

REPORT OF DISTRIBUTION AND WATER SUPPLY

OF

BRUSH CREEK DISTRIBUTION SYSTEM

FOR THE

YEAR - 1965

DAVID R. RASMUSSEN, COMMISSIONER

BRUSH CREEK DISTRIBUTION SYSTEM  
T A B L E O F C O N T E N T S

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## ACKNOWLEDGEMENTS

The sincere appreciation of the Water Commissioner is expressed to Mr. Hubert Lambert, State Engineer for the State of Utah, and his fine staff of personnel at the State Office. Special thanks goes to Mr. Bob Guy, Area Engineer and his assistant Marvin Haws from the Uintah Basin Area Office, for their cooperation and assistance in distribution and interpretation of the water rights involved in the Brush Creek Distribution System.

Thanks is also made to the Executive Committee under the direction of Glen Murray for the Brush Creek Distribution System for their help in taking care of problems on the System.

To Dayl Webb and his fine staff in the Vernal U.S.G.S. Office, Bob Oliver, Karl Pratt and staff at the Bureau of Reclamation Office, Lorin Hunt of the Soil Conservation Service, Ben Lindsay and Dr. Bruce Anderson of the Utah State University Extension Service, L.Y. Siddoway and Hugh Colton from the Conservancy District and all others who helped in any way, the Commissioner expresses his appreciation.

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BRUSH CREEK DISTRIBUTION SYSTEM  
46 NORTH VERNAL AVENUE  
VERNAL, UTAH  
MARCH 1, 1965

LETTER OF TRANSMITTAL

Honorable Joseph E. Nelson  
Fourth Judicial District  
Uintah County Court House  
Vernal, Utah

Dear Sir:

In accordance with the authority granted by the ORDER APPOINTING COMMISSIONER DATED April 7, 1965, and filed in the Uintah County Court House as Civil No. 12, now Civil No. 3315, I submit herewith the report on the distribution of the waters of Brush Creek Distribution System for the year 1965.

Respectfully yours,

David R. Rasmussen  
Water Commissioner

jgh

## WATER SUPPLY

Compared to 1964, Brush Creek water supply was almost twice as great in 1965. The total yield, as measured at the U.S.G.S. station near Jacksons' Ranch, in 1964 was 19,290 ac. ft., as compared with a total yield of 32,260 ac. ft. in 1965. An increase of 12,970 ac. ft. Little Brush Creek below the sinks and salvage water by passing the sinks added an additional estimated 3,600 ac. ft. during the run-off period.

East Park Reservoir at the head of Little Brush Creek filled adding a late summer supply to the Sunshine Ranch area. This 1400 ac. ft. plus late season salvage water afforded the Sunshine one of their better years as far as water supply was concerned. It is recommended that some sort of measuring device be installed below the salvage pipe and above the Little Brush Creek Refineries to aid in determining the amount of water actually salvages as well as losses in the canyon area below the sinks and above the Ranches.

The earliest increase in flow came on May 1, 1965, when the creek increased from 26.0 cfs. to 37.0 cfs. By May 15, 1965 the creek reached 196.0 cfs. and peaked June 15, 1965, at 320.0 cfs. The creek continued on above 100.0 cfs. up through July 4, 1965, and then gradually tapered down to a low of 1.6 cfs. by Sept. 13, 1965.

Along with good supply came some washed out diversions due to the heavy run-off accompanied with trash and floating materials. The Burton Dam was washed around and out of operation for a period as was several smaller diversion dams up stream. The Howard Ainge, Sam Sessions diversion was out for the majority of the season causing the area served by this diversion to suffer considerably from lack of water.

The creek was put on turn schedule August 1, 1965, and continued on for the balance of the season. Early snow in September added more moisture to the soil and added up to an excellent supply with most rights receiving adequate water for crops and livestock.

A storage project on Brush Creek would complete an otherwise adequate distribution system. Of the 32,260 ac. ft. potential for diversion approximately 8,505 ac. ft. were diverted and 23,755 ac. ft. went on down the creek and into Green River. A two years' supply could have been stored for future use or use during low yield months of August and September. An adequate storage project would also eliminate the costly flood damage suffered in 1965 and make beneficial use much more practical for the system.

## SUMMARY OF DISTRIBUTION

Due to the late Spring experienced in 1965, demand for irrigation water was little during April. By May 15, Brush Creek was running more than what was required for irrigation needs. As a result all Users used what they wished and little if no distribution problems occurred. As pointed out in the Water Supply section, water by-passes diversions and ran into Green River in July, with all rights being satisfied.

Beginning August 1, 1965, the Creekers were placed on rotation schedule and finished the season on this basis. Early snow and rain in the area reduced demand for water during September and October.

Little Brush Creek rights were fully satisfied during early summer and distributed according to priority schedule in late summer, with the Sunshine salvage and East Park Reservoir water being measured on the Little Brush Creek Ranches.

Since Oaks Park filled and was not called upon until late summer, the overflow automatically took care of Brush Creek's right through the Reservoir. If conditions in the Spring months of 1966 warrant, the Ashley Valley Reservoir Company has agreed to release held over storage to Brush Creek Users as needed. Prospects for water in 1966 indicate that filling of Oaks Park Reservoir is evident and as of November 15, 1965, the Reservoir was only down approximately 2 feet from the spillway.

Due to the abundant water supply in Brush Creek during 1965, the Executive Committee, Glen Murray, chairman, decided the need for a full time man on Distribution was unnecessary and a Deputy Commissioner was not hired. Distribution problems were handled as they were made aware to the Commissioner, Dave Rasmussen, and the system charged only for actual time spent and mileage for use of a privately owned automobile. As a result of this procedure, very little of the Brush Creek budget was expended, leaving an excellent balance to begin 1966 with.

In an effort to improve the existing system the following recommendations are made:

1. Headgates and measuring devices should be installed or repaired in all cases where needed.
2. A rotation schedule should be put into effect as soon as the flow of Brush Creek reaches a point that makes division by percent impractical due to inefficient sized irrigation streams and high transportation losses.
3. Studies of channel losses should be continued from all available records compiled to date.
4. An executive committee should be formed to handle general decisions on distribution and take care of any problems that may arise.
5. A Commissioner or Deputy should be available as soon as division of water on the system becomes necessary. Records should be kept on all diversion and a report compiled at the end of the irrigation season.

6. Every effort to develop a storage project on Brush Creek should be continued in order to establish flood control as well as early spring and late summer supply of water. Records show clearly that supply is adequate if it could be controlled and spread out over the entire irrigation season.

