
HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977

ERROR CORR - 01

MODIFICATION - 50,51,52

T1 EAST SPENCER-ROWAN COUNTY STREAM 3ES ~~UNNAMED STREAM~~
T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-6 JOB NO. 6918
T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1 ICHECK INQ ININV IDIR STRT METRIC HVINS Q WSEL FQ
-10.0 4.0 0.0 0.0 0.011000 0.0 0.0 0.0 674.600 0.0

J2 NPROF IPLOT PRFVS XSECV XSECH FN ALLOC IBW CHNIM ITRACE
15.000 0.0 -1.000 0.0 0.0 0.0 0.0 0.0 0.0 0.0

MADE IN U.S.A.

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

10 YEAR FLOOD WATER SURF

SUMMARY PRINTOUT

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENGST	AREA	UIFWSP
A 945.000	945.00	0.0	0.0	300.00	666.10	670.35	0.0	5.33	1159.78	1198.86	70.53	0.0
945.000	945.00	0.0	0.0	693.00	666.10	671.82	0.0	6.89	1147.64	1213.71	146.95	1.47
1020.000	75.00	0.0	0.0	300.00	666.60	670.77	0.0	6.74	1270.41	1316.52	56.58	0.0
1020.000	75.00	0.0	0.0	693.00	666.60	672.30	0.0	6.40	1265.74	1331.57	135.13	1.53
1083.000	63.00	678.30	670.60	300.00	666.60	679.05	0.0	0.36	1207.96	1407.35	1023.22	0.0
1083.000	63.00	678.30	670.60	693.00	666.60	680.05	0.0	0.68	1197.37	1418.82	1234.59	1.00
B 1158.000	75.00	0.0	0.0	300.00	667.10	679.05	0.0	0.61	1095.31	1203.71	936.86	0.0
1158.000	75.00	0.0	0.0	693.00	667.10	680.05	0.0	1.16	1084.89	1294.94	1136.06	1.00
* C 2228.000	1170.00	0.0	0.0	288.00	681.00	685.67	685.67	6.63	1251.15	1329.54	75.25	0.0
2228.000	1170.00	0.0	0.0	665.00	681.00	686.40	686.40	8.91	1223.22	1341.93	146.81	0.73
* 2303.000	75.00	0.0	0.0	288.00	682.40	687.01	687.01	8.14	1344.56	1419.48	63.68	0.0
2303.000	75.00	0.0	0.0	665.00	682.40	687.71	687.71	9.16	1317.00	1431.32	130.42	0.71
2337.000	34.00	689.10	684.90	288.00	682.40	690.02	0.0	0.78	1217.36	1470.84	550.15	0.0
2337.000	34.00	689.10	684.90	665.00	682.40	690.57	0.0	1.37	1197.39	1480.34	700.51	0.55
D 2412.000	75.00	0.0	0.0	288.00	683.80	690.00	0.0	2.22	1191.70	1355.63	260.11	0.0
2412.000	75.00	0.0	0.0	665.00	683.80	690.53	0.0	3.63	1169.34	1364.79	356.52	0.54
* E 3825.000	1413.00	0.0	0.0	117.00	712.70	714.83	714.83	6.35	1345.33	1406.06	33.06	0.0
3825.000	1413.00	0.0	0.0	307.00	712.70	715.31	715.31	7.61	1328.33	1412.03	67.61	0.48

SUMMARY OF ERRORS

- CAUTION SECNO= 2228.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 2228.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO= 2228.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
- CAUTION SECNO= 2228.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 2228.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO= 2228.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
- CAUTION SECNO= 2303.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 2303.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY