

FALLING

CREEK

THIS RUN EXECUTED 29 MAY 87 15:01:11

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

C FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS
 T1 FPMB ROCKINGHAM NC FIS (FRM R&H B. C.)
 T2 10 YEAR PROFILE
 T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FR
	0.	2.	0.	J.	0.000000	0.00	0.0	0.	161.800	0.000
J2	NPROF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLDC	ISW	CHNIM	ITRACE
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	1.000	3.000	42.000	41.000	49.000	4.000	5.000	0.000	38.000
	1.000	13.000	14.000	15.000	55.000	26.000	56.000	0.000	38.000	1.000
	53.000	21.000	22.000	54.000	4.000	0.000	150.000	201.000	0.000	0.000
NC	0.120	0.120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
X1	1.000	13.000	1163.000	1190.000	0.000	0.000	2.110	0.000	0.000	1150.000
GR	173.200	1300.000	172.000	1335.000	160.000	1000.000	164.000	1130.000	150.000	1163.000
GR	154.000	1160.000	154.000	1190.000	150.000	1190.000	160.000	1230.000	164.000	1345.000
GR	168.000	1365.000	169.000	1380.000	170.000	1455.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.110	0.000	0.000	1150.000
X1	5.000	0.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	1290.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.110	0.000	0.000	1150.000
X1	10.000	0.000	0.000	0.000	0.000	5.000	5.200	5.000	0.000	1290.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.110	0.000	0.000	1150.000
X1	25.000	0.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	1290.000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

ET	50:0000	0:0000	0:0000	0:0000	25:0000	25:1100	25:0000	0:0000	1150:0000	1290:0000
ET	100:0000	0:0000	0:0000	0:0000	50:0000	50:1100	50:0000	0:0000	1150:0000	1290:0000
ET	150:0000	0:0000	0:0000	0:0000	50:0000	50:1100	50:0000	0:0000	1150:0000	1290:0000
ET	200:0000	0:0000	0:0000	0:0000	50:0000	50:1100	50:0000	0:0000	1150:0000	1290:0000
ET	250:0000	0:0000	0:0000	0:0000	50:0000	50:1100	50:0000	0:0000	1150:0000	1290:0000
ET	300:0000	0:0000	0:0000	0:0000	50:0000	50:1100	50:0000	0:0000	1150:0000	1290:0000
ET	600:0000	0:0000	0:0000	0:0000	30:0000	30:1100	30:0000	0:0000	1150:0000	1290:0000
ET	0:0000	0:0000	0:0000	0:0000	0:0000	0:1100	0:0000	0:0000	1150:0000	1220:0000
X1	850:0000	1200:0000	1100:0000	1100:0000	250:0000	250:1100	250:0000	0:0000	1150:0000	1220:0000
GRR	213:8000	1187:0000	1187:0000	1187:0000	1155:0000	1161:0000	1161:0000	1100:0000	103:0000	1126:0000
GRR	177:9000	1197:0000	1197:0000	1197:0000	1205:0000	1205:0000	1205:0000	1211:0000	183:4000	1220:0000
GRR	186:3000	1223:0000	1223:0000	1223:0000	1233:0000	1233:0000	1233:0000	1256:0000	195:6000	1282:0000
GRR	197:0000	1200:0000	1190:0000	1300:0000	1500:0000	1597:0000	1597:0000	194:0000	0:0000	0:0000
ET	0:0000	7:1100	7:1100	7:1100	7:1100	0:0000	1135:0000	1255:0000	1150:0000	1220:0000
X1	1212:0000	1030:0000	1100:0000	1070:0000	310:0000	400:1100	300:0000	300:0000	190:0000	1126:0000
GRR	218:8000	1137:0000	1137:0000	1137:0000	1172:0000	1161:0000	1161:0000	1182:0000	184:4000	1134:0000
GRR	182:9000	1197:0000	1197:0000	1197:0000	1233:0000	1233:0000	1233:0000	1211:0000	188:6000	1220:0000
GRR	191:3000	1223:0000	1223:0000	1223:0000	1233:0000	1233:0000	1233:0000	1256:0000	200:6000	1282:0000
GRR	202:0000	1200:0000	1174:0000	1300:0000	1500:0000	1597:0000	1597:0000	194:0000	0:0000	0:0000
ET	0:0000	0:0000	0:0000	0:0000	0:0000	0:1100	0:0000	0:0000	1150:0000	1230:0000
X1	1272:0000	25:0000	1155:0000	1230:0000	60:0000	60:1100	0:0000	0:0000	200:0000	0:0000
X3	10:0000	0:0000	0:0000	0:0000	0:0000	0:0000	0:0000	0:0000	200:0000	0:0000
GRR	218:8000	1137:0000	1137:0000	1137:0000	1155:0000	1161:0000	1161:0000	1182:0000	190:0000	1126:0000
GRR	182:9000	1197:0000	1197:0000	1197:0000	1233:0000	1233:0000	1233:0000	1211:0000	188:6000	1220:0000
GRR	191:3000	1223:0000	1223:0000	1223:0000	1233:0000	1233:0000	1233:0000	1256:0000	200:6000	1282:0000
GRR	202:0000	1200:0000	1174:0000	1300:0000	1500:0000	1597:0000	1597:0000	194:0000	0:0000	0:0000

SB	1.2500	1.4000	2.4000	0.0000	28.4000	6.2000	616.0000	2.7100	1188.6000	188.6000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.1100	0.0000	0.0000	1155.0000	1239.0000
X1	1288.0000	0.0000	0.0000	0.0000	16.0000	16.0000	16.0000	0.0000	0.0000	0.0000
X2	0.0000	0.0000	1.0000	20.0000	234.1000	3.0000	0.0000	0.0000	0.0000	0.0000
X3	10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	204.2000	204.3000	0.0000
BT	99.0000	1300.0000	218.0000	0.0000	1772.0000	209.8000	0.0000	1085.0000	208.0000	0.0000
BT	1097.0000	204.1000	0.0000	115.0000	204.2000	209.6000	1230.0000	204.3000	200.8000	1297.0000
BT	204.4000	0.0000	1397.0000	204.6000	0.0000	1697.0000	205.2000	0.0000	0.0000	0.0000
ET	0.0000	7.1100	7.1100	7.1100	7.1100	7.1100	1135.0000	1255.0000	1150.0000	1225.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X1	1372.0000	233.0000	1182.0000	1211.0000	34.0000	84.0000	64.0000	9.0000	1100.0000	1126.0000
GR	218.8000	1000.0000	230.0000	1072.0000	203.0000	1385.0000	202.4000	1100.0000	198.2000	1184.0000
GR	188.8000	1147.0000	189.5000	1155.0000	193.0000	1161.0000	182.7000	1182.0000	134.4000	1220.0000
GR	182.2000	1197.0000	184.3000	1233.0000	164.6000	1205.0000	186.4000	1211.0000	138.6000	1282.0000
GR	191.3000	1223.0000	196.9000	1333.0000	197.3000	1239.0000	199.3000	1256.0000	200.6000	0.0000
GR	202.0000	1288.0000	204.6000	1307.0000	205.2000	1697.0000	0.0000	0.0000	0.0000	0.0000
ET	0.0000	7.1100	7.1100	7.1100	7.1100	7.1100	1225.0000	1350.0000	1260.0000	1340.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X1	1562.0000	24.0000	1295.0000	1325.0000	140.0000	9.1100	190.0000	190.0000	202.2000	1100.0000
GR	230.0000	720.0000	222.0000	1207.0000	210.0000	970.0000	230.0000	1300.0000	192.6000	1295.0000
GR	199.5000	1115.0000	199.4000	1200.0000	193.3000	1266.0000	194.6000	1274.0000	186.9000	1317.0000
GR	188.9000	1203.0000	137.4000	1300.0000	186.1000	1303.0000	136.1000	1314.0000	186.9000	1400.0000
GR	192.7000	1325.0000	196.4000	1354.0000	201.2000	1362.0000	205.4000	1396.0000	205.5000	0.0000
GR	200.4000	1490.0000	213.7000	1500.0000	220.0000	1520.0000	230.0000	1710.0000	0.0000	0.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.1100	0.0000	0.0000	1295.0000	1325.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X1	1684.0000	0.0000	0.0000	0.0000	122.0000	122.0000	122.0000	0.0000	225.0000	0.0000
X3	10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	225.0000	0.0000	0.0000
SB	1.2500	1.7600	2.0000	0.0000	32.0000	1.4000	403.0000	0.0000	188.2900	187.4700
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.1100	0.0000	0.0000	1295.0000	1325.0000
X1	1877.0000	0.0000	0.0000	0.0000	193.0000	193.0000	193.0000	0.0000	0.0000	0.0000
X2	0.0000	0.0000	1.0000	20.0000	231.4600	3.0000	0.0000	0.0000	0.0000	0.0000
X3	10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	233.5000	233.5000	0.0000
BT	122.0000	720.0000	237.0000	0.0000	0.0000	0.0000	0.0000	010.0000	235.8000	0.0000
BT	1010.0000	235.0000	0.0000	1110.0000	234.4600	0.0000	1210.0000	234.0000	0.0000	1294.0000
BT	233.5000	201.4600	1326.0000	233.5000	201.4600	1410.0000	233.0000	0.0000	1510.0000	232.4000
BT	0.0000	1612.0000	231.0000	0.0000	1710.0000	231.5000	0.0000	0.0000	0.0000	0.0000
NC	0.1200	0.1200	0.0500	0.2000	0.4000	0.0000	0.0000	0.0000	0.0000	0.0000
ET	0.0000	7.1100	7.1100	7.1100	7.1100	7.1100	1250.0000	1360.0000	1250.0000	1360.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X1	1960.0000	0.0000	0.0000	0.0000	83.0000	83.0000	83.0000	0.0000	0.0000	0.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.1100	0.0000	0.0000	400.0000	560.0000
X1	2150.0000	19.0000	480.0000	517.0000	192.0000	180.0000	190.0000	0.0000	200.0000	425.0000
GR	216.0000	40.0000	212.0000	220.0000	208.0000	250.0000	204.0000	280.0000	190.0000	509.0000
GR	196.0000	440.0000	195.0000	480.0000	100.6000	491.0000	180.3000	500.0000	190.0000	565.0000
GR	195.0000	517.0000	196.0000	530.0000	200.0000	548.0000	204.0000	560.0000	205.0000	565.0000
GR	205.0000	600.0000	200.0000	655.0000	212.0000	573.0000	216.0000	690.0000	0.0000	0.0000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

ET	0.0000	7.1100	0.0000	0.0000	0.0000	0.0000	1355.0000	1570.0000	1395.0000	1560.0000
ET X1	2417.0000	28.0000	1427.0000	1500.0000	267.0000	267.0000	267.0000	267.0000	267.0000	267.0000
GR	2220.0000	0.5000	217.4000	1000.0000	211.1000	1103.0000	200.1000	1200.0000	205.5000	1300.0000
GR	2033.2000	1400.0000	201.6000	1427.0000	198.4000	1434.0000	194.1000	1445.0000	191.5000	1449.0000
GR	192.8000	1451.0000	190.7000	1453.0000	190.4000	1455.0000	190.6000	1457.0000	190.5000	1460.0000
GR	102.4000	1465.0000	191.0000	1400.0000	200.1000	1500.0000	206.3000	1600.0000	207.0000	1610.0000
GR	228.0000	1611.0000	220.0000	1600.0000	207.0000	1651.0000	208.0000	1670.0000	210.3000	1721.0000
GR	214.7000	1730.0000	210.9000	1800.0000	220.0000	1840.0000	0.0000	0.0000	0.0000	0.0000
ET	0.0000	7.1100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1375.0000	1545.0000
X1	2467.0000	24.0000	1427.0000	1500.0000	5.0000	5.0000	5.0000	5.0000	5.0000	5.0000
X3	16.0000	0.0000	217.4000	1000.0000	211.1000	1103.0000	209.1000	1200.0000	203.0000	1300.0000
GR	2203.0000	950.0000	217.4000	1400.0000	193.1000	1436.0000	194.1000	1445.0000	191.5000	1449.0000
GR	1900.8000	1451.0000	190.7000	1400.0000	190.4000	1455.0000	190.6000	1457.0000	190.5000	1460.0000
GR	192.4000	1465.0000	191.0000	1400.0000	200.1000	1500.0000	206.3000	1600.0000	207.0000	1610.0000
GR	210.3000	1721.0000	214.7000	1730.0000	210.9000	1800.0000	220.0000	1840.0000	0.0000	0.0000
SB	1.2500	1.5500	0.6000	0.0000	51.2000	1.5000	600.0000	0.9800	192.5000	192.5000
ET X1	2490.0000	0.0000	0.0000	0.0000	20.0000	20.0000	20.0000	20.0000	1370.0000	1545.0000
X2	0.0000	0.0000	1.0000	202.6000	200.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X3	19.0000	0.0000	2.0000	0.0000	200.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BT	1200.0000	0.5000	220.0000	1300.0000	100.0000	217.4000	0.0000	1100.0000	205.4400	0.0000
BT	205.1000	202.5000	1500.0000	215.0000	200.0000	1600.0000	1400.0000	205.1000	1700.0000	1427.0000
BT	0.0000	1730.0000	214.7000	0.0000	100.0000	210.9000	0.0000	1040.0000	220.0000	211.4000
ET	0.0000	7.1100	0.0000	0.0000	0.0000	0.0000	1350.0000	1575.0000	1365.0000	1535.0000
ET X1	2570.0000	0.0000	0.0000	0.0000	77.0000	77.0000	77.0000	77.0000	0.0000	0.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	900.0000	1080.0000
X1	2300.0000	19.0000	930.0000	1317.0000	210.0000	270.0000	230.0000	0.0000	0.0000	0.0000
GR	2220.0000	505.0000	216.0000	700.0000	210.0000	717.0000	200.0000	735.0000	204.0000	818.0000
GR	200.0000	346.0000	195.0000	922.0000	196.0000	900.0000	191.2000	992.0000	190.3000	1009.0000
GR	196.0000	1017.0000	196.0000	1000.0000	200.0000	1120.0000	200.0000	1152.0000	200.0000	1180.0000
GR	200.0000	1190.0000	200.0000	1250.0000	216.0000	1353.0000	220.0000	1374.0000	0.0000	0.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	910.0000	1075.0000
ET X1	3260.0000	0.0000	900.0000	1017.0000	420.0000	470.0000	460.0000	0.0000	0.0000	0.0000
GR	2200.0000	730.0000	216.0000	312.0000	212.0000	522.0000	200.0000	845.0000	204.0000	900.0000
GR	200.0000	925.0000	196.0000	900.0000	191.2000	992.0000	190.4000	1000.0000	196.0000	1017.0000
GR	200.0000	1066.0000	200.0000	1100.0000	200.0000	1122.0000	212.0000	1130.0000	212.0000	1178.0000
GR	208.0000	1200.0000	200.0000	1220.0000	212.0000	1230.0000	220.0000	1262.0000	0.0000	0.0000
ET	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1000.0000	1235.0000
ET X1	3715.0000	12.0000	1121.0000	1150.0000	455.0000	455.0000	455.0000	0.0000	0.0000	0.0000
GR	231.0000	1055.0000	107.0000	1392.0000	200.0000	1110.0000	197.0000	1121.0000	191.2000	1124.0000
GR	190.4000	1142.0000	197.0000	1150.0000	200.0000	1180.0000	212.0000	1250.0000	214.0000	1310.0000
GR	214.0000	1330.0000	232.0000	1305.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