#### COMMISSIONER

On the recommendation of the Brush Creek Users, and supported by the Board, Dave Rasmussen, was appointed Commissioner at the annual meeting on April 7, 1965.

Due to the excellent supply of water, it was decided by the Brush Creek Executive Committee not to hire a Deputy Commissioner for 1965. Distribution was handled by Dave Rasmussen on a call or problem basis and trips were held to a minimum, resulting in a small portion of the Budget being expended for Commissioner services and mileage.

BRUSH CREEK ANNUAL MEETING  
MARCH 24, 1965  
3:00 p.m.

Chairman Glen Murray conducting.

David Rasmussen gave the 1964 Commissioners Report. Bill Karren moved and Boone McKnight 2nd the report be accepted.  
Passed Unanimous

David Rasmussen gave the 1964 financial statement as prepared by Lloyd Winward. Nick Meagher moved and Woody Searle 2nd that the financial statement be accepted.

Passed Unanimous

The question of Oaks Park Reservoir storing water after April 1, up until the Brush Creek rights are satisfied was discussed. Hugh Colton read the original agreement and it's stipulations.

Bill Karren made the motion, Nick Meagher 2nd, that the Commissioner take the responsibility to see that the Oaks Park Reservoir release any rights coming to Brush Creek.

Passed unanimous.

Hugh Colton presented a petition appointing Commissioner for 1965 and explained the stipulations.

Woody Searle moved and Nick Meagher 2nd that David Rasmussen be appointed Commissioner for 1965.

Passed unanimous.

Woody Searle made the motion and Hugh Colton 2nd, that the 1965 Budget was set at \$2,200.

Passed unanimous.

Hugh Colton moved and Vaughn Wilkins 2nd, that the Chairman be authorized to hire a man to do the work as the situation requires that is necessary and that is satisfactory to the Committee and the Commissioner.

Passed unanimous.

1965 EXECUTIVE COMMITTEE

Ward (Penny) Murray	Chairman
Woody Searle	Little Creekers
Bill Karren	Lower Creekers
Joe Murray	Sunshine
White Ainge	Creekers

Woody Searle made the motion and Bill Karren 2nd, that the above men serve as the committee.

MOTION TO ADJOURN 5:00 p.m.

BRUSH CREEK ANNUAL MEETING

MARCH 24, 1965

3:00 p.m.

PRESENT AT MEETING

NAME

N. L. Snow  
William Karren  
George McKnight  
Marvin Jackson  
Joseph Murray  
Archer Seaver  
Wilford R. Evans  
Leon Ainge  
Martin Evans  
Vaughn Wilkins  
Robert Shiner  
Meril Snow  
Ed Curfew  
Nick Meagher  
Bert Hatch

REPRESENTING

Burton Ditch  
Murray  
Murray  
Upper Brush Creek  
Sunshine Canal  
Sprouse - Hatch  
Self--Little Brush Creek  
Upper Brush Creek  
Upper Brush Creek  
Upper Brush Creek  
Upper Brush Creek  
Burns Banch  
Burns Banch  
Sunshine Ranch  
Upper Brush Creek

LLOYD WINWARD  
Public Accountant and Tax Consultant  
P.O. Box 368  
Vernal, Utah

March 24, 1965

Brush Creek Distribution System  
Vernal  
Utah 84070

Gentlemen:

In accordance with your instructions, we have made an audit of the records and accounts of the Brush Creek Distribution System for the period June 1, 1964 through March 18, 1965.

This examination was made in accordance with generally accepted accounting standards and accordingly included such auditing tests of the accounting records as we considered necessary in the circumstances. All records and accounts were checked in detail and all funds properly accounted for.

In our opinion, the schedule of receipts and disbursements attached herewith presents fairly the financial position of the Brush Creek Distribution System of its operations for the period June 1, 1964 through March 18, 1965.

We hereby acknowledge the courtesies extended to us during the course of this examination.

Respectfully submitted,

LLOYD WINWARD COMPANY

Lloyd Winward

LW:ja

BRUSH CREEK DISTRIBUTION SYSTEM  
 RECEIPTS AND DISBURSEMENTS  
 For the Period June 1, 1964, March 18, 1965

Bank Balance, June 1, 1964

\$ -0-

Receipts:

Assessments	\$ 2,507.74	
Loan - First Security Bank	500.00	\$ 3,007.74

Disbursements:

<u>Wages:</u>		
Denver Long	\$ 1,100.00	
Twila Rasmussen	63.00	
<u>Mileage:</u>		
David Rasmussen	126.80	
Denver Long	213.30	
Repayment for Commissioners		
Time	322.50	
Loan Payment-First Security	500.00	
Interest	3.33	
Payroll Taxes	39.88	
Printing Checks	6.31	
Copying Materials	2.00	
Printing Commissioners Report	48.00	2,425.12
		582.62

Bank Balance, March 18, 1965

\$ 582.62

Jgh

TO:

FOURTH JUDICIAL DISTRICT COURT  
OF THE STATE OF UTAH  
IN AND FOR UTAH COUNTY

At the annual meeting held March 24, 1965, of the Brush Creek Distribution System in the Uintah County Court House at Vernal, Utah the following ~~Order~~ was approved by a unanimous vote to cover the expenses of the operation of the Brush Creek Distribution System for the year April 1, 1965 to April 1, 1966.

This budget is submitted to the Court for approval as stipulated in paragraph # 4 of the Order Appointing Water Commissioner and filed as Civil No. 3315 in the Uintah County Court House.

PROPOSED BUDGET FOR BRUSH CREEK DISTRIBUTION SYSTEM FOR APRIL 1, 1965  
to APRIL 1, 1966

ITEM

1. Commissioners' salary (200 hours at \$2.50 per hour)	\$ 500.00
Matching social security	18.00
2. Deputy Commissioners' salary (500 hours at \$1.00 per hour)	1000.00
Matching social security	36.00
3. Travel in private automobiles (4,000 miles @ \$.10)	400.00
4. Bonds and Insurance premiums	50.00
5. Commissioners' Report of Distribution	150.00
6. Miscellaneous	42.00
TOTAL BUDGET	2200.00

On March 24, 1965 the Brush Creek Distribution System had in its' account a balance of \$827.10 left over from 1963 and 1964. A motion was made by William Karren and seconded by Newell Snow that the 1965 assessment be set at \$1500.00 to bring the bank balance up to the budget of \$2200.00. The motion passed unanimously. This will leave a bank reserve of \$127.10 over the proposed budget for emergency expenditures if necessary.

