1.00	58.75	71.93	.00	4894.47	5009.50	5023.00	5034.99	140.49	100.00	59.50	59.50
2283.000	1.00	58.75	73.43	.00	4876.57	5009.50	5023.00	5034.99	158.42	100.00	59.50	59.50
2283.000	1.00	58.75	75.74	.00	4848.97	5009.50	5023.00	5035.00	186.03	100.00	59.50	59.50
2314.000	31.00	58.97	70.46	.00	4914.58	5009.50	5023.00	5089.62	175.04	100.22	59.72	59.72
2314.000	31.00	58.97	69.82	.00	4922.27	5009.50	5023.00	5083.28	161.01	100.22	59.72	59.72
2314.000	31.00	58.97	70.46	.00	4914.58	5009.50	5023.00	5089.62	175.04	100.22	59.72	59.72
2314.000	31.00	58.97	72.18	.00	4894.01	5009.50	5023.00	5106.58	212.57	100.22	59.72	59.72
2314.000	31.00	58.97	69.78	.00	4922.79	5009.50	5023.00	5082.86	160.07	100.22	59.72	59.72
2314.000	31.00	58.97	72.58	.00	4899.27	5009.50	5023.00	5110.49	221.23	100.22	59.72	59.72
2314.000	31.00	58.97	74.07	.00	4871.47	5009.50	5023.00	5125.17	253.70	100.22	59.72	59.72
2314.000	31.00	58.97	76.59	.00	4841.36	5009.50	5023.00	5149.98	308.62	100.22	59.72	59.72
2315.000	1.00	58.99	70.69	.00	4770.25	5016.00	5036.00	5117.73	347.49	84.55	60.31	60.06
2315.000	1.00	58.99	70.02	.00	4801.94	5016.00	5036.00	5112.20	310.26	84.55	60.31	60.06
2315.000	1.00	58.99	70.69	.00	4770.25	5016.00	5036.00	5117.73	347.49	84.55	60.31	60.06
2315.000	1.00	58.99	72.46	.00	4686.42	5016.00	5036.00	5132.35	445.93	84.55	60.31	60.06
2315.000	1.00	58.99	69.98	.00	4804.08	5016.00	5036.00	5111.83	307.75	84.55	60.31	60.06
2315.000	1.00	58.99	72.86	.00	4667.35	5016.00	5036.00	5135.67	468.32	84.55	60.31	60.06
2315.000	1.00	58.99	74.33	.00	4597.48	5016.00	5036.00	5147.86	550.38	84.55	60.31	60.06
2315.000	1.00	58.99	76.88	.00	4476.56	5016.00	5036.00	5168.94	692.38	84.55	60.31	60.06
2469.000	154.00	59.44	70.67	.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2469.000	154.00	59.44	70.05	.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2469.000	154.00	59.44	70.67	.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2469.000	154.00	59.44	72.27	.00	5000.00	5016.00	5036.00	5046.01	46.01	85.00	60.76	60.51
2469.000	154.00	59.44	70.01	.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2469.000	154.00	59.44	72.63	.00	4973.26	5016.00	5036.00	5051.43	78.17	85.00	60.76	60.51
2469.000	154.00	59.44	74.02	.00	4855.80	5016.00	5036.00	5077.74	221.94	85.00	60.76	60.51
2469.000	154.00	59.44	76.82	.00	4655.58	5016.00	5036.00	5127.05	491.47	85.00	60.76	60.51
2470.000	1.00	59.44	70.55	85.00	5000.01	5016.00	5036.00	5046.00	45.99	85.00	60.76	60.51
2470.000	1.00	59.44	70.00	85.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2470.000	1.00	59.44	70.55	85.00	5000.01	5016.00	5036.00	5046.00	45.99	85.00	60.76	60.51
2470.000	1.00	59.44	71.90	85.00	5000.00	5016.00	5036.00	5046.01	45.01	85.00	60.76	60.51
2470.000	1.00	59.44	69.96	85.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2470.000	1.00	59.44	72.15	85.00	5000.00	5016.00	5036.00	5046.01	46.01	85.00	60.76	60.51
2470.000	1.00	59.44	73.04	85.00	4937.95	5016.00	5036.00	5059.34	121.39	85.00	60.76	60.51
