AHYMO PROGRAM SUMMARY TABLE (AHYMO_97) - - VERSION: 1997.02c RUN DATE (MON/DAY/YR) =01/16/2014
INPUT FILE = C:\PROJECTS\LONGFO~1\REVISE~3\TRAILS~4.TXT USER NO.= AHYMO-I-9702A01000K21-AH

COMMAND	HYDROGRAPH IDENTIFICATION	FROM ID NO.	TO ID NO.	PEAK AREA (SQ MI)	RUNOFF DISCHARGE (CFS)	VOLUME (AC-FT)	TIME TO RUNOFF (INCHES)	CFS PEAK (HOURS)	PER ACRE	NOTATION
START								TIME= .00		
RAINFALL TYPE= 2								RAIN24= 2.660		
SEDIMENT BULK								PK BF = 1.00		
*S										
*S**********	COMPUTE ONSITE BASINS FROM THE TRAILS									
*S**********										
COMPUTE NM HYD	OFFSITE1	-	50	.19980	37.00	4.426	.41534	2.000	.289 PER IMP=	.00
ROUTE RESERVOIR	OFF.POND.1	50	53	.19980	9.25	4.426	.41533	3.200	.072 AC-FT=	2.302
ROUTE MCUNGE	RTE.OFF.POND	53	54	.19980	9.26	4.426	.41537	3.200	.072 CCODE =	.2
COMPUTE NM HYD	BASIN.A1	-	21	.02422	51.68	2.610	2.02069	1.500	3.334 PER IMP=	75.00
COMPUTE NM HYD	BASIN.A2	-	22	.01331	23.43	.960	1.35259	1.500	2.750 PER IMP=	34.00
COMPUTE NM HYD	BASIN.A3	-	23	.00502	11.41	.606	2.26512	1.500	3.550 PER IMP=	90.00
COMPUTE NM HYD	BASIN.A4	-	24	.01186	26.39	1.381	2.18365	1.500	3.477 PER IMP=	85.00
COMPUTE NM HYD	BASIN.A5	-	25	.01830	37.55	1.829	1.87404	1.500	3.206 PER IMP=	66.00
COMPUTE NM HYD	BASIN.A6	-	26	.02652	53.44	2.558	1.80886	1.500	3.149 PER IMP=	62.00
COMPUTE NM HYD	BASIN.A7	-	27	.01055	22.52	1.137	2.02070	1.500	3.335 PER IMP=	75.00
ADD HYD	O1.A2	54&22	55	.21311	25.89	5.386	.47390	1.500	.190	
ADD HYD	O1A2.A1	55&21	56	.23733	77.57	7.996	.63175	1.500	.511	
ADD HYD	O1A2A1.A3	56&23	57	.24235	88.97	8.603	.66558	1.500	.574	
ROUTE MCUNGE	RTE.O1A2A1.A	57	58	.24235	80.93	8.569	.66299	1.500	.522 CCODE =	.1
ADD HYD	A1TOA5	58&25	59	.26065	118.48	10.398	.74801	1.500	.710	
DIVIDE HYD	BYPASS.A5	59	61	.14169	8.26	5.653	.74801	1.300	.091	
	SURGE.A5 AND		62	.11896	110.22	4.746	.74801	1.500	1.448	
ROUTE RESERVOIR	POND.A5	62	60	.11896	6.12	4.746	.74801	2.400	.080 AC-FT=	3.774
ADD HYD	TOTALA5	61&60	59	.26065	14.38	10.398	.74800	2.400	.086	
ROUTE MCUNGE	RTE.A4	24	61	.01186	24.62	1.372	2.16943	1.500	3.243 CCODE =	.1
ADD HYD	RTE.A4.A6	61&26	62	.03838	78.06	3.931	1.92024	1.500	3.178	
ADD HYD	RTEA4A6.POND	62&59	63	.29903	90.13	14.329	.89846	1.500	.471	
DIVIDE HYD	BYPASS.A6	63	61	.16754	8.26	8.028	.89846	1.300	.077	
	SURGE.A6 AND		62	.13149	81.87	6.301	.89846	1.500	.973	
ROUTE RESERVOIR	POND.A6	62	64	.13149	6.27	6.301	.89846	4.400	.075 AC-FT=	3.108
ADD HYD	TOTALA6	61&64	66	.29903	14.53	14.329	.89845	4.400	.076	
ADD HYD	PONDA6.A7	66&27	65	.30958	34.71	15.466	.93669	1.500	.175	