ET											
X1	3785.0000	13.0000	1137.0000	1167.0000	70.0000	70.0000	70.0000	0.0000	1065.0000	1230.0000	
GR	232.0000	1030.0000	234.0000	1040.0000	201.0000	1137.0000	196.0000	1142.0000	195.5000	1150.0000	
GR	196.0000	1159.0000	201.0000	1167.0000	204.0000	1223.0000	209.0000	1250.0000	212.0000	1260.0000	
GR	215.2000	1280.0000	215.2000	1310.0000	232.0000	1355.0000	0.0000	0.0000	0.0000	0.0000	
ET											
X1	3890.0000	16.0000	987.0000	1017.0000	00.0000	9.1100	0.0000	0.0000	915.0000	1070.0000	
GR	220.0000	865.0000	216.0000	078.0000	204.0000	902.0000	201.0000	936.0000	200.0000	987.0000	
GR	196.0000	992.0000	195.6000	1000.0000	196.0000	1009.0000	200.0000	1017.0000	200.0000	1036.0000	
GR	204.0000	1086.0000	203.0000	1091.0000	215.2000	1107.0000	215.2000	1135.0000	216.0000	1180.0000	
GR	220.0000	1190.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
ET											
X1	4120.0000	14.0000	1330.0000	1073.0000	170.0000	9.1100	0.0000	0.0000	1010.0000	1180.0000	
GR	220.0000	936.0000	204.0000	968.0000	204.0000	792.0000	190.0000	1039.0000	197.2000	1047.0000	
GR	196.2000	1040.0000	195.7000	1053.0000	197.5000	1069.0000	199.0000	1075.0000	200.0000	1140.0000	
GR	230.0000	1215.0000	212.0000	1250.0000	216.0000	1330.0000	220.0000	1530.0000	0.0000	0.0000	
ET											
X1	4610.0000	16.0000	1039.0000	1075.0000	530.0000	9.1100	0.0000	0.0000	1005.0000	1400.0000	
GR	220.0000	885.0000	212.0000	905.0000	204.0000	933.0000	200.0000	992.0000	190.0000	1039.0000	
GR	197.0000	1045.0000	195.0000	1053.0000	196.4000	1061.0000	199.0000	1075.0000	200.0000	1140.0000	
GR	200.3000	1340.0000	204.0000	1400.0000	212.0000	1501.0000	214.7000	1530.0000	216.0000	1585.0000	
GR	220.0000	1735.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
ET											
ET		7.1100	7.1100	7.1100	7.1100	7.1100	1530.0000	1670.0000	1540.0000	1650.0000	
X1	4950.0000	16.0000	1563.0000	1600.0000	370.0000	130.0000	340.0000	0.0000	1540.0000	1650.0000	
GR	220.0000	1000.0000	215.0000	1342.0000	210.0000	1142.0000	200.0000	1228.0000	200.0000	1563.0000	
GR	197.0000	1575.0000	195.0000	1582.0000	196.5000	1589.0000	200.2000	1600.0000	202.7000	1656.0000	
GR	190.0000	2030.0000	190.1000	2100.0000	204.0000	2207.0000	212.0000	2225.0000	214.3000	2300.0000	
GR	220.0000	2400.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
ET											
X1	5005.0000	11.0000	1530.0000	1632.0000	55.0000	9.1100	0.0000	0.0000	1530.0000	1632.0000	
X3	10.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	213.0000	213.0000	0.0000	
GR	220.0000	1040.0000	216.5000	1374.0000	216.0000	1530.0000	212.7000	1530.0000	195.9000	1568.0000	
GR	195.9000	1594.0000	212.0000	1632.0000	215.6000	1632.0000	214.7000	2082.0000	216.0000	2160.0000	
GR	220.0000	2170.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
SB											
ET	1.2500	1.3600	2.5000	0.0000	26.0000	6.3500	030.0000	2.3400	195.9000	195.9000	
X1	5045.0000	0.0000	0.0000	0.0000	0.0000	9.1100	0.0000	0.0000	1530.0000	1632.0000	
X2	0.0000	0.0000	0.0000	21.0000	40.0000	40.0000	40.0000	0.0000	0.0000	0.0000	
X3	10.0000	0.0000	0.0000	0.0000	214.7000	0.0000	0.0000	0.0000	0.0000	0.0000	
BT	-9.0000	1040.0000	220.0000	220.0000	1374.0000	215.5000	215.5000	1530.0000	216.0000	216.0000	
BT	0.0000	1530.0000	216.0000	216.0000	1632.0000	215.6000	212.0000	1632.0000	215.6000	215.3000	
BT	0.0000	2082.0000	214.7000	214.7000	2160.0000	215.0000	216.0000	2170.0000	220.0000	220.0000	

NET	0.1200	0.1200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
X1	5095.0000	16.0000	1563.0000	1600.0000	53.0000	50.0000	50.0000	50.0000	50.0000	50.0000	50.0000	50.0000	50.0000
GRR	220.0000	1000.0000	215.0000	1042.0000	210.0000	1142.0000	200.9000	1228.0000	200.0000	1563.0000	200.0000	1656.0000	230.0000
GR	197.0000	1575.0000	196.1000	1582.0000	196.5000	1589.0000	200.2000	1600.0000	202.7000	1656.0000	214.3000	1656.0000	230.0000
EJ	220.0000	2400.0000	0.0000	2100.0000	204.0000	2200.0000	212.0000	2225.0000	214.3000	230.0000	214.3000	230.0000	230.0000

U.S. GOVERNMENT PRINTING OFFICE 1987-27-004-0102

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3 29 MAY 87 15:01:11
4
5
6
7
8

THIS RUN EXECUTED 29 MAY 87 15:01:21

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

T1 FPMB ROCKINGHAM NC FIS (FRM H&H B. C.)
T2 50 YEAR
T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	0.	3.	0.	0.	0.000000	0.00	0.0	0.	162.950	0.000
J2	NPROF	IPLT	PRFS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	0.000	-1.000	0.000	3.000	0.000	3.000	0.000	2.000	0.000

U.S. GOVERNMENT PRINTING OFFICE: 1987-777-64-0102

THIS RUN EXECUTED 29 MAY 87 15:01:25

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

T1 FPMB ROCKINGHAM NC FIS (FRM H&H B. C.)
 T2 100 YEAR PROFILE
 T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	WSEL	FQ	
	0.	4.	0.	0.	0.00000	0.00	0.0	0.	163.300	
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	ISW	CHNIM	ITRACE
	3.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

U.S. GOVERNMENT PRINTING OFFICE: 1987 777-640-000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 15:01:11

PAGE 36

THIS RUN EXECUTED 29 MAY 87 15:01:30

```

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

```

```

T1 FPMB ROCKINGHAM NC FIS (FRM H&H B. C.)
T2 500 YEAR PROFILE
T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

```

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	0.	5.	0.	0.	0.000000	0.00	0.0	0.	164.390	0.000
J2	NPROF	IPLT	PRFS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

RUS CEMENT PRINTING OFFICE 107-27 004 0102

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

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

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT

	SECNO	CWSEL	EG	ELMIN	ELLC	CLASS	TOPWID	13K+S
*	1.000	161.86	164.07	154.00	0.00	0.00	141.56	143.09
*	1.000	163.47	165.94	154.00	0.00	0.00	196.71	135.12
*	1.000	164.22	166.44	154.00	0.00	0.00	213.87	114.87
*	1.000	165.41	167.92	154.00	0.00	0.00	232.67	121.34
	5.000	162.89	164.29	154.00	0.00	0.00	177.34	80.43
	5.000	164.03	166.21	154.00	0.00	0.00	230.33	66.17
	5.000	165.18	166.64	154.00	0.00	0.00	235.61	71.49
	5.000	166.46	168.14	154.00	0.00	0.00	257.85	75.74
	10.000	163.03	164.34	154.00	0.00	0.00	181.79	74.66
	10.000	164.90	166.26	154.00	0.00	0.00	232.30	67.60
	10.000	165.32	166.59	154.00	0.00	0.00	237.83	67.36
	10.000	166.61	168.19	154.00	0.00	0.00	260.68	71.73
	25.000	163.32	164.43	154.00	0.00	0.00	191.93	53.97
	25.000	165.22	166.37	154.00	0.00	0.00	236.36	56.11
	25.000	165.57	166.51	154.00	0.00	0.00	242.57	59.45
	25.000	166.93	168.33	154.00	0.00	0.00	263.79	67.66
	50.000	163.65	164.65	154.00	0.00	0.00	203.02	54.12
	50.000	165.53	166.52	154.00	0.00	0.00	241.27	49.25
	50.000	165.88	166.92	154.00	0.00	0.00	247.06	51.77
	50.000	167.24	168.51	154.00	0.00	0.00	271.67	55.68
	100.000	164.10	164.93	154.00	0.00	0.00	216.71	43.21
	100.000	165.01	165.78	154.00	0.00	0.00	248.39	41.01
	100.000	166.32	167.25	154.00	0.00	0.00	255.59	42.84
	100.000	167.71	169.33	154.00	0.00	0.00	280.84	46.32
	150.000	164.44	165.15	154.00	0.00	0.00	222.78	36.11
	150.000	166.21	166.99	154.00	0.00	0.00	253.74	35.89
	150.000	166.64	167.47	154.00	0.00	0.00	261.26	37.40
	150.000	168.07	169.04	154.00	0.00	0.00	286.90	40.56

C

29 MAY 87 15:01:11

PAGE 47

SECNO	CWSEL	EG	ELMIN	ELLC	CLASS	TOPWID	10K*S
200.000	164.71	165.34	154.00	0.00	0.00	227.36	31.67
200.000	166.47	167.17	154.00	0.00	0.00	258.18	32.23
200.000	166.91	167.66	154.00	0.00	0.00	265.93	33.54
200.000	168.37	169.25	154.00	0.00	0.00	294.73	36.33
250.000	164.92	165.50	154.00	0.00	0.00	231.18	28.47
250.000	166.69	167.34	154.00	0.00	0.00	262.03	29.43
250.000	167.14	167.83	154.00	0.00	0.00	259.94	30.60
250.000	165.62	169.43	154.00	0.00	0.00	301.40	33.14
300.000	165.11	165.64	154.00	0.00	0.00	234.43	26.00
300.000	166.86	167.49	154.00	0.00	0.00	265.39	27.19
300.000	167.34	167.99	154.00	0.00	0.00	273.49	28.26
300.000	168.85	169.60	154.00	0.00	0.00	307.28	30.61
600.000	165.70	167.53	157.40	0.00	0.00	150.48	106.31
600.000	167.52	169.38	157.40	0.00	0.00	171.19	106.71
600.000	168.03	169.88	157.40	0.00	0.00	226.14	93.98
600.000	169.64	171.45	157.40	0.00	0.00	254.21	93.83
850.000	186.56	189.33	177.90	0.00	0.00	82.79	156.77
850.000	188.34	191.63	177.90	0.00	0.00	90.86	155.51
850.000	189.87	192.37	177.90	0.00	0.00	93.35	155.27
850.000	190.63	194.74	177.90	0.00	0.00	101.31	154.61
1212.000	192.04	194.25	182.90	0.00	0.00	34.97	123.19
1212.000	193.87	196.55	182.90	0.00	0.00	33.35	124.31
1212.000	194.44	197.42	182.90	0.00	0.00	35.28	125.22
1212.000	196.25	199.79	182.90	0.00	0.00	39.49	126.03
1272.000	194.26	194.76	182.90	0.00	0.00	74.97	38.36
1272.000	196.50	197.42	182.90	0.00	0.00	80.36	38.18
1272.000	197.22	198.22	182.90	0.00	0.00	83.35	38.77
1272.000	199.42	200.63	182.90	0.00	0.00	84.95	36.32
1288.000	197.81	198.12	182.90	0.00	0.00	34.00	11.21
1288.000	199.99	200.36	182.90	0.00	0.00	34.00	13.44
1288.000	200.52	201.46	182.90	0.00	0.00	34.00	14.14
1288.000	202.34	203.56	182.90	0.00	0.00	34.00	15.20
1372.000	197.82	198.36	182.90	0.00	0.00	129.44	15.26
1372.000	199.86	200.60	182.90	0.00	0.00	129.00	19.92
1372.000	200.51	201.73	182.90	0.00	0.00	129.00	21.33
1372.000	202.81	203.84	182.90	0.00	0.00	128.00	24.07
1562.000	197.67	199.33	186.10	0.00	0.00	139.77	79.39
1562.000	199.31	201.76	186.10	0.00	0.00	134.69	77.33
1562.000	200.48	202.48	186.10	0.00	0.00	135.00	75.89
1562.000	202.94	204.94	186.10	0.00	0.00	135.00	64.92

*
*
*

A

12

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

40
40

SECNO	CWSEL	EG	ELMIN	ELLC	CLASS	TOPWID	10K*S
1684.0000	198.36	200.52	186.10	0.00	0.00	30.00	83.07
1684.0000	199.91	203.62	186.10	0.00	0.00	30.00	118.36
1684.0000	200.26	204.64	186.10	0.00	0.00	30.00	134.36
* 1684.0000	201.49	208.33	186.10	0.00	0.00	30.00	184.74
1877.0000	198.98	200.91	186.10	201.46	1.00	30.00	68.33
1877.0000	202.57	205.05	186.10	201.46	10.00	30.00	60.40
1877.0000	204.16	206.68	186.10	201.46	10.00	30.00	53.39
* 1877.0000	211.36	213.65	186.10	201.46	10.00	30.00	29.61
1960.0000	200.87	201.43	186.10	0.00	0.00	110.00	24.57
1960.0000	205.07	205.67	186.10	0.00	0.00	110.00	17.16
1960.0000	206.68	207.28	186.10	0.00	0.00	110.00	14.85
1960.0000	213.65	214.13	186.10	0.00	0.00	110.00	8.28
2150.0000	201.33	202.11	189.30	0.00	0.00	175.30	40.95
2150.0000	205.64	206.53	189.30	0.00	0.00	344.13	16.64
2150.0000	207.31	207.50	189.30	0.00	0.00	337.29	11.52
2150.0000	214.27	214.29	189.30	0.00	0.00	561.42	3.15
2417.0000	202.47	203.73	193.40	0.00	0.00	125.97	27.03
2417.0000	206.73	206.53	193.40	0.00	0.00	349.89	15.62
2417.0000	207.55	207.03	193.40	0.00	0.00	377.55	11.21
2417.0000	214.27	214.38	193.40	0.00	0.00	639.84	2.72
2467.0000	202.61	203.17	193.40	0.00	0.00	73.93	26.10
2467.0000	206.11	206.80	193.40	0.00	0.00	313.73	15.16
2467.0000	207.62	207.99	193.40	0.00	0.00	402.22	10.97
2467.0000	214.29	214.40	193.40	0.00	0.00	579.62	2.56
2493.0000	202.07	203.48	193.40	0.00	1.00	73.71	22.66
2493.0000	206.71	207.10	193.40	0.00	30.00	347.49	12.11
2493.0000	207.84	208.19	193.40	0.00	30.00	416.43	10.11
2493.0000	214.39	214.47	193.40	0.00	30.00	681.53	2.49
2570.0000	203.19	203.66	193.40	0.00	0.00	149.73	20.07
2570.0000	206.33	207.23	193.40	0.00	0.00	353.81	11.66
2570.0000	207.95	208.27	193.40	0.00	0.00	421.33	9.34
2570.0000	214.41	214.51	193.40	0.00	0.00	531.88	2.48
2800.0000	203.00	204.01	193.30	0.00	0.00	315.37	8.74
2800.0000	207.44	207.73	193.30	0.00	0.00	397.29	5.42
2800.0000	208.30	208.99	193.30	0.00	0.00	484.36	4.04
2800.0000	214.53	214.57	193.30	0.00	0.00	613.73	1.90
3260.0000	204.25	204.65	190.40	0.00	0.00	264.79	18.79
3260.0000	207.56	207.99	190.40	0.00	0.00	263.45	17.13
3260.0000	208.58	208.89	190.40	0.00	0.00	307.25	11.98
3260.0000	214.59	214.74	190.40	0.00	0.00	424.86	4.58

