

1989 OREGON VINEYARD REPORT



ISSUED
BY OREGON
AGRICULTURAL
STATISTICS SERVICE
PORTLAND, OR 97204

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(Corrected, Table 8
January 29, 1990)

OREGON WINE GRAPE PRODUCTION DOWN

Total 1989 production of wine grapes in Oregon decreased 4 percent from a year earlier, to 7,450 tons. Harvested area, at 3,400 acres, remained the same as in 1988 but yield per acre declined 0.09 tons to 2.19 tons per acre. The Columbia Basin and Douglas County were the areas showing the largest decreases in yield with drops of 47 percent and 39 percent respectively. These areas were the hardest hit by the early February 1989 freeze. All parts of the Willamette Valley reported higher yields in 1989 except Lane and Linn counties.

Total acreage planted to wine grapes in Oregon increased 6 percent to 5,247 acres. The Rogue Valley, the South Willamette Valley and Yamhill County led the way with, respectively 14 percent, 13 percent and 12 percent more acres in 1989 than in 1988. There were 367 newly planted acres in the State during 1989. The number of Oregon vineyards also increased from 310 in 1988 to 320 operations in 1989.

Of the dozen leading varieties in Oregon, White Riesling had the highest yield per acre in 1989 at 3.07 tons per acre. The lowest yield was 1.38 tons per acre reported for Pinot Gris. The major three varieties remain: Pinot Noir with 2,118 tons produced in 1989; White Riesling with 1,944 tons; and Chardonnay with 1,822 tons. Together these three varieties accounted for 79 percent of the 1989 tonnage, 77 percent of harvested acreage and 72 percent of total acreage.

Yamhill was Oregon's leading wine grape county producing 2,330 tons from 807 harvested acres in

1989. Polk was the second leading county with 1,430 tons produced from 705 harvested acres. Washington County ranked third, harvesting 621 acres which produced 1,387 tons. Morrow County slipped to fourth, after leading the counties in production for 1988, because severe frost damage caused harvested area to decrease 44 percent and yields on the remaining acres to drop 52 percent.

Prices strengthened dramatically for the 1989 crop as the average value came to \$760 per ton or 25 percent more than in 1988. All of the twelve leading varieties showed price increases over the previous season. As a result of the good price year, the value of production was up 20 percent to 5.66 million dollars.

Estate winery and home use (2,253 tons) plus sales within Oregon (4,513 tons) accounted for 91 percent of 1989 wine grape production. Sales to Washington totaled 505 tons, to California 153 tons and to other states or foreign countries 26 tons.

The Oregon Agricultural Statistics Service, in cooperation with the Oregon Wine Advisory Board, the Oregon Winegrowers Association and the Oregon Department of Agriculture published this report. The results of this survey will also appear in the USDA report, Noncitrus Fruits and Nuts, 1989 Summary, on January 19, 1990. A report on the 1989 winery crush in Oregon will be released early in March.

Funding for the 1989 wine grape surveys was provided by the Oregon Wine Advisory Board.

TABLE 1. WINE GRAPE ACRES, YIELD, PRODUCTION, PRICE AND VALUE BY VARIETY, 1988 AND 1989

VARIETY	TOTAL ACRES		HARVESTED ACRES		YIELD PER HARVESTED ACRE		TOTAL PRODUCTION		PRICE PER TON		VALUE OF PRODUCTION	
	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989
	Acres		Acres		Tons		Tons		Dollars		1,000 Dollars	
CABERNET SAUVIGNON	267*	294	200	192	2.12	1.94	424	373	651	760	276	283
CHARDONNAY	1,116*	1,161	853	910	2.03	2.00	1,729	1,822	738	964	1,276	1,756
CHENIN BLANC	48	50	33	20	4.42	2.65	146	53	386	442	56	23
GEWURZTRAMINER	324*	306	232	159	2.51	1.78	582	283	416	539	242	153
MERLOT	84	93	57	15	2.33	1.80	133	27	645	870	86	23
MULLER THURGAU	167	161	78	103	3.22	2.66	251	274	440	492	110	135
PINOT GRIS	177	211	93	104	1.09	1.38	101	144	793	830	80	120
PINOT NOIR	1,553*	1,767	1,031	1,060	2.03	2.00	2,090	2,118	777	966	1,624	2,046
SAUVIGNON BLANC	149	159	107	86	1.66	1.94	178	167	568	639	101	107
SEMILLON	60	52	12	9	2.33	2.78	28	25	447	539	13	13
WHITE RIESLING	882	853	634	634	3.00	3.07	1,903	1,944	405	445	771	865
ZINFANDEL	19	28	10	13	2.40	1.46	24	19	604	652	14	12
ALL OTHER	121*	112	60*	95	2.68*	2.12	161*	201	491*	627	79*	126
TOTAL	4,967*	5,247	3,400*	3,400	2.28*	2.19	7,750*	7,450	610*	760	4,728*	5,662

