ASHLEY CREEK DISTRIBUTION SYSTEM

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ACKNOWLEDGMENTS

The sincere appreciation of the water commissioner is expressed to Mr. Robert Morgan, State Engineer for the State of Utah, and his fine staff of personnel at the State Office. Special thanks goes to Mr. Robert W. Leake, Area Engineer for the Uintah Basin Area, for his cooperation and assistance in the distribution and interpretation of the water rights involved in the Ashley Creek Distribution System.

Thanks is also made to the Executive Committee, composed of representtiyes from various companies involved. Mr. Archie Dee Jenkins, representing the Ashley Valley Reservoir Company, Mr Marvin Jackson representing the Ashley Upper Irrigation Company and the Central Office, Mr. Ralph O. Walker, representing the Ashley Central Irrigation Company and the Central Office, Mr. Brent Jackson, representing the Highline Canal Company, Mr. Denver Long, representing the Rock Point Canal and Irrigation Company, Mr. Boyd Workman, representing the Island Ditch Company, Mr. Morgan Hall, representing the Dry Fork Irrigation Company, The Upper Creek Users, Lance Luck, representing the Mosby Users, and Mrs. Virginia Hall, representing the Dodds Ditch.

The Water Commissioner would like also to express his thanks to Mr. David R. Rasmussen and his fine staff at the Uintah Water Conservancy District and the Board Members, Mr. Ron Batty, Chairman.

A special thanks to Barbara C. Lube and Myrna H. Murray of Ashley Water Users Association in Vernal, Utah. Also the Soil Conservation Service, Mr. Jim Weston, Project Manager, and all others whom helped in any way, the commissioner expresses his appreciation.

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ASHLEY CREEK DISTRIBUTION SYSTEM

44 WEST 100 NORTH

VERNAL, UTAH 84078

Hon. Dennis Draney

Seventh Judicial District

Uintah County Court House

Vernal, Utah 84078

Dear Sir,

In accordance with the authority by the ORDER APPOINTING COMMISSIONER, dated April 23, 1987, and filed as part of Civil No. 18, now Civil No. 3197, in the Uintah County Court House at Vernal, Utah, I submit herewith the report on the Distribution of the Waters of Ashley Creek Distribution System for the year 1987.

Respectfully Yours,

Joseph B. Hacking

Joseph B. Hacking
Water Commissioner

NOTICE OF ASHLEY CREEK DISTRIBUTION SYSTEM 1987 ASSESSMENTS

At the February 26, 1987 Annual Meeting of the Ashley Creek Distribution System, the following budget and assessments were approved. Your share will be listed in the lower section by individual or company. These amounts are due and payable at the system office, located at 44 West 100 North, Vernal, Utah, 84078, by mail or in person. Amounts set opposite company or individual should be paid by July 1,1987.

BUDGET

Commissioner's Salary	$12,000.00
Deputy Commissioner's Salary	1.000.00
Social Security and taxes	1,000.00
Mileage and Auto Allowance	5,000.00
Commissioners report	500.00
Professional Services (legal and audit)	550.00
Bonds and Insurance	3,500.00
System Equipment	300.00
Telephone	950.00
Office cost share	1,200.00
TOTAL:	$26.000.00

1987 ASSESSMENT BREAKDOWN BY COMPANY OR INDIVIDUAL

PRIMARY USERS 55% of $23,000.00, for a total of $12,650.00

USER	PERCENT OWNED	PRIOR BALANCE	1987 ASSESSMENT	TOTAL OWED
1- Ashley Upper Irrigation	.327		$4136.55	$4136.55
2- Colton Ditch Company	.036	55.13	455.40	510.53
3- Steinaker Ditch	.020		253.00	253.00
4- Ashley Central Irrigation	.294	9.00 Over-Pd.	3719.10	3710.00
5- Hardy Ditch (included in ACC)				
6- Island Ditch Company	.074		936.10	936.10
7- Dodds Ditch	.010		126.50	126.50
8- Rock Point Canal	.198		2504.70	2504.70
9- Vernal City	.041		518.65	518.65

OTHER USERS 35% of $23,000.00, for a total of $8050.00

1- Ashley Valley Reservoir	20%		4600.00	4600.00
2- Uintah Water Conservancy Dist.	15%		3450.00	3450.00

INDIVIDUAL USERS 10% of $23,000.00, for a total of $2300.00

A- Highline Canal	.25		575.00	575.00
B- Mosby Irrigation	.25		575.00	575.00
C- Dry Fork Irrigation	.10		230.00	230.00
D- Gerald Clark	.05		115.00	115.00
E- Pitt Ditch	.05		115.00	115.00
F- Duane Johnson	.05		115.00	115.00
G- George D. Merkley	.05	290.00 Prior bal.	115.00	405.00
H- Lester Hullinger	.05		115.00	115.00
I- Henry Peltier	.05	225.00 Prior bal.	115.00	340.00
J- -V- Ranch	.05		115.00	115.00
K- Rex Gardner Estate	.05	.50 Over-Pd.	115.00	114.50

*Note: The above assessments were based on a budget set at $26,000.00, with $23,000.00 being assessed to the water users and the rest being made up from cash on hand from the 1986 bank balance.

ASHLEY CREEK DISTRIBUTION SYSTEM
COMPARATIVE INCOME STATEMENT
FOR THE YEARS ENDED FEB. 28,1987 FEB. 29, 1988
"UNAUDITED"

INCOME FROM OPERATIONS	87-88	86-87
Current Year Assessments	$22,736.60	$28,635.55
Prior Year Assessments	699.48	389.00
TOTAL INCOME FROM OPERATIONS	$23,436.08	$29,024.55
OPERATING EXPENSES		
Salaries	12,000.00	11,400.00
Contract Labor	100.00	0.00
Payroll Taxes	850.80	872.30
Mileage & Expenses	5,567.50	3,045.03
Commissioners Report	500.00	372.77
Professional Services	394.00	370.00
Advertising	26.40	0.00
Supplies	125.73	22.30
Insurance	3,897.30	6,049.55
Telephone	1,359.22	1,184.26
Rent	2,400.00	0.00
TOTAL OPERATING EXPENSES	$27,221.95	$23,316.21
NET INCOME OR (LOSS)	(3,785.87)	5,708.34
ACCOUNTS RECEIVABLE	478.90	914.98

STATE OF UTAH)
ss.
County Of Uintah)

I, Dorothy C. Luck, Clerk of Uintah County, Utah, and ex-officio Clerk of the District Court, do hereby certify that the above and foregoing is a full, true and correct copy of the original document which is on file in my office.

In witness whereof I hereunto set my hand and seal of that said Court above mentioned, this 23rd day of April A.D. 19 87.

DOROTHY C. LUCK Clerk

By Loena Licht Deputy

GAYLE F. McKEACHNIE - 2200
CLARK B. ALLRED - 0055
NIELSEN & SENIOR
Attorneys for Petitioner
363 East Main Street
Vernal, Utah 84078
Telephone: (801) 789-4908

IN THE SEVENTH JUDICIAL DISTRICT ~~COURT OF UINTAH COUNTY~~

STATE OF UTAH

EBENEZER G. DeFRIEZ, et al., Plaintiffs, vs. ASHLEY UPPER IRRIGATION COMPANY, ASHLEY VALLEY RESERVOIR COMPANY, UNITED STATES BUREAU OF RECLAMATION, HIGHLINE CANAL COMPANY, DRY FORK IRRIGATION COMPANY, GERALD CLARK, MOSBY IRRIGATION COMPANY, PITT DITCH COMPANY, STEINAKER DITCH COMPANY, HARDY DITCH COMPANY, JOSEPH DODDS, LESTER HULLINGER, DUAYNE T. JOHNSON, MORGAN MERKLEY, GEORGE D. MERKLEY, REX GARDNER ESTATE, HENERY T. PELTIER, JR., SADIE McCONKIE ESTATE, ISLAND DITCH COMPANY, and ARSENITH CHADWICK, et al., Intervenors and Defendants.	ORDER APPOINTING WATER COMMISSIONER FOR 1987-1992 Civil No. 18 now Civil No. 3197

The petition of Ralph Walker, Chairman of the Ashley Creek Distribution System Executive Committee representing all the water users of waters of Ashley Creek and its tributaries, came

on regularly for hearing on the this 22nd day of April , 1987, praying for the approval of the Water Commissioner's report for the year 1986-1987 and for the appointment of a water commissioner for a term beginning April 6, 1987, and ending April 5, 1992, and for directions from this Court concerning the division and distribution of the waters of Ashley Creek for the above term.

And it appearing to the Court that all of the users of the waters of Ashley Creek and its tributaries heretofore made parties to this action have been given due notice through their chosen representatives for the time required by the laws of the State of Utah; that this Court has jurisdiction of the distribution of the waters of Ashley Creek and its tributaries, by reason of the Decree appearing herein dated November 17, 1897, as amended, to direct the administration and distribution of the waters of Ashley Creek, a tributary to the Green River, in Uintah County, Utah, and that in order to properly protect the rights of all parties hereto, it is necessary that a water commissioner of Ashley Creek be appointed as provided in the said Decree.

That the users of the waters of Ashley Creek, the parties in this action, have by agreement among themselves made by their duly appointed representatives, agreed and stipulated that Joseph B. Hacking is a person qualified to act as such Commissioner and that he has agreed to so act.

That the Committee representing the said water users, have

proposed a budget of $26,000.00 and assessments of $23,000.00 to meet the expenses of the distribution of the waters of Ashley Creek for 1987-1988 to be made against the users.

NOW, THEREFORE, IT IS HEREBY ORDERED, ADJUDGED AND DECREED AS FOLLOWS:

1. Joseph B. Hacking be and he is hereby appointed Commissioner of the waters of Ashley Creek and its tributaries for a period of five (5) years, commencing April 6, 1987, and ending April 5, 1992 or until further order of this Court. That said Joseph B. Hacking is hereby directed to administer and distribute the waters of Ashley Creek and its tributaries by himself or duly appointed deputies in accordance with the laws of the State of Utah and the Decrees of this Court which by reference are made a part hereof, to the parties hereto in accordance with their respective rights and determined by the Utah State Engineer and this Court in the Decree of Adjudication of the waters of Ashley Creek.

2. That the Commissioner shall confer and counsel with the Chairman of the Committee representing the water users of Ashley Creek and its tributaries providing, however, said Chairman shall act in an advisory capacity only, the Commissioner shall be responsible to this Court.

