

ROUTED TO	13A-25A	.61	1	FLOW	332.	320.	302.	291.
				TIME	4.33	4.33	4.33	4.33
HYDROGRAPH AT	25A	.29	1	FLOW	156.	150.	141.	134.
				TIME	3.75	3.75	3.75	3.75
2 COMBINED AT	NODE25A	.90	1	FLOW	396.	382.	360.	344.
				TIME	4.25	4.25	4.25	4.25
ROUTED TO	25A-26A	.90	1	FLOW	366.	353.	333.	319.
				TIME	5.00	5.00	5.00	5.00
HYDROGRAPH AT	26A	.44	1	FLOW	175.	168.	156.	149.
				TIME	3.92	3.92	3.92	3.92
2 COMBINED AT	NODE26A	1.36	1	FLOW	484.	446.	440.	423.
				TIME	5.08	5.08	5.08	5.08
ROUTED TO	26A-58A	1.36	1	FLOW	472.	435.	430.	413.
				TIME	5.58	5.67	5.67	5.67
HYDROGRAPH AT	58A	.80	1	FLOW	322.	310.	292.	280.
				TIME	4.00	4.00	4.00	4.00
3 COMBINED AT	NODE58A	15.04	1	FLOW	6127.	5910.	5698.	5403.
				TIME	5.25	5.25	5.33	5.33
ROUTED TO	MS8A-AP	15.04	1	FLOW	6111.	5904.	5594.	5388.
				TIME	5.42	5.42	5.42	5.42
HYDROGRAPH AT	5A	.63	1	FLOW	576.	557.	530.	512.
				TIME	3.67	3.67	3.67	3.67
ROUTED TO	5A-12A	.63	1	FLOW	474.	459.	436.	421.
				TIME	4.33	4.33	4.33	4.33
HYDROGRAPH AT	12A	1.00	1	FLOW	612.	590.	558.	536.
				TIME	3.92	3.92	3.92	3.92
2 COMBINED AT	NODE12A	1.72	1	FLOW	979.	947.	897.	865.
				TIME	4.17	4.17	4.17	4.17
ROUTED TO	12A-23A	1.72	1	FLOW	899.	869.	823.	793.
				TIME	4.92	4.92	4.92	4.92
HYDROGRAPH AT	23A	.87	1	FLOW	348.	333.	312.	298.
				TIME	4.00	4.00	4.00	4.00
2 COMBINED AT	NODE23A	2.59	1	FLOW	1115.	1078.	1021.	984.
				TIME	5.00	5.00	5.00	5.00
ROUTED TO	23A-36A	2.59	1	FLOW	1099.	1042.	1006.	968.
				TIME	5.33	5.33	5.33	5.33
HYDROGRAPH AT	24A	.32	1	FLOW	134.	128.	120.	114.
				TIME	3.83	3.92	3.92	3.92
ROUTED TO	24A-36A	.32	1	FLOW	128.	122.	114.	109.
				TIME	4.42	4.42	4.42	4.42
HYDROGRAPH AT	36A	.89	1	FLOW	404.	389.	367.	352.
				TIME	4.00	4.00	4.00	4.00
3 COMBINED AT	NODE36A	3.80	1	FLOW	1410.	1362.	1291.	1243.
				TIME	5.33	5.33	5.33	5.33
ROUTED TO	36A-57A	3.80	1	FLOW	1388.	1341.	1271.	1226.
				TIME	5.75	5.75	5.75	5.75
HYDROGRAPH AT	35A	.57	1	FLOW	226.	218.	205.	197.
				TIME	4.17	4.17	4.17	4.17
ROUTED TO	35A-57A	.57	1	FLOW	218.	210.	198.	190.
				TIME	4.92	4.92	4.92	4.92
HYDROGRAPH AT	57A	1.82	1	FLOW	713.	686.	645.	618.
				TIME	4.00	4.00	4.00	4.00
3 COMBINED AT	NODE57A	6.19	1	FLOW	1865.	1801.	1705.	1641.
				TIME	5.50	5.50	5.50	5.50
2 COMBINED AT	AP	21.23	1	FLOW	7974.	7702.	7286.	7025.
				TIME	5.42	5.42	5.42	5.42