C

D

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	CWSEL	EG	ELMIN	ELLC	CLASS	TOPWID	10K*S
E 3715.0000	205.08	205.75	190.40	0.02	0.00	123.74	25.54
E 3715.0000	208.10	208.82	190.40	0.00	0.00	143.48	23.23
E 3715.0000	209.05	209.79	193.40	0.00	0.00	149.69	22.51
E 3715.0000	214.71	215.19	190.40	0.00	0.00	255.23	11.61
* 3785.0000	204.79	206.57	195.50	0.00	0.00	186.22	123.06
* 3785.0000	208.27	209.07	195.50	0.00	0.00	212.83	44.04
* 3785.0000	209.00	209.90	195.50	0.00	0.00	218.04	36.23
* 3785.0000	214.98	215.30	195.50	0.00	0.00	243.15	11.98
3890.0000	206.94	207.33	195.60	0.00	0.00	193.57	24.11
3890.0000	209.01	209.46	195.60	0.00	0.00	201.28	23.88
3890.0000	209.80	210.30	195.60	0.00	0.00	204.94	22.13
3890.0000	215.13	215.42	195.60	0.00	0.00	227.10	10.09
4120.0000	207.55	207.66	195.70	0.00	0.00	275.60	7.73
4120.0000	209.67	209.91	195.70	0.00	0.00	285.84	3.26
4120.0000	210.51	210.66	195.70	0.00	0.00	289.85	7.06
4120.0000	215.40	215.59	195.70	0.00	0.00	416.61	4.24
4610.0000	207.60	207.83	195.80	0.00	0.00	369.70	2.76
4610.0000	209.05	209.08	195.80	0.00	0.00	322.69	2.75
4610.0000	210.79	210.82	195.80	0.00	0.00	387.73	2.60
4610.0000	215.65	215.68	195.80	0.00	0.00	574.53	1.36
4950.0000	207.71	208.14	195.90	0.00	0.00	140.00	22.02
4950.0000	209.77	210.30	195.90	0.00	0.00	140.00	24.50
4950.0000	210.58	211.21	195.90	0.00	0.00	140.00	24.07
4950.0000	215.62	215.97	195.90	0.00	0.00	149.00	14.28
5005.0000	207.81	208.41	195.90	0.00	0.00	92.12	25.64
5005.0000	209.05	210.50	195.90	0.00	0.00	91.93	29.01
5005.0000	210.66	211.49	195.90	0.00	0.00	95.65	20.41
5005.0000	215.49	216.95	195.90	0.00	0.00	541.97	15.34
5045.0000	207.96	208.45	195.90	212.00	1.00	32.93	24.15
5045.0000	210.03	210.75	195.90	212.00	1.00	92.92	27.90
5045.0000	210.89	211.59	195.90	212.00	1.00	96.75	27.51
5045.0000	215.96	216.47	195.90	212.00	30.00	627.48	13.41
5095.0000	208.39	208.53	196.10	0.00	0.00	200.00	10.89
5095.0000	210.66	210.91	196.10	0.00	0.00	200.00	11.73
5095.0000	211.49	211.76	196.10	0.00	0.00	200.00	11.57
5095.0000	216.50	216.50	196.10	0.00	0.00	1311.15	0.37

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 15:01:11

PAGE 50

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT

SECNO	CWSEL	QLOB	QCH	QROE	VLOB	VCH	VROR
* 1.0000	161.86	92.70	3235.36	341.84	2.27	12.69	2.43
* 1.0000	163.47	225.69	4385.69	915.63	2.78	14.29	2.90
* 1.0000	164.22	304.49	4632.05	1243.46	2.86	13.71	2.94
* 1.0000	165.41	541.46	5777.70	2183.84	3.43	15.23	3.62
5.0000	162.80	131.16	3026.81	512.34	1.99	10.43	2.39
5.0000	164.80	317.27	3922.19	1203.54	2.39	10.88	2.48
5.0000	165.13	376.30	4277.86	1525.34	2.57	11.52	2.69
5.0000	166.46	643.90	5352.14	2533.95	2.96	12.88	3.27
10.0000	163.85	136.23	2998.44	535.33	1.96	10.13	2.35
10.0000	164.99	324.73	3866.43	1313.94	2.36	10.66	2.45
10.0000	165.30	386.32	4235.38	1558.69	2.53	11.27	2.66
10.0000	166.61	659.70	5292.36	2547.88	2.93	12.56	3.22
25.0000	163.32	146.81	2938.77	584.42	1.88	9.59	1.97
25.0000	165.22	339.95	3915.35	1375.84	2.29	10.24	2.40
25.0000	165.57	425.64	4147.57	1626.79	2.44	10.77	2.59
25.0000	166.90	639.27	5168.68	2623.35	2.78	12.02	2.83
50.0000	163.52	153.21	2373.73	633.30	1.33	9.04	1.87
50.0000	165.17	373.17	3732.56	1436.37	2.20	9.76	2.34
50.0000	165.88	437.77	4052.79	1669.44	2.33	10.24	2.52
50.0000	167.24	721.54	5075.24	2723.72	2.66	11.45	3.13
100.0000	164.10	174.02	2723.52	714.46	1.71	8.34	1.77
100.0000	165.91	384.36	3619.95	1525.70	2.03	9.12	2.25
100.0000	166.32	452.97	3926.77	1794.35	2.19	9.55	2.41
100.0000	167.71	767.56	4923.92	2300.52	2.49	10.70	2.89
150.0000	164.44	191.22	2698.30	780.48	1.60	7.81	1.71
150.0000	166.21	423.94	3543.33	1585.73	1.99	8.69	2.18
150.0000	168.64	482.33	3839.16	1858.31	2.18	9.09	2.34
150.0000	168.87	803.43	4817.17	2879.44	2.38	10.19	2.80
200.0000	164.71	203.74	2639.58	827.38	1.62	7.44	1.67
200.0000	166.47	423.11	3477.47	1632.42	1.92	8.35	2.13
200.0000	166.91	503.99	3773.42	1928.59	2.02	8.73	2.27
200.0000	168.37	937.33	4728.28	2934.39	2.31	9.79	2.71
250.0000	164.92	212.69	2522.68	864.62	1.58	7.16	1.64
250.0000	166.69	434.03	3225.39	1070.58	1.86	8.08	2.08
250.0000	167.14	517.26	3713.71	1949.03	1.96	8.44	2.22
250.0000	168.62	865.81	4655.58	2978.60	2.25	9.47	2.55

U.S. GOVERNMENT PRINTING OFFICE: 1974 O-274-000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 15:01:11

PAGE 51

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	CWSEL	QLOB	QCH	QROB	VLOB	VCH	VR0B
300.000	165.11	220.96	2553.51	895.54	1.54	6.92	1.61
300.000	166.88	446.33	3388.84	1702.33	1.82	7.85	2.04
300.000	167.34	531.62	3665.32	1983.08	1.90	8.20	2.18
300.000	168.85	390.60	4593.63	3215.77	2.20	9.19	2.59
600.000	165.78	112.31	3133.62	427.07	2.13	11.46	2.25
600.000	167.52	265.55	4179.82	1084.63	2.57	12.53	2.66
600.000	168.03	336.64	4470.30	1372.56	2.75	12.69	2.83
600.000	169.64	623.49	5431.42	2445.08	3.05	13.30	3.34
* 850.000	186.56	389.46	3139.36	150.18	3.26	14.11	3.62
* 850.000	183.34	815.29	4420.65	294.06	4.22	16.14	4.36
* 850.000	189.83	979.45	4850.25	349.71	4.49	16.75	4.54
* 850.000	190.63	1598.82	6332.82	568.32	5.28	18.61	5.08
1212.000	192.84	428.64	3078.14	155.22	3.14	13.82	3.41
1212.000	193.87	897.47	4313.59	112.02	4.22	14.88	4.07
1212.000	194.44	1243.03	4765.71	372.31	4.23	15.59	4.24
1212.000	196.25	1571.33	5232.70	598.32	5.07	17.39	4.74
1272.000	194.26	0.00	0.00	0.00	0.00	6.72	0.00
1272.000	196.50	0.00	0.00	0.00	0.00	7.69	0.00
1272.000	197.22	0.00	0.00	0.00	0.00	7.85	0.00
1272.000	199.42	0.00	8500.00	0.00	0.00	8.83	0.00
* 1288.000	197.81	0.00	3673.80	0.00	0.00	4.43	0.00
* 1288.000	199.89	0.00	5530.00	0.00	0.00	5.51	0.00
* 1288.000	200.52	0.00	6180.00	0.00	0.00	5.85	0.00
* 1288.000	202.84	0.00	8500.00	0.00	0.00	6.83	0.00
1372.000	197.82	799.17	2570.51	302.32	1.08	6.44	1.79
1372.000	199.86	1201.81	3707.00	541.31	2.56	8.03	2.16
1372.000	203.51	1450.82	4091.73	657.45	2.74	8.53	2.29
1372.000	202.81	2365.51	5417.59	1026.91	3.24	9.05	2.70
1562.000	197.67	254.00	3202.51	213.42	2.65	11.83	2.32
1562.000	199.81	593.53	4413.32	514.60	2.92	12.43	2.47
1562.000	203.40	764.63	4783.21	627.16	3.00	12.78	2.58
1562.000	202.94	1471.51	4974.24	1354.29	3.47	13.32	2.98
1684.000	198.36	0.00	3673.80	0.00	0.00	11.81	0.00
1684.000	199.91	0.00	5530.00	0.00	0.00	15.47	0.00
1684.000	200.26	0.00	6180.00	0.00	0.00	16.80	0.00
* 1684.000	201.49	0.00	8500.00	0.00	0.00	21.00	0.00
1877.000	198.90	0.00	3673.80	0.00	0.00	11.13	0.00
1877.000	202.57	0.00	5530.00	0.00	0.00	12.64	0.00
1877.000	204.16	0.00	6180.00	0.00	0.00	12.74	0.00
* 1877.000	211.36	0.00	8500.00	0.00	0.00	12.12	0.00

29 MAY 1987

15:21:10

531

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO.	CHSEL.	PLCY	LOG	PROG	VL03	VCH	VPOH
1960.000	235.80	435.77	2242.15	391.11	1.95	7.43	1.99
1960.000	235.84	414.67	3823.33	721.53	2.21	7.43	2.29
1960.000	213.63	1793.91	4146.33	939.27	2.24	7.43	2.33
1960.000	213.65	1753.39	5253.21	1493.43	2.19	6.82	2.31
2150.000	241.37	224.67	2545.80	343.26	2.28	8.33	2.17
2150.000	241.38	2439.54	2501.46	240.13	1.78	4.72	1.65
2150.000	241.31	2533.61	2500.14	213.97	1.65	6.82	1.54
2150.000	214.20	4193.27	2434.27	1711.79	1.21	3.27	1.18
2417.000	233.67	229.27	2472.26	77.53	2.37	4.31	2.72
2417.000	233.62	229.26	2414.27	264.07	2.35	4.33	1.81
2417.000	233.69	245.89	2214.27	298.24	1.94	4.33	1.82
2417.000	214.27	2334.11	2863.11	1440.62	2.31	3.46	0.83
2467.000	233.21	234.23	2479.04	11.33	2.34	4.34	0.34
2467.000	233.21	234.23	2479.04	204.24	2.34	4.34	1.23
2467.000	214.27	495.21	2132.33	434.53	1.63	4.32	1.35
2467.000	214.27	1939.49	2923.53	199.73	1.72	4.32	0.85
2493.000	242.02	1.04	2472.04	1.11	2.01	4.79	2.03
2493.000	233.71	219.14	2400.24	210.02	2.39	4.33	0.89
2493.000	214.27	511.24	2434.24	521.11	2.02	4.16	0.83
2493.000	214.27	1999.49	4392.13	1971.72	2.34	3.53	0.85
2570.000	243.19	117.21	2502.83	17.12	2.44	4.51	2.74
2570.000	243.19	117.21	2502.83	229.33	2.39	4.33	1.09
2570.000	214.27	245.27	2511.05	331.21	2.33	4.11	1.03
2570.000	214.27	245.27	4394.84	1647.61	2.33	4.33	0.95
2830.000	233.29	1238.88	1424.24	379.49	1.24	4.24	1.39
2830.000	233.29	171.23	1775.92	1582.76	1.29	4.24	1.31
2830.000	233.29	2492.01	1591.11	1788.26	1.27	4.24	1.31
2830.000	214.27	2590.45	1961.74	2827.21	1.83	3.51	0.65
3260.000	242.25	767.64	2275.99	626.57	1.71	4.53	1.54
3260.000	233.56	1423.83	2327.82	1234.90	1.77	4.31	1.16
3260.000	233.56	1734.25	2993.51	1452.25	1.76	4.17	1.16
3260.000	214.27	2853.37	3089.95	2555.68	1.47	4.61	1.79
3715.000	235.02	229.26	2816.44	625.51	1.77	4.33	1.07
3715.000	233.10	503.03	3791.28	1233.63	2.22	4.33	2.11
3715.000	233.05	606.85	4105.71	1467.43	2.33	4.27	2.41
3715.000	214.27	1875.49	4744.83	2679.69	2.21	4.19	2.15
3785.000	234.79	530.81	2847.67	291.52	2.39	4.24	2.35
3785.000	233.27	1483.40	3141.40	985.20	2.63	4.24	2.29
3785.000	233.29	1764.96	3289.01	1126.03	2.66	4.35	2.45
3785.000	214.27	2883.25	3553.46	2143.29	2.28	4.57	2.49

29 MAY 87 15:01:11

52

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	CWSEL	QLOS	QCH	QROB	VLOB	VCH	VROB
1960.000	230.80	436.72	2842.16	391.11	1.95	7.43	1.99
1960.000	205.04	914.67	3823.93	791.57	2.21	7.48	2.29
1960.000	206.68	1393.83	4146.23	939.97	2.24	7.43	2.33
1960.000	213.65	1753.36	5253.21	1493.43	2.19	6.82	2.31
2150.000	201.33	824.67	2545.06	300.26	2.28	8.38	2.17
2150.000	205.64	2009.54	2881.46	640.97	1.76	6.72	1.85
2150.000	207.31	2503.61	2865.42	813.97	1.65	6.03	1.54
2150.000	214.20	4103.27	2884.03	1711.79	1.21	3.97	1.10
2417.000	212.47	2.37	3634.24	72.70	0.37	6.04	0.72
2417.000	206.02	223.26	5017.07	234.67	0.85	5.83	1.01
2417.000	207.55	484.89	5212.37	484.24	0.94	5.36	1.08
2417.000	214.27	2334.33	5365.32	1407.62	0.81	3.46	0.88
2467.000	202.61	3.35	3673.03	72.70	0.80	6.80	0.80
2467.000	208.11	233.49	5103.24	292.83	0.55	5.77	1.00
2467.000	207.62	493.21	5192.32	494.58	0.93	5.32	1.05
2467.000	214.29	1922.15	4025.52	1522.33	0.79	3.37	0.95
2493.000	202.07	3.84	3673.03	72.70	0.80	5.75	0.80
2493.000	206.71	310.84	5067.24	340.34	0.80	5.33	0.99
2493.000	207.84	523.53	5132.24	521.11	0.92	5.16	1.03
2493.000	214.39	1909.10	4899.18	1651.72	0.78	3.33	0.85
2570.000	213.19	12.22	3632.03	57.19	0.48	5.51	0.74
2570.000	206.82	333.70	4003.51	359.73	0.80	5.20	0.99
2570.000	207.95	540.67	5109.06	559.27	0.92	5.11	1.03
2570.000	214.41	2419.16	4394.44	1643.41	0.73	3.32	0.85
2800.000	203.80	126.08	1424.54	97.45	1.24	4.26	1.29
2800.000	207.34	2171.32	1775.92	1522.76	1.26	3.94	1.34
2800.000	203.50	2573.51	1891.11	1784.29	1.26	3.93	1.33
2800.000	214.53	3590.45	1951.74	2327.31	1.03	3.01	0.93
3260.000	204.23	767.44	2375.99	626.57	1.71	6.33	1.64
3260.000	207.06	1459.06	2327.32	1234.50	1.77	6.21	1.78
3260.000	208.56	1737.25	2993.51	1452.25	1.78	6.17	1.79
3260.000	214.50	2857.77	3719.45	755.68	1.47	4.62	1.75
3715.000	205.00	228.26	2816.44	625.51	1.77	7.39	1.07
3715.000	210.10	563.33	3791.23	1235.63	2.22	8.39	2.31
3715.000	210.25	606.89	4105.71	1467.43	2.33	8.27	2.40
3715.000	214.71	1275.49	4744.33	2679.69	2.21	7.19	2.10
* 3785.000	204.70	57.21	2847.57	291.52	0.39	12.79	2.35
3785.000	208.27	1493.43	3171.42	905.23	0.63	9.24	2.42
3785.000	209.29	1764.96	3269.01	1126.03	0.60	8.86	2.43
3785.000	214.98	2824.25	3553.46	2143.29	0.28	6.57	2.26

