

A S S E S S M E N T S

BASIS FOR COMPUTING ASSESSMENTS FOR THE B U R N T F O R K
DISTRIBUTION SYSTEM /1

It is believed that the following information will be of value to the water users of the Burnt Fork System by enabling those who wish to check their annual assessment when their water rights are known.

Utah water rights are assessed thirty per cent of the total budget. Individual Utah rights are assessed from their irrigated acreage and a standard rate. This rate is calculated by the state engineer from the total irrigated lands and the Utah assessment.

The following information was taken largely from the basis of assessment adopted by the water users and the agreement between Wyoming and Utah.

A. F O R M U L A: $A_t = A_w + A_u$	
1. Wyoming Rights: $A_w = P A_t$	Where: $A_t =$ Total budget in dollars.
2. Utah Rights: $A_u = P A_t$	$A_w =$ Wyoming share in dollars
3. Regular Assessment $A_u = \sum A_i$	$A_u =$ Utah Assessment in dollars
4. Individual Assessment: $A_i = A \times R_c$	$P =$ Percentage of total assessment.
5. Ratio: $R_c = \frac{A_u}{A}$	$A_i =$ Individual assessment in dollars.
	$A =$ Acres of decreed water right.
	$R_c =$ Calculated rate or ratio

B. BASIC DATA FOR COMPUTING ASSESSMENTS:

1. Acres of decreed water right.
 - (a.) Individual acres of decreed water right.

Account Water Users	Decreed Acres
1. Beatrice & Myrtle Beck	313.88
2. L. R. & Alton Beck	106.68
3. Florence E. Ellsworth	71.24
4. Earl Gamble	267.71
5. Gene Gamble	41.67
6. Robert Gamble	236.55
7. Harry Katzmeyer	7.91
8. Iola A. Mayer	76.86
9. Karl Allen	524.18 /2
10. Claude Sadlier	143.67
11. Wm. Raymond Stoll	3.45
12. Reed Wilde	498.32 /3

(b.) Total acres of water right: 2,292.12

2. Agreement between Wyoming and Utah State Engineers.

/1 Prepared by Donald C. Norseth, Distribution Engineer, and Frank Reese, Comp.

/2 Nora Olsen Property.

/3 Includes Olive Killian Right.