

HALL SWAMP

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THIS RUN EXECUTED 25 OCT 82 14.09.58

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 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
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T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 10-YEAR

J1	ICHECK	INQ	NINV	IDIR	STRT	NETRIC	HVINS	Q	WSEL	FQ
	-0.	2.	-0.	-0.	.001200	-0.	-0.	-0.	14.400	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	110.000	200.000	201.000	150.000	-0.	-0.	-0.	-0.	-0.	-0.
J5	IHLEG	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	.200	.200	.050	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	741.000	1452.000	1874.000	3195.000	1874.000	-0.	-0.	-0.	-0.
X1	4.000	26.000	892.000	924.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	30.000	0.	25.000	300.000	20.000	400.000	18.800	480.000	18.300	520.000
GR	16.400	622.000	15.600	532.000	14.200	816.000	14.000	880.000	11.500	822.000
GR	8.500	895.000	7.500	900.000	8.500	905.000	9.400	911.000	9.000	918.000
GR	14.100	924.000	14.400	930.000	19.200	943.000	17.500	958.000	14.400	967.000
GR	13.600	975.000	13.900	1483.000	18.100	1581.000	26.200	1681.000	26.400	1698.000
GR	29.300	1706.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	4.100	14.000	466.000	501.000	2660.000	3160.000	2580.000	-0.	-0.	-0.
GR	31.800	0.	17.800	225.000	17.300	455.000	14.000	461.000	14.300	466.000
GR	10.200	474.000	8.100	483.000	10.200	491.000	18.000	501.000	21.100	542.000
GR	17.300	548.000	20.000	748.000	20.100	923.000	31.600	1033.000	-0.	-0.
NC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	588.000	1167.000	1513.000	2609.000	1513.000	-0.	-0.	-0.	-0.
X1	5.100	14.000	493.000	528.000	1800.000	1400.000	1650.000	-0.	-0.	-0.
GR	33.600	0.	26.700	60.000	19.300	280.000	20.600	493.000	12.600	505.000
GR	12.600	518.000	20.000	528.000	20.900	536.000	23.600	543.000	22.900	567.000
GR	20.000	581.000	21.100	681.000	23.600	741.000	32.500	1041.000	-0.	-0.

X1	6.100	18.000	454.000	472.000	3300.000	3400.000	3400.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	24.100	245.000	24.200	445.000
GR	19.900	450.000	19.900	454.000	15.800	460.000	15.500	462.000	15.800	465.000
GR	23.300	472.000	25.300	488.000	24.600	503.000	23.600	516.000	24.600	558.000
GR	33.800	728.000	37.900	843.000	38.300	893.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	6.200	10.000	444.500	477.500	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	27.500	27.500	-0.
X4	3.000	19.700	451.500	24.600	558.000	38.000	843.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	23.700	444.500	19.700	456.500
GR	15.600	463.500	16.600	467.000	24.600	477.500	33.600	728.000	38.300	853.000
S3	1.000	1.500	2.900	-0.	25.000	1.000	230.000	.650	18.700	18.700
X1	6.300	0.	0.	0.	25.000	25.000	25.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	26.400	27.900	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	27.900	27.900	-0.
BT	9.000	0.	34.900	-0.	100.000	34.400	-0.	245.000	28.900	-0.
BT	444.500	27.900	-0.	444.500	30.200	-0.	477.500	30.200	-0.	477.500
BT	27.900	-0.	728.000	33.800	-0.	893.000	38.300	-0.	-0.	-0.
X1	6.400	18.000	454.000	472.000	50.000	50.000	50.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	24.100	245.000	24.200	445.000
GR	19.900	450.000	19.900	454.000	15.800	460.000	15.500	462.000	15.800	465.000
GR	23.300	472.000	25.300	488.000	24.600	503.000	23.600	516.000	24.500	558.000
GR	33.800	728.000	37.900	843.000	38.300	893.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
BT	5.000	402.000	815.000	1065.000	1869.000	1065.000	-0.	-0.	-0.	-0.
X1	5.000	18.000	642.000	663.000	3320.000	3320.000	3340.000	-0.	-0.	-0.
GR	40.000	0.	36.500	342.000	38.600	351.000	32.600	371.000	34.500	387.000
GR	30.300	508.000	27.900	512.000	28.000	642.000	21.400	652.000	20.700	654.000
GR	21.400	657.000	27.200	653.000	28.700	681.000	28.600	769.000	30.300	773.000
GR	30.300	798.000	41.000	916.000	42.500	1058.000	-0.	-0.	-0.	-0.
X1	7.100	13.000	385.000	409.000	3000.000	3000.000	3150.000	-0.	-0.	-0.
GR	41.700	0.	39.800	230.000	37.100	270.000	34.200	385.000	28.400	397.000
GR	26.100	397.000	25.700	398.000	26.100	400.000	26.400	400.000	29.600	409.000
GR	33.300	424.000	38.100	619.000	42.800	819.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	7.200	12.000	394.500	401.500	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	35.000	35.000	-0.
X4	1.000	25.700	395.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.
GR	41.700	0.	39.800	230.000	37.100	270.000	34.800	385.000	29.300	390.000
GR	29.200	394.500	25.700	401.500	29.200	401.500	28.900	410.000	34.400	416.000
GR	38.100	619.000	42.800	819.000	-0.	-0.	-0.	-0.	-0.	-0.



