

DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

Crop yield  
report  
7-316  
(Nov., 1924)

Water User or project Sunnyside Division - Yakima Project

Year of 1927

		CROP	AREA (ACRES)	UNIT OF YIELD	YIELDS			VALUES			
					Total	Per acre		Per unit of yield	Total	Per acre	
						Average	Maximum				Minimum
Irrigated for PRODUCTION OF THIS CROP		Alfalfa Hay	30,056	ton	104,935	3.5	9	1	\$ 9.00	\$ 944,415	\$ 31.42
		Apples	7,226	lb.	53,946,458	7466	71,062	200	.025	1,348,661	186.64
		Asparagus	416	lb.	1,126,417	2708	20,000	250	.06	67,585	162.46
		Barley	443	bu.	11,390	25.7	70	5	.63	7,176	16.20
		Cantaloups	280	lb.	1,178,644	4209	34,300	120	.01	11,786	42.09
		Cherries	179	lb.	18,000	101	14,000	Failure	.15	2,700	15.08
		Corn - Indian	3,797	bu.	169,175	44.6	100	2	.80	135,340	35.64
		Corn - Ensilage	449	ton	5,146	11.5	25	5	5.00	25,730	57.31
		Corn - Fodder	143	ton	744	5.2	13	1	4.00	2,976	20.81
		Fruits - small	172	lb.	78,750	458	5,000	100	.10	7,875	45.78
		Garden	689	acre	--	--	--	--	150.00	103,350	150.00
		Grapes	813	lb.	3,392,025	4172	32,000	119	.025	84,801	104.31
		Hay other than alfalfa	817	ton	1,988	2.4	7	1	7.00	13,916	17.03
		Hops	125	lb.	234,994	1880	2,444	1250	.22	51,699	413.59
		Oats	488	bu.	29,528	60.5	92	12	.60	17,717	36.31
		Pasture	11,162	acre	--	--	--	--	20.00	223,240	20.00
		Peaches	797	lb.	382,261	480	21,600	45	.04	15,290	19.18
		Pears	1,812	lb.	7,691,306	4245	23,000	100	.027	207,665	114.61
		Prunes	625	lb.	1,759,973	2816	16,200	150	.025	43,999	70.40
		Potatoes, white	13,225	bu.	2,869,581	217	729	10	.40	1,147,832	86.79
	Rutabagas	621	bu.	178,179	286.9	666	4	.40	71,272	114.77	
	Rye	167	bu.	2,536	15.2	60	8	.90	2,282	13.66	
	Squash	533	lb.	8,575,396	16089	52,000	330	.0025	21,438	40.22	
	Wheat	5743	bu.	200,572	34.9	80	6	1.15	230,658	40.16	
	*Miscellaneous	569	acre	--	--	--	--	200.00	113,800	200.00	
	Less duplicated areas	1,253									
	Total cropped	80,094						Total and average	\$4,903,203	\$ 61.22	
OTHER PURPOSES	Houses and corrals	4,335									
	Non-bearing orchard	1,946									
	Young alfalfa	2,502									
	Ground fall-plowed	1,223									
	Miscellaneous	1,653									
	Townsite areas	1,950									
	Less duplicated areas	703									
	Total other purposes	12,906									
Grand total irrigated		93,000									
					AREAS			ACRES	FARMS	PER CENT OF PROJECT	
					Total irrigable area farms reported			97,030	3,438	90.22	
					Total irrigated area farms reported			93,000	3,438	86.47	
					Under water-right applications			30,542	1,043	28.40	
					Under rental contracts			62,458	2,395	58.07	
					Total cropped area farms reported			80,094	3,438	74.47	

\*Includes beans, beets, cucumbers, melons, onions and other truck crops.



## INSTRUCTIONS FOR CROP YIELD REPORT

1. The crop yield report shall be included in the annual operation and maintenance report, and an advance copy shall be sent to the Commissioner as soon after its compilation as possible.
2. All crops shall be listed separately in the report in alphabetical order.
3. For sake of uniformity, the unit of yield shall be the **ton** for forage crops and sugar beets, the **bushel** for grains and other vegetables, and the **pound** for fruits.
4. The values per units of yield shall be the local market price of the crops.
5. **Pastures** shall be included under areas irrigated for crop purposes, and the value thereof per acre shall be considered to be the same as that of an acre of hay land on the same farm.
6. Duplicated areas resulting from growing grass and grain on the same land, from raising crops in bearing orchards, and from other similar methods of cropping shall be carefully ascertained and deducted.
7. In reporting areas irrigated for other purposes than cropping there shall be included nonbearing orchards, fall-seeded grass fields, and fields irrigated for the purpose of cultivation only.
8. There shall be deducted from areas irrigated for other than cropping purposes, areas of crops raised in nonbearing orchards and other similar areas.
9. Owing to the general nature of the information given in this report, the use of decimals shall be reduced to the lowest practicable minimum consistent with reasonable accuracy.
10. When the spaces on one sheet are not sufficient to list all of the different kinds of crops raised on the project, an additional sheet should be used and the totals and areas entered on the last sheet.