3. That the Commissioner shall name and appoint such deputy or deputies as he shall need in the distribution of the water of Ashley Creek and its tributaries and he is hereby

authorized to pay a reasonable salary or wage and automobile mileage to such persons as he may employ in carrying out the provisions of this Order, provided the Commissioner shall obtain the approval of the Chairman of the Ashley Creek Distribution System Executive Committee, in writing, prior to hiring deputies.

4. That the Commissioner shall notify the respective water users of their share of the assessment of $23,000.00, set forth below, which amount and manner of assessment among users of Ashley Creek is hereby approved by this Court.

EXPENSES

Commissioner's Salary	$12,000.00
Deputy Commissioner's Salary	1,000.00
Social Security and Taxes	1,000.00
Mileage and Auto Allowance	5,000.00
Commissioner's Report	500.00
Bonds and Insurance Premium	3,500.00
Professional services (legal and audit)	550.00
System Equipment	300.00
Telephone	950.00
Office Rent	1,200.00
TOTAL:	$26,000.00

The share of assessment to be paid at the office of the Commissioner, 44 West 100 North, Vernal, Utah 84078. This money, when collected by the Commissioner, shall be held by him in a trust fund account and be disbursed by the Commissioner in paying the expenses involved in carrying out the provisions of this Order.

5. That the assessment shall be paid by the users of the waters of Ashley Creek and its tributaries as follows:

A. Primary water users to pay 55% of $23,000.00 = $12,650.00 in the following proportions:

1.	Ashley Upper Irrigation Company	.327	$ 4,136.55
2.	Colton Ditch Company	.036	$ 455.40
3.	Steinaker Ditch	.020	$ 253.00
4.	Ashley Central Irrigation Company	.294	$ 3,719.10
5.	Hardy Ditch (included in ACC)		
6.	Island Ditch Company	.074	$ 936.10
7.	Dodds Ditch Company	.010	$ 126.50
8.	Rock Point Canal	.198	$ 2,504.70
9.	Vernal City	.041	$ 518.65

B. Ashley Valley Reservoir .200 $ 4,600.00

C. Uintah Water Conservancy District .150 $ 3,450.00

D. Individual Users to pay the following proportions; 10% = $ 2,300.00

1.	Highline Canal Company	.25	$ 575.00
2.	Dry Fork Irrigation Company	.10	$ 230.00
3.	Gerald Clark	.05	$ 115.00
4.	Mosby Irrigation	.25	$ 575.00
5.	Pitt Ditch Company	.05	$ 115.00
6.	Duane T. Johnson	.05	$ 115.00
7.	Morgan Merkley and George D. Merkley	.05	$ 115.00
8.	Lester Hullinger	.05	$ 115.00

9.	Henry Peltier, Jr.	.05	$ 115.00
10.	-V- Ranch	.05	$ 115.00
11.	Rex Gardner Estate	.05	$ 115.00
Total Assessment:			$23,000.00

6. That the above assessment shall be used for the 1987-1988 expenses; provided the above amount shall be insufficient to pay the expenses of 1987-1988, then the commissioner shall report the same to this Court and a further assessment shall be made to meet such expenses. In the event there shall be a balance remaining, the same shall be carried forward to cover the expenses for the next irrigation season.

7. That the Commissioner shall distribute the waters of Ashley Creek and its tributaries at the weirs or points of diversion heretofore or to be constructed by the respective parties and approved by this Court, and that where the users do not have proper weirs and measuring devises, it is hereby ordered that they shall install the same in a manner to be approved by the Commissioner, which said devise shall be mechanical and constructed in a manner that they will shut off the waters of the respective ditches and canals when directed by the Commissioner.

8. That the Commissioner may permit the various users to rotate or exchange their respective rights with each other whenever it appears to the Commissioner that such exchanges will permit a more beneficial use of the waters of Ashley Creek, provided, that this be done only when the users file a written

request for such with the Commissioner.

9. The Commissioner may place the water users on a "turn schedule" when, in the opinion of the Executive Committee, the waters of Ashley Creek may be most beneficially used by the users going on turns.

10. That each user comply with the schedule of turns and other rules and regulations, as may be given by the Commissioner and approved by this Court, in the use of the waters each water user is entitled to by the Decrees of this Court and the laws of the State of Utah.

11. That the said Commissioner is hereby directed to file a written report of his action and activities in the distribution of the waters of Ashley Creek for the 1987 irrigation season which report shall be filed as soon after January 1, 1988, as may be practicable.

12. That the grievances of any user shall first be presented to the Chairman of the Executive Committee and in the event such party shall disagree with the Chairman, then he is hereby authorized to confer directly with the Commissioner concerning any distribution problem, and in the event the Commissioner cannot settle such controversy, such person may present his problem directly by Petition to this Court for final determination.

15. That the Executive Committee of Ashley Creek Distribution System is directed to select a temporary replacement

for the Commissioner, if the Commissioner does not complete his term of office or is unable to fulfill his obligations as Commissioner.

16. That the Commissioner's report filed in this matter for the 1986-1987 is hereby accepted and approved.

DATED this 23rd day of April, 1987.

Dennis L. Draney
District Judge

PROPOSED WATER DELIVERY SCHEDULE FOR ASHLEY CREEK AND TRIBUTARIES

It is proposed to divide the water of Ashley Creek and Dry Fork in accordance with the decreed water rights as closely as can be followed. However, until these rights have been established on a more firm basis, the distribution as set out in the past will be followed during the coming irrigation season.

THIS SHEDULE IS AS FOLLOWS:

1. Flows will be pro-rated on the following schedule for 1988:

		% OF FLOW
A:	CULINARY	
	1. Vernal City	.027
	2. Ashley Valley Water & Sewer District	.021
	3. Maeser Water Improvement District	.006
B:	CANAL COMPANIES	
	1. Ashley Upper Irrigation Company	.294
	A: Alta Ditch	.029
	2. Colton Ditch	.036
	3. Steinaker Ditch	.020
	4. Ashley Central Irrigation Company	.285
	A:Hardy Ditch included in Ashley Central	
	5. Island Ditch	.074
	6. Dodds Ditch	.010
	7. Rock Point Canal & Irrigation Company	.198
	TOTAL	1.0 + 100%

11. Transmountain Diversion, Applications of Certificates will have water delivered in accordance with priority.

    A: Ashley Valley Reservoir Company is to be delivered from Brush Creek Drainage through a transmountain diversion with 10% being assessed as transmission charges.

    B: Highline Canal Company water to be delivered in accordance with their applications and agreements.

    C: Uintah Water Conservancy District water to be delivered through the Thornburg Diversion and other diversions as per allocation and agreement.

    D: All private diversions in accordance with their applications and rights.

    e: Mosby Irrigation Company will be delivered according to their application and water rights.

111. Dry Fork right will be delivered in accordance with Dry Fork Decree with no release of low flow to the primary water rights of Ashley Creek and all Applications and Certificates will be delivered in accordance with their priority.

IV The Utah State Engineer determined that Ashley Valley Water & Sewer District has a right to 64.19 A.F. of water from the old Elmer Gardner Estate, to be diverted from Ashley Creek for year round use. This decision is as of February, 1987.

V This Schedule is to be applied as proposed until a more equitable schedule of all rights may be developed. Changes in this schedule will be made as additional information becomes available.

Vernal Unit, Central Utah Project

The 1987 water year turned out to be very good due to late winter snow accumulations and early spring rains.

Storage in Steinaker Reservoir began on September 25, 1986, due to the lack of demand on Ashley Creek for irrigation by the local canal companies. Storage continued on through October, November, and up to December 18, 1986 when the reservoir reached elevation 5515.13 or 31,174 acre-feet. At this time it was felt we would insure filling Steinaker and still have some emergency capacity left over and the headgates were closed, allowing the stream to run on past and down lower Ashley Creek to Green River. The flow at this time was around 40 cfs.

Steinaker holdover releases began on April 17, 1987 and continued on through May 15, 1987, with a total release of 6,616 acre-feet, with 5,058 acre-feet being charged as 1986 holdover "S" stock to the various canal companies entitled to holdover allotments.

Storage to finish filling Steinaker Reservoir began on April 27, 1987 and continued on until May 25, 1987, when the reservoir reached capacity at 33,280 acre-feet.

Due to the manner in which the spring run off occurred, very little problem was experienced in being able to divert water and operate the Ft. Thornburg diversion works. As usual, some cobble rocks were moved in order to keep water at the headgates. No serious damage occurred, due to high flows, to any of the diversion works or the diversion dam across Ashley Creek.

Some limited cleaning was accomplished on selected sections of the Steinaker Feeder Canal with the use of hand work and some hired backhoe work.

During 1987 the following deliveries were made to the canal systems under existing Vernal Unit contracts:

Highline Canal	1,264.2 acre-feet
Alta Ditch	469.6 acre-feet
Ashley Upper Canal	7,747.8 acre-feet
Colton Ditch	164.0 acre-feet
Rock Point Canal	437.8 acre-feet
Island Ditch	370.0 acre-feet
Ashley Central Canal	1,644.6 acre-feet
Hardy Ditch	50.0 acre-feet
Total Delivered	12,148.0 acre-feet

The Uintah Water Conservancy District staff has completed and filed with the Bureau of Reclamation all other reports covering water supply and delivery, weed reports, crop reports, landholding verifications, O & M reports and several other reports as required by existing contracts.

Uintah Water Conservancy District received a letter dated January 26, 1988, regarding the Review of O & M for the Fort Thornburg Diversion Dam. The examination report indicated that there were no outstanding or new recommendations for the dam. This is a compliment to the operators for the manner in which they have performed necessary maintenance work on the structures.

SUMMARY OF THE 1987 DISTRIBUTION OF ASHLEY CREEK

The water outlook at the beginning of the irrigation season seemed to be below normal. There was a lot of concern about the amount of water that the creek would produce. However, with the flow of the creek and the holdover water from Steinaker Reservoir, we were able to meet the demand until the creek increased enough to meet the demand. The high water flow held up for a longer time than was expected.

The high flow peaked on May 16, 1987, at 665.0 cfs, compared to 2295.0 cfs on June 4, 1986. The lowest flow for the year was on October 7, 1987, at 33.0 cfs, compared to 62.0 cfs on August 28,1986.

Due to very good cooperation between the River Commissioner and the Directors of the Canal and Ditch Companies and a very special effort by the Water Masters and Barbara Lube and Myrna Murray in the Water Office, all the water that possibly could, was delivered through the Steinaker Service Canal. This made it possible to meet all the orders for the users above the Steinaker Service Canal. Without this good cooperation, we may have ran out of water above the Service Canal. The River Commissioner wishes to give a big "THANK YOU", to all of those concerned.