Model Revised with correct data
 PEAK FLOW = 374 cfs

THIS REC-1 VERSION CONTAINS ALL OPTIONS EXCEPT ECONOMICS, AND THE NUMBER OF PLANS ARE REDUCED TO 3

HYDROGRAPH AT	11A	.55	1	FLOW	315.	302.	285.	274.
				TIME	3.83	3.83	3.83	3.83
ROUTED TO	11A-22A	.55	1	FLOW	286.	276.	260.	250.
				TIME	4.42	4.42	4.42	4.42
HYDROGRAPH AT	22A	.28	1	FLOW	132.	126.	118.	112.
				TIME	3.75	3.75	3.75	3.75
2 COMBINED AT	MOE22A	.83	1	FLOW	347.	334.	315.	303.
				TIME	4.33	4.33	4.33	4.33
ROUTED TO	22A-34A	.83	1	FLOW	335.	322.	304.	292.
				TIME	4.92	4.92	4.92	4.92
HYDROGRAPH AT	34A	.70	1	FLOW	242.	233.	219.	210.
				TIME	6.42	6.42	6.42	6.42
2 COMBINED AT	MOE34A	1.53	1	FLOW	544.	536.	496.	476.
				TIME	4.83	4.83	4.83	4.83
ROUTED TO	34A-38A	1.53	1	FLOW	540.	520.	491.	471.
				TIME	5.33	5.33	5.33	5.42
HYDROGRAPH AT	38A	1.45	1	FLOW	512.	492.	453.	443.
				TIME	4.08	4.08	4.08	4.08
2 COMBINED AT	MOE38A	2.98	1	FLOW	888.	857.	809.	778.
				TIME	5.25	5.25	5.25	5.45
ROUTED TO	38A-AP	2.98	1	FLOW	888.	857.	810.	778.
				TIME	5.50	5.50	5.50	5.50
HYDROGRAPH AT	60A	.29	1	FLOW	149.	144.	135.	129.
				TIME	3.67	3.67	3.67	3.67
3 COMBINED AT	ANGELP	24.50	1	FLOW	8890.	8585.	8130.	7827.
				TIME	5.42	5.42	5.42	5.42

*** NORMAL END OF REC-1 ***

3.....5.....6.....7.....8.....9.....10

JOHNS HOPKINS SCHOOL

SPECIAL

200408 SAVE CASH! ON 5000

MR. JIMMYE L. GIBBS, JR., 1111 1/2 SOUTH 17TH AVENUE, DENVER, COLORADO 80202

706089TYMNY 18JUN 94P

[illegible]

1 YEAR - 6 HOUR STUDY EVENT

300

DATE RECEIVED BY THE POSTAL SERVICE

057	.07	.087	.108	.124	.13	.13	.13
.13	.133	.14	.142	.148	.158	.172	.181
.199	.2	.201	.204	.214	.229	.241	.249
.277	.278	.281	.283	.295	.312	.352	.409
.71	.744	.781	.812	.819	.835	.851	.856
.876	.888	.91	.926	.937	.95	.97	.976
.987	.989	.99	.993	.993	.994	.995	.998
1.0							

 * U.S. ARMY CORPS OF ENGINEERS *
 * HYDRAULIC ENGINEERING CENTER *
 * 609 SECOND STREET *
 * DAVIS, CALIFORNIA 95616 *
 * (916) 551-1700 *

 * ROAD HYDROGRAPH PACKAGE (HED-1) *
 * MAY 1991 *
 * VERSION 4.0.12 *
 * RUN DATE 01/13/97 TIME 11:46:15 *

PAITH LUTHERAN PRISON HIGH SCHOOL
 PARASOL CONDITIONS
 USING SCS METHODS AND HYDRAULIC DATA ROUTING
 INPUT FILE NAME: 1102 CORTAT PIZ21102.JOB

 10 : 100 YEARS - 6 HOUR STORM EVENT

12 10 CORTAT CONTROL VARIABLES
 1000 5. PLANT CONTROL
 1000 0. PLANT CONTROL
 1000 0. HYDROGRAPH PLANT SCALE

17 HYDROGRAPH TIME DATA
 1000 5. HOURS IN COMPUTATION INTERVAL
 1000 1. 0. STARTING DATE
 1000 0000 STARTING TIME
 1000 300 NUMBER OF HYDROGRAPH COORDINATES
 1000 2. 0. ENDING DATE
 1000 0000 ENDING TIME
 1000 19. CORTAT VALUE

CORRELATION INTERVAL 0.04 HOURS
 TOTAL TIME USED 24.92 HOURS

SCALES UNITS
 RAINFALL INCHES SQUARE FEET
 PRECIPITATION DEPTH INCHES
 LENGTH, ELEVATION FEET
 TIME HOURS
 STORM RAINFALL INCHES PER HOUR
 STORM RAINFALL INCHES
 TEMPERATURE DEGREES FARENHEIT

3P MULTI-PEAK OFFICE
 1000 1. NUMBER OF PLANS

 3R MULTI-AUTO OFFICE
 1000 0.54
 RATIO OF PRECIPITATION

PEAK FLOW AND STAGE (HED-2-1000) SUMMARY FOR MULTIPLE PLAN-AUTO HYDROGRAPH COMPUTATIONS
 PLANS IN CORTAT FILE FOR SECOND, AREA IN SQUARE FEET
 THIS TO PLAN IN HOURS

OPERATION	STATION	AREA	PLAN	RATIO 1
HYDROGRAPH AT	15A	0.57	1	374
				4.25

*** MANUAL END OF HED-1 ***