

WASHINGTON AGRI-FACTS

October 14, 2004



U.S. Department of Agriculture
Washington Agricultural Statistics Service
P.O. Box 609, Olympia, WA 98507

SEPTEMBER REVIEW

Early fall showers were experienced throughout a large part of the month. Winter wheat fall seeding was underway and producers tried to harvest remaining acres of winter and spring wheat as well as peas, lentils, and barley. However, towards the middle of the month, rain fell over a large part of the state which stopped harvest operations in several locations. Some counties expressed concern over tuber rot in unharvested potatoes while others were worried about quality problems in cereals and corn silage. However, the rains cleared towards the end of the month and harvests were underway as well as winter wheat seeding. Dairy producers pastured cows on rapidly growing forage fields while cattle were beginning to be moved to fall pastures. Oyster growers finished cord grass control efforts and prepared for increasing fall harvests. Cranberry growers finished final bog and irrigation system preparation for harvest. Apple harvest continued at a steady pace. Harvest of sweet corn was in full swing with reports of high yields. Pumpkins in a few western counties ripened early and there were concerns over premature decay. In Benton County, bunch rot on a few varieties of wine grapes became a problem, and losses due to other events were reported in Concord and Niagara grape varieties. Onion harvest was slowed in the Columbia Basin due to the early fall rains.

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FRUIT PRODUCTION: FRUIT SUMMARY, OCTOBER 1, 2004

Apples - Washington apple production is forecast at 5.40 billion pounds, up 4 percent from the previous forecast and up 20 percent from last year. Washington's 2004 crop will make up 57 percent of the U.S. production compared with 52 percent in 2003. Apple harvest continues under ideal weather conditions. Despite spring storms and a hot, dry summer, overall quality is rated as good. The final forecast for U.S. apple production for 2004 is 9.46 billion pounds, up 1 percent from the August 1 forecast and 10 percent above 2003. Compared to 2003, production increases in the Eastern and Western States more than offset decreases in Central States. In New York, fruit set was heavy with some reports of damage from August hail storms. Production is forecast at 1.07 billion pounds, up 8 percent from last year. Michigan's production decreased 18 percent from 2003 to 690.0 million pounds.

Grapes - Washington's grape production is forecast at 245,000 tons, 21 percent below the August forecast and 29 percent less than 2003. If realized, 2004 production will be the lowest since 1998. The **juice type** grape forecast, at 140,000 tons, is down 30 percent from the August forecast and 40 percent from last year. The cold snap in January caused bud damage and clusters of grapes to ripen at different rates, resulting in fruit loss at harvest. **Wine type** grape production is forecast at 105,000 tons, 5 percent lower than the August forecast and 6 percent below a year ago. Bunch rot was a problem for some wine varieties. Berry size is reported to be smaller this year. U.S. grape production is expected to total 6.07 million tons, down 5 percent from the August 1 forecast and 8 percent below 2003. California leads the U.S. in grape production with 91 percent of the total. California's all grape production forecast, at 5.50 million tons, is down 4 percent from August and 5 percent from last year.

Crop and State	Total Production			Crop and State	Total Production		
	2002	2003	Ind. 2004		2002	2003	Ind. 2004
	Million Pounds				1,000 Tons		
APPLES:				GRAPES:			
California 1/	470.0	450.0	440.0	California, All	6,696	5,790	5,500
Idaho 1/	80.0	70.0	100.0	Wine Types	3,149	2,909	2,700
Michigan	520.0	840.0	690.0	Table Types 2/	743	732	750
New York	680.0	990.0	1,070.0	Raisin Types 2/ 3/	2,804	2,149	2,050
Oregon 1/	202.0	133.0	170.0	Michigan	42.7	94.5	54.6
Pennsylvania	370.0	442.0	416.0	New York	156	198	145
Virginia	250.0	270.0	260.0	Oregon 3/	22.0	24.0	26.0
Washington	5,100.0	4,500.0	5,400.0	Pennsylvania	53.2	85.0	65.0
Other States	851.9	918.3	912.9	Washington	332	344	245
United States	8,523.9	8,613.3	9,458.9	Wine	115	112	105
				Concord/Niagara	217	232	140
				Other States 3/	37.0	37.2	37.4
				United States	7,338.9	6,572.7	6,073.0

1/ Estimates for current year carried forward from earlier forecast.