ROUTE MCUNGE	RTE.A6.A7	65	66	.30958	34.71	15.466	.93669	1.500	.175 CCODE =	.0
COMPUTE NM HYD	BASIN.D1	-	25	.01816	36.60	1.752	1.80886	1.500	3.149 PER IMP=	62.00
ADD HYD	A6.A7.D1	66&25	67	.32774	71.31	17.218	.98502	1.500	.340	
DIVIDE HYD	BYPASS.AD1	67	61	.24177	11.07	12.701	.98502	1.200	.072	
	SURGE.D1 AND		62	.08597	60.24	4.517	.98502	1.500	1.095	
ROUTE RESERVOIR	POND.D1	62	68	.08597	4.50	4.518	.98529	2.700	.082 AC-FT=	2.135
ADD HYD	TOTALD1	61&68	67	.32774	15.57	17.218	.98506	2.700	.074	
ROUTE MCUNGE	RTE.D1	67	69	.32774	15.57	17.221	.98519	2.800	.074 CCODE =	.2
COMPUTE NM HYD	BASIN.D2	-	25	.03456	63.65	2.763	1.49925	1.500	2.878 PER IMP=	43.00
ADD HYD	PONDD1.D2	69&25	70	.36230	76.93	19.984	1.03422	1.500	.332	

COMMAND	IDENTIFICATION	FROM ID NO.	TO ID NO.	PEAK AREA (SQ MI)	RUNOFF DISCHARGE (CFS)	VOLUME (AC-FT)	TIME TO RUNOFF (INCHES)	CFS PEAK (HOURS)	PAGE = 2 PER ACRE	NOTATION
COMPUTE NM HYD	BASIN.D3	-	26	.00580	13.18	.701	2.26512	1.500	3.550 PER IMP= 90.00	
ADD HYD	D1.D2.D3	70&26	71	.36810	90.11	20.685	1.05362	1.500	.383	
ROUTE MCUNGE	RTE.D1	71	72	.36810	90.11	20.685	1.05362	1.500	.383 CCODE = .0	
COMPUTE NM HYD	BASIN.D4	-	27	.01961	36.12	1.568	1.49925	1.500	2.878 PER IMP= 43.00	
ADD HYD	D1D2D3.D4	72&27	73	.38771	126.23	22.253	1.07615	1.500	.509	
COMPUTE NM HYD	BASIN.D5	-	28	.01367	26.55	1.224	1.67850	1.500	3.035 PER IMP= 54.00	
ADD HYD	D1234.D5	73&28	74	.40138	152.79	23.476	1.09667	1.500	.595	
COMPUTE NM HYD	BASIN.D6	-	25	.00781	15.89	.767	1.84145	1.500	3.178 PER IMP= 64.00	
ADD HYD	D12345.D6	74&25	75	.40919	168.67	24.243	1.11088	1.500	.644	
DIVIDE HYD	BYPASS.D	75	31	.28697	13.80	17.002	1.11088	1.200	.075	
	SURGE.D AND		32	.12222	154.87	7.241	1.11088	1.500	1.980	
ROUTE RESERVOIR	POND.D	32	50	.12222	6.71	7.238	1.11035	2.400	.086 AC-FT= 5.079	
ROUTE MCUNGE	RTE.D	50	51	.12222	6.71	7.233	1.10969	2.700	.086 CCODE = .1	
ADD HYD	BYPASS.RTE.D	51&31	75	.40919	20.51	24.235	1.11051	2.700	.078	
COMPUTE NM HYD	BASIN.C	-	20	.01278	24.36	1.100	1.61332	1.500	2.978 PER IMP= 50.00	
ROUTE MCUNGE	RTE.C	20	76	.01278	23.74	1.096	1.60827	1.600	2.902 CCODE = .1	
COMPUTE NM HYD	BASIN.F1	-	20	.02208	43.39	2.025	1.71939	1.500	3.071 PER IMP= 56.50	
ADD HYD	C.F1	76&20	77	.03486	64.42	3.121	1.67860	1.500	2.888	
COMPUTE NM HYD	BASIN.F2	-	21	.00573	13.02	.692	2.26512	1.500	3.550 PER IMP= 90.00	
ADD HYD	CF1.F2	77&21	78	.04059	77.44	3.813	1.76139	1.500	2.981	
ROUTE MCUNGE	RTE.CF1F2	78	79	.04059	76.94	3.816	1.76280	1.500	2.962 CCODE = .2	