BREAKDOWN OF THE 1965 ASSESSMENT

"a" assessment is	\$1304.35
"b" assessment is	130.43
"c" assessment is	65.22
TOTAL	1500.00

<u>"a" Users</u>		
Burns Bench Canal Co.	40 % of "a"	\$ 521.74
Burton Ditch Co.	17 % of "a"	221.74
Murray Ditch Co.	12 % of "a"	156.52
Sunshine Canal Co.	20 % of "a"	260.87
Upper Creekers	11 % of "a"	143.48
TOTAL	100 %	1304.35

"b" Ashley Valley Reservoir Co.	130.43
"c" Little Brush Creek Users	65.22
TOTAL	\$1500.00

ORDER APPOINTING COMMISSIONER FOR THE BRUSH CREEK DISTRIBUTION SYSTEM  
IN THE FOURTH JUDICIAL DISTRICT COURT OF THE STATE OF UTAH IN AND FOR  
UINTAH COUNTY

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BURNS BENCH IRRIGATION COMPANY, :

Plaintiff :

ORDER APPOINTING  
COMMISSIONER

-vs-

IRA BURTON, ET AL,

Defendants. : Civil No. 12, now No. 3315

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The Petition of the Burns Bench Irrigation Company on behalf of itself and other parties, Defendants and Interveners, Users of the waters of Brush Creek and its tributaries, in the above entitled action came on regularly for hearing this 30th day of March, 1965, praying for the Appointment of a Water Commissioner to distribute the waters of Brush Creek for the year beginning April 7, 1965 and ending April 6, 1966.

And it appearing to the Court that all of the users of the waters of Brush Creek and its tributaries heretofore made parties to this said action had been given due and legal notice of the said Petition in the manner and for the time required by the Laws of the State of Utah.

And it further appearing that this Court has jurisdiction of the distribution of the waters of Brush Creek and its tributaries by reason of the Decree entered herein on August 12, 1896, as amended, which directs the administration and distribution of the waters of said Brush Creek.

And it further appearing that in order to properly protect the rights of all parties hereto to administer and distribute the waters of Brush Creek and its tributaries in a proper manner, it is necessary that a Water Commissioner of Brush Creek be appointed as provided in the said Decree.

And it further appearing that the said users of the waters of Brush Creek, the parties in this action, have by agreement among themselves made by their duly appointed representatives agreed and stipulated that David Rasmussen is a person qualified to act as said Commissioner and has agreed to so act.

NOW, THEREFORE, IT IS HEREBY ORDERED, ADJUDGED AND DECREED

as follows:

1. That David Rasmussen be, and he is hereby appointed Commissioner of the waters of Brush Creek and its tributaries which said Creek is a tributary of Green River in Uintah County, State of Utah, for a period of one (1) year beginning April 7, 1965, and ending April 6, 1966, or until further order of this Court; and he is hereby directed to administer and distribute the waters of Brush Creek and its tributaries by

himself or duly appoint deputies in accordance with the laws of the State of Utah and Decrees of this Court which by reference are made a part hereof, to the parties hereto in accordance with their respective rights. The rights of the parties hereto shall be, until further Order of this Court, as they were established by the Commissioner during the 1963 irrigation season.

2. That the said Commissioner shall confer and counsel with the Chairman of a committee representing the water users of Brush Creek and its tributaries, provided said Chairman shall act in an advisory capacity only and that the Commissioner shall be responsible only to this Court.

3. That the said Commissioner shall name and appoint such deputy or deputies as he may need in the distribution of the waters of said Brush Creek and he is hereby authorized to pay a reasonable salary or wages and automobile mileage to himself and such persons as he may employ in carrying out the provisions of this Order. That said Commissioner shall obtain the approval of the Chairman of the above mentioned water users committee in writing of the salary to be paid himself, his deputies and mileage allowances.

4. That the said Commissioner shall immediately submit for the approval of this Court an estimate of the expenses involved in carrying out the provisions of this Order and notify the respective water users of their proportionate share of this expense and the parties hereto are hereby directed to pay to the Clerk of this Court on or before July 1, 1965, their pro-rated share of said expenses. This money, when collected by the Clerk, shall be forwarded by him to the Commissioner to be held in a trust fund account and disbursed under the direction of the Commissioner for paying the expenses involved in carrying out the provisions of this Order.

5. The expense of carrying out the provisions of this Order as estimated by the said Commissioner shall be paid by the parties hereto in the following proportions:

Burns Bench Irrigation Company	40/115
Burton Ditch Company	17/115
Murray Ditch Company	12/115
Upper Brush Creek Users	11/115
Little Brush Creek	5/115
Sunshine Canal Users	20/115
Ashley Valley Reservoir Co.	10/115

Provided further, that in the event the said Commissioner shall overestimate the actual expenses incurred during the above period, then the remaining balance shall be carried forward to cover expenses for the next irrigation season; and that in the event the said Commissioner shall underestimate the actual expenses incurred during the above period, then he shall report the same to this Court and a further assessment will be made to meet the expenses incurred.

6. That said Commissioner shall distribute the waters of said Brush Creek at the weirs or points of diversion heretofore constructed by the respective parties and approved by this Court and where the said parties do not have proper weirs and measuring devices, it is hereby ordered that they shall install the same in a manner to be approved by the said Commissioner, which said devices 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.

7. It is further ordered that each party hereto shall at his or its own expense install a Parshall Flume or other measuring device at the head of his or its ditch at a place and in a manner to be approved by the Commissioner.

8. That the respective parties hereto are hereby ordered to comply with the schedule of terms and other rules and regulations as they may be given by the said Commissioner and approved by this Court in the use of the waters they are entitled to under the terms of this Decree and the Laws of the State of Utah.

9. The Commissioner and his deputies are hereby ordered and directed that in the event any of the parties hereto fail to comply with this Order, to shut off the water of the said party and report the failure to this Court; and such party shall not be permitted the use of any of the waters of Brush Creek and its tributaries until further order of this Court.

10. That the said Commissioner is hereby directed to file a written report of his actions and activities in the distribution of the waters of Brush Creek for the 1965 irrigation season which said report shall be filed as soon after January 1, 1966, as may be practical.

11. It is further provided that in the event any of the parties hereto shall disagree with the Chairman of the said water users committee, then he is hereby authorized to confer directly with the Commissioner or his deputy concerning any distribution problem and in the event the Commissioner or his deputy can not settle such controversy, such person may present his problem to this Court for final determination.