THIS RUN EXECUTED 26 OCT 82 14.09.58

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 HEC2 RELEASE DATED NOV 75 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
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T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 50-YEAR

J1	ICHECK	INQ	NIVV	IDIR	STRT	METRIC	HVINS	G	WSEL	FG
	-0.	3.	-0.	-0.	.001600	-0.	-0.	-0.	16.300	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 26 OCT 82 14.09.58

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 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
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T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 100-YEAR

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-0.	-0.	.001800	-0.	-0.	-0.	17.350	-0.
J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 26 OCT 82 14.09.59

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 REC2 RELEASE DATED NOV 75 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
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T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 500-YEAR

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FR	STON1	STON2	STON3
	-0.	5.	-0.	-0.	.001800	-0.	-0.	-0.	19.600	-0.			
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE	STON1	STON2	STON3
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.			

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

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SUMMARY PRINTOUT TABLE 110

SECND	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	GROB	PERENC	STENCL	STCHL	STCHR	STENCR
4.000	14.91	.51	15.02	663.69	22.62	545.46	172.91	0.	0.	892.00	924.00	0.
4.000	15.87	-.43	16.01	759.67	76.91	819.36	555.13	0.	0.	892.00	924.00	0.
4.000	16.28	-1.07	16.43	862.70	119.16	960.33	794.01	0.	0.	892.00	924.00	0.
4.000	17.54	-2.06	17.68	987.88	352.00	1259.36	1583.64	0.	0.	892.00	924.00	0.
4.100	18.33	0.	18.44	367.85	66.15	667.49	7.36	0.	0.	466.00	501.00	0.
4.100	20.06	0.	20.17	642.84	359.59	982.37	110.03	0.	0.	466.00	501.00	0.
4.100	20.74	0.	20.84	745.98	528.39	1106.21	239.40	0.	0.	466.00	501.00	0.
4.100	22.19	0.	22.29	788.61	1019.10	1443.16	732.74	0.	0.	466.00	501.00	0.
5.100	20.86	0.	20.94	383.80	63.22	518.27	6.51	0.	0.	493.00	528.00	0.
5.100	22.48	0.	22.56	500.06	337.44	727.94	101.61	0.	0.	493.00	528.00	0.
5.100	23.14	0.	23.21	546.87	503.92	836.50	172.58	0.	0.	493.00	528.00	0.
5.100	24.67	0.	24.75	656.57	1033.02	1131.94	444.04	0.	0.	493.00	528.00	0.
6.100	25.80	0.	25.87	376.27	163.88	374.17	50.05	0.	0.	454.00	472.00	0.
6.100	27.28	0.	27.34	435.24	474.72	518.32	173.45	0.	0.	454.00	472.00	0.
6.100	27.95	0.	28.02	454.67	671.17	587.02	254.81	0.	0.	454.00	472.00	0.
6.100	29.65	0.	29.72	502.95	1299.38	775.95	533.67	0.	0.	454.00	472.00	0.
6.200	25.93	0.	26.05	33.00	0.	588.00	0.	0.	0.	444.50	477.50	0.
6.200	27.38	0.	27.70	33.00	0.	1167.00	0.	0.	0.	444.50	477.50	0.
6.200	28.09	0.	28.18	458.76	415.14	866.25	231.61	0.	0.	444.50	477.50	0.
6.200	29.79	0.	29.89	507.35	939.63	1176.34	493.04	0.	0.	444.50	477.50	0.
6.300	25.93	0.	26.05	33.00	0.	588.00	0.	0.	0.	444.50	477.50	0.
6.300	27.92	0.	27.97	458.76	305.05	689.10	172.85	0.	0.	444.50	477.50	0.
6.300	28.78	0.	28.83	478.24	477.20	779.55	256.25	0.	0.	444.50	477.50	0.
6.300	30.12	0.	30.20	516.77	969.20	1132.48	507.31	0.	0.	444.50	477.50	0.
6.400	26.09	0.	26.14	388.48	182.58	346.45	58.87	0.	0.	454.00	472.00	0.
6.400	27.99	0.	28.03	455.58	519.38	450.12	197.50	0.	0.	454.00	472.00	0.
6.400	28.84	0.	28.88	479.95	721.74	505.15	286.11	0.	0.	454.00	472.00	0.
6.400	30.21	0.	30.27	519.33	1328.70	721.54	558.76	0.	0.	454.00	472.00	0.

