

TABULATED STATEMENT OF IRRIGATION IN UTAH AS REPORTED FOR THE YEAR 1889

Embraced in the report to the Interior Department, of Governor A. L. Thomas.

COUNTIES.	Area.	Acres Now Cultivated.	Acres that Could be Cultivated from Same Canals.	Acres that Could be New Canals.	Depth of Flow in Feet in Mountains.	Irrigation Season Begins.	Irrigation Season Ends.	Elevation in Feet Above the Sea.	Acres of Crops Raised.	Duty of Water per Cubic Foot per second.		Feet per Second flowing in streams in Irr. Season.	Canals.			Crops Lost—Acres.	Amount of Water that could be stored.	Reservoir Sites.			How Many Times Land is Irrigated each time.	
										Sandy Soil.	Clayey Soil.		Miles.	Number.	Companies.			County.	City.	Private Rights.		Location.
Beaver.....	1,689,600	9,500	18,250	159,000	8	May 15	August 15	5000—6000					45			VM 25	9 in valley 16 in mts	8000	17,000	8	24	
Box Elder.....	2,757,360	53,280	133,480					4300—5700	Meadows, 3210				76	12				8000	1,000			
Oschee.....	638,630	43,154	73,327	116,607	3	May 1	Sept. 1	4333	{ Lucern, 11,069 Small Grain, 7766 Other, 4073 Orchards, 2287 Vegetables, 2585		420	13	40		14385	M				8	4	
Davis.....	160,000	26,413	46,283		4	April	October	4215—50.0				80	19							U. 2		
Emery.....	5,603,680	14,825	29,200	372,620	4	March	November	3900—4500	{ Lucern, 120 Small Grain, 2725 Roots, 705 Hay, 360		171	1	34			15	Mts		32,690			
Gardfield.....	2,892,800	5,000	1,400	15,550		April 15	August 1	3635—6275								4	Mts		15,000	6	5	
Iron.....	2,162,400	6,997	15,650	161,900	4	April 1	Nov. 1	5419—6100		80 to 100 Acr's	100	67.63	9				Mts		700	6	5	
Juab.....	2,457,600	4,000		100,000				5000—5500		100 also 37 1/2	150	31.	9		3500	500	N					
Kane.....	2,659,200	1,825	2,450	13,350		April 1	October 1										Very much		7,000	8	12	
Millard.....	4,492,800	13,500		200,000	3	April 15	August 15	5000—6000							110' 0"	800	1700	1000	1	10	4-5	
Morgan.....	676,840	10,000			5	May 20	Sept. 1	4500			100		109	46			N	1000			8-8	
Piute.....	2,388,000	12,135	14,535	16,500	4	March 20	Sept. 10	5400—7000				217.						400	Valley 1	5400	10,000	5-6
Rich.....	497,280	40,811	119,565		5 1/2	April 1	August 15	5000—4422		60	605.		145.4	25				20	Mts 9	7—9000	77,810	
Salt Lake.....	614,400	38,587		88,087	6	May 15	Sept. 15	4215—4500	{ Lucern, 13,668 Hay, etc., 2215 Small Grain, 13,566 Veg't's, etc., 3470 5 Orchards, 1628.5	85	100	to 425.5	213.8	37	238.0	9800	14350		Valley Mts	4500	53,400	
San Juan.....	5,809,920	6,025		600,000				5000				7 1/2			400		625					
Sanpete.....	1,164,500	3,200	6,900		6	May 15	Sept. 1	4500	{ Lucern, 2634 Hay, 2225 Small Grain, 11,992 Vegetables, etc. 711 Orchards, 128	90	100							M		120	5	24
Serier.....	983,280	25,000	35,750	100,000		April	October	5000				100	107	5	11				6			
Summit.....	2,419,200	7,500		15,000				5000					40			15	10		M			
Tooele.....	4,140,800	6,250	12,500	200,000	3			4400—5500		80		78	25						970		Large	
Utah.....	4,050,000	8,932		65,229	6	April	October	4400—5000				308.	66	16				2888	84		6,000	8
Utan.....	1,344,000	69,126		225,540	4			6900—7500					145					504	5		14,000	
Wasatch.....	1,344,000	18,000		32,000				2700—3400				191.8					N	33 1/2				16
Washington.....	1,649,920	8,892		18,800	6	April	October	4315—5000		20	40	323.66			86	30	Ref.					3
Weber.....	3,360,000	117,600		143,100	2																	

In the above table "N" signifies none; "M" many or much; "V M" very much; "U 2" aplane 2; "L 1" lowlands 1; "Mts" mountains.