DATED this 30th day of March, 1965.

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Joseph E. Nelson  
District Judge

**BREESH CREEK APPROPRIATIONS  
(ACTIVE AND PENDING)  
Taken from 1960 Priority Schedule**

Name	PRIORITY DATE								
	1890	1896	1910						
Marvin & Aretta Jackson	.56	1.23							
Rugh W. Colton	.90	.64		*	.34				
Wm. E. Witheck	.21				.02				
Samuel Hatch	.81	1.23			.57				
Shiner Bros.	2.88								
Neldon Shiner		.08							
Howard & Vera Ainge	.80	1.33							
Samuel Sessions & Ruby Kurtz	.70	.51							
Sunshine Canal Martin Evans & Thos. L. & Estella E. Ainge	.70	1.02							
Sunshine Canal Ward & Verna Murray									
Josephine Stewart, Art Murray	.30	.93							
Burns Bench Canal									
Vaughn & Velma Wilkins	.22	.75							
Burton Ditch	13.69								
Murray Ditch	9.34								
Burns Bench	31.12								
Mary E. Ratliff (Spring)	*1.0								
" " (unam. trib to B.C.)	.10								
Reed & Arlene Taylor (L.B.)	*1.36			Priority		11-14-16	10-16-18	2-10-21	11-20-26
" " (Springs area)	*.10			Mo-dy-yr					3-1-35
" " (Springs)	*.30								4-25-46
Woodey Searle (L.B.)	*1.15								9-4-46
Wilford & Laura E. Evans (L.B.)	*1.20								12-4-46
" " (Red Wash)	*.75								
Sunshine Canal (BC) A-15, July-1						15.67			
" (Salvage)(L.B.) A-15, Oct.-15						*27.00			
" (East Park) (L.B.) July-1 N-1						*25.00			
Ashley Valley Res. Co. Ja-1, Oct-30	4500 ac. ft.						4500 ac. ft.		
" " (Storge) M-1, D-1	3000 ac. ft.						3000 ac. ft.		
Sunshine Canal									
N.J. Meagher Sr. M L, Dec.-15	20.00 cfs.								
Bureau of Reclamation									
Tyzack Res. A-1, Oct.-1	40.0 cfs. or 10,000 Ac. Ft.								
Central Utah Project Ja-1, D-31									
Brush Creek	500 cfs or 35,000 ac.ft.								
Little Brush Creek	500 cfs or 35,000 ac. ft.								
Humphreys Phosphate C. J-1, D-31	.50 cfs (spring)								
" " (underground)	13.0 cfs (well)								
" " (storage)	5.0 cfs or 2732.32 Ac. Ft.								
Utah Fish and Game J-1, D-31	13.0 cfs (fish culture)								
Katherine Ivers (L.B. above sinks)									
A-15, D-15	*5.0 cfs								

PENDING

\* appropriations from Little Brush Creek.  
These appropriation were taken from the Priority Schedule (1960), and all rights are in CFS except where they have been indicated to be in acre feet.

In the later priorities, in the Day-Month-Year column, 11-14-16 would refer to a priority dated Nov. 14, 1916. The period of use from April 15 to Oct. 15.

ROTATION SCHEDULE FOR UPPER PART OF BRUSH CREEK FOR 1965

Marvin Jackson

Time: 17 hours 42 minutes

Turns begin:

Aug.	1	12:01 p.m.
Aug.	8	12:01 p.m.
Aug.	15	12:01 p.m.
Aug.	22	12:01 p.m.
Aug.	29	12:01 p.m.
Sept.	5	12:01 p.m.
Sept.	12	12:01 p.m.
Sept.	19	12:01 p.m.
Sept.	26	12:01 p.m.
Oct.	3	12:01 p.m.
Oct.	10	12:01 p.m.
Oct.	17	12:01 p.m.
Oct.	24	12:01 p.m.

Turns end:

Aug.	2	5:43 a.m.
Aug.	9	5:43 a.m.
Aug.	16	5:43 a.m.
Aug.	23	5:43 a.m.
Aug.	30	5:43 a.m.
Sept.	6	5:43 a.m.
Sept.	13	5:43 a.m.
Sept.	20	5:43 a.m.
Sept.	27	5:43 a.m.
Oct.	4	5:43 a.m.
Oct.	11	5:43 a.m.
Oct.	18	5:43 a.m.
Oct.	25	5:43 a.m.

Hugh Colton

Time: 28 hours 54 minutes

Turns begin:

Aug.	2	5:43 a.m.
Aug.	9	5:43 a.m.
Aug.	16	5:43 a.m.
Aug.	23	5:43 a.m.
Aug.	30	5:43 a.m.
Sept.	6	5:43 a.m.
Sept.	13	5:43 a.m.
Sept.	20	5:43 a.m.
Sept.	27	5:43 a.m.
Oct.	4	5:43 a.m.
Oct.	11	5:43 a.m.
Oct.	18	5:43 a.m.
Oct.	25	5:43 a.m.

Turns end:

Aug.	3	10:37 a.m.
Aug.	10	10:37 a.m.
Aug.	17	10:37 a.m.
Aug.	24	10:37 a.m.
Aug.	31	10:37 a.m.
Sept.	7	10:37 a.m.
Sept.	14	10:37 a.m.
Sept.	21	10:37 a.m.
Sept.	28	10:37 a.m.
Oct.	5	10:37 a.m.
Oct.	12	10:37 a.m.
Oct.	19	10:37 a.m.
Oct.	26	10:37 a.m.

Bert Hatch & Bill Witbeck

Time: 29 hours 18 minutes

Turns begin:

Aug.	3	10:37 a.m.
Aug.	10	10:37 a.m.
Aug.	17	10:37 a.m.
Aug.	24	10:37 a.m.
Aug.	31	10:37 a.m.
Sept.	7	10:37 a.m.
Sept.	14	10:37 a.m.
Sept.	21	10:37 a.m.
Sept.	28	10:37 a.m.
Oct.	5	10:37 a.m.
Oct.	12	10:37 a.m.
Oct.	19	10:37 a.m.
Oct.	26	10:37 a.m.