29 MAY 87 15:01:11

PAGE 53

SECNO	CWSEL	GLOB	OCH	OROB	VLOB	VCH	VROB
3890.000	206.94	945.83	1993.39	730.80	1.94	6.52	1.90
3890.000	209.01	1587.93	2700.54	1241.53	2.33	7.34	2.31
3890.000	209.88	1830.63	2912.94	1436.43	2.40	7.40	2.37
3890.000	215.13	2811.80	3446.39	2241.75	2.10	6.25	2.14
4120.000	207.55	671.58	1456.59	1541.83	1.28	3.89	1.31
4120.000	209.67	1070.71	2040.63	2409.65	1.55	4.54	1.58
4120.000	210.51	1216.94	2241.37	2721.69	1.60	4.66	1.64
4120.000	215.48	1771.04	2771.56	3957.40	1.48	4.74	1.45
4610.000	207.80	563.84	910.65	2196.31	0.74	2.37	0.76
4610.000	209.05	889.93	1233.50	3406.54	0.87	2.67	0.90
4610.000	210.70	1309.37	1334.68	3335.05	0.89	2.71	0.93
4610.000	215.65	1426.73	1603.21	5409.36	0.83	2.40	0.86
4950.000	207.71	497.83	2360.93	791.23	1.97	6.38	1.88
4950.000	209.77	756.19	3227.58	1346.23	2.36	7.63	2.38
4950.000	210.58	844.94	3779.28	1556.01	2.43	7.89	2.50
4950.000	215.42	1138.60	4941.09	2410.63	2.74	7.51	2.52
5005.000	207.80	0.00	3670.00	0.00	0.00	5.71	0.00
5005.000	209.05	0.00	5550.00	0.00	0.00	6.73	0.00
5005.000	210.66	0.00	6180.00	0.00	0.00	6.89	0.00
5005.000	215.49	0.00	8455.00	44.06	0.00	6.10	0.26
5045.000	207.96	0.00	3670.00	0.00	0.00	5.59	0.00
5045.000	210.80	0.00	5550.00	0.00	0.00	6.56	0.00
5045.000	210.89	0.00	6180.00	0.00	0.00	6.72	0.00
5045.000	215.96	0.00	8341.14	158.86	0.00	5.82	0.39
5095.000	203.39	1064.83	1857.88	745.29	1.57	4.63	1.39
5095.000	210.06	1620.45	2653.76	1246.79	1.88	5.53	1.74
5095.000	211.49	1825.73	2923.19	1431.00	1.96	5.72	1.82
5095.000	216.50	3014.51	875.27	4610.22	2.44	1.25	2.46

U.S. GOVERNMENT PRINTING OFFICE: 1987-277404-1

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
* 1.0000	161.86	1141.79	1163.00	1198.00	1323.35	141.56
* 1.0000	163.47	1132.04	1163.00	1198.00	1320.64	196.71
* 1.0000	164.22	1127.24	1163.00	1198.00	1346.11	218.87
* 1.0000	165.41	1112.38	1163.00	1193.00	1352.95	239.67
5.0000	162.80	1136.11	1163.00	1198.00	1313.10	177.80
5.0000	164.53	1119.95	1163.00	1198.00	1340.38	230.33
5.0000	165.18	1115.23	1163.00	1198.00	1352.99	235.61
5.0000	166.46	1099.39	1163.00	1198.00	1357.24	257.85
10.0000	163.03	1135.33	1163.00	1198.00	1317.12	181.79
10.0000	164.99	1117.64	1163.00	1198.00	1349.94	232.30
10.0000	165.30	1113.73	1163.00	1198.00	1351.52	237.83
10.0000	166.61	1097.77	1163.00	1198.00	1358.75	269.60
25.0000	163.32	1133.71	1163.00	1198.00	1325.61	191.93
25.0000	165.22	1114.75	1163.00	1198.00	1351.10	236.36
25.0000	165.57	1110.31	1163.00	1198.00	1352.93	242.57
25.0000	166.90	1093.72	1163.00	1198.00	1350.51	265.79
50.0000	163.65	1131.02	1163.00	1198.00	1334.05	203.92
50.0000	165.50	1111.24	1163.00	1198.00	1352.53	241.37
50.0000	165.83	1106.46	1163.00	1198.00	1354.42	247.96
50.0000	167.24	1089.52	1163.00	1198.00	1361.19	271.67
100.0000	164.11	1127.78	1163.00	1198.00	1345.49	216.71
100.0000	165.91	1106.15	1163.00	1198.00	1354.54	248.39
100.0000	166.32	1101.00	1163.00	1198.00	1356.60	255.59
100.0000	167.71	1083.55	1163.00	1198.00	1363.58	280.94
150.0000	164.44	1124.44	1163.00	1198.00	1347.22	222.78
150.0000	166.21	1102.33	1163.00	1198.00	1356.77	253.74
150.0000	166.64	1096.96	1163.00	1198.00	1358.22	261.26
150.0000	168.27	1079.19	1163.00	1198.00	1366.08	286.93
200.0000	164.71	1121.17	1163.00	1198.00	1348.53	227.36
200.0000	166.47	1099.16	1163.00	1198.00	1357.24	258.18
200.0000	166.91	1093.62	1163.00	1198.00	1359.55	265.93
200.0000	168.37	1075.83	1163.00	1198.00	1379.56	294.73
250.0000	164.92	1118.45	1163.00	1198.00	1349.62	231.18
250.0000	166.69	1096.43	1163.00	1198.00	1358.43	262.00
250.0000	167.14	1090.75	1163.00	1198.00	1360.70	269.94
250.0000	168.62	1072.97	1163.00	1198.00	1374.47	301.40

70

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 15:01:11

PAGE 55

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
300.000	165.11	1116.88	1163.00	1198.00	1358.57	234.48
300.000	166.88	1094.01	1163.00	1198.00	1359.40	265.39
300.000	167.34	1088.22	1163.00	1198.00	1361.71	273.49
300.000	168.85	1070.45	1163.00	1198.00	1377.73	307.28
600.000	165.76	1138.72	1163.00	1198.00	1298.40	159.48
600.000	167.52	1123.44	1163.00	1198.00	1345.63	217.19
600.000	168.03	1122.04	1163.00	1198.00	1348.18	226.14
600.000	169.64	1102.02	1163.00	1198.00	1356.20	254.21
* 850.000	186.56	1140.82	1182.00	1211.00	1223.61	82.79
* 850.000	188.34	1136.87	1182.00	1211.00	1227.73	98.86
* 850.000	189.88	1135.65	1182.00	1211.00	1229.09	93.35
* 850.000	193.63	1131.74	1182.00	1211.00	1233.05	111.31
1212.000	192.04	1139.75	1182.00	1211.00	1224.72	84.97
1212.000	193.87	1135.65	1182.00	1211.00	1228.09	93.35
1212.000	194.44	1135.00	1182.00	1211.00	1230.28	95.28
1212.000	196.25	1135.00	1182.00	1211.00	1234.49	99.43
1272.000	194.26	1155.33	1155.00	1230.00	1230.07	74.87
1272.000	196.56	1155.33	1155.00	1230.00	1235.06	80.46
1272.000	199.22	1155.33	1155.00	1230.00	1233.55	83.45
1272.000	199.42	1155.33	1155.00	1230.00	1230.00	84.80
* 1288.000	197.81	1155.33	1155.00	1230.00	1230.00	84.81
* 1288.000	199.80	1155.33	1155.00	1230.00	1230.00	84.81
* 1288.000	200.52	1155.33	1155.00	1230.00	1230.00	84.81
* 1288.000	202.84	1155.33	1155.00	1230.00	1230.00	84.81
1372.000	197.82	1135.33	1182.00	1211.00	1243.44	120.44
1372.000	199.80	1135.33	1182.00	1211.00	1255.00	123.00
1372.000	200.51	1135.33	1182.00	1211.00	1255.00	123.00
1372.000	202.81	1135.33	1182.00	1211.00	1255.00	123.00
1562.000	197.67	1267.35	1295.00	1325.00	1356.12	88.77
1562.000	199.81	1275.55	1295.00	1325.00	1359.69	134.60
1562.000	200.42	1275.55	1295.00	1325.00	1363.70	135.00
1562.000	202.94	1275.55	1295.00	1325.00	1367.81	135.00
1684.000	198.36	1295.00	1295.00	1325.00	1325.00	30.00
1684.000	199.01	1295.00	1295.00	1325.00	1325.00	30.00
1684.000	200.26	1295.00	1295.00	1325.00	1325.00	30.00
* 1684.000	201.49	1295.00	1295.00	1325.00	1325.00	30.00
1877.000	198.00	1295.00	1295.00	1325.00	1325.00	30.00
1877.000	200.57	1295.00	1295.00	1325.00	1325.00	30.00
1877.000	204.16	1295.00	1295.00	1325.00	1325.00	30.00
* 1877.000	211.36	1295.00	1295.00	1325.00	1325.00	30.00

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	CWSEL	SSTA	STCHL	STCHP	ENDST	TOPWID
1960.000	200.80	1255.33	1295.33	1325.00	1360.00	110.00
1960.000	205.64	1255.33	1295.33	1325.00	1360.00	110.00
1960.000	205.68	1255.33	1295.33	1325.00	1360.00	110.00
1960.000	213.65	1255.33	1295.33	1325.00	1360.00	110.00
2150.000	201.37	376.60	483.00	517.00	552.00	175.30
2150.000	205.64	376.60	483.00	517.00	611.90	344.13
2150.000	207.31	355.14	483.00	517.00	642.43	387.29
2150.000	214.20	120.94	469.00	517.00	682.36	561.42
2417.000	232.47	1412.20	1427.00	1500.00	1535.26	125.07
2417.000	236.02	1285.53	1427.00	1500.00	1595.47	309.39
2417.000	237.55	1342.09	1427.00	1500.00	1661.49	377.55
2417.000	214.27	1049.76	1427.00	1500.00	1729.11	639.84
2467.000	202.61	1427.00	1427.00	1500.00	1500.00	73.00
2467.000	206.11	1255.33	1427.00	1500.00	1596.77	313.43
2467.000	207.52	1241.42	1427.00	1500.00	1643.63	402.22
2467.000	214.25	1040.53	1427.00	1500.00	1729.14	670.52
2493.000	232.07	1427.00	1427.00	1500.00	1500.00	73.00
2493.000	206.71	1206.09	1427.00	1500.00	1513.78	347.49
2493.000	207.84	1206.09	1427.00	1500.00	1651.39	416.43
2493.000	214.39	1047.83	1427.00	1500.00	1729.36	531.53
2570.000	203.10	1400.11	1427.00	1500.00	1540.80	140.78
2570.000	206.02	1206.09	1427.00	1500.00	1617.23	353.71
2570.000	207.93	1206.09	1427.00	1500.00	1654.06	421.33
2570.000	214.41	1047.52	1427.00	1500.00	1729.42	581.88
2800.000	203.80	318.77	063.00	1017.00	1133.33	315.07
2800.000	207.34	743.79	063.00	1017.00	1146.03	397.29
2800.000	203.30	734.14	063.00	1017.00	1254.00	434.36
2800.000	214.53	722.31	063.00	1017.00	1334.04	613.73
3260.000	234.25	896.56	038.00	1017.00	1101.37	204.79
3260.000	207.53	331.10	063.00	1017.00	1119.56	263.45
3260.000	214.50	841.68	063.00	1017.00	1221.44	307.25
3260.000	214.50	815.52	063.00	1017.00	1241.32	424.76
3715.000	235.02	1090.52	1121.00	1150.00	1214.26	123.74
3715.000	208.10	1086.53	1121.00	1150.00	1229.80	143.43
3715.000	209.75	1085.53	1121.00	1150.00	1232.77	140.67
3715.000	214.71	1077.33	1121.00	1150.00	1332.55	255.23
* 3785.000	204.70	1039.72	1137.00	1167.00	1225.04	136.22
3785.000	208.27	1038.47	1137.00	1167.00	1251.30	212.83
3785.000	209.29	1038.11	1137.00	1167.00	1256.14	218.84
3785.000	214.92	1036.73	1137.00	1167.00	1279.23	243.15

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 15:01:11

PAGE 57

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID
3890.000	206.94	896.11	987.00	1017.00	1089.68	193.57
3890.000	209.01	891.97	987.00	1017.00	1093.25	201.23
3890.000	209.88	890.24	987.00	1017.00	1095.18	204.04
3890.000	215.13	879.74	987.00	1017.00	1106.84	227.10
4120.000	207.55	961.34	1039.00	1075.00	1237.83	275.69
4120.000	209.67	957.37	1039.00	1075.00	1243.21	285.84
4120.000	210.51	955.86	1039.00	1075.00	1245.65	239.85
4120.000	215.48	946.48	1039.00	1075.00	1363.98	416.61
4610.000	207.87	910.71	1039.00	1075.00	1489.49	569.78
4610.000	209.95	912.18	1039.00	1075.00	1494.87	582.69
4610.000	210.79	913.24	1039.00	1075.00	1496.97	537.77
4610.000	215.65	895.86	1039.00	1075.00	1573.39	674.53
4950.000	207.71	1530.00	1563.00	1600.00	1670.00	140.00
4950.000	209.77	1532.00	1563.00	1600.00	1670.00	140.00
4950.000	210.58	1530.00	1563.00	1600.00	1670.00	140.00
4950.000	215.42	1534.00	1563.00	1600.00	1670.00	140.00
5005.000	207.80	1533.00	1533.00	1632.00	1622.00	62.12
5005.000	209.05	1535.00	1533.00	1632.00	1620.00	91.43
5005.000	210.66	1533.00	1533.00	1632.00	1630.00	95.65
5005.000	215.40	1530.00	1530.00	1632.00	2120.14	541.97
5045.000	207.96	1532.00	1533.00	1632.00	1622.47	62.93
5045.000	210.00	1534.00	1533.00	1632.00	1627.46	92.92
5045.000	210.89	1532.00	1533.00	1632.00	1629.38	96.75
5045.000	215.96	1530.00	1533.00	1632.00	2157.42	627.48
5095.000	208.39	1481.00	1563.00	1600.00	1631.00	200.00
5095.000	210.06	1481.00	1563.00	1600.00	1681.00	300.00
5095.000	211.49	1481.00	1563.00	1600.00	1661.00	200.00
5095.000	216.50	1428.77	1563.00	1600.00	2330.92	1311.15

