

WINTER DIVERSIONS OF EGIN BENCH CANALS, INC.

CANAL	Nov-86	Dec-81	Jan-84	Feb-81	Mar-81	CLAIM RECHARGE	CLAIM LIVESTOCK	
FEEDER	35	28	59	63	68			
ST. ANTHONY	116	159	140	175	203			
TOTAL	151	187	199	238	271	200	1.82	150
CANAL EGIN	Nov-86	Dec-84	Jan-84	Feb-84	Mar-94			
	72	124	138	130	132	98	0.74	125 ~~175~~
CANAL INDEPENDENT	Nov-83	Dec-83	Jan-83	Feb-82	Mar-90			
	146	182	159	139	155	100	1.52	50
CANAL LAST CHANCE	Nov-80	Dec-83	Jan-81	Feb-81	Mar-80			
	60	40	22	25	90	35	0.48	25

The table shows the average diversion in cfs for each month of a given year except for the Last Chance which is the highest diversion for the month shown. The period of record is 1978-1994.

Additional 345.44 cfs stock
\$34,544
\$6908.80

429 637

121
13
132
65
330 - recharge
15,000
19
34
6
26,000

350 stock
20

7,000.00

EXCERPTS FROM EGIN IRRIGATING CO.
BOARD OF DIRECTORS MEETING MINUTES

December 12, 1887

Reported that he had visited or heard from the most of the shareholders in the Company and could not find but two men with teams that would go to work on the Ditch this fall. Consequently he did not feel justified in turning the water out of the Ditch.

November 17, 1892

The advisability of turning in the water was talked over. Miller said he thought the water should be turned in the ditch and held as long as could be done without damaging the ditch. Concurred in by the balance of the Directors provided there as someone appointed to see after the water and turn it out before there was serious damage done to the ditch.

January 28, 1893

From a resolution to approve a lease between the canal company and St. Anthony Water Power and Land Company for use of the canal from the head of Cedar Island to a point approximately 1/4 mile downstream where the main and wastegates of the canal are located. That it will at all times, except when prevented from so doing by ice blockages, or other unavoidable causes, deliver to the party of the first part through the main gate of said ditch 20,000 miners inches of water, or so much thereof as the party of the first part demands.

March 24, 1900

Moon agrees to ? the ditch from head to terminus assuming all ? as per his written statement at \$30.00 per month for four months and after that time to operate the ditch for \$1.50 per day for actual time employed.

December 3, 1904

The water was ordered to be turned out December 4, 1904.

March 6, 1905

The watermaster was instructed to commence upon his duties as watermaster for the season of 1905 on March 7, 1905, and was also instructed to use all possible haste to get the water down the canal as soon as possible using due caution.

October 13, 1906

A.D. Miller moved that Samuel Smith and J.T. Fisher be appointed a committee to meet a like committee from the other canals as to the advisability of running water in some of the canals this winter.

December 1, 1906

The committee consisting of J.T. Fisher and Sam Smith who were appointed to meet a like committee from the St. Anthony Canal and the Independent Canal Co. as to the advisability of running water in one of the canals this winter. Reported that they had met and agreed to run the St. Anthony Canal this winter and the committee stated that we the Egin Co. would bear their

part of the expenses of running the water. The report was accepted.

October 12, 1907

It was deemed inadvisable to run winter water as the flume would not carry it in cold weather. The watermaster was instructed to keep the water in until the next cold spell and then turn it out entirely and in case it should turn warm to put it back in as soon as possible.

March 3, 1908

A bill ordered paid from the St. Anthony Union Canal Co. for the Egin share of the expenses of running water during the winter of 1906 and 1907 amounting to 118.57.

January 7, 1911

The watermaster was discharged from full pay this date and was instructed to look after the canal as often as it was necessary and ? and keep the water in as long as he could without danger to the canal.

EXCERPTS FROM EGIN IRRIGATING CO.
STOCKHOLDER'S MEETING MINUTES

February 13, 1904

Meeting was called for the purpose of amending the by-laws. A Heath offered an article or a new section to be placed in the by-laws that would permit any shareholder the privilege of running water in or during any season of the year. The following is a true copy. Be it resolved that any shareholder or shareholders of the company may have the use of their water during the winter season for private or stock or domestic or any other purpose except where repair or work needed on the canal upon application to the board of directors who shall cause them to give a good and sufficient bond to indemnify company against all damages that may be sustained by said shareholder or shareholders running their water during the winter months or season provided further that all cost and maintenance running said water shall be paid by said shareholder or shareholders. Motion was lost by a vote.