* Revised.

TABLE 2. WINE GRAPE VINEYARDS, ACREAGE, YIELD AND PRODUCTION BY COUNTY, 1988 AND 1989

COUNTY	NUMBER OF VINEYARDS		TOTAL ACRES		HARVESTED ACRES		YIELD PER ACRE		TOTAL PRODUCTION	
	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989
			Acres		Acres		Tons		Tons	
BENTON	15	18	116	150	68	78	1.50	1.92	102	150
CLACKAMAS	14	15	63	72	49	56	1.55	1.73	76	97
DOUGLAS	35*	37	368*	386	259*	220	2.74*	1.68	710*	369
HOOD RIVER	6	6	21	21	12	11	2.17	1.36	26	15
JACKSON	25	24	195	209	120*	132	2.06*	2.65	247*	350
JOSEPHINE	15	16	167	202	118	112	3.02*	1.60	356*	179
LANE	22*	21	234*	245	149	146	2.04	1.83	304	267
LINN	3	3	49*	47	42*	41	1.60*	1.17	67*	48
MARION	19	21	164*	170	108*	109	1.84*	2.35	199*	256
MORROW	4	4	678*	660	522*	292	3.21*	1.53	1,676*	447
POLK	38*	37	880*	873	601*	705	1.90*	2.03	1,139*	1,430
UMATILLA	3	3	73	73	49*	10	1.65*	1.50	81*	15
WASCO	8*	8	64*	73	49	52	1.94*	1.94	95*	101
WASHINGTON	25	28	806	853	480*	621	2.06*	2.23	987*	1,387
YAMHILL	75*	76	1,078*	1,202	766*	807	2.18	2.89	1,637*	2,330
OTHER	3	3	11	11	8	8	1.50	1.13	12	9
TOTAL	310*	320	4,967*	5,247	3,400*	3,400	2.28*	2.19	7,750*	7,450

* Revised.

TABLE 3. WINE GRAPE ACRES HARVESTED BY AREA BY VARIETY, 1989 AND 1988 TOTALS

AREA	CABERNET SAUVIGNON	CHARDONNAY	GEWURZ-TRAMINER	MULLER-THURGAU	PINOT GRIS	PINOT NOIR	SAUVIGNON BLANC	WHITE RIESLING	ALL OTHERS	TOTAL	
	Acres										
POLK CO.	20	230	33	13	11	290	17	55	36	705	601*
WASHINGTON CO.	3	150	36	46	31	193	17	113	32	621	480*
YAMHILL CO.	4	202	16	33	43	302	18	172	17	807	766*
EAST VALLEY 1/	8	37	25	6	10	69	4	43	7	209	202
SOUTH VALLEY 2/	15	38	10	3	7	87	7	54	3	224	217
DOUGLAS CO.	25	46	14	1	-	57	5	44	28	220	259*
ROGUE VALLEY 3/	44	77	24	1	2	50	12	16	18	244	238*
COLUMBIA RIVER 4/	73	130	1	-	-	12	6	137	11	370	637*
TOTAL 1989	192	910	159	103	104	1,060	86	634	152	3,400	-
1988	200	853	232	78	93	1,031	107	634	172*	-	3,400*

* Revised.

