



United States Department of Agriculture
National Agricultural Statistics Service
Agriculture in Idaho

Cooperating with the Idaho State Department of Agriculture
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2007 CROP PRODUCTION

The 2007 Idaho crop season experienced lower yields for most crops due to adverse weather conditions. Temperatures were above normal, and precipitation was below normal for most of the season. Early freezes reduced the yield for fruit crops. The longer and warmer harvest season benefitted crops such as sugar beets and onions. Sugar beets had a record yield of 34.4 tons per acre. Concerns over irrigation water were prevalent, and several districts had to reduce water deliveries at the end of the season.

In April, spring planting was well ahead of normal. By the end of the month, barley and spring wheat were about 75 percent planted. Onion planting was done by mid April. Frost damage in late April caused fruit damage.

May precipitation was below normal. Colder weather in early May slowed crop growth, but by mid-May, warmer temperatures quickened crop development. Crop emergence was ahead of the five year average for most crops. By the end of the month, field corn planting was nearly complete, and also the first cutting of alfalfa was underway.

In early June, potatoes were ahead of normal for emergence. In the second week, much-needed rain came, although it did hamper some hay harvest. The rest of the month was very dry and hot. By the end of June, most potatoes had emerged, and rangeland and pastures were under drought stress.

Scarce rainfall coupled with hot weather through July stressed dryland operations. Many fires burned rangeland during mid to late July. By the end of the month, grain harvest was well underway.

In early August, most crops were ahead of schedule for harvesting. Winter wheat harvest was halfway done by the first week of the month. The majority of the month was drier than normal. The dry conditions made excellent harvest weather for small grains. The second cutting of alfalfa was almost done and potato harvest began. Topsoil moisture was low, and range and pasture conditions were mostly poor.

By the second week of September, barley and spring wheat harvest neared completion. The third and fourth cutting of alfalfa was behind the five year average. Eastern Idaho did get needed precipitation in the second week. In the third week, farmers began winter wheat planting for next season. Sugar beet harvest started in the last week of the month.

In early October, cool and wet weather slowed field work and delayed winter wheat planting in Northern Idaho. The dry bean harvest was wrapping up. By the second week, onions and corn for silage were harvested. In the third week, rain significantly improved conditions for range and pastures. Potato harvest and winter wheat plantings were nearly done. Sugar beet and corn for grain harvest continued into November.

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2007 IDAHO ANNUAL CROP SUMMARY