EXCERPTS FROM ST. ANTHONY UNION CANAL CO.
BOARD OF DIRECTOR'S MINUTES

October 18, 1915

Moved and seconded that Mr. J.B. Quayle should replace the books that were destroyed in an accedental fire which occurred at his place on June 2nd, 1915. The books and papers of the company which were totally destroyed were the record book, the check book, all returned vouchers for the past year and all warrants for the past year.

April 3, 1916

I herewith submit my bid for watermaster of said canal for the season of 1916-17, for the sum of One Hundred Twenty five Dollars (\$125.00) per month for 6 months, beginning April 1st and ending October 1st, and the remainder of the year at Ninety Dollars (\$90.00) per month, providing that winter water is run. Yours, respectfully, James Powell

November 25, 1916

Moved and seconded that a committee of two be appointed to see if the other two canal companies will stand their proportion of the expenses of running winter water. Carried.

April 3, 1917

Moved and seconded that the committee appointed to collect a third of the expense of running winter water from the other two canal companies be held over until next fall. Carried.

October 27, 1921

It was moved by White and seconded by Hillman that the company build a canal from what is known as the Tanner check across the Joe White land to the lower ground to the North for the purpose of running water into a subpond, the Independent and Egin to bear each one-third of said expense and the St. Anthony to bear the remainder of said expense. Carried.

April 2, 1927

The matter of providing a waste pond in conjunction with the Egin Canal Co and Independent Canal Co by constructing a waste ditch thru the old Hannah F. Davis property on Egin Bench into the depressions beyond said property, during the winter time for the purpose of holding up sub water, was thoroughly discussed in conclusion of which it was moved by Rumsey and seconded by Mackert that the President of this company is authorized to proceed to carry out for this company, and conclude, some deal with the above mentioned companies for the purpose of carrying out such purpose, with the understanding that each company bear one third of the expense thereof, with motion was put by the President and unanimously carried.

October 9, 1929

The matter of constructing ditch for waste water through and at the lower end of the old Davis ranch on Egin Bench was discussed, and the Committee heretofore appointed in the matter was urged to pursue its investigations with the view of carrying out the original plan of winter storage of water in that section for irrigation purposes.

April 7, 1930

The matter of constructing ditch through the old Hannah F. Davis ranch, for the pupose of storing water in winter for the purpose of holding the sup up for the ensuing irrigation season was then fully discussed. . .

February 5, 1934

Director Mackert called attention to the fact that th Independent Canal Company still owed this Company a considerable sum over and above that amount of expenses which this company had paid in its behalf for the construction of winter reservoir on the rim of the sand hills north of Egin Bench. . .

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1986 TO OCTOBER 1987
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	74	0	10	20	25	141	296	199	367	347	155	157
2	74	0	10	20	25	148	244	232	303	317	157	150
3	74	0	10	20	25	148	238	279	298	311	157	142
4	74	0	10	18	26	178	236	290	291	311	157	142
5	54	0	10	18	26	210	271	304	291	316	159	147
6	34	0	12	18	26	210	263	334	284	319	162	153
7	34	0	12	18	26	210	307	343	284	326	159	145
8	34	0	12	18	30	219	309	351	282	245	158	148
9	85	0	12	18	30	229	312	335	283	208	156	150
10	85	0	13	18	30	229	310	304	289	205	155	150
11	85	0	14	18	35	229	307	304	295	200	152	151
12	88	0	14	18	40	225	307	304	288	197	161	145
13	90	0	14	18	40	225	308	303	292	195	157	145
14	90	0	15	18	40	225	328	301	286	199	162	147
15	90	0	15	18	60	229	335	296	282	204	171	150
16	85	0	15	18	60	229	320	306	330	203	232	154
17	85	0	15	18	60	229	279	325	385	205	234	156
18	85	0	15	19	60	229	255	347	220	205	234	0
19	80	0	15	20	60	229	218	342	179	200	229	0
20	80	0	15	20	60	229	216	340	225	205	231	0
21	80	0	14	20	60	229	215	351	256	211	229	0
22	77	0	14	23	145	229	214	357	254	206	231	0
23	75	0	14	25	145	248	210	271	265	204	231	0
24	75	3	14	25	145	267	209	270	315	199	231	0
25	75	6	14	25	137	267	239	301	314	206	231	0
26	42	6	14	25	128	313	228	369	384	174	219	0
27	10	6	14	25	128	313	191	369	399	154	145	0
28	10	7	16	25	128	324	135	357	361	156	151	0
29	10	8	16	---	131	335	136	370	358	156	150	0
30	10	8	16	---	131	324	148	374	361	161	157	0
31	---	8	16	---	131	---	181	---	376	155	---	0
TOTAL	1944	52	420	564	2193	7049	7765	9548	9417	6900	5513	2532
MEAN	65	2	14	20	71	235	250	316	304	223	184	82
MAX	90	8	16	25	145	335	335	389	399	347	234	157
MIN	10	0	10	18	25	141	135	199	179	154	145	0
AC-FT	3900	103	833	1100	4300	14000	15400	18900	18700	13700	10900	5000

