

UNITED STATES DEPARTMENT OF AGRICULTURE  
WEATHER BUREAU  
BOISE, IDAHO

July 9, 1919.

Prof. J. E. Church, Jr.,  
358 Washington St.,  
Reno, Nevada.

Dear Prof. Church:

Referring to your letter of July 1, 1919, I beg to say that I am forwarding herewith our file copy of the report on the Cottonwood Creek snow survey made in 1917. I hope it will serve your purpose. However, if they will be of any use to you I can loan you the detailed notes of the measurements made. I wish that you would return the report to me when you are through with it as it is the only copy I have.

I am sending you also the precipitation data called for.

No survey was made in 1918, nor in 1919. In fact this work has been definitely discontinued.

The water situation in Idaho is very bad. In dry farm sections crops will be at best very short and in many places a total failure, and in many of the irrigated districts there will be a serious shortage of irrigation water. Even in the most favored districts, of which the Boise valley is one, there will be a shortage of water before the irrigation season closes.

Hoping that the data we are able to furnish may be of use to you, I am

Very truly yours,

*Clinton E. Norquest*

Meteorologist.







U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

Station, Cottonwood Creek

Data, Precipitation from March to Sept. 1917.

19	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1				T	.12	T						
2				.81								
3						T		T				
4			.38		T	.04						
5			.21	T				T				
6			T		T							
7					.18							
8			.25	T			T					
9			.40			.08						
10			.39		.01	.04						
11				.08	T	.03			.14			
12				.60	.14							
13			.13		.05				.01			
14			.30		.03							
15												
16					.10							
17					T			.26				
18					.06							
19					T							
20			.05									
21			.65		T				T			
22			.11		.52				.01			
23			.08		.49				.79			
24			.40		.66				.04			
25			.01		.85				T			
26					.64		T					
27			.10		.11		.06					
28			.07		.01							
29			T		.32							
30			.15	* 1.98	T							
31			.05									
Sums			3.73	3.47	4.29	0.19	0.06	0.26	0.99			
Means												

\* Rainfall accumulated from April 13th to April 30th.  
Observer absent from station