

DEPARTMENT OF THE INTERIOR
UNITED STATES RECLAMATION SERVICE

7-316
Crop yield
report

Water User or project **YAKIMA-TILTON**

Year of 19 **26**

	Crop	Area acres	Unit of yield	Yields				Values		
				Total	Per acre			Per unit of yield	Total	Per acre
					Average	Max.	Min.			
Irrigated for Production of this crop	Alfalfa Hay	5650	ton	14602	2.6	6	1	10.00	146,020.00	25.84
	Apples	7495	lb.	100380490	13393.0	50000	1000	0.01	1,003,804.90	133.93
	Apricots	360	lb.	1617340	4492.0	18000	500	.0255	40,433.50	112.32
	Barley	300	bu.	6684	22.3	45	10	.84	5,614.56	18.72
	Beans	250	bu.	2625	10.5	75	5	2.40	6,300.00	25.20
	Clover Seed	82	bu.	263	3.2	8	1	15.00	3,945.00	48.11
	Corn	783	bu.	24294	31.0	80	15	.75	18,220.50	23.27
	Corn Ensilage	177	ton	1898	10.7	20	5	7.00	13,286.00	75.06
	Corn Fodder	75	ton	217	2.9	7	2	3.00	651.00	8.68
	Fruits, small	150	lb.	753300	5022.0	20000	500	.05	37,665.00	251.10
	Garden	110	ac.	-	-	-	-	100.00	11,000.00	100.00
	Hay, except above	677	ton	892	1.3	5	1	7.00	6,244.00	9.22
	Hops	85	lb.	143000	1682.0	2500	500	.20	28,600.00	336.49
	Oats	132	bu.	4718	35.7	75	15	.48	2,264.64	17.16
	Onions	59	bu.	16953	287.0	700	50	.45	7,628.55	129.30
	Pasture	2460	ac.	-	-	-	-	15.00	36,900.00	15.00
	Peaches	890	lb.	6169860	6933.0	36000	700	.013	80,208.18	90.12
	Pears	2310	lb.	15114240	6543.0	50000	1000	.015	226,713.60	98.14
	Prunes	240	lb.	1079900	4500.0	15000	500	.01	10,799.00	45.00
	Potatoes	1805	bu.	342125	190.0	500	40	.90	307,912.50	170.59
	Wheat	1825	bu.	47703	26.1	50	10	1.20	57,243.60	31.37
	Miscellaneous	85	ac.	-	-	-	-	100.00	8,500.00	100.00
	Less duplicated areas	2900								
	Total cropped	23100						Total and average	2,059,954.83	89.18
Other purposes	Young Orchard	7295								
	Young Alfalfa	125								
	Irrig. without crop	25								
	Bldg. sites & Misc.	580								
	Less duplicated areas	3025								
	Total other purposes	5000								
Grand total irrigated		28100								

Total yield on apples is exclusive of that part of crop left on trees, amounting to about 12,500,000 lbs., according to figures given on individual reports. "Miscellaneous" includes carrots, rutabagas, squash, walnuts, nursery stock, etc.

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 Director 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.
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 non-bearing 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 non-bearing 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.