2/ Fresh basis.

3/ The Raisin Industry Division Program (RID) was not implemented in 2004, but was implemented on the 2002 bearing acres. No production was realized from these acres. Acres enrolled are as follows: 27,000 for 2002.

GRAIN STOCKS

The quantity of wheat stored in all positions in Washington on September 1, 2004 decreased from the quantity being stored a year earlier. The total quantity of wheat stored in Washington was 156.5 million bushels, a decrease of 2 percent from September 1, 2003. Total barley stored in the state totaled 18.0 million bushels, up 23 percent from the same date in 2003.

Wheat stored on-farms in Washington on September 1, 2004 totaled 27.0 million bushels, up 4.0 million from September 1, 2003. Wheat stored off-farm totaled 129.5 million bushels, compared with 136.0 millions bushels on the same date a year ago.

The quantity of wheat stored in the Pacific Northwest (Washington, Oregon, and Idaho), on September 1, 2004 totaled 275.1 million bushels, 3.5 percent above last year. On-farm

stocks totaled 77.5 million bushels, up 25 percent from a year ago. Off-farm stocks were 197.6 million bushels, a decrease of 3 percent from last year. The quantity of wheat stored in the United States totaled 1.94 billion bushels, down 5 percent from a year ago.

September 1, 2004 on-farm barley stocks in Washington totaled 4.0 million bushels, up 33 percent from a year ago. The quantity of barley stored in the state's off-farm storages was 14.0 million bushels, an increase of 20 percent from last year. Pacific Northwest barley stocks in all positions totaled 72.6 million bushels on September 1, 2004, an increase of 28 percent from 2003. Nationally barley stocks in all positions totaled 291.8 million bushels, up 21 percent from last year.

Crop/ Quarter	Washington			Pacific Northwest 1/			United States		
	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total	On-Farm	Off-Farm 2/	Total
1,000 Bushels									
Wheat									
Sep. 1, 2003	23,000	135,970	158,970	62,000	203,896	265,896	687,320	1,351,652	2,038,972
June 1, 2004 3/	2,000	47,033	49,033	6,300	73,323	79,623	131,880	414,939	546,819
Sep. 1, 2004	27,000	129,477	156,477	77,500	197,599	275,099	795,600	1,146,115	1,941,715
Barley									
Sep. 1, 2003	3,000	11,646	14,646	25,700	31,193	56,893	141,900	99,730	241,630
June 1, 2004 3/	600	5,741	6,341	6,560	18,989	25,549	28,320	91,989	120,309
Sep. 1, 2004	4,000	14,017	18,017	34,400	38,181	72,581	176,500	115,305	291,805
Corn									
Sep. 1, 2003	*	1,989	*	*	3,638	*	484,900	601,773	1,086,673
June 1, 2004 3/	*	3,340	*	*	5,996	*	1,540,000	1,430,140	2,970,140
Sep. 1, 2004	*	2,429	*	*	*	*	438,000	519,672	957,672
Oats									
Sep. 1, 2003	*	191	*	*	1,109	*	82,100	49,637	131,737
June 1, 2004 3/	*	155	*	*	640	*	27,500	37,348	64,848
Sep. 1, 2004	*	290	*	*	1,304	*	74,800	41,454	116,254

1/ Includes Washington, Oregon, and Idaho. * Data not published to avoid disclosure of individual operations.

2/ Includes stocks at mills, elevators, warehouses, terminals, and processors. 3/ Revised.