Ashley Valley Water and Sewer District has water available to them from Application # 45-227 (a12847), commonly known as the Gardner water. There was no water delivered to Ashley Valley Water and Sewer District from this source. They had enough water from their other sources.

The Highline Canal was given credit for the water that was diverted through their Leidy Peak and Deep Creek Ditches. From June 18, 1987 through October 19, 1987, it amounted to 828.0 acre feet.

WATER SUPPLY AND DISTRIBUTION

The Highline Canal took water on the first day of April, 1987, with a 10.0 cfs initial flow. On the 15th day of April, the Ashley Upper Irrigation Company, the Rock POint Canal Company, the Dodds Ditch, The Island Ditch Company and the Ashley Central Canal Company each took water for the first time. The canals were diverting all the water from the creek and the natural flow was 44.0 cfs. On April 17, 1987, holdover water from Steinaker was delivered through Steinaker Service Canal for the first time and was delivered through May 15, 1987. On April 23, 1987, the Colton Ditch started to use water for the first time.

The Ashley Central Canal was turned off from May 24th through May 28th for repairs. The Steinaker Service Canal was turned off from May 26th through May 28th for painting on the Headgate and repairs along the canal.

On June the 18th, the first "S" Stock was delivered. On June 26th, the first Ashley Valley Reservoir water was delivered. The initial release was 20.0 cfs. On July 5th, Long Park was drained. July 17th, a cloud burst hit the upper part of the valley and the creek increased, 60.0 cfs of water was put in the feeder canal at 7:30 P.M. There was a lot of red mud.

On July 22nd, there were a lot of farmers trying to get their 2nd crop of hay up, but we were in for a rainy spell and the demand for water was way down, so the Ashley Valley Reservoir water was turned off. The Ashley Valley Reservoir water remained off from July 22nd until August the 8th, at which time Oaks Park was turned back on.

On August 21st, the water from Ashley Twins and the Goose Lake arrived and Oaks Park was turned off for two days. September 10th, the water from Ashley Twins and the Goose Lake drained out.

On October 16th, the water from Oaks Park was turned off for the season. There was a small amount of water left in the reservoir to help with the 1988 irrigation season needs.

On October 20th, the water from the Steinaker Reservoir was turned off for the season. The creek flow was able to meet the demands until the end of the irrigation season.

On November 1st, the water was shut out of the canals and was put in the Feeder Canal for the winter storage.

On July 1st, Mosby Irrigation Company was diverting 20.0 cfs into their canal at Blanchett Park, About 15.0 cfs was flowing on down the creek. Mosby Irrigation Company and the Dry Fork Users, diverted up to their rights for water use as provided for in decrees and water use agreements.

The water outlook for the 1988 irrigation season appears to be below normal. Hopefully, this will improve by the time irrigation time arrives. With good water management, maybe we will make it through this coming year without too many problems.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL- ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF APRIL 1987

DATE	VERNAL CITY PRI	A.V.W&S.D. PRI	STEIN DITCH PRI	HIGHLINE CANAL PRI	ALTA DITCH PRI	UPPER CANAL PRI	"S"	COLTON DITCH PRI	ROCK P. CANAL PRI	"S"	DODDS DITCH PRI	ISLAND DITCH PRI	CENTRAL CANAL PRI	"S"	FEEDER CANAL	SPILL	GRAND TOTAL	NATURAL FLOW	DATE
1	3.0	2.0		7.0	3.0											35.0	50.0	50.0	1
2	3.0	2.0		7.0	3.0											35.0	50.0	50.0	2
3	3.0	2.0		7.0	3.0											35.0	50.0	50.0	3
4	3.0	2.0		7.0	3.0											35.0	50.0	50.0	4
5	3.0	2.0		7.0	3.0											35.0	50.0	50.0	5
6	3.0	2.0		7.0	3.0											35.0	50.0	50.0	6
7	4.0	2.0														40.0	46.0	46.0	7
8	4.0	2.0														40.0	46.0	46.0	8
9	4.0	2.0														40.0	46.0	46.0	9
10	4.0	2.0		8.0	2.0							3.0				27.0	46.0	46.0	10
11	4.0	2.0		8.0	2.0							3.0				27.0	46.0	46.0	11
12	4.0	2.0		8.0	2.0							3.0				27.0	46.0	46.0	12
13	4.0	2.0		8.0	2.0							3.0				27.0	46.0	46.0	13
14	4.0	2.0		8.0	2.0							3.0				27.0	46.0	46.0	14
15	4.0	2.0		8.0	2.0	15.0			5.0		1.0	2.0	5.0				44.0	44.0	15
16	4.0	2.0		9.0	2.0	17.0			8.0		1.0	6.0	5.0	H/O			54.0	54.0	16
17	4.0	2.0		9.0	2.0	17.0			8.0	H/O	1.0	6.0	7.0	13.2			69.2	56.0	17
18	5.0	3.0		9.0	2.0	25.0	H/O		3.0	6.6	1.0	9.0	5.0	16.5			85.1	62.0	18
19	5.0	3.0		9.0	2.0	25.0	6.6		3.0		1.0	9.0	5.0	12.1		5.0	85.7	67.0	19
20	5.0	3.0		9.0	2.0	26.0			3.0	10.1	1.0	8.0	5.0	12.1			84.2	62.0	20
21	5.0	3.0		9.0	2.0	26.0			3.0	16.5	1.0	8.0	8.0	14.3			95.8	65.0	21
22	5.0	3.0		9.0	2.0	26.0			2.0	18.7	1.0	7.0	8.0	17.6			99.3	63.0	22
23	5.0	3.0		14.0	2.0	34.0		2.0	3.0	18.7	1.0	9.0	8.0	16.5			116.2	81.0	23
24	6.0	4.0		23.0	3.0	47.0	39.6	3.0	3.0	18.7	1.0	9.0	8.0	19.8			185.1	107.0	24
25	6.0	4.0	3.0	30.0	5.0	47.0	38.5	3.0	3.0	18.7	1.0	9.0	17.0	19.8		20.0	225.0	148.0	25
26	6.0	4.0	3.0	30.0	5.0	62.0	38.5	3.0	5.0	18.7	1.0	9.0	17.0	19.8		50.0	272.0	195.0	26
27	6.0	4.0	3.0	40.0	5.0	62.0	34.1	3.0	5.0	27.5	1.0	9.0	17.0	25.3		50.0	291.9	205.0	27
28	6.0	4.0		40.0	10.0	77.0	25.8	3.0	5.0	27.5	1.0	9.0	17.0	39.6	110.0		374.9	282.0	28
29	6.0	4.0		50.0	22.0	95.0	26.1	5.0	8.0	27.5	1.0	9.0	17.0	48.4	100.0		419.0	317.0	29
30	6.0	4.0		50.0	25.0	95.0	30.2	5.0	8.0	20.9	1.0	9.0	17.0	64.9	110.0		446.0	330.0	30
TOTAL CFS	134.0	80.0	9.0	430.0	121.0	696.0	239.4		75.0	230.1	16.0	142.0	166.0	339.9	320.0	590.0	3615.4	2806.0	TOTAL CES
								27.0											
TOTAL AF	268.0	160.0	18.0	860.0	242.0	1392.0	478.8	54.0	150.0	460.2	32.0	284.0	332.0	679.8	640.0	1180.0	7230.8	5612.0	TOTAL AF

*The H/O that is in the"S" Stock column, stands for hold over water.
*The 17th of April is the first day water was delivered through Steinaker Service Canal.
*Note; Hardy Ditch water is included in the Ashley Central Canal column.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF MAY 1987 (page one of two)

DATE	HIGHLINE CANAL		ALTA DITCH		UPPER CANAL COMPANY		ROCK POINT CANAL		ISLAND DITCH		CENTRAL CANAL COMPANY		NATURAL FLOW	DATE
	PRI	"S" H/O	PRI	"S" H/O	PRI	"S" H/O	PRI	"S" H/O	PRI	"S" H/O	PRI	"S" H/O		
1	68.0		12.0		105.0	29.7	8.0	22.0	9.0		17.0	73.7	413.0	1
2	60.0		20.0		115.0	35.2	13.0	22.0	9.0		17.0	71.5	362.0	2
3	60.0		20.0		115.0	35.2	13.0	22.0	9.0		17.0	70.4	312.0	3
4					115.0	26.4	13.0	20.9	9.0		13.0	59.4	320.0	4
5					123.0	22.0	13.0	16.5	9.0		17.0	56.1	361.0	5
6	50.0		18.0		123.0	22.0	13.0	16.5	6.0		17.0	56.1	428.0	6
7	60.0		11.0		125.0	26.4	13.0	16.5	13.0		17.0	75.3	470.0	7
8	60.0		11.0		107.0	26.4	13.0	22.0	13.0		17.0	69.3	473.0	8
9	60.0		20.0		107.0	33.0	13.0	22.0	13.0		17.0	71.5	516.0	9
10	60.0		20.0		107.0	33.0	13.0	22.0	13.0		17.0	69.3	531.0	10
11	60.0		20.0		117.0	33.0	13.0	16.5	13.0	1.6	17.0	78.1	541.0	11
12	60.0		20.0		117.0	33.0	13.0	16.5	13.0	1.6	17.0	78.1	541.0	12
13	60.0		20.0		127.0	29.7	20.0	16.5	13.0	1.6	17.0	74.8	595.0	13
14	60.0		20.0		127.0	29.7	17.0	16.5	17.0	1.6	17.0	74.8	616.0	14
15	60.0		15.0		125.0	26.4	17.0	16.5	17.0	1.6	25.0	74.8	617.0	15
16	60.0		15.0		152.5		36.5		17.0		99.8		665.0	16
17	60.0		15.0		152.5		36.5		10.0		99.8		658.0	17
18	60.0		15.0		150.3		36.5		10.0		88.8		653.0	18
19	60.0		22.0		146.3		34.5		6.0		88.8		637.0	19
20	60.0		12.0		142.9		22.5		5.0		86.6		550.0	20
21	60.0		10.0		142.9		24.1		8.0		71.2		521.0	21
22	50.0		10.0		139.7		18.6		8.0		60.2		456.0	22
23	40.0		10.0		113.7		16.6		8.0		60.2		391.0	23
24	40.0		10.0		113.7		15.0		8.0		35.2		341.0	24
25	40.0		15.0		113.7		15.0		8.0		35.2		346.0	25
26	40.0		15.0		95.0		15.0		8.0				346.0	26
27	35.0		10.0		79.0		10.0		5.0				268.0	27
28	30.0		15.0		79.0		10.0		3.0		25.0		266.0	28
29	35.0		13.0		79.0		10.0		3.0		33.2		274.0	29
30	35.0		10.0		81.0		10.0		3.0		33.2		300.0	30
31	35.0		10.0		81.0		10.0		3.0		33.2		300.0	31
TOTAL CFS	1518.0		434.0		3617.2	441.1	525.8	284.9	289.0	8.0	1109.4	1053.2	14,068.0	TOTAL CFS
TOTAL AF	3086.0		868.0		7234.4	882.2	1051.6	569.8	578.0	16.0	2218.8	2106.4	28,136.00	TOTAL AF

The 4th and 5th of July, 1987, the Highline Canal shut-off.
The 24th through the 27th of July, 1988, the Ashley Central Canal shut down at the head for head gate repairs. Deliveries were still being made out of the Service Canal.