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
5.000	29.76	0.	29.81	262.83	90.58	271.77	39.65	0.	0.	642.00	663.00	0.
5.000	31.34	0.	31.38	331.27	258.39	395.15	161.46	0.	0.	642.00	663.00	0.
5.000	32.09	0.	32.13	361.10	363.51	455.56	245.83	0.	0.	642.00	663.00	0.
5.000	33.92	0.	33.97	449.86	716.51	626.29	526.21	0.	0.	642.00	663.00	0.
7.100	34.77	0.	34.87	121.47	.98	350.75	50.27	0.	0.	385.00	409.00	0.
7.100	36.50	0.	36.63	260.03	42.12	588.54	184.34	0.	0.	385.00	409.00	0.
7.100	37.20	0.	37.35	314.19	88.91	696.12	279.97	0.	0.	385.00	409.00	0.
7.100	38.85	0.	38.99	406.92	298.04	938.55	632.31	0.	0.	385.00	409.00	0.
7.200	35.05	0.	35.20	78.26	51.73	249.55	100.72	0.	0.	394.50	401.50	0.
7.200	36.83	0.	37.02	266.05	155.45	378.70	280.85	0.	0.	394.50	401.50	0.
7.200	37.55	0.	37.71	325.48	249.05	412.28	403.67	0.	0.	394.50	401.50	0.
7.200	39.20	0.	39.31	427.06	553.11	461.56	854.24	0.	0.	394.50	401.50	0.
7.300	37.50	0.	37.52	321.81	92.70	157.83	151.47	0.	0.	394.50	401.50	0.
* 7.300	38.18	0.	38.23	368.55	217.65	266.12	331.23	0.	0.	394.50	401.50	0.
* 7.300	38.44	0.	38.51	383.58	293.92	322.24	448.84	0.	0.	394.50	401.50	0.
* 7.300	39.36	0.	39.45	435.84	559.00	444.43	865.57	0.	0.	394.50	401.50	0.
7.400	37.53	0.	37.54	332.11	40.91	249.77	111.32	0.	0.	385.00	409.00	0.
7.400	38.25	0.	38.29	372.32	111.61	452.21	251.17	0.	0.	385.00	409.00	0.
7.400	38.53	0.	38.59	388.53	157.66	563.29	344.05	0.	0.	385.00	409.00	0.
7.400	39.47	0.	39.55	442.38	333.51	855.20	680.28	0.	0.	385.00	409.00	0.