COMPUTE NM HYD	BASIN.F3	-	22	.03563	70.02	3.267	1.71938	1.500	3.070 PER IMP= 56.50	
ADD HYD	CF1F2.F3	79&22	70	.07622	146.95	7.083	1.74248	1.500	3.012	
COMPUTE NM HYD	BASIN.F4	-	23	.03892	74.16	3.349	1.61331	1.500	2.977 PER IMP= 50.00	
ADD HYD	CF1F2F3.F4	70&23	71	.11514	221.12	10.432	1.69882	1.500	3.001	
ADD HYD	CF1F2F3F4.D	71&75	70	.52433	235.18	34.667	1.23970	1.500	.701	
COMPUTE NM HYD	BASIN.F5	-	24	.01852	39.52	1.996	2.02070	1.500	3.334 PER IMP= 75.00	
COMPUTE NM HYD	BASIN.J10	-	25	.00628	14.27	.759	2.26512	1.500	3.550 PER IMP= 90.00	
COMPUTE NM HYD	BASIN.J11	-	26	.00733	16.65	.886	2.26512	1.500	3.549 PER IMP= 90.00	
ADD HYD	J10.J11	25&26	23	.01361	30.92	1.644	2.26508	1.500	3.550	
ROUTE MCUNGE	RTE.J10J11	23	10	.01361	29.01	1.634	2.25104	1.500	3.330 CCODE = .1	
COMPUTE NM HYD	BASIN.F7	-	26	.01097	24.42	1.278	2.18365	1.500	3.478 PER IMP= 85.00	
ROUTE MCUNGE	RTE.F7	26	74	.01097	23.37	1.269	2.16910	1.500	3.328 CCODE = .1	
ADD HYD	F7.F5	74&24	75	.02949	62.89	3.265	2.07585	1.500	3.332	
ROUTE RESERVOIR	POND.F5	75	51	.02949	19.84	3.265	2.07584	1.900	1.051 AC-FT= 1.386	
COMPUTE NM HYD	BASIN.F8	-	27	.00781	15.89	.767	1.84145	1.500	3.178 PER IMP= 64.00	
ADD HYD	PONDF5.F8	51&27	78	.03730	27.40	4.032	2.02672	1.500	1.148	
ROUTE MCUNGE	RTE.PONDF5	78	77	.03730	27.34	4.033	2.02709	1.600	1.145 CCODE = .2	
ADD HYD	F1TOF8	77&70	78	.56163	262.09	38.700	1.29199	1.500	.729	
DIVIDE HYD	BYPASS.F	78	31	.16236	6.20	11.187	1.29199	1.200	.060	
	SURGE.F AND		32	.39927	255.89	27.512	1.29199	1.500	1.001	
ROUTE RESERVOIR	POND.F	32	52	.39927	**********	**********	**********	103.200	******** AC-FT=	*********
ADD HYD	BYPASSF.POND	31&52	53	.56163	24.36	38.684	1.29146	3.900	.068	
ROUTE MCUNGE	RTE.PONDF	53	77	.56163	24.35	38.655	1.29051	4.300	.068 CCODE = .2	
COMPUTE NM HYD	BASIN.G1	-	20	.02531	48.23	2.178	1.61331	1.500	2.978 PER IMP= 50.00	

ROUTE MCUNGE RTE.G1 20 78 .02531 48.23 2.178 1.61330 1.500 2.978 CCODE = .0
COMPUTE NM HYD BASIN.G2 - 21 .02530 48.22 2.177 1.61331 1.500 2.978 PER IMP= 50.00
ADD HYD G1.G2 78&21 30 .05061 96.45 4.355 1.61330 1.500 2.978
ADD HYD G1G2.PONDF 30&77 31 .61224 111.35 43.010 1.31719 1.500 .284
DIVIDE HYD BYPASS.G 31 32 .45934 17.86 32.269 1.31719 1.300 .061
SURGE.G AND 33 .15290 93.49 10.741 1.31719 1.500 .955
ROUTE RESERVOIR POND.G 33 34 .15290 6.94 10.741 1.31715 5.400 .071 AC-FT= 2.955
ROUTE MCUNGE RTE.PONDG 34 78 .15290 6.94 10.737 1.31664 5.700 .071 CCODE = .1
ADD HYD BYPASS.RTE.G 78&32 79 .61224 24.80 43.005 1.31704 5.700 .063