Note: the Hardy Ditch water is included in the Ashley Central Canal primary column.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF MAY 1987 (page two of two)

DATE	VERNAL CITY	A.V.W.&S.D.	STEINAKER DITCH	COLTON DITCH	DODDS DITCH	FEEDER CANAL	SPILL DOWN ASHLEY CREEK	GRAND TOTAL	NATURAL FLOW	DATE
1	6.0	5.0		5.0	1.0	168.0	10.0	538.4	413.0	1
2	7.0	5.0		5.0	1.0	100.0	10.0	490.7	362.0	2
3	7.0	5.0		5.0	1.0	50.0	10.0	439.6	312.0	3
4	7.0	5.0		5.0	1.0	122.0	30.0	426.7	320.0	4
5	7.0	5.0		5.0	1.0	141.0	40.0	455.6	361.0	5
6	7.0	5.0		5.0	1.0	143.0	40.0	522.6	428.0	6
7	7.0	5.0		3.0	1.0	175.0	40.0	588.2	470.0	7
8	7.0	5.0		3.0	1.0	196.0	40.0	590.7	473.0	8
9	7.0	5.0	5.0	3.0	1.0	225.0	40.0	642.5	516.0	9
10	7.0	5.0	5.0	3.0	1.0	240.0	40.0	655.3	531.0	10
11	7.0	5.0	5.0	3.0	1.0	240.0	40.0	670.2	541.0	11
12	7.0	5.0	5.0	3.0	1.0	240.0	40.0	670.2	541.0	12
13	7.0	5.0	10.0	3.0	3.0	250.0	60.0	717.6	595.0	13
14	7.0	5.0	10.0	3.0	3.0	250.0	80.0	738.6	616.0	14
15	7.0	5.0	10.0	3.0	3.0	250.0	80.0	736.3	617.0	15
16	7.0	5.0	10.0	3.0	3.0	250.0	125.0	783.8	665.0	16
17	7.0	5.0	10.0	3.0	3.0	100.0	275.0	776.8	658.0	17
18	7.0	5.0	10.0	3.0	3.0	100.0	270.0	758.6	653.0	18
19	6.0	4.0	8.0	4.0	3.0	110.0	250.0	742.6	637.0	19
20	6.0	4.0	8.0	3.0	3.0	85.0	200.0	638.0	550.0	20
21	6.0	4.0	8.0	3.0	3.0	85.0	170.0	595.2	521.0	21
22	6.0	4.0	8.0	4.0	3.0	50.0	150.0	511.5	456.0	22
23	6.0	4.0	8.0	5.0	5.0	45.0	125.0	446.5	391.0	23
24	6.0	4.0	8.0	5.0	5.0	45.0	100.0	394.9	341.0	24
25	6.0	4.0	8.0	5.0	5.0	45.0	100.0	399.9	346.0	25
26	6.0	4.0	8.0	5.0	5.0	45.0	100.0	346.0	346.0	26
27	6.0	4.0	8.0	6.0	5.0		100.0	268.0	268.0	27
28	6.0	4.0	8.0	6.0	5.0		75.0	266.0	266.0	28
29	6.0	4.0	10.0	6.0	5.0	13.0	70.0	287.2	274.0	29
30	6.0	4.0	10.0	6.0	5.0	10.0	100.0	313.2	300.0	30
31	6.0	4.0	10.0	6.0	5.0	10.0	100.0	313.2	300.0	31
TOTAL CFS	203.0	141.0	190.0	130.0	87.0	3783.0	2910.0	16,724.6	14,068.0	TOTAL CFS
TOTAL AF	406.0	282.0	380.0	260.0	174.0	7566.0	5820.0	33,449.2	28,136.0	TOTAL AF

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF JUNE 1987 (page One of two)

DATE	HIGHLINE CANAL			ALTA DITCH			UPPER CANAL COMPANY			ROCK POINT CANAL			ISLAND DITCH			CENTRAL CANAL COMPANY			NATURAL FLOW	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR		
1	35.0			10.0			79.0			10.0			3.0			33.2			408.0	1
2	35.0			10.0			79.0			10.0			5.2			31.0			327.0	2
3	35.0			10.0			79.0			10.0			5.2			31.0			297.0	3
4	40.0			10.0			95.0			34.2			17.2			46.0			319.0	4
5	50.0			10.0			116.0			34.2			17.2			48.2			347.0	5
6	50.0			10.0			116.0			34.2			17.2			48.2			347.0	6
7	50.0			10.0			100.0			30.0			15.0			50.4			328.0	7
8	50.0			10.0			90.0			25.0			12.0			50.4			303.0	8
9	50.0			10.0			90.0			25.0			12.0			50.4			303.0	9
10	35.0			14.0			86.0			25.0			12.0			55.4			295.0	10
11	40.0			10.0			86.0			25.0			12.0			55.4			296.0	11
12	40.0			10.0			63.0			10.0			12.0			55.4			262.0	12
13	40.0			10.0			93.0			15.0			12.0			40.4			277.0	13
14	40.0			10.0			93.0			15.0			12.0			40.4			277.0	14
15	40.0			10.0			93.0			15.0			12.0			40.4			272.0	15
16	35.0			7.0			109.0			15.0			12.0			47.4			277.0	16
17	30.0			12.0			109.0			10.0			14.0			47.4			264.0	17
*18	37.0			13.0			97.6	15.4		18.0			14.0			42.4			251.0	18
19	33.9	3.1		13.0			70.5	52.4		23.2			14.0			47.4			230.0	19
20	27.0	10.0		10.5	2.5		67.3	57.2		26.5			13.1			49.6			291.0	20
21	27.0	10.0		11.1	1.9		66.7	57.8		26.5			13.1			48.6			217.0	21
22	18.1	18.9		6.1	6.9		62.6	57.4		26.5			13.1			52.9			205.0	22
23	15.0	35.0		6.2	5.8		63.5	59.1		32.0			15.9	.5		61.5	4.1		216.0	23
24	15.0	35.0		6.2	3.8		58.8	66.9		32.5			14.6	2.0		61.5	12.1		200.0	24
25	8.0	37.0		5.5	4.5		56.7	72.3		31.5			14.2	2.4		55.0	11.0		193.0	25
*26	20.5	19.5	5.0	5.2	9.8		53.2	61.0	10.0	35.5			13.3	5.3		51.5	13.5	5.0	181.0	26
27	6.6	28.4	5.0	4.9	6.1	6.0	50.5	47.1	30.0	33.5			12.7	2.9	3.0	49.0	14.5	10.0	172.0	27
28	5.0	20.0	15.0	4.4	6.6	6.0	45.2	49.4	30.0	30.4	2.1	2.0	11.3	4.3	3.0	43.8	21.7	10.0	154.0	28
29	5.0	20.0	15.0	4.3	5.7	5.0	44.1	53.2	30.0	29.7	2.8	2.0	11.1	4.5	3.0	42.7	26.3	10.0	150.0	29
30	5.0	15.0	10.0	3.8	7.2	7.0	39.3	62.2	30.0	26.5	4.0	3.0	9.9	1.7	1.0	38.1	22.9	15.0	134.0	30
TOTAL CFS	918.1	251.9	50.0	267.2	60.8	24.0	2352.0	711.4	130.0	714.9	8.9	7.0	376.3	23.6	10.0	1415.0	126.1	50.0	7711.0	TOTAL CFS
TOTAL AF	1836.2	503.8	100.0	534.4	121.6	48.0	4704.0	1428.8	260.0	1425.4	17.8	14.0	748.2	47.2	20.0	2830.0	252.2	100.0	15,422.0	TOTAL AF

*The 18th of June was the first day for "S" stock deliveries.
*The 18th through the 30th of June, 5cfs of water is being subtracted from the natural flow each day and credited to Highline Canal primary column for a total of 720.0 acre feet for the month of June.
*The 26th of June was the first day for Ashley Valley Reservoir deleveries. 20 cfs of water was released from Long Park.
*The 28th , 18cfs more was released from oaks Park.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF JUNE 1987 (page two of two)

DATE	VERNAL CITY			A.V.W.&S.D.			STEINAKER DITCH		COLTON DITCH		DODDS DITCH		FEEDER	SPILL DOWN	GRAND	NATURAL	AVR	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	AVR	PRI	AVR	PRI	AVR	CANAL	ASHLEY CREEK	TOTAL	FLOW	RELEASES	
1	6.0			4.0			10.0		6.0		5.0		100.0	120.0	421.2	408.0		1
2	6.0			4.0			10.0		6.0		4.0		10.0	130.0	340.2	327.0		2
3	7.0			4.0			8.0		6.0		4.0		10.0	100.0	310.2	297.0		3
4	7.0			4.0			8.0		4.0		3.0		15.0	50.0	334.4	319.0		4
5	7.0			4.0			8.0		4.0		3.0		22.0	40.0	364.6	347.0		5
6	7.0			4.0			8.0		4.0		3.0		22.0	40.0	364.6	347.0		6
7	6.0			4.0			8.0		7.0		3.0		20.0	40.0	343.4	328.0		7
8	6.0			4.0			8.0		7.0		3.0		13.0	40.0	318.4	303.0		8
9	6.0			4.0			8.0		7.0		3.0		13.0	40.0	318.4	303.0		9
10	6.0			4.0			10.0		7.0		3.0		13.0	40.0	310.4	295.0		10
11	6.0			4.0			10.0		7.0		3.0		13.0	40.0	311.4	296.0		11
12	6.0			4.0			10.0		7.0		3.0		13.0	40.0	277.4	262.0		12
13	6.0			4.0			7.0		7.0		5.0		13.0	40.0	292.4	277.0		13
14	6.0			4.0			7.0		7.0		5.0		13.0	40.0	292.4	277.0		14
15	6.0			4.0			12.0		7.0		5.0		13.0	30.0	287.4	272.0		15
16	6.0			4.0			12.0		7.0		5.0		13.0	20.0	292.4	277.0		16
17	6.0			4.0			12.0		7.0		5.0		13.0	10.0	279.4	264.0		17
18	6.0			4.0			12.0		7.0		5.0				271.4	251.0		18
19	6.0			4.0			12.0		7.0		4.0				290.5	230.0		19
20	6.0			4.0			10.0		7.0		3.0				293.7	291.0		20
21	6.0			4.0			10.0		7.0		2.0				291.7	217.0		21
22	5.7	.3		4.0			10.0		7.0		2.0				291.5	205.0		22
23	5.8	.2		4.0			10.0		6.0		3.0				327.6	216.0		23
24	5.8	.2		4.0			10.0		6.0		2.0				336.4	200.0		24
25	5.2	.8		4.0			10.0		6.0		2.0				326.1	193.0		25
26	4.8	1.4		4.0			10.0		6.0		2.0				336.3	181.0	20.0	26
27	4.6	.4	1.0	4.0			10.0		5.0		2.0				337.2	172.0	20.0	27
28	4.1	1.9		4.0			10.0		5.0		2.0				337.2	154.0	38.0	28
29	4.0	1.0	1.0	4.0			3.0	7.0	5.0		2.0				341.4	150.0	38.0	29
30	3.6	1.4	1.0	3.6	.4		2.6	5.4	4.8	.2	1.3	.7			326.6	134.0	38.0	30
TOTAL CFS	173.6	7.4	3.0	123.6	.4		275.6	12.4	185.8	.2	97.3	.7	329.0	860.0	9566.2	7711.0	154.0	TOTAL CFS
TOTAL AF	347.2	14.8	6.0	247.2	.8		551.2	24.8	371.6	.4	194.6	1.4	658.0	1720.0	19,132.4	15.422.0	308.0	TOTAL AF