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT TABLE 157

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
* 1.0000	0.0000	0.0000	0.0000	154.0000	3670.0000	161.8000	161.8000	164.0000	147.0000	12.6000	436.7100	306.8100
* 1.0000	0.0000	0.0000	0.0000	154.0000	5530.0000	163.4700	163.4700	165.0000	135.1200	14.3000	708.0500	475.7400
* 1.0000	0.0000	0.0000	0.0000	154.0000	6180.0000	164.2200	164.2200	166.4400	114.9700	13.7100	866.9700	576.6200
* 1.0000	0.0000	0.0000	0.0000	154.0000	8500.0000	165.4100	165.4100	167.9200	121.3400	15.2300	1139.4900	771.6500
5.0000	5.0000	0.0000	0.0000	154.0000	3670.0000	162.8000	0.0000	164.2000	80.4300	10.4000	601.5500	409.2300
5.0000	5.0000	0.0000	0.0000	154.0000	5530.0000	164.8000	0.0000	166.2100	63.1700	10.8800	1014.0100	679.8000
5.0000	5.0000	0.0000	0.0000	154.0000	6180.0000	165.1000	0.0000	166.6400	71.4900	11.5200	1384.3700	730.9100
5.0000	5.0000	0.0000	0.0000	154.0000	8500.0000	166.4500	0.0000	168.1400	76.7400	12.8800	1397.9000	970.2800
10.0000	5.0000	0.0000	0.0000	154.0000	3670.0000	163.8000	0.0000	164.3400	74.6600	10.1300	626.6300	424.7300
10.0000	5.0000	0.0000	0.0000	154.0000	5530.0000	164.8000	0.0000	166.2000	62.5600	10.6000	1040.0000	698.6100
10.0000	5.0000	0.0000	0.0000	154.0000	6180.0000	165.3000	0.0000	166.6000	67.3600	11.2700	1114.3300	752.9800
10.0000	5.0000	0.0000	0.0000	154.0000	8500.0000	166.4100	0.0000	168.1900	71.7300	12.5600	1439.8900	1003.6500
25.0000	15.0000	0.0000	0.0000	154.0000	3670.0000	163.3000	0.0000	164.4800	63.9700	9.5000	681.7900	458.8500
25.0000	15.0000	0.0000	0.0000	154.0000	5530.0000	165.2000	0.0000	166.3700	56.1100	10.2400	1094.4100	738.2800
25.0000	15.0000	0.0000	0.0000	154.0000	6180.0000	165.4700	0.0000	166.8100	59.4500	10.7700	1179.4200	801.5500
25.0000	15.0000	0.0000	0.0000	154.0000	8500.0000	166.9000	0.0000	168.3300	63.6600	12.0200	1516.6800	1065.3700
50.0000	25.0000	0.0000	0.0000	154.0000	3670.0000	163.6500	0.0000	164.6500	54.1800	9.3400	745.9100	498.6000
50.0000	25.0000	0.0000	0.0000	154.0000	5530.0000	165.5000	0.0000	166.5200	49.2500	9.7600	1151.4100	788.0200
50.0000	25.0000	0.0000	0.0000	154.0000	6180.0000	165.8000	0.0000	166.9800	51.7700	10.2400	1254.9100	858.8900
50.0000	25.0000	0.0000	0.0000	154.0000	8500.0000	167.2400	0.0000	168.5100	55.6800	11.4500	1606.9600	1139.0900
100.0000	50.0000	0.0000	0.0000	154.0000	3670.0000	164.1000	0.0000	164.0000	43.2100	8.3400	840.0000	558.3100
100.0000	50.0000	0.0000	0.0000	154.0000	5530.0000	165.9100	0.0000	166.7800	41.0100	9.1200	1261.0100	863.5700
100.0000	50.0000	0.0000	0.0000	154.0000	6180.0000	166.3200	0.0000	167.2500	42.8400	9.5500	1364.8100	944.1000
100.0000	50.0000	0.0000	0.0000	154.0000	8500.0000	167.7100	0.0000	168.8000	46.3200	10.7000	1738.8600	1248.9000
150.0000	50.0000	0.0000	0.0000	154.0000	3670.0000	164.4400	0.0000	165.1500	36.1100	7.8100	916.3700	610.7100
150.0000	50.0000	0.0000	0.0000	154.0000	5530.0000	166.2100	0.0000	166.9000	34.9900	8.5000	1337.8600	923.0800
150.0000	50.0000	0.0000	0.0000	154.0000	6180.0000	166.6400	0.0000	167.4700	37.4000	9.0900	1448.4900	1010.5100
150.0000	50.0000	0.0000	0.0000	154.0000	8500.0000	168.0700	0.0000	169.0400	41.5600	10.1900	1839.6500	1334.7000
200.0000	50.0000	0.0000	0.0000	154.0000	3670.0000	164.7100	0.0000	165.3400	31.6700	7.4400	975.2200	652.1000
200.0000	50.0000	0.0000	0.0000	154.0000	5530.0000	166.4700	0.0000	167.1700	32.2300	8.3500	1402.4500	974.1300
200.0000	50.0000	0.0000	0.0000	154.0000	6180.0000	166.9100	0.0000	167.6600	34.5400	8.7300	1518.8400	1067.1300
200.0000	50.0000	0.0000	0.0000	154.0000	8500.0000	168.3700	0.0000	169.2500	36.3300	9.7900	1926.4100	1410.2400
250.0000	50.0000	0.0000	0.0000	154.0000	3670.0000	164.9200	0.0000	165.5000	28.4700	7.1600	1025.2200	687.8800
250.0000	50.0000	0.0000	0.0000	154.0000	5530.0000	166.6900	0.0000	167.3400	29.4300	8.0800	1459.6000	1019.4000
250.0000	50.0000	0.0000	0.0000	154.0000	6180.0000	167.1400	0.0000	167.8300	30.6000	8.4400	1580.2900	1117.2000
250.0000	50.0000	0.0000	0.0000	154.0000	8500.0000	168.6200	0.0000	169.4300	33.1400	9.4700	2002.1900	1476.5100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	XLCH	ELTRD	ELLC	FLMIN	Q	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
300.0000	50.00	0.00	0.00	154.00	3670.00	165.11	0.00	165.64	26.00	6.92	1060.19	719.79
300.0000	50.00	0.00	0.00	154.00	3550.00	166.88	0.00	167.49	27.19	7.85	1519.64	1060.49
300.0000	50.00	0.00	0.00	154.00	6180.00	167.34	0.00	167.79	28.26	8.20	1635.37	1162.54
300.0000	50.00	0.00	0.00	154.00	8500.00	168.85	0.00	169.53	30.61	9.19	2070.40	1536.41
600.0000	300.00	0.00	0.00	157.40	3670.00	165.70	165.26	167.53	106.31	11.46	515.49	355.94
600.0000	300.00	0.00	0.00	157.40	5530.00	167.52	166.84	169.38	96.71	12.50	346.02	562.34
600.0000	300.00	0.00	0.00	157.40	5180.00	168.03	0.00	169.88	92.98	12.69	959.40	640.89
600.0000	300.00	0.00	0.00	157.40	3500.00	169.64	0.00	171.45	83.83	13.30	1344.60	928.35
* 850.0000	250.00	0.00	0.00	177.00	3670.00	186.56	186.56	189.23	156.77	14.11	380.73	293.11
** 850.0000	250.00	0.00	0.00	177.00	5530.00	188.34	188.34	191.63	155.51	16.14	534.56	443.46
* 850.0000	250.00	0.00	0.00	177.00	5180.00	198.82	188.88	192.37	155.27	16.75	584.82	495.96
* 850.0000	250.00	0.00	0.00	177.00	8500.00	191.63	191.63	194.74	154.61	18.61	754.92	683.60
1212.0000	362.00	0.00	0.00	182.00	3670.00	192.04	0.00	194.28	123.19	13.02	420.86	330.65
1212.0000	362.00	0.00	0.00	182.00	5530.00	193.27	0.00	196.66	124.31	14.90	584.85	495.90
1212.0000	362.00	0.00	0.00	182.00	5180.00	194.44	0.00	197.42	125.22	15.59	637.09	552.27
1212.0000	362.00	0.00	0.00	182.00	8500.00	196.25	0.00	199.79	126.03	17.39	813.99	757.16
1272.0000	60.00	0.00	0.00	132.00	3670.00	194.26	0.00	194.90	38.76	6.72	546.35	502.58
1272.0000	60.00	0.00	0.00	132.00	5530.00	196.50	0.00	197.42	38.18	7.69	719.43	894.95
1272.0000	60.00	0.00	0.00	132.00	5180.00	197.22	0.00	198.20	38.77	7.95	777.73	992.54
1272.0000	60.00	0.00	0.00	132.00	8500.00	199.42	0.00	200.63	36.32	8.83	963.12	1410.37
* 1288.0000	16.00	204.10	204.10	132.00	3670.00	197.31	0.00	198.12	11.21	4.43	827.96	1096.17
** 1288.0000	16.00	204.10	204.10	132.00	5530.00	199.99	0.00	200.36	13.44	5.51	1002.75	1508.42
* 1288.0000	16.00	204.10	204.10	132.00	5180.00	200.52	0.00	201.56	14.14	5.85	1055.73	1643.56
* 1288.0000	16.00	204.10	204.10	132.00	8500.00	202.34	0.00	203.56	15.20	6.80	1259.79	2180.27
1372.0000	34.00	0.00	0.00	132.00	3670.00	197.82	0.00	198.29	15.26	6.44	970.36	939.35
1372.0000	34.00	0.00	0.00	132.00	5530.00	199.80	0.00	200.60	19.02	8.08	1210.09	1238.94
1372.0000	34.00	0.00	0.00	132.00	5180.00	201.51	0.00	201.30	21.33	8.58	1285.14	1338.18
1372.0000	34.00	0.00	0.00	132.00	8500.00	202.51	0.00	203.94	24.37	9.95	1561.40	1732.61
1562.0000	190.00	0.00	0.00	186.10	3670.00	197.67	0.00	199.33	79.39	11.03	478.03	411.88
1562.0000	190.00	0.00	0.00	186.10	5530.00	199.21	0.00	201.76	77.63	12.46	722.09	627.63
1562.0000	190.00	0.00	0.00	186.10	5180.00	200.48	0.00	202.48	75.89	12.78	812.67	709.40
1562.0000	190.00	0.00	0.00	186.10	8500.00	202.94	0.00	204.94	64.92	13.32	1144.39	1054.96
1684.0000	122.00	0.00	0.00	186.10	3670.00	198.36	0.00	200.52	83.07	11.81	310.84	402.68
1684.0000	122.00	0.00	0.00	186.10	5530.00	199.91	0.00	203.62	118.36	15.47	357.47	508.31
1684.0000	122.00	0.00	0.00	186.10	5180.00	200.26	0.00	204.64	134.36	16.80	367.85	533.16
* 1684.0000	122.00	0.00	0.00	186.10	8500.00	201.49	201.49	208.33	184.74	21.00	404.81	625.38
1877.0000	193.00	201.53	201.46	186.10	3670.00	198.98	0.00	200.91	68.33	11.13	329.60	443.99
1877.0000	193.00	201.53	201.46	186.10	5530.00	202.57	0.00	205.05	63.40	12.64	437.41	711.57
1877.0000	193.00	201.53	201.46	186.10	5180.00	204.16	0.00	206.68	53.39	12.74	485.19	845.77
* 1877.0000	193.00	201.53	201.46	186.10	8500.00	211.36	0.00	213.65	29.61	12.12	701.08	1562.02