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
5.000	29.76	0.	29.81	262.83	90.58	271.77	39.65	0.	0.	542.00	663.00	0.
5.000	31.34	0.	31.38	331.27	258.39	395.15	161.46	0.	0.	542.00	663.00	0.
5.000	32.09	0.	32.13	361.10	363.51	455.56	245.83	0.	0.	542.00	663.00	0.
5.000	33.92	0.	33.97	449.86	716.51	626.29	526.21	0.	0.	542.00	663.00	0.
7.100	34.77	0.	34.87	121.47	.98	350.75	50.27	0.	0.	385.00	409.00	0.
7.100	36.50	0.	36.63	260.03	42.12	588.54	184.34	0.	0.	385.00	409.00	0.
7.100	37.20	0.	37.35	314.19	88.91	696.12	279.97	0.	0.	385.00	409.00	0.
7.100	38.85	0.	38.99	406.92	298.04	938.55	632.31	0.	0.	385.00	409.00	0.
7.200	35.05	0.	35.20	78.26	51.73	249.55	100.72	0.	0.	394.50	401.50	0.
7.200	36.83	0.	37.02	266.05	155.45	378.70	280.85	0.	0.	394.50	401.50	0.
7.200	37.55	0.	37.71	325.48	249.05	412.28	403.67	0.	0.	394.50	401.50	0.
7.200	39.20	0.	39.31	427.06	553.11	461.56	854.24	0.	0.	394.50	401.50	0.
7.300	37.50	0.	37.52	321.81	92.70	157.83	151.47	0.	0.	394.50	401.50	0.
* 7.300	38.18	0.	38.23	368.55	217.65	266.12	331.23	0.	0.	394.50	401.50	0.
* 7.300	38.44	0.	38.51	383.58	293.92	322.24	448.84	0.	0.	394.50	401.50	0.
* 7.300	39.36	0.	39.45	435.84	559.00	444.43	865.57	0.	0.	394.50	401.50	0.
7.400	37.53	0.	37.54	332.11	40.91	249.77	111.32	0.	0.	385.00	409.00	0.
7.400	38.25	0.	38.29	372.32	111.61	452.21	251.17	0.	0.	385.00	409.00	0.
7.400	38.53	0.	38.59	388.53	157.66	563.29	344.05	0.	0.	385.00	409.00	0.
7.400	39.47	0.	39.55	442.38	333.51	855.20	680.28	0.	0.	385.00	409.00	0.

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## SUMMARY PRINTOUT TABLE 150

SECND	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K+S	VC+	AREA	.01K
4.000	0.	0.	0.	7.50	741.00	14.31	11.65	15.02	11.98	3.04	875.15	214.05
4.000	0.	0.	0.	7.50	1452.00	15.37	13.12	16.01	16.01	3.90	1537.28	362.84
4.000	0.	0.	0.	7.50	1874.00	16.28	14.73	16.43	18.01	4.30	1866.38	441.58
4.000	0.	0.	0.	7.50	3195.00	17.54	15.58	17.68	17.79	4.78	3044.19	757.45
4.100	2580.00	0.	0.	8.10	741.00	18.34	12.90	18.44	13.85	2.70	510.16	199.11
4.100	2580.00	0.	0.	8.10	1452.00	20.06	14.69	20.17	14.53	3.20	1298.92	380.90
4.100	2580.00	0.	0.	8.10	1874.00	20.74	15.49	20.84	14.36	3.34	1796.49	494.49
4.100	2580.00	0.	0.	8.10	3195.00	22.19	18.76	22.29	15.18	3.78	2915.20	820.03
5.100	1650.00	0.	0.	12.60	588.00	20.36	16.08	20.94	16.25	2.54	471.20	145.86
5.100	1650.00	0.	0.	12.60	1167.00	22.48	17.77	22.56	14.09	2.79	1202.93	310.88
5.100	1650.00	0.	0.	12.60	1513.00	23.14	18.56	23.21	14.08	2.95	1542.45	403.28
5.100	1650.00	0.	0.	12.60	2609.00	24.57	21.46	24.75	14.48	3.36	2470.30	685.60
6.100	3400.00	0.	0.	15.50	588.00	25.30	20.84	25.37	13.18	2.63	693.49	161.95
6.100	3400.00	0.	0.	15.50	1167.00	27.28	22.86	27.34	14.34	3.07	1294.01	308.22
6.100	3400.00	0.	0.	15.50	1513.00	27.95	25.08	28.02	14.54	3.24	1596.27	396.84
6.100	3400.00	0.	0.	15.50	2609.00	29.55	26.08	29.72	15.14	3.67	2404.04	670.42
6.200	100.00	0.	0.	15.60	588.00	25.93	21.06	26.05	13.02	2.81	209.27	138.52
6.200	100.00	0.	0.	15.60	1167.00	27.38	22.70	27.70	35.88	4.54	256.81	194.83
6.200	100.00	0.	0.	15.60	1513.00	28.09	23.49	28.18	14.71	3.09	1421.91	394.52
6.200	100.00	0.	0.	15.60	2609.00	29.79	27.59	29.88	14.78	3.49	2242.25	678.58
6.300	25.00	27.90	26.40	15.60	588.00	25.93	0.	26.05	13.07	2.81	209.11	138.33
6.300	25.00	27.90	26.40	15.60	1167.00	27.92	0.	27.97	10.01	2.51	1338.56	368.92
6.300	25.00	27.90	26.40	15.60	1513.00	28.78	0.	28.83	9.21	2.57	1740.89	498.44
6.300	25.00	27.90	26.40	15.60	2609.00	30.12	0.	30.20	12.33	3.26	2410.68	743.14
6.400	50.00	0.	0.	15.50	588.00	26.09	20.84	26.14	10.04	2.35	803.06	185.56
6.400	50.00	0.	0.	15.50	1167.00	27.99	22.86	28.03	8.46	2.48	1610.71	401.29
6.400	50.00	0.	0.	15.50	1513.00	28.34	25.07	28.88	9.13	2.57	2009.15	530.66
6.400	50.00	0.	0.	15.50	2609.00	30.21	26.06	30.27	11.17	3.26	2696.80	780.54
5.000	3340.00	0.	0.	20.70	402.00	29.76	25.41	29.81	11.99	2.14	497.08	116.11
5.000	3340.00	0.	0.	20.70	815.00	31.34	27.19	31.38	11.71	2.47	961.27	238.19
5.000	3340.00	0.	0.	20.70	1065.00	32.09	28.88	32.13	11.39	2.59	1220.46	315.55
5.000	3340.00	0.	0.	20.70	1869.00	33.92	29.84	33.97	11.10	2.92	1961.66	560.94
7.100	3150.00	0.	0.	25.70	402.00	34.77	30.69	34.87	21.85	2.71	229.54	85.94
7.100	3150.00	0.	0.	25.70	815.00	36.50	32.31	36.63	24.38	3.45	558.76	165.05
7.100	3150.00	0.	0.	25.70	1065.00	37.20	33.07	37.35	24.87	3.71	762.59	213.56
7.100	3150.00	0.	0.	25.70	1869.00	38.85	35.26	38.99	23.91	4.13	1355.57	382.22