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF JULY 1987 (page one of two)

DATE	HIGHLINE CANAL			ALTA DITCH			UPPER CANAL COMPANY			ROCK POINT CANAL			ISLAND DITCH			CENTRAL CANAL COMPANY			NATURAL FLOW	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR		
*1	10.0	10.0	10.0	4.9	2.1	3.0	49.9	63.5	30.0	33.6	1.9	2.0	9.6			48.4	15.5	15.0	170.0	1
2	10.0	10.0	10.0	5.4	1.6	3.0	54.9	57.9	30.0	29.7			8.0			53.2	10.7	5.0	187.0	2
3	7.0	13.0	10.0	4.0	3.0	3.0	41.4	69.6	30.0	27.9	.8	1.0	8.0			40.1	11.3	10.0	141.0	3
4	5.0	10.0	10.0	3.1	4.9	3.0	38.2	51.6	40.0	25.7	2.0	2.0	8.0			37.0	14.5	10.0	130.0	4
*5	5.0	10.0	10.0	3.5	3.5	3.0	35.8	55.4	40.0	24.1	3.6	2.0	8.0			34.7	13.7	10.0	122.0	5
6	5.0	5.0	10.0	3.2	3.8	3.0	33.2	53.0	40.0	22.3	3.7	3.7	8.0			32.2	16.2	10.0	113.0	6
7	5.0	5.0	10.0	2.9	4.1	3.0	29.9	43.9	40.0	20.0	4.7	4.0	7.5	1.1	1.0	29.0	14.4	15.0	102.0	7
*8	5.0	5.0	5.0	2.9	4.1	3.0	29.9	40.1	30.0	20.1	4.6	4.0	7.5	1.1	1.0	29.0	17.7	15.0	104.0	8
9	10.0	10.0	5.0	3.0	4.0	3.0	31.1	37.9	30.0	20.9	4.3	3.0	7.8	3.1	2.0	30.2	19.5	15.0	106.0	9
10	5.0	10.0	5.0	3.0	4.0	3.0	31.1	40.4	30.0	20.0	4.2	3.0	7.8	3.1	3.0	30.2	20.5	15.0	106.0	10
11	5.0	10.0	5.0	3.1	2.9	4.0	31.4	40.0	31.0	21.1	3.1	3.0	7.9		1.1	30.4	20.3	15.0	107.0	11
12	5.0	10.0	5.0	3.0	3.0	4.0	31.1	40.8	30.0	20.9	.8		7.8		1.2	30.2	14.0	15.0	106.0	12
13	5.0	5.0	5.0	2.6	3.4	4.0	26.4	44.5	30.0	17.5			6.6		1.4	25.6	7.5	6.0	95.0	13
14	5.0		5.0	2.5	3.5	4.0	26.1	36.3	30.0	17.6	3.2	3.0	6.5		1.5	25.3	7.3	6.0	92.0	14
15	5.0		5.0	2.4	3.6	4.0	25.2	32.5	30.0	17.0	2.8	2.0	6.3		1.7	24.5	8.3	6.0	86.0	15
16	5.0	5.0	5.0	2.3	3.7	4.0	24.1	35.2	30.0	16.2	1.6	2.0	6.0	1.0	1.0	23.3	8.1	6.0	82.0	16
17	5.0	5.0	5.0	2.2	3.8	4.0	23.2	38.3	30.0	15.6	1.9	2.0	5.8	2.2	1.0	22.5	8.0	10.0	79.0	17
*18	10.0	3.0	2.0	4.0	4.0	2.0	40.8	21.2	30.0	19.5			9.0			29.5			139.0	18
19	8.0	3.0	4.0	3.0	3.0	4.0	30.8	19.6	40.0	20.7		2.8	7.7	1.3		27.2			105.0	19
20	10.0		5.0	2.5		2.5	26.1	17.1	30.0	13.0			6.5		2.5	25.3		.9	89.0	20
21	10.0		5.0	2.9		2.1	29.9	11.1	30.0	13.0			7.5		1.5	26.2			102.0	21
22	10.0			3.5		1.5	36.4	8.6	15.0	13.0			8.0			26.2			124.0	22
23	10.0			5.0			29.9	23.5		18.0			6.0			23.2			102.0	23
24	5.0	5.0		3.0	2.0		30.8	30.6		10.0			8.0			28.2			105.0	24
25	5.0	5.0		2.9	2.1		29.6	31.8		9.0			7.0			26.2			101.0	25
26	5.0	3.0		2.0			28.5	30.4		10.0			7.1	.9		27.2			97.0	26
27	6.0	1.0		3.0			33.5	25.4		11.0			8.0			28.2			104.0	27
28	5.0	2.0		2.8	.2		28.8	31.7		10.0			7.2	.8		27.9	.3		98.0	28
29	5.0	7.0		2.7	1.3		27.6	41.4		6.0			7.0			25.2			94.0	29
30	12.0			4.0			27.6	34.8		6.0			7.0			19.7			94.0	30
31	12.0			4.0			31.1	31.3		9.0			12.0			24.7			106.0	31
TOTAL CFS	215.0	152.0	136.0	99.3	71.6	70.1	994.3	1139.4	696.0	528.4	43.2	39.5	235.1	14.6	19.9	910.7	227.8	184.9	3388.0	TOTAL CFS
TOTAL AF	430.0	304.0	272.0	198.6	143.2	140.2	1988.6	2278.8	1392.0	1056.8	86.4	79.0	470.2	29.2	39.8	1821.4	455.6	369.8	6776.0	TOTAL AF

*The first day of July- rain. *The 8th day of July - rain. * The 17th day of July- cloud burst- at 7:30 P.M. 60cfs of water was put in the feeder canal.

*The 5th day of July, Long Park was drained.
*From the 1st through the 31st of July, the Highline Canal primary column shows credit given for Leidy Peak and Deep Creek Ditches.
* Note: Hardy Ditch water is included in Ashley Central Canal primary column.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF JULY 1987 (page two of two)

DATE	VERNAL CITY			A.V.W.& S.D.			STEINAKER DITCH		COLTON DITCH		DODDS DITCH		FEEDER	SPILL DOWN	GRAND	NATURAL	AVR	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	AVR	PRI	AVR	PRI	AVR	CANAL	ASHLEY CREEK	TOTAL	FLOW	RELEASES	
1	4.5	.5	1.0	4.0			4.0		5.0		2.0		30.0		360.4	170.0	38.0	1
2	5.0		1.0	4.0			4.0		5.0		2.0		45.0		355.4	187.0	38.0	2
3	3.8	2.2	1.0	3.8	.2	1.0	2.8	1.2	5.0		1.4	.6			303.1	141.0	38.0	3
4	3.5	.5	3.0	3.5	.5	1.0	2.6	1.4	4.6	1.4	1.3	.7			289.0	130.0	38.0	4
5	3.2	.8	3.0	3.2	.8	1.0	2.4	1.6	4.3	.7	1.2	.8			285.3	122.0	45.0	5
6	3.0	1.0	5.0	3.0		2.0	2.2	.8	4.0	1.0	1.1	.9			276.3	113.0	45.0	6
7	2.7	1.3	5.0	2.7	1.3	1.0	2.0	1.0	3.0		1.0	1.0			262.5	102.0	45.0	7
8	2.7	2.3	4.0	2.7		2.3	2.0	1.0	3.7	1.3	1.0	1.0	5.0		259.0	104.0	45.0	8
9	2.8	2.2	4.0	2.8		2.2	2.1	.9	3.8	1.2	1.0	1.0			258.8	106.0	45.0	9
10	2.8	2.2	4.0	2.8		2.2	2.1	.9	3.0		1.0				259.3	106.0	45.0	10
11	2.8	2.2	4.0	2.8	1.2	1.0	2.0		3.0		1.0				254.3	107.0	45.0	11
12	2.8	2.2	4.0	2.8	1.2	1.0	2.0		3.0		1.0				241.8	106.0	45.0	12
13	2.4	2.6	4.0	2.4	1.6	1.0	1.8	1.2	3.0		1.0				211.5	95.0	45.0	13
14	2.4	2.6	4.0	2.4	1.6	1.0	1.7	.3	3.0		.8	.2			202.8	92.0	36.0	14
15	2.3	2.7	4.0	2.3	1.7	1.0	1.7	1.3	3.0		.8	.2			197.3	86.0	36.0	15
16	2.2	2.8	4.0	2.2	1.8	1.0	1.6	1.4	2.9	.1	.8	.2			200.5	82.0	36.0	16
17	2.1	2.9	4.0	2.1	1.9	1.0	1.5	1.5	2.8	.2	.7	.3			206.5	79.0	45.0	17
18	3.7		5.3	3.7		1.3	3.0		2.0		1.0		60.0		255.0	139.0	45.0	18
19	2.8		6.2	2.8		2.2	2.1	.9	2.0		1.0		10.0		205.1	105.0	36.0	19
*20	2.4		6.6	2.4		2.6	3.0		2.0		1.0		22.0		183.4	89.0	36.0	20
*21	2.7		6.3	2.7		2.3	3.0		2.0		1.0		22.0		181.2	102.0	23.0	21
*22	3.3		5.7	3.3		1.7	3.0		2.0		1.0		50.0		192.2	124.0	23.0	22
23	2.7	6.3		2.7	2.3		3.0		2.0		1.0		15.0		140.6	102.0		23
24	2.8	6.2		2.8	2.2		2.1	2.9	2.0		1.0				144.6	105.0		24
25	2.7	6.3		2.7	2.3		2.0	3.0	2.0		1.0				140.6	101.0		25
26	2.6	6.4		2.6	2.4		2.0	3.0	2.0		1.0				136.1	97.0		26
27	3.0	6.0		3.0	2.0		2.2	2.8	2.0		1.0		6.0		144.1	104.0		27
28	2.6	6.4		2.6	2.4		2.0	3.0	2.0		1.0				138.7	98.0		28
29	2.5	6.5		2.5	2.5		1.8	3.2	2.0		1.0				145.2	94.0		29
30	2.5	6.5		2.5	2.5		5.0		2.0		1.0				133.1	94.0		30
31	2.8	6.2		2.8	2.2		5.0		2.0		1.0				146.1	106.0		31
TOTAL CFS	90.1	87.8	89.1	88.6	34.6	29.8	77.7	33.3	90.1	5.9	33.1	6.9	265.0		6709.8	3388.0	873.0	TOTAL CFS
TOTAL AF	180.2	175.6	178.2	177.2	69.2	59.6	154.4	66.6	180.2	11.8	66.2	13.8	530.0		13,419.6	6776.0	1746.0	TOTAL AF