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
1960.0000	83.00	0.00	0.00	186.10	3670.00	200.00	0.00	201.48	24.57	7.40	805.31	740.42
1960.0000	83.00	0.00	0.00	186.10	5530.00	205.04	0.00	205.67	17.16	7.48	1271.31	1335.09
1960.0000	83.00	0.00	0.00	186.10	6180.00	206.69	0.00	207.28	14.95	7.40	1451.01	1603.92
1960.0000	83.00	0.00	0.00	186.10	8500.00	213.65	0.00	214.13	8.28	6.82	2218.65	2953.26
2150.0000	190.00	0.00	0.00	189.30	3670.00	201.33	0.00	202.11	40.95	8.38	804.46	573.47
2150.0000	190.00	0.00	0.00	189.30	5530.00	205.64	0.00	206.03	16.64	6.72	1914.11	1355.55
2150.0000	190.00	0.00	0.00	139.30	6180.00	207.31	0.00	207.59	11.52	6.00	2525.17	1820.90
2150.0000	190.00	0.00	0.00	139.30	8500.00	214.20	0.00	214.29	3.15	3.97	5629.24	4786.08
2417.0000	267.00	0.00	0.00	190.40	3670.00	202.47	0.00	203.03	27.03	6.04	653.50	705.92
2417.0000	267.00	0.00	0.00	190.40	5530.00	206.02	0.00	206.50	17.62	5.83	1411.58	1399.38
2417.0000	267.00	0.00	0.00	190.40	6180.00	207.55	0.00	207.03	11.21	5.36	1937.56	1845.98
2417.0000	267.00	0.00	0.00	190.40	8500.00	214.27	0.00	214.38	2.72	3.46	5557.76	5156.39
2467.0000	53.00	0.00	0.00	190.40	3670.00	202.61	0.00	203.17	26.10	6.00	611.58	718.39
2467.0000	53.00	0.00	0.00	190.40	5530.00	206.11	0.00	206.58	15.10	5.77	1436.71	1420.06
2467.0000	53.00	0.00	0.00	190.40	6180.00	207.62	0.00	207.09	10.97	5.32	1974.50	1865.76
2467.0000	53.00	0.00	0.00	190.40	8500.00	214.29	0.00	214.40	2.56	3.37	5839.94	5308.89
2493.0000	26.00	205.10	202.69	190.40	3670.00	202.97	0.00	203.43	22.66	5.75	638.07	771.01
2493.0000	26.00	205.10	202.69	190.40	5530.00	206.71	0.00	207.10	12.11	5.33	1638.77	1589.07
2493.0000	26.00	205.10	202.69	190.40	6180.00	207.84	0.00	208.19	12.11	5.16	2060.70	1943.32
2493.0000	26.00	205.10	202.69	190.40	8500.00	214.39	0.00	214.49	2.49	3.33	5012.77	5384.99
2570.0000	77.00	0.00	0.00	190.40	3670.00	203.10	0.00	203.66	20.77	5.51	752.07	819.17
2570.0000	77.00	0.00	0.00	190.40	5530.00	206.82	0.00	207.28	11.60	5.26	1675.07	1819.33
2570.0000	77.00	0.00	0.00	190.40	6180.00	207.93	0.00	208.27	9.84	5.11	2103.28	1970.61
2570.0000	77.00	0.00	0.00	190.40	8500.00	214.41	0.00	214.51	2.40	3.32	5926.03	5398.88
2800.0000	230.00	0.00	0.00	190.30	3670.00	203.99	0.00	204.71	3.74	4.06	2133.55	1294.19
2800.0000	230.00	0.00	0.00	190.30	5530.00	207.34	0.00	207.43	5.42	3.94	3337.94	2375.92
2800.0000	230.00	0.00	0.00	190.30	6180.00	208.33	0.00	208.47	4.94	3.93	3839.67	2779.42
2800.0000	230.00	0.00	0.00	190.30	8500.00	214.53	0.00	214.57	1.90	3.01	7276.55	6171.30
3260.0000	460.00	0.00	0.00	190.40	3670.00	204.25	0.00	204.65	18.79	6.33	1192.74	846.60
3260.0000	460.00	0.00	0.00	190.40	5530.00	207.56	0.00	207.89	17.10	6.21	1975.33	1523.05
3260.0000	460.00	0.00	0.00	190.40	6180.00	208.39	0.00	208.39	11.98	6.17	2270.86	1785.35
3260.0000	460.00	0.00	0.00	190.40	8500.00	214.59	0.00	214.74	4.50	4.68	4506.57	3969.72
3715.0000	455.00	0.00	0.00	190.40	3670.00	205.00	0.00	205.75	25.54	7.39	826.63	726.19
3715.0000	455.00	0.00	0.00	190.40	5530.00	208.10	0.00	208.20	23.23	0.09	1229.06	1147.37
3715.0000	455.00	0.00	0.00	190.40	6180.00	209.35	0.00	209.79	22.51	5.27	1369.38	1302.45
3715.0000	455.00	0.00	0.00	190.40	8500.00	214.71	0.00	215.19	11.61	7.19	2418.07	2494.90
* 3785.0000	70.00	0.00	0.00	195.50	3670.00	204.79	204.79	206.57	123.06	12.09	581.78	330.83
3785.0000	70.00	0.00	0.00	195.50	5530.00	207.27	0.00	209.27	44.94	0.24	1277.00	833.28
3785.0000	70.00	0.00	0.00	195.50	6180.00	209.29	0.00	209.09	36.23	0.86	1497.40	1026.70
3785.0000	70.00	0.00	0.00	195.50	8500.00	214.93	0.00	215.70	11.98	6.57	2913.24	2456.25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRIWS	EG	10K*S	VCH	AREA	.01K
3890.000	105.000	0.73	0.00	195.60	3670.00	206.94	0.00	207.33	24.11	6.52	1178.63	747.50
3890.000	105.000	0.73	0.00	195.60	3670.00	206.94	0.00	207.33	24.11	6.52	1178.63	747.50
3890.000	105.000	0.73	0.00	195.60	3670.00	206.94	0.00	207.33	24.11	6.52	1178.63	747.50
3890.000	105.000	0.73	0.00	195.60	3670.00	206.94	0.00	207.33	24.11	6.52	1178.63	747.50
4120.000	230.000	0.00	0.00	195.70	3670.00	207.55	0.00	207.66	7.73	3.89	2071.40	1319.88
4120.000	230.000	0.00	0.00	195.70	3670.00	207.55	0.00	207.66	7.73	3.89	2071.40	1319.88
4120.000	230.000	0.00	0.00	195.70	3670.00	207.55	0.00	207.66	7.73	3.89	2071.40	1319.88
4120.000	230.000	0.00	0.00	195.70	3670.00	207.55	0.00	207.66	7.73	3.89	2071.40	1319.88
4610.000	490.000	0.00	0.00	195.30	3670.00	207.83	0.00	207.83	2.76	2.37	4219.37	2209.88
4610.000	490.000	0.00	0.00	195.30	3670.00	207.83	0.00	207.83	2.76	2.37	4219.37	2209.88
4610.000	490.000	0.00	0.00	195.30	3670.00	207.83	0.00	207.83	2.76	2.37	4219.37	2209.88
4610.000	490.000	0.00	0.00	195.30	3670.00	207.83	0.00	207.83	2.76	2.37	4219.37	2209.88
4950.000	340.000	0.00	0.00	195.90	3670.00	207.71	0.00	208.14	22.02	6.38	1047.87	782.04
4950.000	340.000	0.00	0.00	195.90	3670.00	207.71	0.00	208.14	22.02	6.38	1047.87	782.04
4950.000	340.000	0.00	0.00	195.90	3670.00	207.71	0.00	208.14	22.02	6.38	1047.87	782.04
4950.000	340.000	0.00	0.00	195.90	3670.00	207.71	0.00	208.14	22.02	6.38	1047.87	782.04
5005.000	55.000	0.00	0.00	195.00	3670.00	207.87	0.00	208.30	25.64	5.71	642.65	724.77
5005.000	55.000	0.00	0.00	195.00	3670.00	207.87	0.00	208.30	25.64	5.71	642.65	724.77
5005.000	55.000	0.00	0.00	195.00	3670.00	207.87	0.00	208.30	25.64	5.71	642.65	724.77
5005.000	55.000	0.00	0.00	195.00	3670.00	207.87	0.00	208.30	25.64	5.71	642.65	724.77
5045.000	40.000	214.70	212.00	195.00	3670.00	207.96	0.00	208.45	24.15	5.59	656.94	746.76
5045.000	40.000	214.70	212.00	195.00	3670.00	207.96	0.00	208.45	24.15	5.59	656.94	746.76
5045.000	40.000	214.70	212.00	195.00	3670.00	207.96	0.00	208.45	24.15	5.59	656.94	746.76
5045.000	40.000	214.70	212.00	195.00	3670.00	207.96	0.00	208.45	24.15	5.59	656.94	746.76
5095.000	50.000	0.00	0.00	196.10	3670.00	208.30	0.00	208.59	13.00	4.68	1610.56	1111.00
5095.000	50.000	0.00	0.00	196.10	3670.00	208.30	0.00	208.59	13.00	4.68	1610.56	1111.00
5095.000	50.000	0.00	0.00	196.10	3670.00	208.30	0.00	208.59	13.00	4.68	1610.56	1111.00
5095.000	50.000	0.00	0.00	196.10	3670.00	208.30	0.00	208.59	13.00	4.68	1610.56	1111.00

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

FALLING CREEK TO CONFLUENCE
SUMMARY PRINTOUT TABLE 150

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
* 1.0000	3670.00	161.86	0.00	0.00	0.00	141.56	0.00
* 1.0000	5530.00	163.77	1.61	0.00	0.52	196.71	0.00
* 1.0000	6180.00	164.22	0.76	0.00	0.92	218.87	0.00
* 1.0000	8500.00	165.41	1.19	0.00	1.32	239.67	0.00
5.0000	3670.00	162.69	0.00	1.04	0.00	177.00	5.00
5.0000	5530.00	164.88	1.09	1.41	0.00	239.33	5.00
5.0000	6180.00	165.13	0.32	0.00	0.00	235.61	5.00
5.0000	8500.00	166.46	1.29	1.15	0.00	257.85	5.00
10.0000	3670.00	163.83	0.00	0.14	0.00	181.79	5.00
10.0000	5530.00	164.89	1.06	0.11	0.00	232.40	5.00
10.0000	6180.00	165.30	0.32	0.12	0.00	237.93	5.00
10.0000	8500.00	166.61	1.31	0.15	0.00	269.68	5.00
25.0000	3670.00	163.33	0.00	0.00	0.00	191.00	15.00
25.0000	5530.00	165.92	1.00	0.00	0.00	236.36	15.00
25.0000	6180.00	165.77	0.55	0.00	0.00	242.57	15.00
25.0000	8500.00	166.90	1.33	0.00	0.00	265.79	15.00
50.0000	3670.00	163.65	0.00	0.00	0.00	203.02	25.00
50.0000	5530.00	165.55	1.00	0.00	0.00	241.27	25.00
50.0000	6180.00	165.98	0.30	0.00	0.00	247.96	25.00
50.0000	8500.00	167.24	1.35	0.00	0.00	271.67	25.00
100.0000	3670.00	164.13	0.00	0.45	0.00	216.71	50.00
100.0000	5530.00	165.91	1.81	0.41	0.00	248.39	50.00
100.0000	6180.00	166.32	0.41	0.44	0.00	255.59	50.00
100.0000	8500.00	167.71	1.48	0.48	0.00	280.84	50.00
150.0000	3670.00	164.44	0.00	0.34	0.00	222.78	50.00
150.0000	5530.00	166.21	1.77	0.31	0.00	253.74	50.00
150.0000	6180.00	166.64	0.47	0.33	0.00	261.26	50.00
150.0000	8500.00	168.97	1.43	0.36	0.00	286.90	50.00
200.0000	3670.00	164.71	0.00	0.00	0.00	227.36	50.00
200.0000	5530.00	166.47	1.76	0.00	0.00	258.18	50.00
200.0000	6180.00	166.91	0.44	0.00	0.00	265.93	50.00
200.0000	8500.00	168.37	1.46	0.00	0.00	294.73	50.00
250.0000	3670.00	164.92	0.00	0.00	0.00	231.18	50.00
250.0000	5530.00	166.69	1.76	0.00	0.00	252.00	50.00
250.0000	6180.00	167.14	0.45	0.00	0.00	269.94	50.00
250.0000	8500.00	169.62	1.49	0.00	0.00	301.43	50.00

DATE: 29 MAY 87 15:01:11

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
300.000	3670.20	165.11	0.00	0.19	0.00	234.48	50.00
300.000	5530.00	166.88	1.77	0.19	0.00	265.39	50.00
300.000	6180.20	167.34	0.46	0.22	0.00	273.49	50.00
300.000	8500.00	168.85	1.51	0.22	0.00	307.28	50.00
600.000	3670.00	165.78	0.00	0.66	0.00	159.48	300.00
600.000	5530.00	167.52	1.74	0.64	0.00	217.19	300.00
600.000	6180.00	168.43	0.51	0.69	0.00	226.14	300.00
600.000	8500.00	169.64	1.62	0.79	0.00	254.21	300.00
* 850.000	3670.00	186.56	0.00	20.70	0.00	82.79	250.00
* 850.000	5530.00	189.34	1.77	20.81	0.00	90.86	250.00
* 850.000	6180.00	193.88	0.55	20.85	0.00	95.35	250.00
* 850.000	8500.00	197.63	1.75	20.99	0.00	101.31	250.00
1212.000	3670.00	192.04	0.00	5.48	0.00	84.97	362.00
1212.000	5530.00	193.87	1.33	5.54	1.93	93.35	362.00
1212.000	6180.00	194.44	0.57	5.56	2.41	95.23	362.00
1212.000	8500.00	196.25	1.81	5.62	4.21	99.40	362.00
1272.000	3670.00	194.26	0.00	2.22	0.00	74.87	60.00
1272.000	5530.00	196.50	2.24	2.63	2.24	83.26	60.00
1272.000	6180.00	197.22	0.72	2.78	2.95	85.35	60.00
1272.000	8500.00	199.42	2.20	2.17	5.16	84.83	60.00
* 1288.000	3670.00	197.81	0.00	3.55	0.00	84.00	16.00
* 1288.000	5530.00	199.80	2.00	3.70	3.23	84.00	16.00
* 1288.000	6180.00	201.52	0.63	3.71	3.71	84.00	16.00
* 1288.000	8500.00	202.84	2.32	3.42	5.25	84.00	16.00
1372.000	3670.00	197.82	0.00	4.31	0.00	138.44	84.00
1372.000	5530.00	199.35	0.66	4.31	2.90	120.00	84.00
1372.000	6180.00	201.51	0.63	4.31	2.69	120.00	84.00
1372.000	8500.00	202.91	2.30	4.03	4.99	120.00	84.00
1562.000	3670.00	197.67	0.00	1.15	0.00	88.77	190.00
1562.000	5530.00	199.01	2.14	1.15	2.14	134.69	190.00
1562.000	6180.00	200.44	0.67	1.33	2.21	135.94	190.00
1562.000	8500.00	202.94	2.46	0.13	5.27	135.00	190.00
1684.000	3670.00	198.36	0.00	1.60	0.00	30.00	122.00
1684.000	5530.00	199.91	1.35	1.72	1.55	30.00	122.00
1684.000	6180.00	200.26	0.35	1.20	1.93	30.00	122.00
* 1684.000	8500.00	201.40	1.23	1.45	3.13	30.00	122.00
1877.000	3670.00	198.08	0.00	7.63	0.00	30.00	193.00
1877.000	5530.00	200.57	3.30	6.60	3.50	30.00	193.00
1877.000	6180.00	202.10	1.59	3.91	5.18	30.00	193.00
* 1877.000	8500.00	211.36	7.20	9.88	12.78	30.00	193.00

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	Q	CHSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
1960.000	3670.00	200.83	0.00	1.82	0.00	110.00	83.00
1960.000	5530.00	205.04	4.24	2.47	4.24	110.00	83.00
1960.000	6180.00	206.66	1.64	2.52	5.88	110.00	83.00
1960.000	8500.00	213.65	6.97	2.28	12.34	110.00	83.00
2150.000	3670.00	201.33	0.00	0.53	0.00	175.30	190.00
2150.000	5530.00	205.64	4.31	2.60	4.31	344.13	190.00
2150.000	6180.00	207.51	1.66	2.62	5.98	387.29	190.00
2150.000	8500.00	214.26	6.89	0.55	12.87	561.42	190.00
2417.000	3670.00	202.47	0.00	1.14	0.00	125.97	267.00
2417.000	5530.00	206.02	3.55	0.38	3.55	309.89	267.00
2417.000	6180.00	207.55	1.55	2.25	5.28	377.55	267.00
2417.000	8500.00	214.27	6.71	0.06	11.79	539.04	267.00
2467.000	3670.00	202.61	0.00	0.14	0.00	73.00	50.00
2467.000	5530.00	206.11	3.50	2.19	3.50	313.43	50.00
2467.000	6180.00	207.62	1.51	0.36	5.11	402.22	50.00
2467.000	8500.00	214.29	6.67	2.02	11.68	579.62	50.00
2493.000	3670.00	202.97	0.00	0.36	0.00	73.20	26.00
2493.000	5530.00	206.71	3.74	2.60	3.74	347.49	26.00
2493.000	6180.00	207.84	1.13	0.22	4.87	416.43	26.00
2493.000	8500.00	214.39	6.55	0.17	11.42	581.53	26.00
2570.000	3670.00	203.15	0.00	0.23	0.00	140.78	77.00
2570.000	5530.00	205.32	3.02	0.11	3.02	353.81	77.00
2570.000	6180.00	207.03	1.11	0.19	4.73	421.33	77.00
2570.000	8500.00	214.41	6.40	2.02	11.21	581.83	77.00
2800.000	3670.00	207.59	0.00	0.70	0.00	315.37	230.00
2800.000	5530.00	207.54	3.44	2.52	3.44	397.29	230.00
2800.000	6180.00	208.55	1.55	1.45	4.49	404.35	230.00
2800.000	8500.00	214.53	6.15	0.12	10.64	513.73	230.00
3260.000	3670.00	204.25	0.00	0.36	0.00	204.79	460.00
3260.000	5530.00	207.56	3.31	2.22	3.31	268.45	460.00
3260.000	6180.00	208.59	1.82	2.28	4.33	307.25	460.00
3260.000	8500.00	214.59	6.72	0.07	10.35	424.86	460.00
3715.000	3670.00	205.23	0.00	0.33	0.00	123.74	455.00
3715.000	5530.00	208.13	3.02	0.54	3.02	143.43	455.00
3715.000	6180.00	209.25	0.95	0.47	3.97	140.60	455.00
3715.000	8500.00	214.71	5.66	0.11	9.63	255.23	455.00
3785.000	3670.00	204.70	0.00	0.29	0.00	166.22	70.00
3785.000	5530.00	208.27	3.40	0.17	3.40	212.93	70.00
3785.000	6180.00	209.29	1.32	0.24	4.50	218.04	70.00
3785.000	8500.00	214.98	5.68	0.27	10.18	243.15	70.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
3890.000	3670.00	206.94	0.00	2.15	0.00	193.57	105.00
3890.000	5530.00	209.81	2.07	0.74	2.07	201.23	105.00
3890.000	0180.00	209.88	0.97	0.59	2.94	204.94	105.00
3890.000	0500.00	215.13	5.25	0.15	0.19	227.10	105.00
4120.000	3670.00	207.55	0.00	0.61	0.00	275.69	230.00
4120.000	5530.00	209.87	2.12	0.66	2.12	285.84	230.00
4120.000	0180.00	210.51	0.34	0.63	2.96	289.85	230.00
4120.000	0500.00	215.49	4.97	0.35	7.93	416.61	230.00
4610.000	3670.00	207.80	0.00	0.24	0.70	569.78	490.00
4610.000	5530.00	209.95	2.15	0.28	2.15	582.69	490.00
4610.000	0180.00	210.35	0.34	0.28	2.99	587.73	490.00
4610.000	0500.00	215.60	4.87	0.18	7.86	674.53	490.00
4950.000	3670.00	207.71	0.00	-0.09	0.00	140.00	340.00
4950.000	5530.00	209.77	2.06	-0.10	2.06	140.00	340.00
4950.000	0180.00	210.58	0.21	-0.21	2.87	140.00	340.00
4950.000	0500.00	215.42	4.34	-0.23	7.71	140.00	340.00
5005.000	3670.00	207.80	0.00	2.08	0.00	02.12	55.00
5005.000	5530.00	209.85	2.06	0.00	2.06	91.83	55.00
5005.000	0180.00	210.96	0.31	0.00	2.07	95.60	55.00
5005.000	0500.00	215.49	4.82	0.06	7.69	541.97	55.00
5045.000	3670.00	207.90	0.00	0.10	0.00	02.93	40.00
5045.000	5530.00	210.90	2.10	0.20	2.10	02.93	40.00
5045.000	0180.00	210.99	0.51	0.20	2.93	96.75	40.00
5045.000	0500.00	215.00	5.37	0.47	0.00	627.48	40.00
5095.000	3670.00	207.79	0.00	0.43	0.00	230.00	50.00
5095.000	5530.00	210.80	2.27	0.50	2.27	230.00	50.00
5095.000	0180.00	211.49	0.21	0.60	2.10	230.00	50.00
5095.000	0500.00	216.50	5.00	0.52	0.10	1311.15	50.00