Turns end:

Aug.	4	3:55 p.m.
Aug.	11	3:55 p.m.
Aug.	18	3:55 p.m.
Aug.	25	3:55 p.m.
Sept.	1	3:55 p.m.
Sept.	8	3:55 p.m.
Sept.	15	3:55 p.m.
Sept.	22	3:55 p.m.
Sept.	29	3:55 p.m.
Oct.	6	3:55 p.m.
Oct.	13	3:55 p.m.
Oct.	20	3:55 p.m.
Oct.	27	3:55 p.m.

ROTATION SCHEDULE FOR UPPER PART OF BRUSH CREEK FOR 1965

Shiner Brothers

Time: 92 hours 6 minutes

Turns begin:

Aug.	4	3:55 p.m.
Aug.	11	3:55 p.m.
Aug.	18	3:55 p.m.
Aug.	25	3:55 p.m.
Sept.	1	3:55 p.m.
Sept.	8	3:55 p.m.
Sept.	15	3:55 p.m.
Sept.	22	3:55 p.m.
Sept.	29	3:55 p.m.
Oct.	6	3:55 p.m.
Oct.	13	3:55 p.m.
Oct.	20	3:55 p.m.
Oct.	27	3:55 p.m.

Turns end:

Aug.	8	12:01 p.m.
Aug.	15	12:01 p.m.
Aug.	22	12:01 p.m.
Aug.	29	12:01 p.m.
Sept.	5	12:01 p.m.
Sept.	12	12:01 p.m.
Sept.	19	12:01 p.m.
Sept.	26	12:01 p.m.
Oct.	3	12:01 p.m.
Oct.	10	12:01 p.m.
Oct.	17	12:01 p.m.
Oct.	24	12:01 p.m.
Oct.	31	12:01 p.m.

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ROTATION SCHEDULE FOR MIDDLE PART OF BRUSH CREEK FOR 1965

Howard Ainge

Time: 89 hours 30 minutes

Turns begin:

Aug. 1 12:01 p.m.  
 Aug. 8 12:01 p.m.  
 Aug. 15 12:01 p.m.  
 Aug. 22 12:01 p.m.  
 Aug. 29 12:01 p.m.  
 Sept. 5 12:01 p.m.  
 Sept. 12 12:01 p.m.  
 Sept. 19 12:01 p.m.  
 Sept. 26 12:01 p.m.  
 Oct. 3 12:01 p.m.  
 Oct. 10 12:01 p.m.  
 Oct. 17 12:01 p.m.  
 Oct. 24 12:01 p.m.

Turns end:

Aug. 5 5:31 a.m.  
 Aug. 12 5:31 a.m.  
 Aug. 19 5:31 a.m.  
 Aug. 26 5:31 a.m.  
 Sept. 2 5:31 a.m.  
 Sept. 9 5:31 a.m.  
 Sept. 16 5:31 a.m.  
 Sept. 23 5:31 a.m.  
 Sept. 30 5:31 a.m.  
 Oct. 7 5:31 a.m.  
 Oct. 14 5:31 a.m.  
 Oct. 21 5:31 a.m.  
 Oct. 28 5:31 a.m.

Sam Sessions

Time: 20 hours 21 minutes

Turns begin:

Aug. 5 5:31 a.m.  
 Aug. 12 5:31 a.m.  
 Aug. 19 5:31 a.m.  
 Aug. 26 5:31 a.m.  
 Sept. 2 5:31 a.m.  
 Sept. 9 5:31 a.m.  
 Sept. 16 5:31 a.m.  
 Sept. 23 5:31 a.m.  
 Sept. 30 5:31 a.m.  
 Oct. 7 5:31 a.m.  
 Oct. 14 5:31 a.m.  
 Oct. 21 5:31 a.m.  
 Oct. 28 5:31 a.m.

Turns end:

Aug. 6 1:52 a.m.  
 Aug. 13 1:52 a.m.  
 Aug. 20 1:52 a.m.  
 Aug. 27 1:52 a.m.  
 Sept. 3 1:52 a.m.  
 Sept. 10 1:52 a.m.  
 Sept. 17 1:52 a.m.  
 Sept. 24 1:52 a.m.  
 Oct. 1 1:52 a.m.  
 Oct. 8 1:52 a.m.  
 Oct. 15 1:52 a.m.  
 Oct. 22 1:52 a.m.  
 Oct. 29 1:52 a.m.

Murrays

Time: 17 hours 27 minutes

Turns begin:

Aug. 6 1:52 a.m.  
 Aug. 13 1:52 a.m.  
 Aug. 20 1:52 a.m.  
 Aug. 27 1:52 a.m.  
 Sept. 3 1:52 a.m.  
 Sept. 10 1:52 a.m.  
 Sept. 17 1:52 a.m.  
 Sept. 24 1:52 a.m.  
 Oct. 1 1:52 a.m.  
 Oct. 8 1:52 a.m.  
 Oct. 15 1:52 a.m.  
 Oct. 22 1:52 a.m.  
 Oct. 29 1:52 a.m.

Turns end:

Aug. 6 7:19 p.m.  
 Aug. 13 7:19 p.m.  
 Aug. 20 7:19 p.m.  
 Aug. 27 7:19 p.m.  
 Sept. 3 7:19 p.m.  
 Sept. 10 7:19 p.m.  
 Sept. 17 7:19 p.m.  
 Sept. 24 7:19 p.m.  
 Oct. 1 7:19 p.m.  
 Oct. 8 7:19 p.m.  
 Oct. 15 7:19 p.m.  
 Oct. 22 7:19 p.m.  
 Oct. 29 7:19 p.m.

ROTATION SCHEDULE FOR MIDDLE PART OF BRUSH CREEK FOR 1965

Leon Ainge

Time: 20 hours 21 minutes

Turns begin:

Aug. 6 7:19 p.m.  
 Aug. 13 7:19 p.m.  
 Aug. 20 7:19 p.m.  
 Aug. 27 7:19 p.m.  
 Sept. 3 7:19 p.m.  
 Sept. 10 7:19 p.m.  
 Sept. 17 7:19 p.m.  
 Sept. 24 7:19 p.m.  
 Oct. 1 7:19 p.m.  
 Oct. 8 7:19 p.m.  
 Oct. 15 7:19 p.m.  
 Oct. 22 7:19 p.m.  
 Oct. 29 7:19 p.m.

Turns end:

Aug. 7 3:40 p.m.  
 Aug. 14 3:40 p.m.  
 Aug. 21 3:40 p.m.  
 Aug. 28 3:40 p.m.  
 Sept. 4 3:40 p.m.  
 Sept. 11 3:40 p.m.  
 Sept. 18 3:40 p.m.  
 Sept. 25 3:40 p.m.  
 Oct. 2 3:40 p.m.  
 Oct. 9 3:40 p.m.  
 Oct. 16 3:40 p.m.  
 Oct. 23 3:40 p.m.  
 Oct. 30 3:40 p.m.