* The 20th of July, the demand for water was less for the day, the extra water was put in Steinaker Feeder Canal.
* July 21st and 22nd- rain.
* July 22nd, Oaks Park was shut off.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF AUGUST 1987 (page one of two)

DATE	HIGHLINE CANAL			ALTA DITCH			UPPER CANAL COMPANY			ROCK POINT CANAL			ISLAND DITCH			ASHLEY CENTRAL CANAL			NATURAL FLOW	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR		
1	5.0	7.0		2.9	1.1		29.9	13.0		8.0			7.5	1.5		15.0			102.0	1
2	5.0	7.0		2.8	1.2		21.1	21.8		8.0			9.0			15.0			99.0	2
3	5.0	7.0		2.8	1.2		28.5	14.4		7.0			7.1	.9		14.0			97.0	3
4	12.0			2.6	1.4		27.0	11.9		7.0			6.8	1.2		14.0			92.0	4
5	4.0	8.0		2.5	1.5		25.8	16.1		10.0			6.5	1.5		14.0			88.0	5
6	4.0	8.0		2.4	1.6		24.4	20.8		12.3			6.1	.9		22.0			83.0	6
7	4.0	8.0		2.5	1.5		25.8	28.8		14.5			6.5	.5		22.0			88.0	7
*8	4.0	4.0	4.0	2.4	1.6		24.9	20.9	15.0	15.3			6.2	2.8		24.0			85.0	8
9	4.0	4.0	4.0	2.2	1.8		23.2	22.6	15.0	14.3			5.8	2.2		20.0			79.0	9
10	4.0	4.0	4.0	2.4	1.6		24.4	16.4	20.0	16.3			6.1	2.9		23.6	.7		83.0	10
11	4.0	4.0	4.0	1.5	1.5	1.0	25.5	12.0	20.0	17.2	4.9	4.0	6.4	3.6		24.7	.6		86.0	11
12	4.0	4.0	4.0	2.6	1.4		27.0	13.8	20.0	18.2	4.0	7.1	3.2	4.8	2.0	26.0			91.0	12
13	4.0	4.0	4.0	2.4	1.6		24.9	15.9	20.0	16.8	5.5	5.0	6.2	1.8		24.0			85.0	13
14	4.0	4.0		2.4	.6		24.9	13.8	20.0	16.8	7.5	5.0	6.0			24.2	5.3		85.0	14
15	4.0	2.0	2.0	2.5	.5		25.8	18.9	20.0	17.4	5.9	5.0	6.0			25.0	4.5		88.0	15
16	4.0	2.0	2.0	2.7	.3		27.6	25.1	20.0	18.6	2.3	1.0	6.0			26.7	3.1	3.0	94.0	16
17	4.0	2.0	2.0	2.7	.3		28.2	24.9	20.0	19.0	1.9	1.0	6.0			27.3	3.5	2.0	96.0	17
18	3.0	3.0	2.0	2.5	.5		26.1	28.8	15.0	17.6	1.3		5.0			25.3	3.5		89.0	18
19	3.0	6.0	3.0	2.4	1.6		24.9	34.4	15.0	16.8	3.6		5.0			24.2	4.6		90.0	19
20	3.0	6.0	3.0	2.4	1.6		24.4	36.5	15.0	16.4	3.0		5.0			23.6	4.2		83.0	20
*21	3.0	6.0	3.0	2.1	1.9		22.0	38.9	15.0	14.8	3.6	3.0	5.5	1.1	1.0	21.3	9.2	5.0	75.0	21
22	3.0	5.0	4.0	1.9	1.1	1.0	19.4	41.5	15.0	13.0	10.4	5.0	4.8	1.8	1.0	18.8	14.2	10.0	66.0	22
*23	3.0	5.0	4.0	1.7	1.3	1.0	18.2	49.9	15.0	12.2	10.2	8.0	4.5	4.1	1.0	17.6	16.4	10.0	62.0	23
24	4.0	4.0	4.0	2.0	1.0	1.0	20.2	45.3	15.0	13.6	5.2	4.0	5.1	4.7		19.6	14.9	10.0	69.0	24
25	4.0	4.0	4.0	2.2	1.8		22.9	42.6	15.0	15.4	3.4	2.0	5.7	3.5		22.2	12.3	10.0	78.0	25
26	4.0	3.0	1.0	2.1	.9		22.0	50.5	15.0	14.8	2.7	1.0	5.5	4.3		21.3	14.9	5.0	75.0	26
27	4.0	2.0	1.0	2.1	1.9		22.0	49.4	15.0	14.8	2.7	1.0	5.5	4.3		21.3	14.9	5.0	76.0	27
28	3.0	3.0	1.0	2.2	.8	1.0	22.9	48.5	15.0	15.4	2.1	1.0	5.5	3.3	1.0	22.2	4.0	1.0	78.0	28
29	2.0	4.0	1.0	2.0	1.0	1.0	20.5	48.4	15.0	13.8	1.4	1.0	5.1	3.7	1.0	19.9	6.3	5.0	70.0	29
30	2.0	1.0	1.0	1.8	1.2	1.0	18.5	52.8	15.0	12.4	2.8	1.0	4.6	3.2	2.0	17.9	6.3	5.0	63.0	30
31	2.0	1.0	1.0	1.8	1.2	1.0	18.5	52.8	15.0	12.4	2.8	1.0	4.6	3.2	2.0	17.9	6.3	5.0	63.0	31
TOTAL CFS	122.0	132.0	63.0	71.5	38.5	8.0	741.4	931.4	400.0	440.1	87.2	56.1	178.8	61.8	11.0	654.6	149.7	76.0	2558.0	TOTAL CFS
TOTAL AF	244.0	264.0	126.0	143.0	77.0	16.0	1482.8	1862.8	800.0	880.2	174.4	112.2	357.6	123.6	22.0	1309.2	299.4	152.0	5116.0	TOTAL AF

* On the 8th of August, Oaks Park was turned on again.
* On the 21st of August, Oaks Park - turned off, the first water was released from Ashley Twins and the Goose Lakes.
* On the 23rd of August, Oaks Park turned on again.
* From the first through the 31st, the Highline Canal primary column represents the credit given for Leidy Peak and Deep Creek Ditches.
* Note; Hardy Ditch water is included in Ashley Central Canal primary column.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF AUGUST 1987 (page two of two)

DATE	VERNAL CITY PRI	VERNAL CITY "S"	VERNAL CITY AVR	A.V.W.& S.D. PRI	A.V.W.& S.D. "S"	A.V.W.& S.D. AVR	STEINAKER DITCH PRI	STEINAKER DITCH AVR	COLTON DITCH PRI	COLTON DITCH AVR	DODDS DITCH PRI	DODDS DITCH AVR	FEEDER CANAL	SPILL DOWN ASHLEY CREEK	GRAND TOTAL	NATURAL FLOW	AVR RELEASES	DATE
1	7.7	6.3		2.7	2.3		2.0	3.0	2.0		1.0		15.0		127.9	102.0		1
2	2.6	6.4		2.6	2.4		2.0	3.0	2.0		1.0		12.0		124.9	99.0		2
3	2.6	6.4		2.6	2.4		1.9	3.1	2.0		1.0		13.0		122.9	97.0		3
4	2.4	6.6		2.4	2.6		1.8	3.2	2.0				13.0		117.9	92.0		4
5	2.3	6.7		2.3	2.7		1.7	3.3	3.1	.9					112.9	88.0		5
6	2.2	6.8		2.2	2.8		1.6	3.4	2.9	1.1					125.5	83.0		6
7	2.3	6.7		2.3	2.7		1.7	3.3	3.1	.9					137.1	88.0		7
8	2.2		5.8	2.2		2.8	1.7	3.3	3.0	2.0					148.1	85.0	14.0	8
9	2.1		5.9	2.1		2.9	1.5	3.5	2.8	2.2					142.1	79.0	14.0	9
10	2.2		5.8	2.2		2.8	1.6	3.4	2.9	2.1					149.4	83.0	14.0	10
11	2.3		5.7	2.3		2.7	1.7	3.3	3.1	1.9					157.9	86.0	14.0	11
12	2.4		5.6	2.4		2.6	1.8	3.2	3.3	1.7					165.1	91.0	14.0	12
13	2.2		5.8	2.2		2.8	1.7	3.3	3.0	2.0					159.1	85.0	14.0	13
14	2.2		5.8	2.2		2.8	1.7	3.3	3.0	3.0					158.5	85.0	14.0	14
15	2.3		5.7	2.3		1.7	1.7	3.3	3.1	1.9					161.5	88.0	14.0	15
16	2.5		5.5	2.5		1.5	1.8	3.2	3.3	1.7					166.4	94.0	14.0	16
17	2.5		5.5	2.5		1.5	1.9	3.1	3.4	1.6					166.8	96.0	14.0	17
18	2.4		5.6	2.4		1.6	1.7	3.3	3.2	2.8					156.6	89.0	14.0	18
19	2.2		5.8	2.2		1.8	1.7	3.3	3.0	3.0					167.5	90.0	14.0	19
20	2.2		5.8	2.2		1.8	1.6	3.4	2.9	3.1					167.1	83.0	14.0	20
21	2.0		6.0	2.0		2.0	1.5	3.5	2.7	3.3					179.4	75.0	25.0	21
22	1.7		6.3	1.7		2.3	1.3	3.7	2.3	3.7					193.9	66.0	43.0	22
23	1.6		6.4	1.6		2.4	1.2	3.8	2.2	3.8					206.1	62.0	57.0	23
24	1.8		6.2	1.8		2.2	1.3	3.7	2.4	4.6	.5		5.0		203.1	69.0	57.0	24
25	2.1		5.9	2.1		1.9	1.5	3.5	2.8	4.2	.5		15.0		210.5	78.0	57.0	25
26	2.0		6.0	2.0		2.0	1.5	3.5	2.7	4.3	.5		10.0		202.5	75.0	57.0	26
27	2.0		6.0	2.0		2.0	1.5	3.5	2.7	4.3	.5		5.0		196.4	76.0	52.0	27
28	2.1		5.9	2.1		1.9	1.5	3.4	2.8	4.2	.5				177.4	78.0	42.0	28
29	1.8		6.2	1.8		2.2	1.4	3.6	2.5	2.5	.5				174.6	70.0	51.0	29
30	1.7		6.3	1.7		2.3	1.2	3.8	2.2	2.8	.5				172.0	63.0	51.0	30
31	1.7		6.3	1.7		2.3	1.2	3.8	2.2	2.8	.5				172.0	63.0	51.0	31
TOTAL CFS	67.3	45.9	141.8	67.3	17.9	52.8	49.9	105.1	84.6	72.4	7.0		88.0		5023.1	2558.0	725.0	TOTAL CFS
TOTAL AF	134.6	91.8	283.6	143.6	35.8	105.6	99.8	210.2	169.2	144.8	14.0		176.0		10,046.2	5116.0	1450.0	TOTAL AF