COMPUTE NM HYD OFFSITE2 - 55 .08050 13.87 1.783 .41534 2.000 .269 PER IMP= .00
ROUTE RESERVOIR OFFPOND2 55 50 .08050 4.43 1.783 .41534 3.100 .086 AC-FT= .813
ROUTE MCUNGE RTE.OFFPOND2 50 70 .08050 4.43 1.783 .41538 3.200 .086 CCODE = .2
COMPUTE NM HYD BASIN.B - 30 .01998 34.80 1.407 1.32000 1.500 2.721 PER IMP= 32.00

COMMAND	HYDROGRAPH IDENTIFICATION	FROM ID NO.	TO ID NO.	AREA (SQ MI)	PEAK DISCHARGE (CFS)	RUNOFF VOLUME (AC-FT)	TIME TO RUNOFF (INCHES)	PEAK (HOURS)	CFS PER ACRE	NOTATION
ROUTE RESERVOIR	POND.B	30	51	.01998	3.36	1.407	1.31999	2.100	.263	AC-FT= .930
ROUTE MCUNGE	RTE.PONDB	51	71	.01998	3.36	1.407	1.32010	2.100	.263	CCODE = .2
ADD HYD	OFF.B 71&70	72		.10048	7.62	3.190	.59525	2.900	.118	
COMPUTE NM HYD	BASIN.E1 -	30		.03341	58.79	2.410	1.35259	1.500	2.749	PER IMP= 34.00
ADD HYD	OFFB.E1 72&30	73		.13389	61.76	5.600	.78423	1.500	.721	
COMPUTE NM HYD	BASIN.E2 -	32		.01348	27.42	1.324	1.84145	1.500	3.178	PER IMP= 64.00
ROUTE MCUNGE	RTE.E2	32	76	.01348	25.29	1.314	1.82775	1.600	2.932	CCODE = .1
COMPUTE NM HYD	BASIN.E3 -	33		.01197	22.82	1.030	1.61331	1.500	2.978	PER IMP= 50.00
COMPUTE NM HYD	BASIN.E4 -	34		.00577	13.11	.697	2.26513	1.500	3.550	PER IMP= 90.00
ADD HYD	E3.E4 33&34	74		.01774	35.93	1.727	1.82529	1.500	3.164	
ADD HYD	E3E4.E1BOFF 74&73	75		.15163	97.69	7.327	.90603	1.500	1.007	
ROUTE MCUNGE	RTE.E1E4	75	77	.15163	97.69	7.327	.90603	1.500	1.007	CCODE = .0
ADD HYD	E1E4.E2 77&76	78		.16511	122.58	8.641	.98127	1.500	1.160	
COMPUTE NM HYD	BASIN.E5 -	35		.04402	80.67	3.482	1.48295	1.500	2.863	PER IMP= 42.00
ADD HYD	E1E4.E5 78&35	80		.20913	203.25	12.123	1.08687	1.500	1.519	
COMPUTE NM HYD	BASIN.E6 -	36		.00488	11.09	.590	2.26512	1.500	3.550	PER IMP= 90.00
ADD HYD	E1E6 80&36	40		.21401	214.33	12.712	1.11374	1.500	1.565	
DIVIDE HYD	BYPASS.E	40	61	.10345	15.50	6.145	1.11374	1.300	.234	
SURGE.E AND		62		.11056	198.83	6.567	1.11374	1.500	2.810	
ROUTE RESERVOIR	POND.E	62	37	.11056	6.83	6.574	1.11484	2.400	.097	AC-FT= 6.058
ADD HYD	TOTALE 61&37	40		.21401	22.33	12.718	1.11427	2.400	.163	
ROUTE MCUNGE	RTE.PONDE	40	38	.21401	22.34	12.720	1.11446	2.100	.163	CCODE = .2
COMPUTE NM HYD	BASIN.P -	32		.00845	10.08	.327	.72623	1.500	1.865	PER IMP= 7.00
COMPUTE NM HYD	BASIN.H1 -	33		.01825	37.78	1.856	1.90663	1.500	3.234	PER IMP= 68.00
ADD HYD	PONDE.H1 38&33	43		.23226	57.68	14.576	1.17670	1.500	.388	
COMPUTE NM HYD	BASIN.H2 -	34		.00836	19.16	1.018	2.28220	1.500	3.582	PER IMP= 90.00
ADD HYD	P.H2 32&34	44		.01681	29.25	1.345	1.50001	1.500	2.718	
ADD HYD	PH2.H1 44&43	45		.24907	86.93	15.921	1.19852	1.500	.545	