Martin Evans

Time: 20 hours 21 minutes

Turns begin:

Aug. 7 3:40 p.m.  
 Aug. 14 3:40 p.m.  
 Aug. 21 3:40 p.m.  
 Aug. 28 3:40 p.m.  
 Sept. 4 3:40 p.m.  
 Sept. 11 3:40 p.m.  
 Sept. 18 3:40 p.m.  
 Sept. 25 3:40 p.m.  
 Oct. 2 3:40 p.m.  
 Oct. 9 3:40 p.m.  
 Oct. 16 3:40 p.m.  
 Oct. 23 3:40 p.m.  
 Oct. 30 3:40 p.m.

Turns end:

Aug. 8 12:01 p.m.  
 Aug. 15 12:01 p.m.  
 Aug. 22 12:01 p.m.  
 Aug. 29 12:01 p.m.  
 Sept. 5 12:01 p.m.  
 Sept. 12 12:01 p.m.  
 Sept. 19 12:01 p.m.  
 Sept. 26 12:01 p.m.  
 Oct. 3 12:01 p.m.  
 Oct. 10 12:01 p.m.  
 Oct. 17 12:01 p.m.  
 Oct. 24 12:01 p.m.  
 Oct. 31 12:01 p.m.

Daily discharge, in second feet. of Brush Creek near Vernal, Utah for the year ending September 30, 1965

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
1	12	<u>11</u>	8.8		*a 14	(*)	<u>10</u>	<u>37</u>	170	* <u>152</u>	46	<u>18</u>
2	12	<u>10</u>	9.1		b 14		<u>10</u>	50	* 180	<u>134</u>	37	<u>19</u>
3	12	10	9.1		b 14		10	63	170	<u>120</u>	34	<u>20</u>
4	<u>13</u>	9.8	9.1		<u>16</u>	b10	11	65	<u>159</u>	<u>111</u>	45	<u>20</u>
5	<u>13</u>	9.8	8.8		<u>15</u>		13	69	<u>186</u>	91	65	<u>19</u>
6	13	9.8	8.8		16		11	*56	214	79	57	<u>21</u>
7	13	9.8		b 8.0	16	10	11	50	210	67	45	<u>21</u>
8	13	10			b 15	9.8	12	45	* 209	65	37	<u>20</u>
9	12	10			15	9.1	11	41	210	64	33	<u>18</u>
10	12	9.8			14	9.1	11	38	237	56	32	<u>17</u>
11	12	10				9.4	11	39	265	52	31	<u>17</u>
12	13	10				9.1	11	40	275	50	29	<u>15</u>
13	* 12	10				9.4	11	52	292	47	29	<u>16</u>
14	13	10				10	10	61	310	48	29	<u>16</u>
15	13	b 10			b 11	10	10	78	<u>320</u>	46	29	<u>16</u>
16	12	10	b 8.5			10	11	87	320	43	* 30	<u>16</u>
17	12	10				9.4	11	117	312	42	31	<u>16</u>
18	12	10					11	144	298	41	29	<u>16</u>
19	12	(*)				b 9.0	11	*170	287	* 84	31	<u>16</u>
20	12			a 8.0			12	196	283	42	28	<u>16</u>
21	12				12	9.4	15	207	275	35	30	<u>16</u>
22	13	b 9.5	(*)		12	10	15	<u>228</u>	266	33	31	<u>16</u>
23	13				11	9.8	16	228	253	37	28	<u>16</u>
24	13					* 10	17	226	251	40	26	<u>17</u>
25	13		8.4		b 11	b 10	18	197	255	40	24	<u>18</u>
26	13	9.1	8.0			11	18	163	255	35	22	<u>17</u>
27	13	9.1	8.4		11	11	21	124	247	34	21	<u>17</u>
28	12	b 9.0	8.0		11	11	22	106	222	32	20	<u>17</u>
29	12	b 9.0	7.7	a 16	_____	10	22	104	193	<u>31</u>	20	<u>16</u>
30	12	8.8	b 7.5		_____	10	<u>26</u>	125	172	<u>31</u>	<u>19</u>	<u>16</u>
31	11	_____	b 7.5		_____	10	_____	152	_____	41	<u>19</u>	_____
	385	* 291.5*	262.2*	* 280.0*	349	* 304.5*	409	* 3,358	7,296	* 1,823	* 987	* 520
Mean	12.4	9.72	8.46	9.03	12.5	9.82	13.6	108	243	58.8	31.8	17.3
Acres-Feet	764	578	520	555	692	604	811	6,660	14470	3,620	1,960	1,030

\*Discharge measurement made on this day. Maximum discharge 438 cfs July 19 Year Mean 44.6  
a No stage-height record b Stage discharge relation assumed to be same as for other years

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF APRIL 1965

DATE	LITTLE BRUSH CREEK ABOVE RANCHES	REED TAYLOR	WOODEY SEARLE	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15							5.0		5.0		10.0
16							5.0		5.0		10.0
17							5.0		5.0		10.0
18							5.0		5.0		10.0
19							5.0		5.0		10.0
20							5.0		5.0		10.0
21							5.0		5.0		10.0
22							5.0		5.0		10.0
23							5.0		5.0		10.0
24							5.0		5.0		10.0
25							5.0		5.0		10.0
26							5.0		5.0		10.0
27							5.0		6.0		11.0
28							5.0		8.0		13.0
29							5.0		10.0		15.0
30							5.0		15.0		20.0
31							5.0		16.0		21.0
TOTAL CFS							85.0		115.0		200.0
TOTAL AF							170.0		230.0		400.0

REMARKS: Water being used for stockwatering primarily. Water running into Green River during the whole period of April.