2470.000	1.00	59.44	77.89	85.00	4528.18	5016.00	5036.00	5151.11	622.93	85.00	60.76	60.51

SECHO	XLCH	ELMIX	CNSEL	ELLC	SSTA	STCHL	STCHR	ENDST	TOPWID	TELMX	XLBEL	RBEL
2494.000	24.00	59.44	70.77	85.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2494.000	24.00	59.44	70.09	85.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2494.000	24.00	59.44	70.77	85.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2494.000	24.00	59.44	72.38	85.00	4994.06	5016.00	5036.00	5046.77	52.71	85.00	60.76	60.51
2494.000	24.00	59.44	70.05	85.00	5001.40	5016.00	5036.00	5045.01	43.61	85.00	60.76	60.51
2494.000	24.00	59.44	72.73	85.00	4985.01	5016.00	5036.00	5053.28	88.27	85.00	60.76	60.51
2494.000	24.00	59.44	77.52	85.00	4559.13	5016.00	5036.00	5144.18	585.05	85.00	60.76	60.51
2494.000	24.00	59.44	78.12	85.00	4508.78	5016.00	5036.00	5155.45	646.67	85.00	60.76	60.51
2495.000	1.00	59.44	71.15	.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2495.000	1.00	59.44	70.25	.00	5000.01	5016.00	5036.00	5046.00	45.99	85.00	60.76	60.51
2495.000	1.00	59.44	71.15	.00	5000.01	5016.00	5036.00	5046.00	46.00	85.00	60.76	60.51
2495.000	1.00	59.44	73.86	.00	4868.80	5016.00	5036.00	5074.82	206.02	85.00	60.76	60.51
2495.000	1.00	59.44	70.20	.00	5000.01	5016.00	5036.00	5046.00	45.99	85.00	60.76	60.51
2495.000	1.00	59.44	74.77	.00	4795.10	5016.00	5036.00	5091.78	298.67	85.00	60.76	60.51
2495.000	1.00	59.44	77.42	.00	4567.83	5016.00	5036.00	5142.23	574.40	85.00	60.76	60.51
2495.000	1.00	59.44	77.91	.00	4526.93	5016.00	5036.00	5151.39	624.45	85.00	60.76	60.51
2537.600	42.60	59.83	71.97	.00	4749.43	5016.00	5036.00	5121.36	371.93	85.39	61.15	60.90
2537.600	42.60	59.83	70.90	.00	4799.93	5016.00	5036.00	5112.55	312.62	85.39	61.15	60.90
2537.600	42.60	59.83	71.97	.00	4749.43	5016.00	5036.00	5121.36	371.93	85.39	61.15	60.90
2537.600	42.60	59.83	74.95	.00	4607.96	5016.00	5036.00	5146.03	538.06	85.39	61.15	60.90
2537.600	42.60	59.83	70.84	.00	4802.73	5016.00	5036.00	5112.07	309.34	85.39	61.15	60.90
2537.600	42.60	59.83	73.72	.00	4571.53	5016.00	5036.00	5152.38	580.86	85.39	61.15	60.90
2537.600	42.60	59.83	77.87	.00	4469.69	5016.00	5036.00	5170.14	700.45	85.39	61.15	60.90
2537.600	42.60	59.83	78.73	.00	4423.47	5016.00	5036.00	5177.33	748.86	85.39	61.15	60.90
3577.000	1039.40	67.40	74.02	.00	5186.62	5410.50	5445.50	5792.11	558.55	85.00	73.20	73.60
3577.000	1039.40	67.40	73.52	.00	5208.56	5410.50	5445.50	5776.34	494.05	85.00	73.20	73.60
3577.000	1039.40	67.40	74.02	.00	5186.62	5410.50	5445.50	5792.11	558.55	85.00	73.20	73.60
3577.000	1039.40	67.40	75.80	.00	5127.12	5410.50	5445.50	5828.55	701.43	85.00	73.20	73.60
3577.000	1039.40	67.40	73.48	.00	5209.82	5410.50	5445.50	5775.44	490.58	85.00	73.20	73.60
3577.000	1039.40	67.40	76.37	.00	5114.40	5410.50	5445.50	5833.20	718.81	85.00	73.20	73.60
3577.000	1039.40	67.40	78.21	.00	5073.24	5410.50	5445.50	5848.27	775.02	85.00	73.20	73.60
3577.000	1039.40	67.40	79.25	.00	5049.96	5410.50	5445.50	5856.79	806.82	85.00	73.20	73.60