COMPUTE NM HYD	BASIN.H3 -	35		.01191	23.79	1.128	1.77627	1.500	3.121	PER IMP= 60.00
ADD HYD	PH1H3 45&35	46		.26098	110.72	17.049	1.22489	1.500	.663	
DIVIDE HYD	BYPASS.H	46	47	.21051	21.60	13.752	1.22489	1.300	.160	
SURGE.H AND		48		.05047	89.12	3.297	1.22489	1.500	2.759	

ROUTE RESERVOIR	POND.H	48	30	.05047	5.20	3.297	1.22489	2.300	.161 AC-FT= 2.871
ROUTE MCUNGE	RTE.PONDH	30	49	.05047	5.20	3.298	1.22499	2.400	.161 CCODE = .2
ADD HYD	BYPASS.RTE.H	49&47	31	.26098	26.80	17.049	1.22490	2.400	.160
COMPUTE NM HYD	BASIN.K1	-	20	.02673	50.54	2.579	1.80886	1.500	2.954 PER IMP= 62.00
ADD HYD	PONDH.K1	31&20	32	.28771	73.46	19.628	1.27915	1.500	.399
ROUTE MCUNGE	RTE.K1	32	33	.28771	73.46	19.628	1.27915	1.500	.399 CCODE = .0
COMPUTE NM HYD	BASIN.K2	-	21	.01486	29.39	1.537	1.93922	1.500	3.090 PER IMP= 70.00
ADD HYD	K1.K2	33&21	34	.30257	102.85	21.165	1.31157	1.500	.531
COMPUTE NM HYD	BASIN.K3	-	22	.00648	14.72	.783	2.26512	1.500	3.550 PER IMP= 90.00
ADD HYD	PONDG.K3	79&22	24	.61872	32.82	43.788	1.32697	1.500	.083
COMPUTE NM HYD	BASIN.K4	-	23	.01340	18.28	.527	.73726	1.500	2.132 PER IMP= .00
ADD HYD	K3.K4	24&23	25	.63212	51.10	44.315	1.31447	1.500	.126
COMPUTE NM HYD	BASIN.J1	-	81	.00517	11.04	.557	2.02069	1.500	3.336 PER IMP= 75.00
COMPUTE NM HYD	BASIN.J2	-	82	.01706	36.40	1.839	2.02069	1.500	3.334 PER IMP= 75.00
COMPUTE NM HYD	BASIN.J3	-	83	.00580	11.70	.560	1.80886	1.500	3.151 PER IMP= 62.00
COMPUTE NM HYD	BASIN.J4	-	84	.01006	21.47	1.084	2.02069	1.500	3.335 PER IMP= 75.00
COMPUTE NM HYD	BASIN.J5	-	85	.00134	3.05	.162	2.26513	1.500	3.561 PER IMP= 90.00
COMPUTE NM HYD	BASIN.J6	-	86	.00422	9.59	.510	2.26512	1.500	3.551 PER IMP= 90.00
COMPUTE NM HYD	BASIN.J7	-	87	.00444	10.09	.536	2.26512	1.500	3.551 PER IMP= 90.00
COMPUTE NM HYD	BASIN.J8	-	88	.00903	12.31	.355	.73726	1.500	2.130 PER IMP= .00

COMMAND	HYDROGRAPH IDENTIFICATION	ID NO.	ID NO.	AREA (SQ MI)	DISCHARGE (CFS)	VOLUME (AC-FT)	RUNOFF (INCHES)	PEAK (HOURS)	PER ACRE	NOTATION
COMPUTE NM HYD	BASIN.J9	-	89	.00548	12.20	.638	2.18365	1.500	3.479	PER IMP= 85.00
COMPUTE NM HYD	BASIN.J12	-	12	.01419	10.65	.314	.41534	1.500	1.173	PER IMP= .00
ADD HYD	J10J11.J6	86&10	11	.01783	38.60	2.144	2.25428	1.500	3.383	
ADD HYD	J10J11J6.J9	11&89	95	.02331	50.80	2.782	2.23766	1.500	3.405	
ADD HYD	J10J11J6J9.J	85&95	90	.02465	53.86	2.944	2.23914	1.500	3.414	
ROUTE MCUNGE	RTE.J5J6	90	91	.02465	53.86	2.944	2.23914	1.500	3.414	CCODE = .0
ADD HYD	J1.J4	81&84	93	.01523	32.51	1.641	2.02065	1.500	3.335	