IRRIGATION YEAR 1987 TOTAL 53900 MEAN 148 AC-FT 106900

11/23/87

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1985 TO OCTOBER 1986
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	30	40	35	40	191	178	364	326	275	188	34
2	0	30	40	35	40	191	181	349	313	275	183	34
3	118	30	40	35	45	153	184	365	313	279	163	34
4	118	30	40	35	50	153	196	362	315	277	165	34
5	118	30	40	35	50	154	209	360	307	273	161	34
6	118	30	40	35	50	204	205	364	275	273	160	34
7	118	30	40	35	50	204	202	360	302	275	162	34
8	118	30	40	35	50	196	202	363	302	280	165	76
9	116	30	40	35	50	188	202	364	296	280	157	76
10	116	30	39	35	64	188	202	348	298	281	157	76
11	116	30	38	35	64	220	205	339	295	281	162	78
12	116	35	38	35	64	221	205	337	299	294	156	80
13	103	35	38	35	88	221	207	343	305	286	153	80
14	103	35	38	35	88	200	209	353	305	266	151	79
15	103	35	35	35	88	201	205	353	302	270	150	78
16	76	40	35	35	108	201	202	342	294	262	147	77
17	50	40	35	35	128	191	219	346	298	261	150	76
18	50	40	38	35	128	192	238	338	309	259	99	77
19	50	40	40	35	128	192	255	337	307	251	99	78
20	47	39	40	35	134	186	273	335	311	255	99	76
21	45	38	40	38	134	187	273	333	313	228	99	74
22	45	38	40	40	134	180	286	333	315	234	99	76
23	45	38	38	40	132	174	286	340	311	233	99	78
24	42	38	38	40	130	175	286	348	307	234	99	78
25	40	38	38	40	130	172	309	342	288	234	99	79
26	40	38	38	40	130	172	333	333	235	237	99	80
27	40	35	38	40	173	173	319	335	193	228	99	80
28	37	35	35	40	173	175	333	333	212	199	47	78
29	35	35	35	---	173	177	351	337	242	194	34	76
30	35	35	35	---	181	177	373	335	269	193	34	76
31	---	35	35	---	181	---	371	---	275	190	---	76
TOTAL	2158	1072	1184	1018	3178	5609	7699	10391	9032	7857	3835	2096
MEAN	72	35	38	36	103	187	248	346	291	253	128	68
MAX	118	40	40	40	181	221	373	365	326	294	188	80
MIN	0	30	35	35	40	153	178	333	193	190	34	34
AC-FT	4300	2100	2300	2000	6300	11100	15300	20600	17900	15600	7600	4200

