

Summer

Needs at lake to obtain 500 CFS at Ireland

Irrigation.  $500 \times 75 \times .00001603 =$

July .15  
Aug. .19  
Sep. .21  

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0.55 ft

Irrig. +

250 CFS. at Ireland

Power ~~only~~ / July .03  
Aug. .06  
Sep. .08  

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.17

Available .07

Needs - 0.55 to 0.17. Only these September

Autumn

Nothing for ~~power~~ power but suffic. for water service of Reno & Sparks

Oct. 325 CFS at Lake & get 400 CFS. at Ireland = 75 CFS. at Ireland next October

1-12  
Dec. 1919 - 7.10 in. — only thing that saved us.  
4.9 in.

Only safety is to figure on rise in gauge

Ferrelly obtains 250 CFS. by siphon  
if Reno gets 500 CFS.  
If Reno 250 CFS, Ferrelly goes dry.

assuming 500 CFS. Iceland  
drawdown + Evap. ~~July~~

will be

July	.22 + .15 = .37
August	.24 + .19 = .43
	Sub .07
Sept	.34 + .21 = .55
Less 4 days in Sept	

On 250 C.F.S. basis

July	.22 + .03 = .25
Aug.	.24 + .06 = .30
Sept	.34 + .08 = .42
	<u>.97</u>

Will last 21 days in Sept

Power - 75 C.F.S. on Iceland for all plants  
but some

-66  
 Drawdown 65 CFS at line (Meas. by Boardman)  
 Steamboat " far of has more that drawdown at line  
 Boardman.

Cut Power to 6224.68 as was in 1913. —  
will give .3 ft extra.

October	{	Evap. Oct.	-.2	Nov.	{	Evap. Prob.	-.10
		Draft	<del>+.6</del>				-.13
			<u>-.16</u>				<u>-.23</u>
			-.36				

On 500 Basis run out in October. On 250 basis Nov. 1.