ADD HYD	J1J4.J5J6J9	91&93	94	.03988	86.37	4.585	2.15570	1.500	3.384	
ROUTE MCUNGE	RTE.J14569	94	92	.03988	86.37	4.585	2.15570	1.500	3.384	CCODE = .0
ADD HYD	J2.J3	82&83	95	.02286	48.10	2.398	1.96692	1.500	3.288	
ADD HYD	J2J3.J7	95&87	94	.02730	58.19	2.934	2.01541	1.500	3.330	
ADD HYD	J145679.J237	94&92	96	.06718	144.56	7.519	2.09869	1.500	3.362	
ADD HYD	J1J7.J8	96&88	97	.07621	156.87	7.875	1.93737	1.500	3.216	
ADD HYD	J1J8.J12	97&12	98	.09040	167.52	8.189	1.69846	1.500	2.895	
DIVIDE HYD	BYPASSJ	98	83	.04558	26.34	4.129	1.69846	1.300	.903	
	SURGEJ	AND	84	.04482	141.18	4.060	1.69846	1.500	4.922	
ROUTE RESERVOIR	POND.J	84	90	.04482	6.05	4.059	1.69831	2.100	.211	AC-FT= 3.771
ADD HYD	BYPASS.SURGE	90&83	97	.09040	32.39	8.188	1.69835	2.000	.560	
ROUTE MCUNGE	RTE.J5J6	97	91	.09040	32.34	8.180	1.69667	2.100	.559	CCODE = .1
COMPUTE NM HYD	BASIN.K5	-	30	.02364	47.63	2.281	1.80886	1.500	3.148	PER IMP= 62.00
COMPUTE NM HYD	BASIN.K6	-	31	.00220	5.01	.266	2.26512	1.500	3.555	PER IMP= 90.00
ADD HYD	K5.K6	30&31	41	.02584	52.64	2.546	1.84768	1.500	3.183	
ADD HYD	K5K6.PONDJ	41&91	43	.11624	80.50	10.726	1.73022	1.500	1.082	
ADD HYD	K5K6PONDJ.K3	43&25	44	.74836	131.59	55.041	1.37905	1.500	.275	
ADD HYD	PONDJK13.K1K	34&44	96	1.05093	234.44	76.206	1.35962	1.500	.349	

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DIVIDE HYD       BYPASS.K  96  97     .89077     44.91    64.593    1.35962   1.300    .079
             SURGE.K AND  98     .16016     189.53    11.613    1.35962   1.500   1.849
ROUTE RESERVOIR     POND.K  98  70     .16016     15.58    11.613    1.35961   2.900    .152 AC-FT=   8.203
ADD HYD       BYPASS.ROUTE 70&97  99     1.05093     60.49    76.206    1.35961   2.900    .090
ROUTE MCUNGE     RTE.PONDK  99   1     1.05093     60.30    75.970    1.35542   3.400    .090 CCODE =    .2
COMPUTE NM HYD  UNIVROWNORTH  -    2     .00727     16.51     .878    2.26512   1.500   3.550 PER IMP=  90.00
ADD HYD       UNIVN.PONDK  1& 2  3     1.05820     60.46    76.848    1.36166   3.400    .089
ROUTE MCUNGE     RTE.UNIVN   3   4     1.05820     60.30    76.745    1.35983   3.900    .089 CCODE =    .2
COMPUTE NM HYD  UNIVROWSOUTH  -    5     .00727     16.51     .878    2.26512   1.500   3.550 PER IMP=  90.00
ADD HYD       UNIVNS.PONDK  4& 5  6     1.06546     60.44    77.623    1.36600   3.900    .089
*S**************************************************************
*S******END OF TRAILS DRAINAGE ANALYSIS
FINISH
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