CROP	YEAR	ACRES		YIELD PER ACRE	UNIT	IDAHO'S RANK IN THE NATION	PRODUCTION	PRICE PER	VALUE OF
		Planted	Harvested					UNIT ¹	PRODUCTION ¹
		<i>Thousands</i>					<i>Thousands</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
WHEAT, ALL	2005	1,260	1,200	83.8	<i>Bu</i>	7	100,590	3.31	330,372
	2006	1,255	1,195	75.6	"	5	90,315	4.16	375,608
	2007	1,235	1,175	71.2	"	10	83,675	6.95	582,478
WHEAT, WINTER	2005	770	730	91	"	7	66,430	3.12	207,262
	2006	750	710	77	"	8	54,670	4.03	220,320
	2007	750	710	73	"	9	51,830	7.00	362,810
WHEAT, SPRING (EXCLUDING DURUM)	2005	470	450	72	"	5	32,400	3.59	116,316
	2006	490	470	73	"	5	34,310	4.37	149,935
	2007	470	450	68	"	5	30,600	6.90	211,140
DURUM WHEAT	2005	20	20	88	"	5	1,760	3.86	6,794
	2006	15	15	89	"	5	1,335	4.01	5,353
	2007	15	15	83	"	5	1,245	6.85	8,528
BARLEY	2005	630	600	87	"	2	52,200	3.01	157,122
	2006	530	510	84	"	2	42,840	3.12	133,661
	2007	570	550	80	"	2	44,000	4.15	182,600
OATS	2005	90	20	64	"	20	1,280	1.30	1,664
	2006	90	20	72	"	20	1,440	1.91	2,750
	2007	70	20	61	"	19	1,220	2.40	2,928
CORN, ALL	2005	235	230	--	"	--	--	--	--
	2006	270	265	--	"	--	--	--	--
	2007	310	305	--	"	--	--	--	--
CORN, GRAIN	2005	--	60	170	"	32	10,200	2.68	27,336
	2006	--	65	170	"	32	11,050	3.89	42,985
	2007	--	105	165	"	32	17,325	4.75	82,294
CORN, SILAGE	2005	--	170	26.5	<i>Tons</i>	7	4,505	--	--
	2006	--	200	27.5	"	6	5,500	--	--
	2007	--	200	27.0	"	7	5,400	--	--
HAY, ALL	2005	--	1,410	3.82	"	12	5,382	111.00	584,370
	2006	--	1,520	3.76	"	7	5,720	118.00	666,374
	2007	--	1,500	3.62	"	9	5,430	140.00	750,510
HAY, ALFALFA	2005	--	1,140	4.20	"	4	4,788	112.00	536,256
	2006	--	1,180	4.30	"	2	5,074	120.00	608,880
	2007	--	1,200	4.00	"	3	4,800	141.00	676,800
HAY, OTHER	2005	--	270	2.20	"	34	594	81.00	48,114
	2006	--	340	1.90	"	34	646	89.00	57,494
	2007	--	300	2.10	"	31	630	117.00	73,710
SUGARBEETS	2005	169	167	27.1	"	3	4,526	44.40	200,954
	2006	188	187	31.7	"	3	5,928	39.50	234,156
	2007	169	167	34.4	"	2	5,745	2/	2/
DRY EDIBLE BEANS	2005	100	98	19.0	<i>Cwt</i>	5	1,862	20.60	38,357
	2006	105	103	18.5	"	5	1,906	22.70	43,266
	2007	90	89	18.0	"	5	1,602	25.90	41,492
POTATOES, ALL	2005	325	323	366	"	1	118,288	5.70	674,242
	2006	335	334	386	"	1	128,915	5.90	760,599
	2007	350	349	377	"	1	131,650	5.80	763,570
LENTILS	2005	65	63	9.00	"	4	567	12.10	6,861
	2006	50	49	9.50	"	4	466	15.50	7,223
	2007	38	37	11.50	"	4	426	27.30	11,630
AUSTRIAN WINTER PEAS	2005	10.0	8.0	11.00	"	2	88	7.18	632
	2006	9.0	8.0	13.00	"	2	104	6.89	717
	2007	6.0	5.0	13.00	"	1	65	12.90	839
DRY EDIBLE PEAS	2005	48.0	46.0	13.00	"	4	598	5.74	3,433
	2006	30.0	29.0	16.00	"	4	464	7.77	3,605
	2007	25.0	24.0	17.00	"	4	408	11.00	4,488
WRINKLED SEED PEAS	2005	--	--	--	"	2	140	22.30	3,122
	2006	--	--	--	"	2	80	20.20	1,616
	2007	--	--	--	"	2	135	18.00	2,430
CANOLA	2005	20.0	19.5	16.00	"	--	312	10.30	3,214
	2006	20.0	19.8	16.00	"	--	317	11.50	3,646
	2007	21.0	20.7	13.50	"	--	279	16.20	4,527

