

UTAH LAKE-CONDITION REPORT

October 17, 1932

(In Acre Feet)

<u>Company</u>	<u>Draft to Date</u>	<u>Booth Decree</u>	<u>Tentative Allotment</u>	<u>Presumed Balance</u>
Utah & Salt Lake	52,282	48,000	(b) 52,500	218
East Jordan	38,163	48,000	38,400	237
South Jordan	29,147	27,000	29,400	253
North Jordan (a)	13,528	24,000	(a) 13,700	172
Salt Lake City	24,248	36,000	24,300	52
Draper Irr.	6,341	(19,500)	6,400	59
U.L.Distributing	<u>21,747</u> 185,456	<u>(40,500)</u> 183,000	<u>*21,900</u> 186,600	<u>153</u> 1,144

\* Includes 10,000 acre feet of Weber River Water.

(a) Includes 8,700 acre feet seepage.

(b) Includes transfer of 4,560 acre feet from North Jordan right.

It is to be definitely understood that the tentative allotment is without prejudice to the rights claimed by the various users and is adopted for this season only for the purpose of obtaining such distribution as shall result in a minimum of loss and suffering owing to the low condition of Utah Lake.

Lake elevations dropped about 0.15 feet during the past half month, the elevation on the 16th being 8.15 feet below Compromise. This elevation should be accurate as there was no draft through the channel to the pumping plant, the pumps being down. The draft to the pumps has no doubt affected lake elevation observations during the past month. This is about 0.2 feet higher than at this time last year.

Draft from the lake for the last half of the month was 7,872 acre feet; evaporation 11,000 acre feet, and inflow 10,000 acre feet.

Figures for draft from the lake are not reliable because the wide variations in water surface elevations at weir #1 affected the gage heights of the U.S.G.S. gaging station at the pumping plant.

The Utah Idaho Sugar Company received 210 acre feet for their plant at West Jordan. This was delivered through the South Jordan Canal and charged  $\frac{1}{4}$  each to the Utah and Salt Lake, East Jordan, South Jordan and North Jordan.

The various canals ceased drawing as follows:-  
(Except for the Sugar Company)

Draper Irrigation Co. - - - - -	Sept.	30
Utah Lake Dist. Co. - - - - -	Oct.	10
Utah & Salt Lake - - - - -	Oct.	15
Salt Lake City - - - - -	Oct.	15
North Jordan - - - - -	Oct.	15
East Jordan - - - - -	Oct.	16
South Jordan - - - - -	Oct.	16



Utah Lake Commissioner