Wheat: Production by Class, United States, 2002-2004 1/

Year	Winter			Spring			Total
	Hard Red	Soft Red	White	Hard Red	White	Durum	
1,000 Bushels							
2002	620,328	320,968	195,705	351,439	37,478	79,960	1,605,878
2003	1,070,996	380,435	265,290	499,674	31,728	96,637	2,344,760
2004	856,211	380,305	262,918	530,152	43,466	90,468	2,163,520

1/ Wheat class estimates are based on the latest varietal acreage survey data available.

ONIONS: ACREAGE, YIELD, AND PRODUCTION, BY SEASON AND STATE, 2002-2004

Season/ Type	Area Harvested		Area For Harvest 2004	Yield Per Acre			Production		
	2002	2003		2002	2003	2004	2002	2003	2004
	Acres			Cwt.			1,000 Cwt.		
Spring	33,700	31,200	35,300	284	304	323	9,561	9,496	11,387
Summer									
Non-Storage	21,800	21,700	22,400	495	512	448	10,792	11,113	10,036
Storage:									
California 1/	28,200	30,800	27,500	410	405	430	11,562	12,474	11,825
Colorado	11,000	9,600	11,500	400	385	450	4,400	3,696	5,175
Idaho	9,800	9,800	10,800	640	600	700	6,272	5,880	7,560
Michigan	3,900	3,600	3,700	230	320	300	897	1,152	1,110
Minnesota	250	210	150	310	310	300	78	65	45
New York	12,300	11,900	12,000	230	320	400	2,829	3,808	4,800
Ohio	470	380	400	260	320	350	122	122	140
Oregon - Malheur	12,000	12,200	13,000	650	590	600	7,800	7,198	7,800
- Other	7,300	6,900	8,000	530	470	520	3,869	3,243	4,160
Utah	2,100	1,800	1,300	500	460	500	1,050	828	650
Washington	18,000	18,000	19,000	560	570	580	10,080	10,260	11,020
Wisconsin	1,900	2,000	1,900	280	345	325	532	690	618
Subtotal	107,220	107,190	109,250	462	461	503	49,491	49,416	54,903
Summer Total	129,020	128,890	131,650	467	470	493	60,283	60,529	64,939
United States	162,720	160,090	166,950	429	437	457	69,844	70,025	76,326

1/ Primarily for dehydrated and other processing.

FIELD CROP SUMMARY OF OCTOBER 1, 2004

Crop	Washington					Pacific NW 1/		United States			
	Harvested		Unit	Yield		Production		Production			
	2003	2004		2003	2004	2003	2004	2003	2004		
	1,000 Acres			1,000		1,000		1,000			
All Wheat	2,345	2,275	Bu.	59.4	63.1	139,345	143,500	277,545	301,190	2,344,760	2,163,520
Winter Wheat	1,800	1,750	Bu.	65.0	67.0	117,000	117,250	222,540	227,830	1,716,721	1,499,434
Spring Wheat	545	525	Bu.	41.0	50.0	22,345	26,250	55,005	73,360	531,402	573,618
Barley	310	245	Bu.	47.0	70.0	14,570	17,150	65,930	81,768	278,283	280,103
Oats	15.0	7.0	Bu.	50.0	88.0	750	616	3,875	4,056	144,383	116,505
Hops 3/	19.49	19.41	Lbs.	2,050	2,120	39,951	41,143	54,565	55,538	54,565	55,538
Sugarbeets	4.0	3.8	Tons	40.3	37.6	161	143	6,506	5,709	30,583	28,840
Corn, Grain	70	100	Bu.	195.0	200.0	13,650	20,000	-	-	10,113,887	11,613,226
All Hay 3/	810	790	Tons	4.4	4.4	3,603	3,440	12,182	11,846	157,123	165,920
Alfalfa	510	480	Tons	5.3	5.1	2,703	2,448	9,397	8,676	76,307	77,371
Other	300	310	Tons	3.0	3.2	900	992	2,785	3,170	80,816	88,549
Dry Beans 2/ 3/	27.5	29.0	Cwt.	19.1	21.0	525	609	2,121	2,315	22,515	18,693
Potatoes, Fall	162	160	Cwt.	575.0	4/	93,150	4/	237,321	4/	410,588	4/

1/ Includes Oregon, Idaho, and Washington.

