

DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

CROP YIELD REPORT
7-316
(Nov., 1924)

Water User or project

Tieton Division - Yakima Project

Year of 1929

	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	3,785	Ton	9,785	2.6	5	1	\$ 13.00	\$ 127,205.00	\$ 33.61
	Apples	9,440	lb.	121,300,000	12,350.0	45,000	1,000	.025	3,032,500.00	321.24
	Apricots	765	lb.	2,808,000	3,671.0	15,000	250	.025	70,200.00	91.76
	Barley	385	bu.	11,350	29.5	60	10	.80	9,080.00	23.58
	Beans	50	bu.	860	17.2	35	5	3.00	2,530.00	51.60
	Corn	495	bu.	15,935	32.2	65	10	.90	14,341.50	28.97
	Corn Ensilage	114	ton	1,100	9.6	20	2	8.00	8,800.00	77.19
	Corn Fodder	145	ton	348	2.4	12	1	4.00	1,392.00	9.60
	Fruits, small	240	lb.	1,150,000	4,792.0	20,000	500	.08	92,000.00	383.33
	Garden	54	ac.	--	--	--	--	100.00	5,400.00	100.00
	Hay, except above	495	ton	882	1.8	4	1	10.00	8,820.00	17.82
	Hops	76	lb.	81,000	1,066.0	1,500	800	.10	8,100.00	106.58
	Cats	100	bu.	5,921	59.2	90	10	.55	3,256.55	32.57
	Pasture	2,217	ac.	--	--	--	--	15.00	33,255.00	15.00
	Peaches	1,210	lb.	9,586,800	7,923.0	25,000	500	.023	220,496.40	182.23
	Pears	3,465	lb.	13,985,600	4,036.0	40,000	500	.035	489,496.00	141.27
	Prunes	295	lb.	2,370,000	8,034.0	35,000	500	.008	18,960.00	64.27
	Potatoes	1,250	bu.	266,225	213.0	400	10	1.05	279,536.25	223.63
	Wheat	1,065	bu.	36,700	34.5	65	10	1.05	38,535.00	36.18
	Miscellaneous	204	ac.	--	--	--	--	100.00	20,400.00	100.00
	Less duplicated areas,	3,250								
	Total cropped,	22,600								
								Total and average,	\$ 4,484,353.70	\$198.42
OTHER PURPOSES	Young Orchard	5,425								
	Young Alfalfa	125								
	Irrig. without crop	50								
	Building Sites & Misc.	700								
	Less duplicated areas,	1,800								
	Total other purposes,	4,500								
	Grand total irrigated,	27,100								
				AREAS				ACRES	FARMS	PER CENT OF PROJECT
				Total irrigable area of project proper				30,796.4	1,420	100.0
				Total irrigable area farms reported,				29,650.0	1,360	96.3
				Total irrigated area farms reported,				27,100.0	1,360	88.0
				Under water-right applications,				27,100.0	1,360	88.0
				Under rental contracts,				--	00	--
				Total cropped area farms reported,				22,600.0	1,360	73.4

"Miscellaneous" includes items of nursery stock, clover seed, truck crops, etc., grown on areas totaling less than 50 acres each.

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.