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13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1984 TO OCTOBER 1985
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	75	305	362	332	212	192	0
2	0	0	0	0	0	75	309	361	332	230	192	0
3	0	0	0	0	0	75	313	356	363	241	185	0
4	0	0	0	0	0	78	313	356	331	246	195	0
5	0	0	0	0	0	80	322	358	327	252	188	0
6	0	0	0	0	0	80	322	360	322	236	185	0
7	0	0	0	0	0	171	342	361	324	232	175	0
8	0	0	0	0	0	172	362	363	326	232	157	0
9	0	0	0	0	0	175	360	363	322	236	141	0
10	0	0	0	0	0	178	357	371	322	236	130	0
11	0	0	0	0	0	217	335	371	317	236	144	0
12	0	0	0	0	0	260	313	380	317	236	144	0
13	0	0	0	0	0	261	313	393	299	236	135	0
14	0	0	0	0	0	263	330	393	297	236	124	0
15	0	0	0	0	0	268	330	383	294	236	124	0
16	0	0	0	0	0	270	330	369	274	236	124	0
17	0	0	0	0	0	271	330	368	269	236	118	0
18	0	0	0	0	0	273	330	368	298	247	118	0
19	0	0	0	0	0	274	366	363	253	259	118	0
20	0	0	0	0	0	276	366	367	293	247	118	0
21	0	0	0	0	0	230	376	348	309	232	120	0
22	0	0	0	0	50	231	385	348	326	224	120	0
23	0	0	0	0	50	237	394	341	322	228	120	0
24	0	0	0	0	50	242	403	334	321	235	0	0
25	0	0	0	0	60	263	402	316	330	235	0	0
26	0	0	0	0	60	284	411	307	329	235	0	0
27	0	0	0	0	60	286	421	319	329	235	0	0
28	0	0	0	0	75	296	420	324	327	228	0	0
29	0	0	0	0	75	297	398	332	324	217	0	0
30	0	0	0	0	75	299	376	332	324	228	0	0
31	---	0	0	---	75	---	369	---	198	192	---	0
TOTAL	0	0	0	0	630	6457	11003	10667	9651	7247	3367	0
MEAN	0	0	0	0	20	215	355	356	311	234	112	0
MAX	0	0	0	0	75	299	421	393	363	259	195	0
MIN	0	0	0	0	0	75	305	307	198	192	0	0
AC-FT	0	0	0	0	1200	12800	21800	21200	19100	14400	6700	0

IRRIGATION YEAR 1985 TOTAL 49000 MEAN 134 AC-FT 97200

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13050525
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1983-10 OCTOBER 1984
 MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	120	130	130	110	100	160	390	406	306	231	100
2	0	120	130	130	110	100	162	385	397	297	233	100
3	0	120	130	130	110	100	163	385	398	296	235	100
4	0	120	130	130	110	100	167	385	394	300	227	99
5	0	120	130	130	110	100	170	385	375	297	206	98
6	0	120	130	135	102	125	170	385	362	295	206	98
7	0	120	135	140	95	125	167	385	377	294	195	103
8	0	120	140	140	95	125	167	383	377	289	196	103
9	0	120	140	140	95	125	170	380	364	293	167	103
10	0	125	140	140	95	125	173	380	350	297	142	103
11	0	130	140	140	95	125	171	317	323	296	142	101
12	0	130	140	125	92	125	170	317	305	295	136	100
13	0	130	140	125	90	120	170	316	312	291	136	100
14	0	130	140	125	90	120	240	314	347	290	133	0
15	0	130	150	125	90	120	240	313	360	290	133	0
16	0	125	150	125	90	120	195	311	372	245	129	0
17	0	120	150	128	90	120	154	312	355	264	125	0
18	0	120	150	130	80	120	151	308	352	280	173	0
19	75	120	150	130	80	120	148	308	358	281	142	0
20	75	120	140	130	80	134	148	328	366	283	139	0
21	75	120	140	130	80	134	154	349	342	286	139	0
22	75	120	140	130	80	134	154	356	231	269	107	0
23	75	123	140	130	83	134	191	264	227	261	107	0
24	75	125	140	125	85	134	232	374	227	226	107	0
25	100	125	140	125	85	134	232	383	319	225	107	0
26	100	125	135	125	85	154	259	417	318	221	107	0
27	100	125	135	125	85	154	259	413	296	217	107	0
28	100	125	135	125	85	154	326	414	304	213	107	0
29	100	125	135	125	85	154	326	414	275	212	105	0
30	100	125	135	---	85	154	360	415	254	220	103	0
31	---	125	135	---	85	---	394	---	315	195	---	0
TOTAL	1050	3823	4295	3768	2832	3789	6343	10886	10375	8324	4522	1308
MEAN	35	123	139	130	91	126	205	363	335	269	151	42
MAX	100	130	150	140	110	154	394	417	406	306	235	103
MIN	0	120	130	125	80	100	148	308	227	195	103	0
AC-FT	2100	7600	8500	7500	5600	7500	12600	21600	20600	16500	9000	2600
IRRIGATION YEAR	1984	TOTAL	61300	MEAN	168	AC-FT	121600					