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF SEPTEMBER 1987 (page one of two)

DATE	HIGHLINE CANAL			ALTA DITCH			UPPER CANAL COMPANY			ROCK POINT CANAL			ISLAND DITCH			ASHLEY CENTRAL CANAL			NATURAL FLOW	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR		
1	2.0	2.0	4.0	1.8	2.2	1.0	18.5	38.4	15.0	12.4	.6		4.6	3.6	2.0	17.9	3.9	2.0	63.0	1
2	1.0	5.0	2.0	1.6	2.4	1.0	17.0	35.9	15.0	11.4	2.9	2.0	4.2	2.8	1.0	16.5	5.3	2.0	58.0	2
3	1.0	5.0	2.0	1.6	2.4	1.0	17.0	35.9	15.0	11.4	3.9	2.0	4.2	1.8		16.5	5.4	5.0	59.0	3
4	1.0	4.0	3.0	1.6	2.4	1.0	16.4	44.7	15.0	11.0	3.3	3.0	4.1	1.9		15.9	10.4	5.0	56.0	4
5	1.0	4.0	3.0	1.6	2.4	1.0	16.4	49.1	15.0	11.0	4.3	3.0	4.1	1.9		15.9	7.1	5.0	56.0	5
6	1.0	4.0	3.0	1.6	2.4	1.0	16.4	49.1	15.0	11.0	4.3	3.0	4.1	1.9		15.9	7.1	5.0	56.0	6
7	1.0	4.0	3.0	1.5	2.5	1.0	16.1	47.2	15.0	10.8	2.5	2.0	4.0	3.0	2.0	15.6	2.9	2.0	59.0	7
8	1.0	4.0	3.0	1.5	2.5	1.0	16.1	47.2	15.0	10.8	2.5	2.0	4.0	3.0	2.0	15.6	2.9	2.0	59.0	8
9	1.0	4.0	3.0	1.7	2.3	1.0	17.6	33.1	15.0	11.8	3.5	3.0	4.4	1.6		17.1	4.7	4.0	60.0	9
10	1.0	4.0	3.0	1.7	2.3	1.0	17.9	31.7	15.0	12.0	2.3	2.0	4.5	1.5		17.3	4.5	2.0	61.0	10
11	1.0	5.0	2.0	1.7	2.3	1.0	17.9	32.7	15.0	12.0	3.3	1.0	4.5	1.5		17.3	2.2	1.0	60.0	11
12	1.0	5.0	2.0	1.5	2.5	1.0	15.8	34.8	15.0	10.0			3.9	1.1		15.3	4.7	5.0	54.0	12
13	1.0	5.0	2.0	1.5	2.5	1.0	15.8	33.8	15.0	10.0			3.9	1.1		15.3	5.7	4.0	54.0	13
14	1.0	5.0	2.0	1.5	2.5	1.0	15.8	33.8	15.0	10.0	1.0		3.9	1.1		15.3	5.7	4.0	54.0	14
15	2.2	3.8	2.0	1.5	2.5	1.0	15.2	36.6	15.0	9.0			3.8	1.2		14.8	2.7	2.0	52.0	15
16	1.9	5.1	3.0	1.5	1.5	1.0	16.1	26.6	15.0	10.0			4.0		1.0	15.6	4.2	3.0	55.0	16
17	3.0	6.0	3.0	1.4	1.6	1.0	14.9	25.8	15.0	8.0			3.7	.3		14.5	4.3	3.0	51.0	17
18	4.0	2.0	2.0	1.4	1.6	1.0	14.9	15.2	15.0	8.0			3.7	1.3	1.0	14.5	6.3	6.0	50.0	18
19	4.1	1.9	1.0	1.3	1.7	1.0	13.5	15.6	15.0	6.0			3.4	2.6		13.1	8.7	5.0	46.0	19
20	4.1	1.9	1.0	1.3	1.7	1.0	13.5	7.5	15.0	6.0			3.4	2.6		13.1	8.7	5.0	46.0	20
21	1.0	4.0	2.0	1.3	1.7	1.0	13.5	7.5	15.0	9.1	.2		3.4	2.6		13.1	8.7	5.0	46.0	21
22	1.0	2.0	1.0	1.2	1.8		12.3	22.3	15.0	8.3	1.0		3.1	2.9		11.9	9.9	5.0	42.0	22
23	1.0	2.0	1.0	1.2	1.8		12.3	24.0	15.0	8.3	1.0		3.1	2.9		11.9	13.2	5.0	42.0	23
24	1.0	2.0	1.0	1.1	1.9		11.4	19.8	15.0	7.7	.6		2.8	2.2		11.1	11.9	5.0	39.0	24
25	1.0	2.0	1.0	1.1	.9	1.0	11.4	22.0	15.0	7.7	.6		2.8	2.2		11.1	9.7	5.0	39.0	25
26	1.0	2.0	1.0	1.3	1.7		13.2	14.2	15.0	8.9	2.8	2.0	3.3	2.7		12.8	9.0	5.0	45.0	26
27	1.0	2.0	1.0	1.3	1.7		13.2	12.0	15.0	8.9	2.8	2.0	3.3	2.7		12.8	9.0	5.0	45.0	27
28	1.0	2.0	1.0	1.1	.9		11.4	11.8	15.0	7.7	4.3	2.0	2.8	2.2		11.1	7.4	5.0	39.0	28
29	1.0	2.0	1.0	1.1	1.9		11.4	15.2	10.0	7.7	4.3	2.0	2.8	1.2		11.1	8.9	5.0	39.0	29
30	1.0	2.0	1.0	1.1	.9		11.1	20.5	5.0	7.5	4.5	2.0	2.8	1.2		10.8	12.5	5.0	38.0	30
TOTAL CFS	44.3	102.7	60.0	42.6	59.4	22.0	444.0	844.0	415.0	284.4	56.5	36.0	110.6	58.6	9.0	430.7	207.6	122.0	1523.0	TOTAL CFS
TOTAL AF	88.6	205.4	120.0	85.2	118.8	44.0	888.0	1688.0	830.0	568.8	113.0	72.0	221.2	117.2	18.0	861.4	415.2	244.0	3046.0	TOTAL AF

* From the 1st though the 30th, the Highline Canal primary column shows credit given for Leidy Peak and Deep Creek Ditches.
* Note: Hardy Ditch is included in the Ashley Central Canal Primary colum.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF SEPTEMBER 1987 (page two of two)