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K+S	VCH	AREA	01K
7.200	100.00	0.	0.	25.70	402.00	35.05	30.49	35.20	41.39	3.87	189.55	62.49
7.200	100.00	0.	0.	25.70	815.00	36.83	35.07	37.02	52.73	4.91	497.85	112.23
7.200	100.00	0.	0.	25.70	1065.00	37.55	35.11	37.71	50.63	5.02	712.23	149.67
7.200	100.00	0.	0.	25.70	1869.00	39.20	36.51	39.31	40.91	4.93	1337.77	292.22
7.300	61.00	37.10	32.70	25.70	402.00	37.50	0.	37.52	7.53	1.93	595.18	146.47
* 7.300	61.00	37.10	32.70	25.70	815.00	38.18	0.	38.23	17.71	3.08	932.06	193.69
* 7.300	61.00	37.10	32.70	25.70	1065.00	38.44	0.	38.51	24.21	3.65	1030.58	216.45
* 7.300	61.00	37.10	32.70	25.70	1869.00	39.36	0.	39.45	36.50	4.69	1403.81	309.36
7.400	50.00	0.	0.	25.70	402.00	37.53	30.68	37.54	2.80	1.28	867.04	240.37
7.400	50.00	0.	0.	25.70	815.00	38.25	32.31	38.29	6.91	2.13	1120.59	310.00
7.400	50.00	0.	0.	25.70	1065.00	38.53	33.10	38.59	9.66	2.57	1228.07	342.67
7.400	50.00	0.	0.	25.70	1869.00	39.47	35.28	39.56	16.07	3.53	1618.06	466.17

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## SUMMARY PRINTOUT TABLE 150

