

DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

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

Water User or project

YAKIMA-TIETON

Year of 19 34

	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	2,570	Ton	6,860	2.7	8	0.5	\$ 9.00	\$ 61,740.00	\$ 24.02
	Apples	11,660	Lb.	188,800,000	16,192.0	53,750	135.0	0.01	1,888,000.00	161.92
	Apricots	1,145	Lb.	8,940,000	7,808.0	30,000	0.0	0.012	107,280.00	93.69
	Barley	141	Bu.	4,020	28.5	57	8.0	0.45	1,809.00	12.83
	Cherries	510	Lb.	1,895,000	3,716.0	20,000	0.0	0.045	85,275.00	167.21
	Corn - Indian	190	Bu.	6,100	32.1	150	4.0	0.55	3,355.00	17.66
	Garden	55	Acre	-	-	-	-	75.00	4,125.00	75.00
	Hay, except Alfalfa	683	Ton	1,272	1.9	8	0.3	8.00	10,176.00	14.90
	Hops	95	Lb.	179,000	1,884.0	3,640	750.0	0.17	30,430.00	320.32
	Oats	130	Bu.	4,960	38.2	83	12.5	0.45	2,232.00	17.17
	Pasture	1,945	Acre	-	-	-	-	10.00	19,450.00	10.00
	Peaches	1,485	Lb.	10,770,000	7,253.0	36,000	0.0	0.012	129,240.00	87.03
	Pears	5,125	Lb.	41,210,000	8,041.0	52,000	400.0	0.012	494,520.00	96.49
	Potatoes	421	Bu.	96,300	228.7	667	50.0	0.20	19,260.00	45.75
	Prunes	253	Lb.	1,980,000	7,826.0	28,000	0.0	0.008	15,840.00	62.61
	Wheat	718	Bu.	20,100	28.0	70	7.8	0.68	13,668.00	19.04
	*Miscellaneous	214	Acre	-	-	-	-	125.00	26,750.00	125.00
	Less duplicated areas,	3,630								
	Total cropped,	23,710						Total and average,	\$2,913,150.00	\$122.87
OTHER PURPOSES	Young Orchard	2,470		AREAS				ACRES	FARMS	PER CENT OF PROJECT
	Young Alfalfa	96		Total irrigable area of project proper				29,897.6	1420	100.0
	Irrigated without crop	16		Total irrigable area farms reported,				28,200.	1350	94.3
	Bldg. Sites & Misch.	747		Total irrigated area farms reported,				26,100	1350	87.3
	Less duplicated areas,	939		Under water-right applications,				26,100	1350	87.3
	Total other purposes,	2,390		Under rental contracts,				-	-	-
	Grand total irrigated,	26,100		Total cropped area farms reported,				23,710	1350	79.3

*"Miscellaneous" includes items of beans, corn fodder, ensilage, small fruits, nursery stock, onions, popcorn, and other truck crops grown on areas of less than 50 acres.

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.