

ANNUAL REPORT OF THE LOGAN RIVER  
DISTRIBUTION SYSTEM

Conditions - 1983

The total flow of the Logan River for the period of April through September, 1983, was 205,636 acre-feet as compared to 209,120 acre-feet for the same period in 1982.

Annual Meeting

The Annual Meeting of representatives of the State Engineer's Office and the Logan River Water Users Association was held at the Mountain Fuel building in Logan, Utah on January 18, 1983. The minutes of that meeting follow.

A C K N O W L E D G E M E N T

To all Water Users and the City of Logan:

The available water for the 1983 irrigation season was very plentiful. With abundant snow in the mountains and the numerous summer rains, there was more than sufficient water for everyone's needs. It was the first year for many years that it was not necessary to go into regulation.

As expected, the heavy snow did cause some flooding, but the cool weather just at the right time prevented more serious problems.

Logan River peaked on May 30th at 1,432 cfs and never did recede below 250 cfs for the remainder of the summer.

As we do not anticipate continuing in our roll as your Water Commissioners, we would like to extend our sincere thanks and appreciation to each of you for your support, assistance and cooperation. We have enjoyed working with each of you. We have really appreciated the many improvements that have been made in the system as they have contributed to making our task both easier and more efficient.

Sincerely,

*Stanley Noto*

*Fern Grate*

# STATE OF UTAH

## OFFICE OF STATE ENGINEER

Daily Gage Height in Feet and Discharge in Second Feet of Combined Discharge of Logan River  
 at Logan, Utah for Irrigation Season 19 83

Month	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER			
	Gage Ht.	Discharge	Gage Ht.	Discharge	Gage Ht.	Discharge								
1		165		344		1235		1006		451		302		
2		167		342		1200		1070		441		301		
3		171		350		1270		1026		432		323		
4		167		357		1362		973		426		302		
5		165		413		1295		928		417		295		
6		163		410		1315		901		406		290		
7		163		384		1335		896		401		285		
8		163		410		1364		887		395		289		
9		163		446		1354		878		427		289		
10		167		413		1344		882		395		281		
11		175		407		1404		824		414		278		
12		175		381		1370		774		384		276		
13		173		366		1280		733		370		273		
14		171		360		1154		707		362		271		
15		167		354		1144		695		361		273		
16		171		360		1153		671		368		268		
17		180		344		1203		643		365		266		
18		207		369		1244		616		364		266		
19		226		420		1294		600		371		264		
20		260		413		1264		586		370		260		
21		274		443		1223		578		356		255		
22		287		502		1224		560		343		258		
23		298		595		1216		550		332		258		
24		330		706		1226		532		329		260		
25		333		832		1208		549		326		256		
26		307		954		1178		549		319		253		
27		287		1086		1147		508		315		266		
28		279		1197		1127		486		315		271		
29		298		1318		1097		476		312		261		
30		324		1415		1051		461		307		261		
31		--		1393		--		458		304		--		
<b>Total</b>		6,576		18,084		37,281		22,003		11,478		8,251		
<b>Total Ac. Ft.</b>		13,043		35,870		73,947		43,643		22,767		16,366		

TOTAL FOR

205,636

ACRE FEET