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13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1982 TO OCTOBER 1983
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	75	95	90	90	150	190	427	224	297	167	0
2	0	75	95	90	90	150	190	411	238	293	167	0
3	0	75	95	90	90	150	188	419	240	289	155	0
4	0	75	95	90	90	150	186	437	235	293	155	0
5	0	75	95	90	95	150	190	0	242	276	164	0
6	0	90	95	85	100	150	193	96	257	289	151	0
7	0	90	100	80	100	150	193	157	259	297	137	0
8	0	90	100	80	100	180	186	254	271	297	131	0
9	0	90	100	80	100	180	186	302	292	276	146	0
10	0	90	100	80	100	180	176	309	107	276	141	0
11	0	95	100	80	105	180	167	324	139	280	150	0
12	0	100	100	85	110	180	168	317	166	256	145	0
13	0	100	100	85	110	185	170	277	239	236	142	0
14	0	100	100	85	110	190	170	291	251	240	140	0
15	0	100	100	85	110	190	173	302	166	240	144	0
16	0	100	100	85	110	190	173	338	224	228	135	0
17	0	100	100	85	110	200	191	336	247	236	136	0
18	0	100	100	90	120	200	210	325	247	239	128	0
19	0	100	100	90	120	200	218	345	224	220	134	0
20	0	100	100	90	120	210	225	333	258	169	135	0
21	0	100	100	90	120	220	225	318	266	175	127	0
22	0	100	100	90	120	220	248	320	290	165	124	0
23	0	100	100	90	120	220	248	326	294	209	135	0
24	0	90	100	85	120	230	294	333	303	209	132	0
25	0	90	100	85	150	230	344	306	290	202	130	0
26	80	90	100	85	150	230	358	313	294	175	121	0
27	80	90	95	85	150	204	373	307	306	174	119	0
28	80	90	95	85	150	179	371	285	281	187	92	0
29	80	90	95	---	150	179	422	222	294	165	95	0
30	80	90	95	---	150	179	420	240	289	158	92	0
31	---	90	95	---	150	---	424	---	298	167	---	0
TOTAL	400	2840	3045	2410	3610	5606	7470	8970	7731	7213	4070	0
MEAN	13	92	98	86	116	187	241	299	249	233	136	0
MAX	80	100	100	90	150	230	424	437	306	297	167	0
MIN	0	75	95	80	90	150	167	0	107	158	92	0
AC-FT	793	5600	6000	4800	7200	11100	14800	17800	15300	14300	8100	0
IRRIGATION YEAR	1983	TOTAL	53400	MEAN	146	AC-FT	105800					