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF MAY 1965

DATE	LITTLE BRUSH CREEK ABOVE RANCHES	REED TAYLOR	WOODEY SEARLE	WILFORD EVANS	MARVIN JACKSON	HUGH COLTON	BERT HATCH	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1		2.0	1.0	1.0					4.0	3.0	5.0			10.0	22.0
2		"	"	"					4.0	3.0	6.0			10.0	23.0
3		"	"	"					4.0	3.0	6.0			10.0	23.0
4		"	"	"					4.0	3.0	10.0			10.0	27.0
5		"	"	"					4.0	3.0	10.0			10.0	27.0
6		"	"	"					5.0	3.0	10.0			10.0	28.0
7		"	"	"					5.0	3.0	15.0			10.0	33.0
8		"	"	"					5.0	3.0	15.0			10.0	33.0
9		"	"	"					5.0	3.0	15.0			10.0	33.0
10		"	"	"					5.0	3.0	17.0			10.0	35.0
11		"	"	"					6.0	3.0	17.0			10.0	36.0
12		"	"	"					6.0	1.0	17.0		9.0		33.0
13		"	"	"					1.0	1.0	1.0		25.0		32.0
14		"	"	"					2.0	1.0	1.0			29.0	33.0
15		2.0	2.0	2.0	1.5	1.0	2.0	3.0	2.0	1.0	2.0			30.0	35.0
16		"	"	"	1.5	1.0	2.0	3.0	2.0	2.0	16.0	1.0	2.0	40.0	76.5
17		"	"	"	1.5	1.0	2.0	3.0	2.0	2.0	16.0	1.0	2.0	60.0	96.5
18		"	"	"	1.5	1.0	2.0	3.0	2.0	2.0	16.0	1.0	2.0	60.0	96.5
19		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
20		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
21		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
22		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
23		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
24		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
25		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
26		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
27		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
28		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
29		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
30		"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
31		2.0	2.0	2.0	"	"	"	"	"	"	"	"	"	"	
TOTAL CFS		62.0	48.0	48.0	25.5	17.0	34.0	51.0	94.0	69.0	403.0		1,143.0		1,973.0
TOTAL AF		124.0	96.0	96.0	51.0	34.0	68.0	102.0	188.0	138.0	806.0	32.0	64.0	2,286.0	3,946.0

REMARKS: From May 15 to May 31 all rights were satisfied and extra water going into Green River. Fl9ws are based on the assumption all rights used maximum flows for the period. No Commissioner hired, since all rights were able to use what they wished.

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF JUNE 1965

DATE	REED TAYLOR	WOODEY SEARLE	WILFORD EVANS	MARVIN JACKSON	HUGH COLTON	BERT HATCH	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1	2.0	2.0	2.0	1.5	1.0	2.0	3.0	2.0	2.0	16.0	1.0	2.0	60.0	96.5
2	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
3	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
4	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
5	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
6	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
7	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
8	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
9	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
10	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
11	"	"	"	"	"	"	"	"	"	"	"	"	"	96.5
12	"	"	"	"	"	"	"	"	2.0	"	"	"	"	96.5
13	"	"	"	"	"	"	"	"	0	"	"	"	"	94.5
14	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
15	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
16	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
17	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
18	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
19	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
20	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
21	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
22	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
23	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
24	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
25	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
26	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
27	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
28	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
29	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
30	"	"	"	"	"	"	"	"	"	"	"	"	"	94.5
31	2.0	2.0	2.0	1.5	1.0	2.0	3.0	2.0	0	16.0	1.0	2.0	60.0	94.5
TOTAL CFS	62.0	62.0	62.0	46.5	31.0	62.0	93.0	62.0	24.0	496.0	31.0	62.0	1860.0	2,953.5
TOTAL AF	124.0	124.0	124.0	93.0	62.0	124.0	186.0	124.0	48.0	992.0	62.0	124.0	3720.0	5,907.0

REMARKS: During June 1965, Brush Creek averaged 243.0 cfs per day, taking care of all diversion needs. Records are based on the assumption all rights were fully satisfied No Commissioner hired due to the lack for need of diversion. Burton Dam went out around June 11 and was not in use for several weeks as was Howard Ainge & Sam Sessions Diversion.

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF JULY 1965

DATE	LITTLE BRUSH CREEK ABOVE RANCHES	REED TAYLOR	WUODEY SEARLE	WOLFORD EVANS	MARVIN JACKSON	HUGH COLTON	BERT HATCH	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1		1.0	3.0	1.0	1.0	0	0	0	2.0	0	30.0	1.0	2.0	60.0	101.0
2		"	4.0	"	"	"	"	"	"	"	30.0	"	"	60.0	102.0
3		"	"	"	"	"	"	"	"	"	"	"	"	60.0	102.0
4		"	"	"	"	"	"	"	"	"	"	"	"	60.0	102.0
5		"	"	"	"	"	"	"	"	"	"	"	"	60.0	102.0
6		"	"	"	"	"	"	"	"	"	"	"	"	60.0	102.0
7		"	"	"	"	"	"	"	"	"	"	"	"	50.0	92.0
8		"	"	"	"	"	"	"	"	"	"	"	"	50.0	92.0
9		"	"	"	"	"	"	"	"	"	47.0	"	"	40.0	98.0
10		"	"	"	"	"	"	"	"	"	"	"	"	40.0	98.0
11		"	"	"	"	"	"	"	"	"	"	"	"	30.0	88.0
12		"	"	"	"	"	"	"	"	"	"	"	"	30.0	88.0
13		"	"	"	"	"	"	"	"	"	47.0	1.0	2.0	20.0	78.0
14	10.0	1.0	3.0	1.0	"	0	0	0	2.0	0	15.0	.6	1.0	25.0	49.6
15	10.0	1.0	2.5	1.0	"	"	"	4.0	"	"	10.0	.5	.5	25.0	44.0
16	11.0	0	2.5	1.0	"	"	"	4.0	"	"	10.0	"	"	25.0	45.5
17	10.0	0	2.0	"	"	"	"	5.0	"	"	10.0	"	"	24.0	44.5
18	12.0	0	2.0	"	"	"	"	"	"	"	10.0	"	"	24.0	45.5
19	13.0	0	2.0	"	"	"	"	"	"	"	11.0	"	"	24.0	46.0
20	13.0	0	2.0	"	"	0	"	"	"	"	12.0	"	"	23.0	47.0
21	13.0	0	2.0	"	"	"	2.0	"	"	"	12.0	"	"	23.0	47.0
22	13.0	0	2.0	"	"	"	2.0	"	"	"	12.0	"	"	23.0	49.0
23	13.0	3.0	0	"	"	"	2.0	"	"	"	12.0	"	"	21.0	47.0
24	12.0	"	"	"	"	"	2.0	"	"	"	12.0	"	"	21.0	48.0
25	12.0	"	"	"	"	"	2.0	"	"	"	11.0	"	"	18.0	45.0
26	12.0	"	"	"	"	"	2.0	"	"	"	11.0	"	"	18.0	45.0
27	11.0	"	"	"	"	"	2.0	"	"	"	10.0	"	"	18.0	44.0
28	11.0	"	"	"	"	"	2.0	"	"	"	10.0	"	"	16.0	42.0
29	10.0	"	"	"	1.0	"	2.0	"	2.0	"	9.0	"	"	16.0	41.0
30	9.0	3.0	"	"	1.6	"	2.0	5.0	2.0	0	9.0	.5	.5	16.0	41.6
31	9.0	3.0	0	1.0	1.6	0	2.0	5.0	2.0	0	9.0	.5	.5	16.0	41.6
TOTAL	193.0	40.0	102.0	31.0	32.2	0	20.0	78.0	62.0	0	670.0	22.1	35.5	996.0	2,057.3
TOTAL	386.0	80.0	<del>204.0</del> <sup>149</sup>	62.0	64.4	0	40.0	156.0	124.0	0	1340.0	44.2	71.0	1992.0	4,114.6