TABLE 4. WINE GRAPE YIELD PER ACRE BY AREA BY VARIETY, 1989 AND 1988 TOTALS

AREA	CABERNET SAUVIGNON	CHARDONNAY	GEWURZ-TRAMINER	MULLER-THURGAU	PINOT GRIS	PINOT NOIR	SAUVIGNON BLANC	WHITE RIESLING	ALL OTHERS	TOTAL	
	Tons per Acre										
POLK CO.	1.75	2.33	1.33	2.38	0.64	1.85	3.00	1.96	2.31	2.03	1.90*
WASHINGTON CO.	3.33	1.93	2.53	1.93	1.23	1.83	.88	3.44	3.50	2.23	2.06*
YAMHILL CO.	4.25	2.69	3.56	4.03	1.67	2.64	2.28	3.73	1.65	2.89	2.18
EAST VALLEY 1/	1.25	1.86	1.12	1.67	1.20	1.80	.25	3.19	2.14	1.94	1.71
SOUTH VALLEY 2/	1.93	1.34	1.20	2.00	1.43	1.38	.71	3.28	2.33	1.86	1.87
DOUGLAS CO.	1.76	1.04	1.21	2.00	-	1.33	1.20	3.11	1.39	1.68	2.74*
ROGUE VALLEY 3/	2.30	2.44	1.38	3.00	2.50	2.08	3.50	1.38	1.72	2.17	2.53*
COLUMBIA RIVER 4/	1.74	.75	1.00	-	-	.58	1.00	2.43	.91	1.57	2.96*
TOTAL 1989	1.94	2.00	1.78	2.66	1.38	2.00	1.94	3.07	2.14	2.19	-
1988	2.12	2.03	2.51	3.22	1.09	2.03	1.66	3.00	2.86*	-	2.28*

* Revised.

1/ Clackamas, Linn, Marion and Multnomah Counties.

2/ Benton and Lane Counties.

3/ Jackson and Josephine Counties.

4/ Gilliam, Hood River, Morrow, Umatilla and Wasco Counties.

TABLE 5. WINE GRAPE PRODUCTION BY AREA BY VARIETY, 1989 AND 1988 TOTALS

AREA	CABERNET	CHARDONNAY	GEWURZ-	MULLER	PINOT	PINOT	SAUVIGNON	WHITE	ALL	TOTAL	
	SAUVIGNON		TRAMINER	THURGAU	GRIS	NOIR	BLANC	RIESLING	OTHERS	1989	1988
	Tons										
POLK CO.	35	535	44	31	7	536	51	108	83	1,430	1,139*
WASHINGTON CO.	10	290	91	89	38	353	15	389	112	1,387	987*
YAMHILL CO.	17	543	57	133	72	798	41	641	28	2,330	1,673*
EAST VALLEY 1/	10	69	28	10	12	124	1	137	15	406	346*
SOUTH VALLEY 2/	29	51	12	6	10	120	5	177	7	417	406
DOUGLAS CO.	44	48	17	2	-	76	6	137	39	369	710*
ROGUE VALLEY 3/	101	188	33	3	5	104	42	22	31	529	603*
COLUMBIA RIVER 4/	127	98	1	-	-	7	6	333	10	582	1,886*
TOTAL 1989	373	1,822	283	274	144	2,118	167	1,944	325	7,450	-
1988	424	1,729	582	251	101	2,090	178	1,903	492*	-	7,750*

* Revised.

TABLE 6. WINE GRAPE ACRES NOT HARVESTED BY AREA BY VARIETY, 1989 AND 1988 TOTALS

AREA	CABERNET	CHARDONNAY	GEWURZ-	MULLER	PINOT	PINOT	SAUVIGNON	WHITE	ALL	TOTAL	
	SAUVIGNON		TRAMINER	THURGAU	GRIS	NOIR	BLANC	RIESLING	OTHERS	1989	1988
	Acres										
POLK CO.	9	36	22	0	18	67	0	14	2	168	279*
WASHINGTON CO.	4	37	1	13	26	127	7	14	3	232	326*
YAMHILL CO.	1	40	2	5	46	277	7	16	1	395	312*
EAST VALLEY 1/	3	20	1	2	10	25	3	8	11	83	77
SOUTH VALLEY 2/	7	31	27	5	1	65	1	28	6	171	133*
DOUGLAS CO.	40	35	16	4	-	19	7	30	15	166	109*
ROGUE VALLEY 3/	35	23	11	11	6	52	5	2	22	167	124*
COLUMBIA RIVER 4/	3	29	67	18	-	75	43	107	123	465	207*
TOTAL 1989	102	251	147	58	107	707	73	219	183	1,847	-
1988	67*	263*	92*	89	84	522*	42	248	160*	-	1,567*

* Revised.