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13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1981 TO OCTOBER 1982
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	104	75	85	175	191	356	323	280	146	74
2	0	46	100	75	93	175	191	373	307	293	169	74
3	0	91	100	75	100	185	191	376	276	265	171	74
4	0	91	100	75	100	185	191	383	286	265	163	72
5	0	91	100	75	100	185	196	377	288	274	162	72
6	0	91	100	75	100	185	202	385	307	274	161	73
7	0	106	100	70	100	95	205	374	265	251	151	74
8	0	106	100	70	110	95	209	363	276	309	144	69
9	0	106	100	70	110	95	209	343	292	240	146	64
10	0	106	100	70	110	96	191	364	291	264	154	64
11	0	106	95	72	110	97	191	364	278	265	141	64
12	0	107	95	75	110	97	200	378	277	238	143	65
13	0	107	95	75	120	97	219	392	301	264	151	65
14	0	107	95	75	120	104	234	416	304	271	130	65
15	0	107	95	75	120	104	250	364	299	274	131	65
16	0	106	95	75	120	104	250	401	270	281	136	65
17	0	106	95	75	120	105	250	369	273	225	101	65
18	0	106	95	75	120	106	257	369	297	247	106	65
19	0	106	95	75	150	106	257	360	288	262	106	65
20	0	106	88	75	150	106	257	373	283	241	104	65
21	0	106	80	78	150	156	257	333	282	248	109	65
22	0	104	80	80	150	156	257	355	282	262	114	32
23	0	104	80	80	150	156	257	282	289	246	106	0
24	0	104	80	80	150	162	355	271	305	218	97	0
25	0	104	80	82	155	168	355	285	244	239	99	0
26	0	104	80	85	155	168	369	279	259	249	99	0
27	0	104	80	85	155	168	383	306	282	229	49	0
28	0	104	80	85	155	175	362	312	294	224	49	0
29	0	104	75	---	165	175	343	336	242	177	50	0
30	0	104	75	---	175	184	341	316	251	85	49	0
31	---	104	75	---	175	---	358	---	279	111	---	0
TOTAL	0	3044	2812	2132	3983	4165	7978	10555	8790	7571	3637	1456
MEAN	0	98	91	76	128	139	257	352	284	244	121	47
MAX	0	107	104	85	175	185	383	416	323	309	171	74
MIN	0	0	75	70	85	95	191	271	242	85	49	0
AC-FT	0	6000	5600	4200	7900	8300	15800	20900	17400	15000	7200	2900
IRRIGATION YEAR	1982	TOTAL	56100	MEAN	154	AC-FT	111300					

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10/01/82

13050525 EGIN CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1980 TO OCTOBER 1981
MEAN VALUES

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	---	72	85	85	152	279	277	310	322	274	159
2	0	---	72	98	85	152	279	274	323	322	274	153
3	0	---	72	110	85	169	280	313	367	322	254	172
4	0	---	70	110	85	169	310	318	353	314	290	170
5	0	---	70	110	85	169	310	303	318	314	274	168
6	0	---	70	110	85	170	326	317	284	314	276	162
7	0	---	70	110	85	170	342	336	173	314	277	159
8	0	---	70	110	85	183	336	355	246	310	274	159
9	0	---	70	105	90	197	330	330	252	315	209	175
10	0	---	70	100	94	198	330	248	282	319	232	144
11	0	---	75	100	94	198	305	282	309	306	217	138
12	0	---	80	100	94	199	305	304	322	307	217	132
13	0	---	80	100	94	203	304	336	335	270	219	124
14	0	---	80	100	94	207	302	338	302	270	222	116
15	0	---	80	100	120	207	296	344	305	287	218	116
16	0	---	80	100	145	207	290	319	302	288	219	106
17	0	---	80	100	145	208	291	352	300	284	219	106
18	0	---	80	88	145	208	287	314	337	289	223	106
19	0	---	80	75	145	209	288	333	324	285	223	95
20	0	---	80	75	145	213	274	348	313	290	217	95
21	0	---	80	75	146	213	260	354	326	311	210	95
22	100	---	80	75	148	213	247	308	326	307	215	88
23	100	---	81	75	148	214	234	288	330	306	181	88
24	100	---	82	75	148	214	234	311	330	304	185	88
25	100	---	82	75	148	215	235	298	339	296	189	88
26	100	---	82	75	148	215	235	269	339	271	184	88
27	100	---	82	75	150	219	234	319	339	296	241	44
28	100	---	84	75	152	223	232	310	335	296	175	0
29	100	---	85	---	152	224	247	302	330	300	153	0
30	100	---	85	---	152	224	262	297	317	287	153	0
31	---	---	85	---	152	---	259	---	317	275	---	0
TOTAL	900	3075	2409	2586	3729	5962	8743	9397	9685	9291	6694	3334
MEAN	30	123	78	92	120	199	282	312	312	300	223	108
MAX	100	123	85	110	152	224	342	355	367	322	290	175
MIN	0	72	70	75	85	152	232	248	173	270	153	0
AC-FT	1800	6100	4800	5100	7400	11800	17300	18600	19200	18400	13300	6600
IRRIGATION YEAR 1981	TOTAL	05800	MEAN	180	AC-FT	130500						

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MAXIMUM MONTHLY DIVERSION 1950-2000
13050525 EGIN CANAL

