

DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

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

Water User or project

YAKIMA-SUNNYSIDE DIVISION

Year of 1934

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	24,644	Ton	79,613	3.2	8.	0.5	8.00	\$636,904.	\$ 25.84
	Apples	4,892	Lb.	67,709,710	13,841.	50,950.	971.	.006	406,258.	83.05-
	Apriquets	297	Lb.	1,050,988	3,538.	20,000.	100.	.0125	13,137.	44.23
	Asparagus	762	Lb.	2,973,312	3,901.	10,000.	120.	.04	118,932.	156.08
	Barley	869	Bu.	28,201	32.5	90.	8.	.38	10,716.	12.33
	Beets, Sugar	367	Ton	4,428	12.1	25.	3.	6.50	28,782.	78.43
	Cherries	932	Lb.	3,613,612	3,877.	24,961.	200.	.05	180,681.	193.86
	Corn, Indian	4,332	Bu.	156,692	36.2	90.	6.	.61	95,582.	22.06
	Corn, Ensilage	659	Ton	8,003	12.1	30.	4.	6.00	48,018.	72.86
	Corn, Fodder	267	Ton	1,442	5.4	15.	.5	4.00	5,768.	21.60
	Garden	757	Acre	-	-	-	-	75.00	56,775.	75.00
	Grapes	602	Lb.	4,530,750	7,526.	29,712.	833.	.015	67,961.	112.89
	Hay, other than Alfalfa	2,622	Ton	4,287	1.6	5.	.5	6.00	25,722.	9.81
	Hops	500	Lb.	1,023,925	2,048.	4,285.	280.	.18	184,306.	368.61
	Oats	3,427	Bu.	147,712	43.1	125.	10.	.38	56,131.	16.38
	Pasture	16,958	Acre	-	-	-	-	15.00	254,370.	15.00
	Peaches	1,237	Lb.	8,291,499	6,703.	31,500.	300.	.0175	145,101.	117.30
	Pears	2,317	Lb.	22,125,389	9,549.	56,000.	400.	.0125	276,567.	119.36
	Prunes	728	Lb.	8,402,180	11,541.	38,000.	400.	.008	67,217.	92.33
	Potatoes	7,108	Bu.	1,561,984	220.	660.	15.	.23	359,256.	50.54
	Rutabagas	646	Bu.	222,574	345.	800.	60.	.40	89,030.	137.82
	Rye	131	Bu.	3,019	23.	45.	10.	.80	2,415.	18.44
	Squash	915	Lb.	16,343,100	17,861.	50,000.	2,000.	.002	32,686.	35.72
	Wheat	6,239	Bu.	186,671	29.9	90.	4.	.70	130,670.	20.94
	Miscellaneous (1)	556	Acre	-	-	-	-	75.00	41,700.	75.00
	Less duplicated areas,	2,810								
Total cropped,		79,954	Total and average,					\$3,334,685.	\$41.71	
OTHER PURPOSES	Houses & Corrals	4,211	AREAS					ACRES	FARMS	PER CENT OF PROJECT
	Non-bearing Orchards	1,292	Total irrigable area of project proper,					102,584.79		
	Young Alfalfa (no crop)	2,640	Total irrigable area farms reported,					93,334.	3366	86.74*
	Ground Fall Plowed	894	Total irrigated area farms reported,					86,578.	3366	80.46*
	Miscellaneous	189	Under water-right applications,					28,247.	986	26.25*
	Less duplicated areas,	2,602	Under rental contracts, and other contracts,					58,331.	2380	54.21*
	Total other purposes,	6,624	Total cropped area farms reported,					79,954.	3366	74.31*
Grand total irrigated,		86,578	Total cropped area farms reported,					79,954.	3366	74.31*

(1)-Totals crops of less than 100 Acres each. *Based on ultimate area of Project - 107,600 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.