SECND	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
4.000	741.00	14.91	0.	0.	.51	663.69	0.
4.000	1452.00	15.87	.96	0.	-.43	759.57	0.
4.000	1874.00	16.28	.41	0.	-1.07	862.70	0.
4.000	3195.00	17.54	1.26	0.	-2.06	987.88	0.
4.100	741.00	18.34	0.	3.43	0.	367.35	2580.00
4.100	1452.00	20.06	1.72	4.19	0.	642.34	2580.00
4.100	1874.00	20.74	.68	4.46	0.	745.38	2580.00
4.100	3195.00	22.19	1.45	4.65	0.	788.61	2580.00
5.100	588.00	20.86	0.	2.52	0.	383.30	1650.00
5.100	1167.00	22.48	1.63	2.42	0.	500.06	1650.00
5.100	1513.00	23.14	.65	2.40	0.	546.37	1650.00
5.100	2609.00	24.67	1.53	2.48	0.	656.57	1650.00
6.100	588.00	25.80	0.	4.94	0.	376.27	3400.00
6.100	1167.00	27.28	1.48	4.79	0.	435.24	3400.00
6.100	1513.00	27.95	.68	4.82	0.	454.67	3400.00
6.100	2609.00	29.65	1.67	4.98	0.	502.35	3400.00
6.200	588.00	25.93	0.	.13	0.	33.00	100.00
6.200	1167.00	27.38	1.45	.10	0.	33.00	100.00
6.200	1513.00	28.09	.72	.14	0.	458.76	100.00
6.200	2609.00	29.79	1.70	.14	0.	507.35	100.00
6.300	588.00	25.93	0.	.00	0.	33.00	25.00
6.300	1167.00	27.92	1.98	.54	0.	453.53	25.00
6.300	1513.00	28.78	.86	.69	0.	478.24	25.00
6.300	2609.00	30.12	1.35	.34	0.	516.77	25.00
6.400	588.00	26.09	0.	.16	0.	388.48	50.00
6.400	1167.00	27.99	1.90	.07	0.	455.58	50.00
6.400	1513.00	28.84	.86	.07	0.	479.95	50.00
6.400	2609.00	30.21	1.37	.09	0.	519.33	50.00
5.000	402.00	29.76	0.	3.67	0.	262.33	3340.00
5.000	815.00	31.34	1.58	3.35	0.	331.27	3340.00
5.000	1065.00	32.09	.75	3.24	0.	361.10	3340.00
5.000	1869.00	33.92	1.84	3.71	0.	449.86	3340.00
7.100	402.00	34.77	0.	5.01	0.	121.47	3150.00
7.100	815.00	36.50	1.73	5.16	0.	260.03	3150.00
7.100	1065.00	37.20	.71	5.12	0.	314.19	3150.00
7.100	1869.00	38.85	1.64	4.93	0.	406.92	3150.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
7.200	402.00	35.05	0.	.27	0.	78.26	100.00
7.200	815.00	36.83	1.79	.33	0.	266.05	100.00
7.200	1065.00	37.55	.72	.34	0.	325.48	100.00
7.200	1869.00	39.20	1.65	.35	0.	427.96	100.00
7.300	402.00	37.50	0.	2.45	0.	321.31	61.00
* 7.300	815.00	38.18	.69	1.35	0.	368.55	61.00
* 7.300	1065.00	38.44	.26	.89	0.	383.58	61.00
* 7.300	1869.00	39.36	.91	.15	0.	435.34	61.00
7.400	402.00	37.53	0.	.03	0.	332.11	50.00
7.400	815.00	38.25	.72	.07	0.	372.32	50.00
7.400	1065.00	38.53	.28	.09	0.	388.53	50.00
7.400	1869.00	39.47	.94	.11	0.	442.38	50.00

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THIS RUN EXECUTED 01 DEC 82 15.30.55

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 NEC2 RELEASE DATED NOV 76 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
 \*\*\*\*\*

T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 BASE FLOOD

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	16.280	-0.

