

11	5.6	e11	3.8	e.45	e.76	e840	331	18	20	393	2.3	.43
12	4.4	e11	4.0	e.43	e.80	e760	333	61	21	388	2.1	.45
13	9.8	e30	3.6	e.42	e1.1	e680	331	253	23	383	1.7	.54
14	13	e18	3.5	e.42	e3.0	e600	294	381	22	345	1.3	.60
15	13	e13	3.4	e.43	e4.9	540	185	327	26	305	1.2	.56
16	10	e8.5	3.4	e.44	e6.4	494	133	321	33	259	1.2	.40
17	8.1	e5.7	3.4	e.46	e10	466	99	317	33	182	1.1	.44
18	6.2	e3.5	3.6	e.48	e14	360	89	354	33	113	.80	.50
19	5.3	e2.6	3.7	e.54	e18	243	82	416	38	109	1.1	.50
20	4.9	e2.4	3.3	e.59	e20	173	103	408	149	104	1.4	.56
21	4.4	2.4	3.5	e.60	e22	178	128	398	233	75	1.4	.53
22	e4.0	2.4	3.2	e.62	e26	180	125	319	231	35	1.6	.72
23	e3.3	2.2	3.0	e.63	e96	170	122	252	211	18	2.5	.76
24	e2.9	2.4	2.8	e.65	e180	164	189	254	170	16	2.0	.88
25	e3.6	2.3	2.5	e.66	e250	162	235	256	174	17	1.8	1.0
26	e5.2	2.7	2.2	e.66	e450	134	243	255	185	17	1.9	1.0
27	e7.0	3.4	2.1	e.68	606	76	242	255	386	16	1.4	1.2
28	e10	3.9	1.9	e.66	633	31	240	255	420	12	1.2	1.2
29	e3.0	5.5	1.8	e.65	---	37	238	246	181	11	1.1	1.1
30	e2.5	5.8	1.9	e.64	---	133	237	242	163	8.0	.91	1.2
31	e3.9	---	e1.3	e.67	---	208	---	240	---	8.6	.90	---
TOTAL	141.70	231.6	109.0	20.79	2348.75	15512	6963	7920	3508	6288.6	84.91	20.85
MEAN	4.57	7.72	3.52	.67	83.9	500	232	255	117	203	2.74	.69
MAX	13	30	5.8	1.2	633	1040	341	416	420	402	9.5	1.3
MIN	.33	2.2	1.3	.42	.64	31	82	17	17	8.0	.80	.40
AC-FT	281	459	216	41	4660	30770	13810	15710	6960	12470	168	41
CFSM	.00	.01	.00	.00	.07	.43	.20	.22	.10	.17	.00	.00
IN.	.00	.01	.00	.00	.08	.50	.22	.25	.11	.20	.00	.00

e Estimated

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1942 - 1998, BY WATER YEAR (WY)

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MEAN	30.1	16.7	5.37	3.40	7.51	55.9	309	306	246	162	70.0	34.6
MAX	535	307	57.5	42.4	148	628	3814	1445	1103	1035	1182	1062
(WY)	1994	1996	1985	1997	1997	1996	1997	1997	1986	1962	1993	1993
MIN	.000	.000	.000	.000	.000	.000	.000	.23	.010	.000	.000	.000
(WY)	1942	1942	1942	1942	1942	1942	1942	1977	1977	1961	1970	1960

SUMMARY STATISTICS	FOR 1997 CALENDAR YEAR	FOR 1998 WATER YEAR	WATER YEARS 1942 - 1998
ANNUAL TOTAL	195474.86	43149.20	
ANNUAL MEAN	536	118	104a
HIGHEST ANNUAL MEAN			536 1997
LOWEST ANNUAL MEAN			.38 1977
HIGHEST DAILY MEAN	7710	Apr 16 1040	Mar 7 7710 Apr 16 1997
LOWEST DAILY MEAN	.21	Sep 30 .33	Oct 1 .00b Oct 1 1941
ANNUAL SEVEN-DAY MINIMUM	.45	Sep 25 .44	Jan 11 .00 Oct 1 1941
INSTANTANEOUS PEAK FLOW		1070	Mar 8 8750c Apr 20 1997
INSTANTANEOUS PEAK STAGE		11.81d	Mar 10 16.90c Apr 20 1997
INSTANTANEOUS LOW FLOW		.28	Oct 1 .00 Oct 1 1941
ANNUAL RUNOFF (AC-FT)	387700	85590	75400
ANNUAL RUNOFF (CFSM)	.46	.10	.090
ANNUAL RUNOFF (INCHES)	6.27	1.38	1.22
10 PERCENT	1390	353	340

EXCEEDS							
50 PERCENT EXCEEDS	33		8.6		2.7		
90 PERCENT EXCEEDS	1.3		.64		.00		

a Median of annual mean discharges is 57 ft³/s.

b Many days, several years.

c Estimated, from observed readings made under non-ideal conditions. Some evidence that peak occurred Apr. 16 at 7930 ft³/s.

d Backwater from ice.