2/ Excludes beans grown for garden seed. Yield and production forecast on a cleaned basis.

3/ Estimates for current year carried forward from earlier forecast.

4/ First production forecast November 12, 2004.

PRICES

AVERAGE PRICES RECEIVED BY FARMERS FOR FARM PRODUCTS (DOLLAR/UNIT)

Commodity	Unit	Entire Month		Preliminary Sep. 2004 3/	Entire Month		Preliminary Sep. 2004 3/	U.S. Parity Price
		Sep. 2003	Aug. 2004		Sep. 2003	Aug. 2004		
		Washington			United States			
Wheat, All	Bu.	3.62	3.79	3.80	3.39	3.27	3.50	9.98
Wheat, Winter	Bu.	3.57	3.64	3.65	3.31	3.19	3.36	-
Wheat, Spring	Bu.	3.78	4.14	4.14	3.42	3.38	3.64	-
Barley, All	Bu.	2.64	1.98	1.77	2.88	2.79	2.56	6.65
Corn	Bu.	-	-	-	2.20	2.34	2.13	6.70
Oats	Bu.	-	-	-	1.39	1.33	1.33	3.91
Dry Edible Beans	Cwt.	-	-	-	17.70	20.90	23.40	51.70
Chickpeas, All 1/	Cwt.	-	-	-	20.70	27.00	1/	-
Dry Edible Peas 2/	Cwt.	-	-	-	6.74	6.05	6.17	-
Potatoes, All	Cwt.	4.50	5.30	4.75	5.24	5.94	5.21	15.10
Potatoes, Processing	Cwt.	4.20	4.45	-	4.64	4.80	-	-
Hay, All (baled) 3/	Tons	95.00	104.00	111.00	82.10	89.80	87.70	-
Alfalfa (baled) 3/	Tons	90.00	100.00	110.00	86.70	97.40	95.50	-
Other Hay (baled) 3/	Tons	130.00	125.00	120.00	68.20	70.00	65.70	-
Lentils 2/	Cwt.	-	-	-	15.10	13.70	15.20	-
Hops	Lbs.	-	-	-	-	-	-	4.53
Apples, Fresh 4/	Lbs.	0.301	0.286	0.300	0.271	0.273	0.272	0.524
Beef Cattle	Cwt.	-	-	-	84.90	88.90	86.30	169.00
Steers & Heifers	Cwt.	-	-	-	89.30	92.50	89.80	-
Calves	Cwt.	-	-	-	109.00	131.00	129.00	226.00
Milk Cows 5/	Head	-	-	-	-	-	-	-
Broilers, Live 6/	Lbs.	-	-	-	0.370	0.460	0.400	-
Eggs, Market 3/	Doz.	0.700	0.390	0.376	0.633	0.334	0.351	1.68
Milk, All Wholesale 7/8/	Cwt.	13.50	14.90	15.20	14.50	15.00	15.10	34.80
Hogs	Cwt.	-	-	-	39.70	55.40	53.70	105.00
Sheep	Cwt.	-	-	-	32.50	38.50	-	83.10
Lambs	Cwt.	-	-	-	95.10	97.80	-	200.00

1/ Price not published to avoid disclosure of individual firms.

2/ Monthly estimates began in July 2003.

3/ All prices are mid-month estimates.

4/ Equivalent packinghouse door returns for apples for CA, MI, NY, and WA. Prices as sold for other states.

5/ Animals sold for dairy herd replacement only. Prices available for January, April, July, & October.

6/ Equivalent liveweight returns to producers for most states. Includes growers and contractors.

7/ Before deductions for hauling and government withholding, but includes bulk tank, quantity, and other premiums. Excludes hauling subsidies.

8/ September 2004 Fat test percent: all milk 3.65.