REMARKS: Sam sessions, White Ainge diversion out all during July. Colton and Hatch limited to pumping out of creek,

Days water ran into Green River

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF AUGUST 1965

DATE	LITTLE BRUSH CREEK ABOVE RANCHES	REED TAYLOR	WOODEY SEARLE	WILFORD EVANS	CONFLUENCE OF LITTLE BRUSH CREEK	MARVIN JACKSON	HUGH COLTON	BERT HATCH	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1	10.0				1.5				1.0			9.0			29.0	40.5
2	10.0					1.5	1.5		1.0			9.0			28.0	39.5
3	10.0						1.5	1.5	1.0			9.0			26.0	39.5
4	10.0								1.5	1.0		9.0			29.0	40.5
5	10.0								1.5		1.0	9.0			49.0	60.5
6	10.0								1.5			9.0	1.0		38.0	49.5
7	9.0								1.5			8.0		1.0	29.0	39.5
8	9.0				1.5				1.0			8.0			29.0	39.5
9	9.0					1.5	1.5		1.0			8.0			25.0	35.5
10	7.0						1.5	1.5	1.0			6.0			24.0	32.5
11	7.0								1.5	1.0		6.0			23.0	31.5
12	7.0								1.5		1.0	6.0			21.0	29.5
13	6.0								1.5			5.0	1.0		21.0	28.5
14	"								1.5			"		1.0	21.0	28.5
15	"				1.5				1.0			"			21.0	28.5
16	"					1.5	1.5		1.0			"			21.0	28.5
17	"						1.5	1.5	1.0			"			22.0	29.5
18	"								1.5	1.0		"			21.0	28.5
19	"								1.5		1.0	"			22.0	29.5
20	"								1.5			"	1.0		20.0	27.0
21	"								1.5			"		1.0	21.0	28.5
22	"				1.5				1.0			"			19.0	26.5
23	"					1.5	1.5		1.0			"			19.0	26.5
24	"						1.5	1.5	1.0			"			19.0	26.5
25	"								1.5	1.0		"			19.0	26.5
26	"								1.5		1.0	"			18.0	25.5
27	"								1.5			"	1.0		17.0	24.5
28	"								1.5			"		1.0	17.0	24.5
29	"				1.5				1.0			"			16.0	23.5
30	"					1.5	1.5		1.0			"			15.0	22.5
31	6.0						1.5	1.5	1.0			5.0			15.0	22.5
TOTAL CFS	222.0				7.5	7.5	7.5	24.0	19.0	4.0	191.0		4.0	4.0	714.0	981.0
TOTAL AF	444.0				15.0	15.0	15.0	38.0	48.0	8.0	382.0		8.0	8.0	1428.0	1962.0

REMARKS: Creek was put on rotation schedule August 1 and remained for balance of season.

DAILY DISTRIBUTION OF BRUSH CREEK FOR THE MONTH OF SEPTEMBER, 1965

DATE	LITTLE BRUSH CREEK ABOVE RANCHES	REED TAYLOR	WOODEY SEARLE	WILFORD EVANS	CONFLUENCE OF LITTLE BRUSH CREEK	MARVIN JACKSON	HUGH COLTON	BERT HATCH	SHINER RANCH	HOWARD AINGE	SAM SESSIONS	SUNSHINE CANAL	MURRAYS	AINGE & EVANS	BURNS BENCH DIVIDER	TOTAL
1		2.0	0	1.0					.7	.5		2.0			14.0	20.2
2		"		"					.7		.5	"			14.0	20.2
3		"		"					.7			"	.5		16.0	22.2
4		"		"					.7			"		.5	16.0	22.2
5		"		"		.7				.5		"			17.8	23.2
6		"		"			.7			.5		"			18.0	24.2
7		"		"				.7		.5		"			18.0	24.2
8		2.0		"					.7	.5		"			17.0	23.2
9		0	2.0	"					.7		.5	"			15.0	21.2
10		"	"	"					.7			"	.5		13.0	19.2
11		"	"	"					.7			"		.5	13.0	19.2
12		"	"	"	.7					.5		"			13.0	19.2
13		"	"	"			.7			.5		"			12.0	18.2
14		"	"	"				.7		.5		"			12.0	18.2
15		0	2.0	"					.7	.5		"			12.0	18.2
16		2.0	0	"					.7		.5	"			12.0	18.2
17		"	"	"					.7			"	.5		12.0	18.2
18		"	"	"					.7			"		.5	11.0	17.2
19		"	"	"	.7					.5		"			11.0	17.2
20		"	"	"			.7			.5		"			11.0	17.2
21		"	"	"				.7		.5		"			11.0	17.2
22		2.0	0	"					.7	.5		"			11.0	17.2
23		0	2.0	"					.7		.5	"			11.0	17.2
24		"	"	"					.7			"	.5		12.0	18.2
25		"	"	"					.7			"		.5	12.0	18.2
26		"	"	"	.7					.5		"			12.0	18.2
27		"	"	"			.7	.7		.5		"			11.0	17.2
28		"	"	"				.7		.5		"			11.0	17.2
29		0	2.0	"					.7	.5		"			11.0	17.2
30		2.0	0	1.0					.7		.5	2.0			11.0	17.2
TOTAL CFS		32.0	28.0	30.0	2.8	2.8	2.8	2.8	12.6	8.5	2.5	60.0	2.0	2.0	390.0	576.0
TOTAL AF		64.0	56.0	60.0	5.6	5.6	5.6	5.6	25.2	17.0	5.0	120.0	4.0	4.0	780.0	1,152