J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	200.000	110.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J5	IHLG	ICOPY	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

NC	.200	.200	.050	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	741.000	1452.000	1874.000	3195.000	1874.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
X1	4.000	26.000	892.000	924.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	30.000	0.	25.000	300.000	20.000	400.000	18.800	480.000	18.300	520.000
GR	16.400	622.000	15.600	802.000	14.200	816.000	14.000	880.000	11.600	892.000
GR	8.500	895.000	7.500	900.000	8.500	905.000	9.400	911.000	9.000	918.000
GR	14.100	924.000	14.400	930.000	19.200	943.000	17.500	958.000	14.400	967.000
GR	13.600	975.000	13.900	1483.000	18.100	1581.000	26.200	1681.000	26.400	1698.000
GR	29.800	1706.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

NC	-0.	-0.	.070	.300	.500	-0.	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	8.400	-0.	-0.	-0.	-0.
X1	4.100	14.000	466.000	501.000	2660.000	3160.000	2580.000	-0.	-0.	-0.
GR	31.800	0.	17.800	225.000	17.300	455.000	14.000	461.000	14.300	466.000
GR	10.200	474.000	8.100	483.000	10.200	491.000	18.000	501.000	21.100	542.000
GR	17.300	548.000	20.000	748.000	20.100	923.000	31.600	1033.000	-0.	-0.

NC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	588.000	1167.000	1513.000	2609.000	1513.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	8.400	-0.	-0.	-0.	-0.
X1	5.100	14.000	493.000	528.000	1890.000	1400.000	1650.000	-0.	-0.	-0.
GR	33.500	0.	26.700	50.000	19.300	280.000	20.600	493.000	12.500	505.000
GR	12.600	518.000	20.000	528.000	20.900	536.000	23.600	543.000	22.900	567.000
GR	20.000	581.000	21.100	681.000	23.600	741.000	32.500	1041.000	-0.	-0.
X1	6.100	18.000	454.000	472.000	3300.000	3400.000	3400.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	24.100	245.000	24.200	445.000
GR	19.900	450.000	19.900	454.000	15.800	460.000	15.500	462.000	15.800	465.000
GR	23.300	472.000	25.300	488.000	24.600	503.000	23.600	516.000	24.600	558.000
GR	33.800	728.000	37.900	843.000	38.300	893.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	6.000	10.000	444.500	477.500	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	27.500	27.500	-0.
X4	3.000	19.700	451.500	24.600	558.000	38.000	843.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	23.700	444.500	19.700	456.500
GR	15.600	463.500	16.600	467.000	24.600	477.500	33.800	728.000	38.300	893.000
SB	1.000	1.500	2.900	-0.	25.000	1.000	230.000	.650	18.700	18.700
X1	6.300	0.	0.	0.	25.000	25.000	25.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	26.400	27.900	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	27.900	27.900	-0.
BT	9.000	0.	34.900	-0.	100.000	34.400	-0.	245.000	28.900	-0.
BT	444.500	27.900	-0.	444.500	30.200	-0.	477.500	30.200	-0.	477.500
BT	27.900	-0.	728.000	33.800	-0.	893.000	38.300	-0.	-0.	-0.
X1	6.400	18.000	454.000	472.000	50.000	50.000	50.000	-0.	-0.	-0.
GR	34.900	0.	34.400	100.000	27.000	175.000	24.100	245.000	24.200	445.000
GR	19.900	450.000	19.900	454.000	15.800	460.000	15.500	462.000	15.800	465.000
GR	23.300	472.000	25.300	488.000	24.600	503.000	23.600	516.000	24.600	558.000
GR	33.800	728.000	37.900	843.000	38.300	893.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	402.000	815.000	1065.000	1869.000	1065.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	6.400	-0.	-0.	-0.	-0.
X1	5.000	18.000	642.000	653.000	3320.000	3320.000	3340.000	-0.	-0.	-0.
GR	40.000	0.	36.500	342.000	38.600	351.000	32.600	371.000	34.500	387.000
GR	30.300	508.000	27.900	512.000	28.000	642.000	21.400	652.000	20.700	654.000
GR	21.400	657.000	27.200	653.000	28.700	681.000	28.600	769.000	30.300	773.000
GR	30.300	798.000	41.000	916.000	42.500	1098.000	-0.	-0.	-0.	-0.
X1	7.100	13.000	385.000	409.000	3000.000	3000.000	3150.000	-0.	-0.	-0.
GR	41.700	0.	39.800	230.000	37.100	270.000	34.200	385.000	28.400	397.000
GR	26.100	397.000	25.700	398.000	26.100	400.000	26.400	400.000	29.600	409.000
GR	33.300	424.000	38.100	619.000	42.800	819.000	-0.	-0.	-0.	-0.