2007 IDAHO ANNUAL CROP SUMMARY

CROP	YEAR	ACRES		YIELD PER ACRE	UNIT	IDAHO'S RANK IN THE NATION	PRODUCTION	PRICE PER UNIT ¹	VALUE OF PRODUCTION ¹	
		Planted	Harvested							
		<i>Thousands</i>					<i>Thousands</i>		<i>Dollars</i>	<i>1,000 Dollars</i>
ONIONS ³	2005	9.7	9.5	640	<i>Cwt</i>	4	6,080	8.00	41,840	
	2006	9.7	9.4	540	"	4	5,076	17.10	71,239	
	2007	9.3	9.1	750	"	4	6,825	3.90	21,938	
HOPS	2005	--	3.3	1,640	<i>Lbs</i>	3	5,391	1.63	8,787	
	2006	--	2.8	1,613	"	3	4,510	1.61	7,262	
	2007	--	2.9	1,417	"	3	4,105	2.77	11,371	
MINT, PEPPERMINT	2005	--	14.0	100	"	3	1,400	11.80	16,520	
	2006	--	15.5	95	"	3	1,473	12.50	18,413	
	2007	--	15.5	95	"	3	1,473	13.40	19,738	
MINT, SPEARMINT	2005	--	0.6	125	"	3	75	11.40	855	
	2006	--	0.7	105	"	5	74	11.60	858	
	2007	--	0.9	125	"	3	113	13.80	1,559	
APPLES ⁴ (COMMERCIAL CROP)	2005	--	--	--	"	11	70,000	0.179	12,503	
	2006	--	--	--	"	12	55,000	0.193	10,625	
	2007	--	--	--	"	12	45,000	0.183	8,220	
PEACHES ⁴	2005	--	--	--	<i>Tons</i>	12	8.00	967.00	7,735	
	2006	--	--	--	"	10	9.00	655.00	5,899	
	2007	--	--	--	"	10	6.86	1,150.00	7,879	
CHERRIES, SWEET ⁴	2005	--	--	--	"	6	1.70	1,950.00	3,313	
	2006	--	--	--	"	5	3.53	1,110.00	3,922	
	2007	--	--	--	"	6	1.50	2,100.00	3,146	
PRUNES & PLUMS ⁴	2005	--	--	--	"	3	1.95	999.00	1,948	
	2006	--	--	--	"	4	1.90	887.00	1,686	
	2007	--	--	--	"	4	1.72	709.00	1,219	
TOTAL CROP VALUES⁵	2005	--	--	--	"	--	--	--	2,136,318	
	2006	--	--	--	"	--	--	--	2,406,720	
	2007	--	--	--	"	--	--	--	2,741,718	

1/ Marketing year price. 2007 is preliminary. 2/ 2007 sugarbeet price and value not yet determined. 3/ Summer storage crop. Production includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. 4/ Data shown are for utilized production which is the amount of fruit sold plus quantities used at home or held in storage. 5/ Total value includes unpublished values from miscellaneous crops and an allowance for 2007 sugarbeets valued at 2006 prices.