SECNO Q CWSEL DIFWSP DIFWSX DIFKWS TOPWID XLCH

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63

THIS RUN EXECUTED 29 MAY 87 13:29:15

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 21, 22, 27, 24, 25, 26
 MODIFICATION - 52, 51, 52, 53, 54, 55, 56

C FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS
 T1 FPM3 ROCKINGHAM NC FIS (FRM RCH D. C.)
 T2 100 YEAR PROFILE
 T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	IND	NINV	TRIP	STRT	METRIC	HVINS	Q	WSEL	FO
	L.	4.			C. 0.00000	2.33	0.0	0.	163.300	0.000
J2	NPROF	IPLDT	PPFVS	XSECV	XSECH	FM	ALLDC	IRW	CHNIM	ITPACE
	1.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	-15.000
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	1.000	1.000	40.000	41.000	5.000	43.000	0.000	39.000	1.000
	53.000	21.000	22.000	54.000	4.000	5.000	1.000	230.000	0.000	0.000
NC	0.124	0.124	0.254	0.200	1.400	0.000	0.000	0.000	0.000	0.000
QT	0.000	3670.000	5530.000	6180.000	0500.000	6180.000	6180.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1150.000	1290.000
X1	1.000	13.000	1163.000	1193.000	1.000	3.000	0.000	0.000	0.000	0.000
GR	173.200	1000.000	172.000	1735.000	160.000	1100.000	164.000	1130.000	158.000	1163.000
GR	154.000	1168.000	154.000	1193.000	150.000	1193.000	160.000	1230.000	164.000	1345.000
GR	168.000	1365.000	160.000	1380.000	170.000	1455.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1150.000	1290.000
X1	5.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1150.000	1290.000
X1	10.000	0.000	0.000	0.000	5.000	5.000	5.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1150.000	1290.000
X1	25.000	0.000	0.000	0.000	15.000	15.000	15.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1150.000	1290.000
X1	50.000	0.000	0.000	0.000	25.000	25.000	25.000	0.000	0.000	0.000

THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR CONCLUSIONS OF THE NATIONAL BUREAU OF SURVEYING

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

ET	100.000	8.000	7.000	6.000	5.000	3.110	0.000	0.000	1150.000	1290.000
X1	150.000	0.000	8.000	7.000	5.000	0.110	0.000	0.000	1150.000	1290.000
ET	200.000	0.000	7.000	6.000	5.000	0.110	0.000	0.000	1150.000	1290.000
X1	250.000	0.000	8.000	7.000	5.000	0.110	0.000	0.000	1150.000	1290.000
ET	300.000	0.000	7.000	6.000	5.000	0.110	0.000	0.000	1150.000	1290.000
X1	350.000	0.000	8.000	7.000	5.000	0.110	0.000	0.000	1150.000	1290.000
ET	400.000	0.000	7.000	6.000	5.000	0.110	0.000	0.000	1150.000	1290.000
X1	450.000	0.000	8.000	7.000	5.000	0.110	0.000	0.000	1150.000	1290.000
GR	55.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	183.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	177.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	166.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	197.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
ET	6.000	7.110	7.110	7.110	7.110	7.000	1135.000	1255.000	0.000	0.000
X1	1212.000	0.000	11.000	10.000	9.000	0.110	0.000	0.000	1150.000	1290.000
GP	213.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	188.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	132.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	191.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	242.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
ET	0.000	7.110	7.110	7.110	7.110	7.000	1135.000	1255.000	0.000	0.000
X1	1272.000	0.000	11.000	10.000	9.000	0.110	0.000	0.000	1150.000	1290.000
X3	17.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GR	218.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	188.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	182.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	191.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
GR	202.000	1147.000	1197.000	1223.000	1235.000	1235.000	1235.000	1235.000	1235.000	1235.000
SEET	1.250	1.000	0.000	0.000	0.000	0.000	516.000	2.310	188.600	188.600
X1	1280.000	0.000	1.000	0.000	0.000	0.110	0.000	0.000	1150.000	1290.000
X2	0.000	0.000	0.000	0.000	0.000	0.000	16.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	0.000	12.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	1097.000	204.000	0.000	1155.000	204.000	204.000	204.000	204.000	204.000	204.000
BT	204.000	0.000	1207.000	204.000	0.000	1697.000	204.000	0.000	0.000	0.000

ET	0.000	7.110	7.110	7.110	7.110	0.000	1135.000	1255.000	0.000	0.000
X1	1372.000	25.000	111.000	1241.000	24.000	84.000	0.000	0.000	1150.000	1225.000
GR	218.000	1144.000	1144.000	1272.000	239.000	1185.000	202.400	1100.000	198.200	1126.000
GR	139.000	1147.000	1147.000	1155.000	190.000	1161.000	185.700	1182.000	134.400	1184.000
GR	162.000	1177.000	1177.000	1200.000	134.600	1205.000	186.400	1211.000	188.600	1220.000
GR	191.000	1223.000	1223.000	1235.000	197.300	1239.000	199.300	1256.000	200.600	1282.000
GR	202.000	1227.000	1227.000	1347.000	235.200	1697.000	0.000	0.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	7.110	0.000	1225.000	1360.000	0.000	0.000
X1	1562.000	24.000	129.000	1325.000	193.000	193.000	190.200	1300.000	1260.000	1347.000
GR	230.000	720.000	1322.000	1327.000	217.700	273.000	239.300	1300.000	202.200	1100.000
GR	190.000	1111.000	1111.000	1244.000	137.300	1266.000	194.600	1274.000	192.600	1295.000
GR	183.000	1204.000	1197.400	1242.000	109.100	1323.000	186.100	1314.000	186.900	1317.000
GR	192.000	1325.000	1105.400	1354.000	231.200	1362.000	235.400	1396.000	205.500	1400.000
GR	209.000	1330.000	215.700	1371.000	229.000	1527.000	237.000	1710.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	7.110	0.000	0.000	0.000	1295.000	1325.000
X1	1684.000	0.000	0.000	0.000	122.000	122.000	122.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	225.000	225.000	0.000
ET	0.000	7.110	7.110	7.110	7.110	0.000	473.000	0.000	188.290	187.470
X1	1677.000	0.000	0.000	0.000	57.000	1.450	0.000	0.000	1295.000	1325.000
X2	2.000	0.000	0.000	0.000	104.000	193.000	193.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	31.500	0.000	0.000	0.000	0.000	0.000
BT	1017.000	72.000	297.000	111.000	0.000	235.500	0.000	233.500	233.500	0.000
BT	233.000	235.000	1324.000	237.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	0.000	1411.000	221.000	171.000	0.000	1411.000	233.000	234.000	1510.000	232.400
ET	0.000	7.110	7.110	7.110	7.110	0.000	1250.000	1360.000	0.000	0.000
X1	1960.000	0.000	0.000	0.000	83.700	83.700	83.700	0.000	1250.000	1360.000
ET	0.000	7.110	7.110	7.110	7.110	0.000	0.000	0.000	400.000	560.000
X1	2150.000	10.000	21.000	517.000	192.000	181.000	100.000	0.000	200.000	420.000
GR	216.000	50.000	21.000	297.000	204.000	250.000	204.000	280.000	200.000	530.000
GR	196.000	441.000	135.000	339.000	437.000	401.000	180.700	500.700	100.000	530.000
GR	195.000	517.000	135.000	539.000	271.000	543.000	204.000	560.000	205.000	565.000
GR	215.000	600.000	170.000	555.000	217.000	673.000	216.000	690.000	0.000	0.000
ET	0.000	7.110	7.110	7.110	7.110	0.000	1355.000	1570.000	0.000	0.000
X1	2417.000	29.000	1422.000	1511.000	257.000	267.000	267.000	0.000	1395.000	1560.000
GR	220.000	950.000	217.400	1330.000	111.100	1107.000	200.100	1200.000	235.500	1300.000
GR	203.000	1401.000	201.000	1427.000	106.400	1436.000	104.100	1445.000	191.500	1440.000
GR	193.000	1451.000	121.000	1453.000	193.400	1455.000	100.600	1457.000	197.500	1460.000
GR	192.000	1465.000	121.000	1491.000	210.100	1531.000	206.300	1600.000	207.000	1610.000
GR	223.000	1511.000	222.000	1650.000	207.000	1651.000	209.000	1670.000	210.000	1721.000
GR	214.000	1730.000	214.000	1500.000	220.000	1241.000	0.000	0.000	0.000	0.000

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1375.000	1545.000
X1	2467.000	24.000	1427.000	1500.000	50.000	51.000	50.000	0.000	0.000	0.000
X3	13.000	0.000	0.000	0.000	0.000	0.000	0.000	203.000	203.000	0.000
GR	220.000	550.000	217.400	1100.000	211.100	1100.000	209.100	1200.000	205.500	1300.000
GR	223.200	1433.000	201.600	1427.000	199.400	1436.000	194.100	1445.000	191.500	1449.000
GR	192.800	1451.000	193.700	1453.000	193.400	1455.000	190.600	1457.000	190.500	1460.000
GR	192.400	1465.000	191.000	1467.000	211.000	1532.000	205.300	1600.000	209.300	1700.000
GR	210.300	1721.000	214.700	1751.000	213.000	1801.000	220.000	1840.000	0.000	0.000
SB	1.251	1.551	2.411	1.211	51.200	1.500	600.000	0.000	192.500	192.500
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1370.000	1545.000
X1	2493.000	0.000	0.000	0.000	24.000	26.000	26.000	0.000	0.000	0.000
X2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
X3	10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
BT	13.000	0.000	220.000	0.000	1200.000	217.400	0.000	1100.000	211.400	0.000
BT	1200.000	200.000	1700.000	0.000	215.500	0.000	1400.000	205.100	0.000	1427.000
BT	205.100	205.100	1500.000	0.000	205.700	1400.000	206.900	0.000	1700.000	211.400
BT	0.000	1730.000	214.700	0.000	1701.000	210.000	0.000	1840.000	220.000	0.000
ET	0.000	7.111	0.000	0.000	0.000	0.000	1350.000	1575.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1365.000	1535.000
X1	2570.000	0.000	0.000	0.000	77.000	77.000	77.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	900.000	1080.000
X1	2830.000	10.000	0.000	1.111	211.000	272.000	230.000	0.000	0.000	0.000
GR	210.000	0.000	0.000	0.000	210.000	717.000	200.000	735.000	204.000	810.000
GR	210.000	0.000	0.000	0.000	100.000	0.000	191.000	0.000	190.300	1009.000
GR	196.000	1017.000	0.000	0.000	200.000	1120.000	200.000	1152.000	200.000	1180.000
GR	200.000	1100.000	0.000	0.000	210.000	1353.000	200.000	1374.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	010.000	1075.000
X1	5260.000	10.000	0.000	1.111	420.000	474.000	460.000	0.000	0.000	0.000
GR	220.000	700.000	0.000	0.000	210.000	322.000	200.000	845.000	204.000	900.000
GR	200.000	0.000	0.000	0.000	100.000	0.000	190.400	1000.000	196.000	1017.000
GR	200.000	1000.000	0.000	0.000	210.000	1120.000	210.000	1130.000	210.000	1178.000
GR	200.000	1200.000	0.000	0.000	210.000	1230.000	220.000	1262.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1085.000	1235.000
X1	3715.000	10.000	1100.000	1100.000	400.000	455.000	455.000	0.000	0.000	0.000
GR	231.000	1000.000	0.000	0.000	200.000	1110.000	197.000	1121.000	191.200	1124.000
GR	190.400	1142.000	0.000	0.000	200.000	1180.000	212.000	1250.000	214.000	1310.000
GR	214.000	1500.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1065.000	1230.000
X1	3785.000	10.000	1100.000	1100.000	700.000	710.000	700.000	0.000	0.000	0.000
GR	230.000	1000.000	0.000	0.000	200.000	1130.000	190.000	1140.000	195.500	1150.000
GR	190.000	1150.000	0.000	0.000	200.000	1220.000	200.000	1250.000	210.000	1260.000
GR	215.000	1200.000	0.000	0.000	200.000	1355.000	0.000	0.000	0.000	0.000

29 MAY 87 13:29:15

PAGE 21

THIS RUN EXECUTED 29 MAY 87 13:29:30

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

T1 FPNB ROCKINGHAM NC FIS (FRM H&H B. C.)
 T2 100 YR ENCROACHED
 T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	INQ	MINV	IDIR	STPT	METRIC	HVINS	Q	WSEL	FQ
	0.	6.	0.	0.	0.000000	3.00	0.0	0.	164.000	0.000
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	15.000

U.S. GOVERNMENT PRINTING OFFICE: 1977 O 274-100

29 MAY 87 13:29:15

PAGE 21

THIS RUN EXECUTED 29 MAY 87 13:29:30

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

I1 EPNE ROCKINGHAM NC FIS (FRM H&H B. C.)
 T2 100 YR ENCROACHED
 T3 FALLING CREEK TO CONFLUENCE OF N. & S. PRONGS ROCKINGHAM NC

J1	ICHECK	INO	NINV	IDTR	STPT	METRIC	HVINS	Q	WSEL	FQ
	0.	6.	2.	0.	0.000000	0.00	0.0	0.	164.000	0.000
J2	NPROF	IPLT	PREVS	YSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	0.000	-1.000	0.000	0.000	0.000	0.000	0.000	0.000	15.000