TABLE 7. TOTAL WINE GRAPE ACRES BY AREA BY VARIETY, 1989 AND 1988 TOTALS

AREA	CABERNET	CHARDONNAY	GEWURZ-	MULLER	PINOT	PINOT	SAUVIGNON	WHITE	ALL	TOTAL	
	SAUVIGNON		TRAMINER	THURGAU	GRIS	NOIR	BLANC	RIESLING	OTHERS	1989	1988
	Acres										
POLK CO.	29	266	55	13	29	357	17	69	38	873	880*
WASHINGTON CO.	7	187	37	59	57	320	24	127	35	853	806
YAMHILL CO.	5	242	18	38	89	579	25	188	18	1,202	1,078*
EAST VALLEY 1/	11	57	26	8	20	94	7	51	18	292	279
SOUTH VALLEY 2/	22	69	37	8	8	152	8	82	9	395	350*
DOUGLAS CO.	65	81	30	5	-	76	12	74	43	386	368*
ROGUE VALLEY 3/	79	100	35	12	8	102	17	18	40	411	362
COLUMBIA RIVER 4/	76	159	68	18	-	87	49	244	134	835	844*
TOTAL 1989	294	1,161	306	161	211	1,767	159	853	335	5,247	-
1988	267*	1,116*	324*	167	177	1,553*	149	882	332	-	4,967*

* Revised.

1/ Clackamas, Linn, Marion and Multnomah Counties.

2/ Benton and Lane Counties.

3/ Jackson and Josephine Counties.

4/ Gilliam, Hood River, Morrow, Umatilla and Wasco Counties.

TABLE 8. WINE GRAPE ACRES PLANTED IN 1989 AND TONNAGE LOST BY VARIETY, 1989

VARIETY	ACRES PLANTED 1989	HARVESTED BUT NOT UTILIZED 1989*	NOT HARVESTED 1/ 1989	LOSSES, 1989			
				BIRDS	DISEASE	FROST	TOTAL
	Acres	Tons	Tons		Tons		
CABERNET SAUVIGNON	29	.7	4	8	20	209	237
CHARDONNAY	46	10.1	1	30	24	653	707
GEWURZTRAMINER	-	3.3	103	18	6	333	357
MULLER THURGAU	-	.1	-	1	2	81	84
PINOT GRIS	35	-	2	3	1	11	15
PINOT NOIR	224	9.8	1	22	21	616	659
SAUVIGNON BLANC	-	-	5	5	-	109	114
WHITE RIESLING	-	3.3	250	28	12	561	601
ALL OTHER	33	8.1	3	12	4	359	375
TOTAL	367	35.4	369	127	90	2,932	3,149

* Corrected January 29, 1990.

TABLE 9. WINE GRAPE USE OR SALES BY DESTINATION BY VARIETY, 1989

VARIETY	ESTATE AND HOME USE	OREGON	WASHINGTON	CALIFORNIA	OTHER STATES AND FOREIGN COUNTRIES 2/	TOTAL
	Tons					
CABERNET SAUVIGNON	74	191	99	-	9	373
CHARDONNAY	454	1,203	110	39	16	1,822
GEWURZTRAMINER	128	131	-	24	-	283
MULLER THURGAU	112	162	-	-	-	274
PINOT GRIS	52	92	-	-	-	144
PINOT NOIR	574	1,444	11	88	1	2,118
SAUVIGNON BLANC	32	135	-	-	-	167
WHITE RIESLING	641	1,016	285	2	-	1,944
ALL OTHER	186	139	-	-	-	325
TOTAL	2,253	4,513	505	153	26	7,450

1/ Quantities not harvested due to economic reasons.

2/ Includes Idaho, Michigan and Japan.

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