2007 UNITED STATES CROP SUMMARY

CROP	YEAR	ACRES		YIELD PER ACRE	UNIT	IDAHO'S RANK IN THE NATION	PRODUCTION	PRICE PER UNIT ¹	VALUE OF PRODUCTION ¹
		PLANTED	HARVESTED						
		<i>Thousands</i>					<i>Thousands</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
WHEAT, WINTER	2005	40,433	33,794	44.4	<i>Bu</i>	7	1,499,129	3.32	4,954,276
	2006	40,575	31,117	41.7	"	8	1,298,081	4.17	5,383,086
	2007	44,987	35,952	42.2	"	9	1,515,989	6.65	9,484,995
WHEAT, SPRING (EXCLUDING DURUM)	2005	14,036	13,609	37.1	"	5	504,456	3.66	1,863,942
	2006	14,899	13,878	33.2	"	5	460,480	4.46	2,082,936
	2007	13,297	12,947	37.0	"	5	479,047	6.90	3,481,773
BARLEY	2005	3,875	3,269	64.8	"	2	211,896	2.53	527,633
	2006	3,452	2,951	61.1	"	2	180,165	2.85	498,691
	2007	4,020	3,508	60.4	"	2	211,825	4.10	851,682
OATS	2005	4,246	1,823	63.0	"	20	114,878	1.63	195,150
	2006	4,168	1,566	59.8	"	20	93,638	1.87	181,005
	2007	3,760	1,505	60.9	"	19	91,599	2.50	228,613
CORN, GRAIN ²	2005	81,779	75,117	148.0	"	32	11,114,082	2.00	22,198,472
	2006	78,327	70,648	149.1	"	32	10,534,868	3.04	32,094,586
	2007	93,600	86,542	151.1	"	32	13,073,893	4.00	52,090,108
CORN, SILAGE	2005	--	5,930	18.0	<i>Tons</i>	7	106,486	--	--
	2006	--	6,477	16.2	"	6	105,129	--	--
	2007	--	6,071	17.5	"	7	106,328	--	--
HAY, ALL	2005	--	61,729	2.45	"	12	151,017	98.20	12,584,783
	2006	--	60,927	2.34	"	7	142,336	110.00	13,791,407
	2007	--	61,625	2.44	"	9	150,304	133.00	16,960,936
SUGARBEETS	2005	1,299.8	1,242.9	22.1	"	3	27,433	43.50	1,193,151
	2006	1,366.2	1,303.6	26.1	"	3	34,064	44.80	1,526,209
	2007	1,269.8	1,246.9	25.6	"	2	31,912	3/	3/
DRY EDIBLE BEANS	2005	1,630.0	1,533.6	17.46	<i>Cwt</i>	5	26,772	18.50	516,420
	2006	1,629.8	1,537.6	15.77	"	5	24,247	22.10	556,149
	2007	1,526.9	1,478.7	17.16	"	5	25,371	26.40	677,446
POTATOES, ALL	2005	1,109.1	1,086.9	390	"	1	423,926	7.06	2,991,495
	2006	1,140.1	1,121.9	393	"	1	441,348	7.33	3,225,871
	2007	1,148.8	1,129.0	398	"	1	449,156	7.12	3,197,746
LENTILS	2005	450.0	439.0	11.76	"	4	5,163	11.00	53,640
	2006	429.0	407.0	7.97	"	4	3,244	12.40	40,322
	2007	303.0	295.0	11.55	"	4	3,408	21.70	73,953
AUSTRIAN WINTER PEAS	2005	42.5	24.5	12.53	"	2	307	6.82	2,343
	2006	46.0	22.5	11.51	"	2	259	7.14	1,924
	2007	29.0	11.0	11.55	"	1	127	12.60	1,599
DRY EDIBLE PEAS	2005	808.0	765.9	18.28	"	4	14,003	4.78	66,046
	2006	925.5	884.1	14.93	"	4	13,203	6.56	86,371
	2007	847.5	811.3	19.60	"	4	15,903	10.50	166,728
WRINKLED SEED PEAS	2005	--	--	--	"	2	665	16.90	11,207
	2006	--	--	--	"	2	590	14.80	8,756
	2007	--	--	--	"	2	541	16.50	8,926
ONIONS ⁴	2005	111.3	108.8	464	"	4	50,459	9.34	423,714
	2006	114.1	110.5	466	"	4	51,487	15.20	692,940
	2007	111.3	107.6	538	"	4	57,836	6.21	318,506
APPLES ⁵	2005	--	--	--	"	11	9,602,500	0.174	1,675,097
	2006	--	--	--	"	12	9,755,500	0.229	2,237,547
	2007	--	--	--	"	12	9,300,600	0.258	2,397,849
PEACHES ⁵	2005	--	--	--	<i>Tons</i>	12	1,145.1	447.00	511,520
	2006	--	--	--	"	10	987.1	520.00	512,867
	2007	--	--	--	"	10	1,101.2	453.00	498,623
CHERRIES, SWEET ⁵	2005	--	--	--	"	6	243.6	1,990.00	484,348
	2006	--	--	--	"	5	287.5	1,620.00	465,225
	2007	--	--	--	"	6	319.2	1,830.00	583,683
TOTAL CROP VALUES ⁶	2005	--	--	--	"	--	--	--	106,125,881
	2006	--	--	--	"	--	--	--	122,732,331
	2007	--	--	--	"	--	--	--	162,777,946

1/ Marketing year price. Averages computed by weighting State prices by estimated State sales and therefore may differ from the computed averages. 2007 is preliminary. 2/ Planted acreage is all corn planted (excluding sweet corn). 3/ 2007 sugarbeet price and value not yet determined. 4/ Summer storage crop. Production includes some quantities of storage crop onions harvested but not sold because of shrinkage and loss. 5/ Data shown are for utilized production which is the amount of fruit sold plus quantities used at home or held in storage. 6/ Total value includes unpublished values from miscellaneous crops and an allowance for 2007 sugarbeets valued at 2006 prices.