U.S. GOVERNMENT PRINTING OFFICE: 1977-273-610-2

THIS RUN EXECUTED 29 MAY 87 13:29:37

 HEC2 RELEASE DATED NOV 78 UPDATED MAY 1984
 ERROR CORR - 01,02,03,24,05,06
 MODIFICATION - 51,51,52,53,54,55,56

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

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT

SECNO	CWSEL	EG	ELMIN	ELLC	10K+S	Q
* 1.000	164.82	166.44	154.00	0.00	114.87	6130.00
1.000	164.82	166.44	154.00	0.00	132.65	6130.00
5.000	165.18	166.64	154.72	0.10	71.49	6130.00
5.000	164.78	166.75	154.00	0.00	94.45	6130.00
10.000	165.30	166.69	154.00	0.00	67.36	6130.00
10.000	164.30	166.72	154.00	0.00	84.82	6130.00
25.000	165.57	166.91	154.30	0.00	50.45	6130.00
25.000	165.35	166.90	154.30	0.00	75.28	6130.00
50.000	165.80	166.98	154.00	0.00	51.77	6130.00
50.000	165.72	167.19	154.30	0.00	64.99	6130.00
100.000	166.32	167.21	154.30	0.00	42.34	6130.00
100.000	166.20	167.53	154.00	0.00	53.25	6130.00
150.000	166.44	167.47	154.00	0.00	37.42	6130.00
150.000	166.66	167.10	154.00	0.00	44.34	6130.00
200.000	166.91	167.66	154.00	0.00	33.54	6130.00
200.000	166.99	168.74	154.00	0.00	41.51	6130.00
250.000	167.14	167.33	154.00	0.00	37.60	6130.00
250.000	167.27	168.25	154.00	0.00	37.96	6130.00
300.000	167.34	167.99	154.00	0.00	29.26	6130.00
300.000	167.52	168.44	154.00	0.00	34.98	6130.00
600.000	168.03	169.93	157.40	0.00	92.93	6130.00
600.000	168.55	170.47	157.40	0.00	89.92	6130.00

U.S. GOVERNMENT PRINTING OFFICE: 1977 O 274-800

3

29 MAY 87 13:29:15

PAGE 39

U.S. GOVERNMENT PRINTING OFFICE: 1987-727-648/610C

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	Q
* 850.000	188.88	192.37	177.90	0.00	155.27	6180.00
* 850.000	188.88	192.93	177.90	0.00	172.73	6180.00
1212.000	194.44	197.42	182.90	0.00	125.22	6180.00
1212.000	195.01	198.10	182.90	0.00	116.02	6180.00
1272.000	197.22	198.20	182.90	0.00	33.77	6180.00
1272.000	198.04	199.87	182.90	0.00	29.83	6180.00
* 1288.000	200.52	201.06	182.90	200.80	14.14	6180.00
* 1288.000	200.52	201.06	182.90	200.80	14.83	6180.00
1372.000	200.51	201.30	182.20	0.00	21.33	6180.00
1372.000	200.36	201.44	182.20	0.00	26.77	6180.00
1562.000	200.43	202.48	186.10	0.00	75.89	6180.00
1562.000	200.35	202.87	186.10	0.00	90.68	6180.00
1684.000	200.86	204.64	186.10	0.00	134.36	6180.00
1684.000	200.86	204.65	186.10	0.00	134.36	6180.00
1877.000	204.16	206.60	186.10	201.46	53.39	6180.00
1877.000	205.05	207.31	186.10	201.46	67.49	6180.00
1960.000	206.63	207.23	186.10	0.00	14.85	6180.00
1960.000	207.33	207.87	186.10	0.00	12.99	6180.00
2150.000	207.31	207.59	189.30	0.00	11.52	6180.00
2150.000	207.74	208.15	189.30	0.00	14.12	6180.00
2417.000	207.55	207.93	193.42	0.00	11.21	6180.00
2417.000	208.07	208.48	193.42	0.00	10.03	6180.00
2467.000	207.62	207.99	190.40	0.00	10.97	6180.00
2467.000	208.14	208.54	190.40	0.00	10.69	6180.00
2493.000	207.34	208.12	193.40	208.69	10.11	6180.00
2493.000	208.34	208.92	193.40	208.69	10.40	6180.00
2570.000	207.93	208.27	193.40	0.00	9.84	6180.00
2570.000	208.62	208.99	193.40	0.00	9.45	6180.00
2800.000	208.38	208.67	190.30	0.00	4.94	6180.00
2800.000	209.02	209.23	190.30	0.00	8.45	6180.00
3260.000	203.58	208.89	190.40	0.00	11.98	6180.00
3260.000	209.38	209.73	190.40	0.00	11.70	6180.00
3715.000	209.85	208.78	190.40	0.00	22.51	6180.00

29 MAY 87 13:29:15

PAGE 40

SECNO	CWSEL	EG	ELMIN	ELLC	10K*S	Q
3785.000	209.29	209.99	195.50	0.00	36.23	6180.00
3785.000	209.97	210.71	195.50	0.00	33.88	6180.00
3890.000	209.88	210.33	195.60	0.00	22.13	6180.00
3890.000	210.52	211.03	195.60	0.00	22.41	6180.00
4130.000	211.51	211.42	195.70	0.00	17.96	6180.00
4610.000	211.72	211.88	195.80	0.00	3.60	6180.00
4950.000	211.58	211.21	195.90	0.00	24.07	6180.00
4950.000	211.42	212.09	195.90	0.00	22.27	6180.00
5005.000	211.86	211.40	195.90	0.00	29.41	6180.00
5005.000	211.82	212.23	195.90	0.00	22.42	6180.00
5045.000	210.89	211.59	195.90	212.00	27.51	6180.00
5045.000	212.02	212.56	195.90	212.00	20.26	6180.00
5095.000	211.42	211.76	196.10	0.00	11.57	6180.00
5095.000	212.42	212.68	196.10	0.00	9.95	6180.00

U.S. GOVERNMENT PRINTING OFFICE: 1987-27-604-8102

29 MAY 87 13:29:15

FALLING CREEK TO CONFLUE
SUMMARY PRINTOUT

SECNO	CWSEL	SSTA	STCHL	STCHR	FNDST	TOPWID	10K*S
* 1.000	164.22	1127.24	1163.00	1198.00	1346.11	218.87	114.87
1.000	164.00	1150.00	1163.00	1198.00	1290.00	140.00	132.65
5.000	165.18	1115.28	1163.00	1198.00	1350.89	235.61	71.49
5.000	164.70	1150.00	1163.00	1198.00	1290.00	140.00	94.45
10.000	165.30	1113.70	1163.00	1198.00	1351.52	237.83	67.36
10.000	164.98	1150.00	1163.00	1198.00	1290.00	140.00	86.82
25.000	165.57	1110.31	1163.00	1198.00	1352.88	242.57	59.45
25.000	165.33	1150.00	1163.00	1198.00	1290.00	140.00	75.28
50.000	165.80	1106.60	1163.00	1198.00	1354.43	247.96	51.77
50.000	165.72	1150.00	1163.00	1198.00	1290.00	140.00	64.89
100.000	166.32	1101.00	1163.00	1198.00	1356.60	255.59	42.84
100.000	166.20	1150.00	1163.00	1198.00	1290.00	140.00	53.25
150.000	166.64	1096.00	1163.00	1198.00	1358.22	261.26	37.40
150.000	166.66	1150.00	1163.00	1198.00	1290.00	140.00	46.34
200.000	166.91	1093.62	1163.00	1198.00	1359.55	265.93	33.54
200.000	166.99	1150.00	1163.00	1198.00	1290.00	140.00	41.51
250.000	167.14	1090.75	1163.00	1198.00	1360.70	269.94	30.60
250.000	167.27	1150.00	1163.00	1198.00	1290.00	140.00	37.80
300.000	167.34	1088.22	1163.00	1198.00	1361.71	273.49	28.26
300.000	167.52	1150.00	1163.00	1198.00	1290.00	140.00	34.98
600.000	168.03	1122.04	1163.00	1198.00	1343.16	226.14	92.08
600.000	168.55	1150.00	1163.00	1198.00	1290.00	140.00	80.92
* 850.000	188.00	1135.60	1182.00	1211.00	1226.99	93.35	155.27
850.000	188.00	1150.00	1182.00	1211.00	1220.00	70.00	172.13
1212.000	196.64	1130.00	1182.00	1211.00	1220.00	95.28	125.22
1272.000	197.22	1155.00	1155.00	1239.00	1238.35	83.35	38.77
1272.000	199.04	1155.00	1155.00	1239.00	1239.00	94.00	29.83
* 1288.000	200.52	1155.00	1155.00	1239.00	1239.00	84.00	14.14
1288.000	200.52	1155.00	1155.00	1239.00	1239.00	84.00	14.83
1372.000	200.51	1135.00	1182.00	1211.00	1255.00	120.00	21.33
1372.000	200.36	1150.00	1182.00	1211.00	1225.00	75.00	26.77

U.S. GOVERNMENT PRINTING OFFICE (1987) 727-624-0101

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 13:29:15

PAGE 42

SECNO	CWSFL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
1562.000	200.40	1225.00	1295.00	1325.00	1360.00	135.00	75.89
1562.000	200.35	1260.00	1295.00	1325.00	1340.00	80.00	90.68
1684.000	200.26	1295.00	1295.00	1325.00	1325.00	30.00	134.36
1684.000	200.89	1295.00	1295.00	1325.00	1325.00	30.00	151.36
1877.000	204.16	1295.00	1295.00	1325.00	1325.00	30.00	53.39
1877.000	205.05	1295.00	1295.00	1325.00	1325.00	30.00	67.49
1960.000	206.60	1250.00	1265.00	1325.00	1360.00	110.00	14.85
1960.000	207.33	1250.00	1265.00	1325.00	1360.00	110.00	12.90
2150.000	207.31	255.14	488.00	517.00	642.43	387.89	11.52
2150.000	207.74	255.00	488.00	517.00	660.00	180.00	14.12
2417.000	207.55	1242.00	1427.00	1500.00	1661.49	377.55	11.21
2417.000	208.07	1395.00	1427.00	1500.00	1560.00	165.00	10.03
2467.000	207.62	1241.42	1427.00	1500.00	1643.63	402.22	10.97
2467.000	208.14	1375.00	1427.00	1500.00	1545.00	170.00	10.69
2493.000	207.84	1234.05	1427.00	1500.00	1651.30	416.43	10.11
2493.000	208.55	1370.00	1427.00	1500.00	1545.00	175.00	10.48
2570.000	207.93	1232.73	1427.00	1500.00	1654.06	421.33	8.84
2570.000	208.62	1365.00	1427.00	1500.00	1535.00	170.00	8.45
2800.000	208.38	734.14	908.00	1017.00	1254.00	484.36	4.94
2800.000	209.02	900.00	908.00	1017.00	1080.00	180.00	8.45
3260.000	208.52	841.00	908.00	1017.00	1221.44	327.25	11.98
3260.000	209.33	841.00	908.00	1017.00	1075.00	185.00	11.70
3715.000	209.05	1185.00	1121.00	1150.00	1234.77	140.00	22.51
3715.000	209.87	1385.00	1121.00	1150.00	1235.00	150.00	18.22
3785.000	209.87	1133.11	1137.00	1167.00	1336.14	218.04	36.23
3785.000	209.87	1325.00	1137.00	1167.00	1336.00	218.00	33.88
3890.000	210.88	900.00	907.00	1017.00	1095.18	234.04	22.13
3890.000	210.52	915.00	907.00	1017.00	1070.00	135.00	22.41
4120.000	210.51	1055.80	1030.00	1075.00	1245.65	280.85	17.96
4120.000	211.13	1010.00	1030.00	1075.00	1180.00	170.00	12.52
4610.000	210.72	1000.00	1030.00	1075.00	1494.07	587.73	2.60
4610.000	211.32	1000.00	1030.00	1075.00	1400.00	595.00	3.23
4950.000	210.58	1530.00	1560.00	1600.00	1670.00	140.00	24.07
4950.000	211.42	1540.00	1560.00	1600.00	1600.00	120.00	22.27

U.S. GOVERNMENT PRINTING OFFICE: 1967 O-270-802

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63

29 MAY 87 13:29:15

SECNO	CWSEL	SSTA	STCHL	STCHR	ENDST	TOPWID	10K*S
5005.000	210.66	1533.17	1530.00	1632.00	1628.83	95.65	29.41
5005.000	211.62	1530.89	1530.00	1632.00	1631.11	100.22	22.42
5045.000	210.89	1532.62	1530.00	1632.00	1629.38	96.75	27.51
5045.000	212.00	1530.00	1530.00	1632.00	1632.00	102.00	20.26
5095.000	211.49	1481.00	1563.00	1600.00	1681.00	200.00	11.57
5095.000	212.42	1480.00	1563.00	1600.00	1660.00	180.00	9.95

U.S. GOVERNMENT PRINTING OFFICE: 1987-271-604-90102

FLOODWAY DATA, FALLING CREEK TO CONFLUE
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	ELEVATION DIFFERENCE
17	148	738	8.5	164.1	164.2	-0.1
18	148	867	7.4	165.1	165.3	-0.2
19	148	917	7.7	165.5	165.3	0.2
20	148	971	6.6	165.5	165.6	-0.1
21	148	1047	6.4	166.5	166.3	0.2
22	148	1111	6.6	166.6	166.3	0.3
23	148	1185	6.6	166.6	166.6	0.0
24	148	1248	6.6	167.7	166.9	0.8
25	148	1311	6.6	167.7	167.1	0.6
26	148	1374	6.6	167.7	167.3	0.4
27	148	1437	6.6	167.7	167.3	0.4
28	148	1500	6.6	167.7	167.3	0.4
29	148	1563	6.6	167.7	167.3	0.4
30	148	1626	6.6	167.7	167.3	0.4
31	148	1689	6.6	167.7	167.3	0.4
32	148	1752	6.6	167.7	167.3	0.4
33	148	1815	6.6	167.7	167.3	0.4
34	148	1878	6.6	167.7	167.3	0.4
35	148	1941	6.6	167.7	167.3	0.4
36	148	2004	6.6	167.7	167.3	0.4
37	148	2067	6.6	167.7	167.3	0.4
38	148	2130	6.6	167.7	167.3	0.4
39	148	2193	6.6	167.7	167.3	0.4
40	148	2256	6.6	167.7	167.3	0.4
41	148	2319	6.6	167.7	167.3	0.4
42	148	2382	6.6	167.7	167.3	0.4
43	148	2445	6.6	167.7	167.3	0.4
44	148	2508	6.6	167.7	167.3	0.4
45	148	2571	6.6	167.7	167.3	0.4
46	148	2634	6.6	167.7	167.3	0.4
47	148	2697	6.6	167.7	167.3	0.4
48	148	2760	6.6	167.7	167.3	0.4
49	148	2823	6.6	167.7	167.3	0.4
50	148	2886	6.6	167.7	167.3	0.4
51	148	2949	6.6	167.7	167.3	0.4
52	148	3012	6.6	167.7	167.3	0.4
53	148	3075	6.6	167.7	167.3	0.4
54	148	3138	6.6	167.7	167.3	0.4
55	148	3201	6.6	167.7	167.3	0.4
56	148	3264	6.6	167.7	167.3	0.4
57	148	3327	6.6	167.7	167.3	0.4
58	148	3390	6.6	167.7	167.3	0.4
59	148	3453	6.6	167.7	167.3	0.4
60	148	3516	6.6	167.7	167.3	0.4
61	148	3579	6.6	167.7	167.3	0.4
62	148	3642	6.6	167.7	167.3	0.4
63	148	3705	6.6	167.7	167.3	0.4

U.S. GOVERNMENT PRINTING OFFICE: 1967-77-604-012

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63