DATE	VERNAL CITY PRI	VERNAL CITY "S"	VERNAL CITY AVR	A.V.W. & S.D. PRI	A.V.W. & S.D. "S"	A.V.W. & S.D. AVR	STEINAKER DITCH PRI	STEINAKER DITCH AVR	COLTON DITCH PRI	COLTON DITCH "S"	DODDS DITCH PRI	FEEDER CANAL	SPILL	GRAND TOTAL	NATURAL FLOW	AVR RELEASES	DATE
1	1.7	6.3		1.7	2.3		1.2	3.8	2.2	1.8	.5			153.4	63.0	51.0	1
2	1.5		5.5	1.5		2.5	1.1	3.9	2.0	1.0	.5			148.5	58.0	51.0	2
3	1.5		5.5	1.5		2.5	1.1	3.9	2.0	1.0	.5			150.6	59.0	51.0	3
4	1.5		5.5	1.5		2.5	1.1	.9	2.0	1.0	.5			160.2	56.0	51.0	4
5	1.5		5.5	1.5		1.5	1.1	.9	2.0	1.0	.5			161.3	56.0	46.0	5
6	1.5		5.5	1.5		1.5	1.1	.9	2.0	1.0	.5			161.3	56.0	46.0	6
7	1.4		5.6	1.4		1.6	1.1	.9	1.9	1.1	.5			151.6	59.0	46.0	7
8	1.4		5.6	1.4		1.6	1.1	.9	1.9	1.1	.5			151.6	59.0	46.0	8
9	1.6		5.4	1.6		1.4	1.2	.8	2.1	.9	.5			144.3	60.0	41.0	9
10	1.6		5.4	1.6		1.4	1.2	.8	2.1	.9	.5			139.2	61.0	36.0	10
11	1.6		4.4	1.6		1.4	1.2	.8	2.0		.5			134.9	60.0	36.0	11
12	1.4		4.6	1.4		1.6	1.0		2.0		.5			131.1	54.0	36.0	12
13	1.4		4.6	1.4		1.6	1.0		1.9	.1	.5			131.1	54.0	36.0	13
14	1.4		4.6	1.4		1.6	1.0		1.9	.1	.5			131.1	54.0	36.0	14
15	1.4		4.6	1.4		1.6	1.0		1.8	.2	.5			125.8	52.0	36.0	15
16	1.4		4.6	1.4		1.6	1.0		1.9	.1	.5			122.0	55.0	27.0	16
17	1.3		4.7	1.3		1.7	1.0		1.8	.2	.5			118.0	51.0	27.0	17
18	1.3		4.7	1.3		1.7	1.0		1.8	.2	.5			110.4	50.0	27.0	18
19	1.2		4.8	1.2		1.8	1.0		1.6	.4	.5			106.4	46.0	27.0	19
20	1.2		4.8	1.2		1.8	1.0		1.6	.4	.5			88.3	46.0	27.0	20
21	1.2	4.8		1.2		1.8	1.0		1.6	.4	.5			91.6	46.0	27.0	21
22	1.1	4.9		1.1		1.9	1.0		1.5	.5	.5			111.2	42.0	27.0	22
23	1.1	4.9		1.1		1.9	1.0		1.5	.5	.5			116.2	42.0	27.0	23
24	1.0	5.0		1.0		2.0	1.0		1.0		.5			106.0	39.0	27.0	24
25	1.0	5.0		1.0		2.0	1.0		1.0		.5			106.0	39.0	27.0	25
26	1.2	4.8		1.2		1.8	1.0		1.0		.5			107.4	45.0	18.0	26
27	1.2		4.8	1.2		1.8	1.0		1.0		.5			105.2	45.0	18.0	27
28	1.0		5.0	1.0		2.0	1.0		1.0		.5			99.2	39.0	18.0	28
29	1.0		5.0	1.0		2.0	1.0		1.0		.5			99.1	39.0	14.0	29
30	1.0		5.0	1.0		2.0	1.0		1.0		.5			101.4	38.0	14.0	30
TOTAL CFS	39.6	35.7	115.7	39.6	2.3	53.1	31.5	18.5	50.1	13.9	15.0			3764.4	1523.0	997.0	TOTAL CFS
TOTAL AF	79.2	71.4	231.4		4.6	106.2	63.0	37.0	100.2	27.8	30.0			7528.8	3046.0	1994.0	TOTAL AF

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF OCTOBER 1987 (page one of two)

DATE	HIGHLINE CANAL			ALTA DITCH			UPPER CANAL COMPANY			ROCK POINT CANAL			ISLAND DITCH		ASHLEY CENTRAL CANAL			NATURAL FLOW	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	AVR	PRI	"S"	PRI	"S"	AVR		
1	1.0	2.0	1.0	1.1	.9		11.1	19.4	5.0	7.5	3.4	3.0	2.8	1.2	10.8	12.5	5.0	38.0	1
2	1.0	2.0	1.0	1.1	.9		11.1	19.4	5.0	7.5	2.1	1.0	2.8	1.2	10.8	12.5	5.0	38.0	2
3	1.0	1.0	1.0	1.0			10.5	19.0	5.0	7.1	3.5		2.6	1.4	10.2	6.5	5.0	36.0	3
4	1.0	1.0	1.0	1.0			10.5	19.0	5.0	7.1	3.5		2.6	1.4	10.2	6.5	5.0	36.0	4
5	1.0	1.0	1.0	1.0			10.5	19.0	5.0	7.1	.2		2.6	1.4	10.2	6.5	5.0	36.0	5
6	1.0	1.0	1.0	1.0			10.5	12.4	5.0	6.3			2.6	1.4	10.2	6.5	5.0	35.0	6
*7	1.0	1.0	1.0	1.0			9.7	20.9	5.0	6.3			2.4	.6	9.4	9.6	5.0	33.0	7
8	1.0	5.0	2.0	1.0			11.7	15.6	5.0	7.9	2.7		2.9	6.6	11.4	7.6	5.0	40.0	8
9	1.0	5.0	2.0	1.0			11.7	22.2	5.0	7.9	1.6		2.9	6.6	11.4	7.6	5.0	40.0	9
10	1.0	5.0	2.0	1.0			11.4	17.5	5.0	7.7	1.9		2.8	6.7	11.1	7.9	5.0	39.0	10
11	1.0	5.0	2.0	1.0			11.7	14.5	5.0	7.9	1.6		2.9	6.6	11.4	7.6	5.0	40.0	11
12	1.0	5.0	2.0	1.0			11.6	13.5	5.0	7.9	1.6		2.9	6.6	11.4	9.3		40.0	12
13	3.0	4.0	1.0	1.0			12.6	7.8	2.0	6.2			3.1	7.4	12.2	10.5		43.0	13
*14	8.0			1.0			15.8	3.2		4.2			3.9	.1	12.3			54.0	14
*15	8.0			1.0			15.8	3.2		4.2			3.9	.1	12.3			54.0	15
*16	6.0			1.0			17.3	3.7		5.2			4.0		12.3			59.0	16
17	6.0			1.0			17.3	3.7		5.2			4.0		12.3			59.0	17
18	5.0			1.0			15.2	5.8		4.2			3.8	.2	12.3			52.0	18
19	5.0			1.0			15.2	5.8		4.2			3.8	.2	12.3			52.0	19
*20	6.0						14.0			2.0			2.0		11.5			51.0	20
21	4.0			2.0			14.0			2.0			2.0		8.5			49.0	21
22	4.0			2.0			14.0			2.0			2.0		8.5			49.0	22
23	4.0			2.0			14.0			2.0			2.0		8.5			49.0	23
24	4.0			2.0			14.0			2.0			2.0		8.5			49.0	24
25	4.0			2.0			14.0			2.0			2.0		8.5			49.0	25
26	4.0			2.0			14.0			2.0			2.0		8.5			49.0	26
27	4.0			2.0			8.0			2.0			2.0		8.5			49.0	27
28	4.0			2.0			8.0			2.0			2.0		8.5			49.0	28
29	4.0			2.0			12.0			3.0			2.0		7.5			51.0	29
30	4.0			2.0			12.0			3.0			2.0		7.5			51.0	30
31	4.0			2.0			12.0			3.0			2.0		7.5			51.0	31
TOTAL CFS	103.0	38.0	18.0	41.2	1.8		391.2	245.6	62.0	148.6	22.1	4.0	83.3	49.7	316.5	111.1	55.0	1420.0	TOTAL CFS
TOTAL AF	206.0	76.0	36.0	82.4	3.6		782.4	491.2	124.0	397.2	44.2	8.0	166.6	99.4	633.0	222.2	110.0	2840.0	TOTAL AF

* On the 7th day of October, the creek had the lowest natural flow for the irrigation season.
* The 14th, 15th, & 16th - rain.
* The 16th, Ashley Valley Reservoir shut off for the season.
* The 20th, Steinaker Service Canal shut off for the season.
* Note: The Highline Canal primary column shows credit given for Leidy Peak and Deep Creek Ditches.
* Note: Hardy Ditch water is included in the Ashley Central Canal primary column.

DAILY DISTRIBUTION OF THE WATER INCLUDING STEINAKER SERVICE CANAL - ASHLEY CREEK DISTRIBUTION SYSTEM FOR THE MONTH OF OCTOBER 1987 (page two of two)

DATE	VERNAL CITY			A.V.W. & S.D.			STEINAKER DITCH	COLTON DITCH		DODDS DITCH	FEEDER	SPILL	GRAND	NATURAL	AVR	DATE
	PRI	"S"	AVR	PRI	"S"	AVR	PRI	PRI	"S"	PRI	CANAL		TOTAL	FLOW	RELEASES	
1	1.0	5.0		1.0		2.0	1.0	1.0		.5			99.2	38.0	14.0	1
2	1.0	5.0		1.0		2.0	1.0	1.0		.5			95.9	38.0	14.0	2
3	.9	5.1		.9		2.1	1.0	1.2	.8	.5			87.3	36.0	14.0	3
4	.9	5.1		.9		2.1	1.0	1.2	.8	.5			87.3	36.0	14.0	4
5	.9	5.1		.9		2.1	1.0	1.2	.8	.5			84.0	36.0	14.0	5
6	.9	5.1		.9		2.1	1.0	1.2	.8	.5			76.4	35.0	14.0	6
7	.8	5.2		.8	2.2		1.0	1.1	.9	.5			85.4	33.0	14.0	7
8	1.0	5.0		1.0	2.0		1.0	1.4	.6	.5			97.9	40.0	14.0	8
9	1.0	5.0		1.0	2.0		1.0	1.4	.6	.5			103.4	40.0	14.0	9
10	1.0	5.0		1.0	2.0		1.0	1.4	.6	.5			98.5	39.0	14.0	10
11	1.0	5.0		1.0	2.0		1.0	1.4	.6	.5			95.7	40.0	14.0	11
12	1.0	5.0		1.0	2.0		1.0	1.4	.6	.5			91.3	40.0	14.0	12
13	1.1	4.9		1.1	1.9		1.0	1.5	.5	.5			83.3	43.0	14.0	13
14	1.4	4.6		1.4	1.6		1.0	1.0		.5	15.0		75.0	54.0	9.0	14
15	1.4	4.6		1.4	1.6		1.0	1.0		.5	15.0		75.0	54.0	9.0	15
16	1.5	4.5		1.5	1.5		1.0	1.0		.5	10.0		71.0	59.0		16
17	1.5	4.5		1.5	1.5		1.0	1.0		.5	10.0		71.0	59.0		17
18	1.4	4.6		1.4	1.6		1.0	1.0		.5	5.0		64.0	52.0		18
19	1.4	4.6		1.4	1.6		1.0	1.0		.5	5.0		64.0	52.0		19
20	6.0			3.0			1.0	1.0		.5	4.0		51.0	51.0		20
21	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		21
22	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		22
23	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		23
24	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		24
25	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		25
26	6.0			3.0			1.0	1.0		.5	5.0		49.0	49.0		26
27	6.0			3.0			1.0			.5	12.0		49.0	49.0		27
28	6.0			3.0			1.0			.5	12.0		49.0	49.0		28
29	6.0			3.0			1.0			.5	10.0		51.0	51.0		29
30	6.0			3.0			1.0			.5	10.0		51.0	51.0		30
31	6.0			3.0			1.0			.5	10.0		51.0	51.0		31
TOTAL CFS	93.1	92.9		57.1	23.5	12.4	31.0	29.4	7.6	15.5	148.0		2201.6	1420.0	200.0	TOTAL CFS
TOTAL AF	186.2	185.8		114.2	47.0	24.8	62.0	58.8	15.2	31.0	296.0		4403.2	2840.0	400.0	TOTAL AF