THIS RUN EXECUTED 01 DEC 82 15.30.56

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 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
 \*\*\*\*\*

T1 HALL SWAMP  
 T2 BEAUFORT COUNTY  
 T3 FLOODWAY

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	6.	-0.	-0.	-0.	-0.	-0.	-0.	17.280	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

I4LEQ = 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 01 DEC 82 15.30.56

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 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982  
 ERROR CORR - 01,02,03,04,05  
 MODIFICATION - 50,51,52,53,54,55  
 \*\*\*\*\*

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

BASE FLOOD

SUMMARY PRINTOUT TABLE 110

SECD	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
4.000	16.28	0.	16.43	863.88	119.24	960.49	794.26	0.	0.	992.00	924.00	0.
4.000	17.28	1.00	17.48	301.44	0.	1157.39	716.61	.35	892.00	892.00	924.00	1214.28
4.100	20.74	0.	20.84	745.95	528.35	1106.33	239.32	0.	0.	466.00	501.00	0.
4.100	21.73	.99	21.85	267.76	464.36	1247.77	161.87	.25	322.48	466.00	501.00	590.25
5.100	23.14	0.	23.21	546.87	503.92	836.50	172.58	0.	0.	493.00	528.00	0.
5.100	24.00	.86	24.10	273.25	500.93	973.13	38.94	.25	306.25	493.00	528.00	579.51
6.100	27.95	0.	28.02	454.67	671.17	587.02	254.81	0.	0.	454.00	472.00	0.
6.100	28.74	.79	28.83	252.34	703.37	665.59	144.05	.23	265.54	454.00	472.00	517.88
6.200	28.09	0.	28.18	458.76	415.14	866.25	231.61	0.	0.	444.50	477.50	0.
6.200	28.87	.78	28.99	187.35	400.95	1007.09	104.96	.24	325.36	444.50	477.50	512.71
6.300	28.78	0.	28.83	478.24	477.20	779.55	256.25	0.	0.	444.50	477.50	0.
6.300	29.56	.78	29.63	227.09	468.88	896.61	147.51	.22	298.62	444.50	477.50	525.71
6.400	28.84	0.	28.88	479.95	721.74	505.15	286.11	0.	0.	454.00	472.00	0.
6.400	29.64	.79	29.68	278.83	753.75	569.39	189.37	.21	251.02	454.00	472.00	529.85
5.000	32.09	0.	32.13	361.10	363.51	455.66	245.83	0.	0.	642.00	663.00	0.
5.000	32.78	.69	32.83	206.72	348.61	505.94	210.45	.18	535.04	642.00	663.00	741.77
7.100	37.20	0.	37.35	314.19	88.91	696.12	279.97	0.	0.	385.00	409.00	0.
7.100	37.78	.58	37.95	85.60	21.84	790.08	253.07	.19	375.92	385.00	409.00	461.52
7.200	37.55	0.	37.71	325.48	249.05	412.28	403.67	0.	0.	394.50	401.50	0.
7.200	38.13	.58	38.33	100.07	212.08	448.70	404.22	.22	360.27	394.50	401.50	460.34
* 7.300	38.44	0.	38.51	383.58	293.92	322.24	448.84	0.	0.	394.50	401.50	0.
* 7.300	39.03	.58	39.11	152.48	250.28	349.04	465.68	.21	341.41	394.50	401.50	493.89

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SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
7.400	38.53	0.	38.59	388.53	157.66	563.29	344.05	0.	0.	385.00	409.00	0.
7.400	39.12	.59	39.19	152.04	99.44	627.50	337.95	.18	345.71	385.00	409.00	498.75

FLOODWAY DATA, BASE FLOOD  
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
4.000	322.	1187.	1.6	17.3	16.3	1.0
4.100	268.	1288.	1.5	21.7	20.7	1.0
5.100	273.	1143.	1.3	24.0	23.1	.9
6.100	252.	1284.	1.2	28.8	28.0	.8
6.200	187.	984.	1.5	28.9	28.1	.8
6.300	227.	1293.	1.2	29.6	28.8	.8
6.400	279.	1561.	.9	29.6	28.8	.8
5.000	207.	1044.	1.0	32.8	32.1	.7
7.100	96.	479.	2.2	37.8	37.2	.6
7.200	100.	497.	2.1	38.1	37.5	.6
7.300	152.	771.	1.4	39.0	38.4	.6
7.400	152.	883.	1.2	39.1	38.5	.6