

## ALASKA CROP SUMMARY - 2006

**BARLEY** was planted on 4,500 acres in 2006, down 100 acres from 2005 and 2004. Growers harvested 4,200 acres for grain, down from 4,300 acres in 2005.

**BARLEY FOR GRAIN** production was 157,000 bushels, down 51,000 bushels from 2005. Yields were 37.4 bushels per acre, and compares with 48.4 bushels per acre in 2005. The 2006 crop, valued at \$557,000, was \$202,000 below the 2005 level.

**OAT** growers planted 2,000 acres, down 100 acres from a year ago. Growers harvested 1,800 acres of oats for all purposes, down 100 acres from 2005.

**OATS FOR GRAIN** were harvested from 800 acres, down 100 acres from 2005. Production was 28,000 bushels, down 30,000 bushels from the 2005 production. The State's yield averaged 35.0 bushels per acre compared with 64.4 in 2005. Value of the 2006 crop at \$69,000 compares with \$148,000 in 2005.

**ALL HAY** production of 22,000 tons was down 8,000 tons from the 2005 production. The State's average yield at 1.10 tons per acre compares with 1.43 tons per acre in 2005. The 2006 crop was harvested from 20,000 acres, down 1,000 acres from a year earlier. Value of production of all hay at \$5,500,000 was \$1,700,000 less than the previous year.

**GRASS HAY** was harvested from 19,200 acres, down 1,200 acres from 2005. Production of 20,400 tons of grass hay was 8,700 tons below the 2005 level. Seeded grass hay, brome and timothy, are harvested mostly in the Tanana and Matanuska Valleys. Native grasses still make up part of the Kenai Peninsula hay production.

**GRAIN HAY**, was harvested from 800 acres, up 200 acres from a year ago. Production totaled 1,600 tons, up 700 tons from the 2005 production.

All **POTATO** production of 186,000 cwt was harvested from 840 acres in 2006. This compares with 166,000 cwt from 780 acres in 2005. At \$3,739,000, the value of production was \$336,000 above the 2005 crop.

**VEGETABLES** were harvested from 341 acres, down 10 acres from 2005. Value of all vegetables produced, excluding greenhouse vegetables, was \$3,334,000 compared with \$3,507,000 in 2005.

**HEAD LETTUCE** production of 22,500 cartons was harvested from 52 acres in 2006. Other types of lettuce are included in other vegetables. An annual average carton weight for head lettuce in Alaska was 45 pounds in 2006, unchanged from 2005.

**CABBAGE** production of 17,600 cartons was harvested from 35 acres in 2006. An annual average carton weight for cabbage in Alaska was 48 pounds in 2006.

**CARROT** production totaled 16,700 cwt; down 3,800 cwt from 2005. Acres harvested, at 47 acres, were down 12 acres from a year ago.

**OTHER VEGETABLES** were harvested from 207 acres; 2 acres above the previous year. Production was 20,300 cwt. More than 60 varieties of vegetables, from asparagus to zucchini, are included in this other vegetable category.

## ALASKA CROPLAND UTILIZATION - 2006

Crops	Tanana Valley	Matanuska Valley	Kenai Peninsula/ Southwest	State Total
	<b>Acres</b>			
	<b>PLANTED AREA</b>			
<b>COMMERCIAL VEGETABLES</b>				
Potatoes	310	540	10	860
Lettuce	-	52	-	52
Cabbage	-	36	-	36
Carrots	4	45	-	49
Other Vegetables	24	193	-	217
<b>FEED CROPS</b>				
All Oats	1,700	300		2,000
All Barley	4,200	300	-	4,500
<b>GRASSLAND HARVESTED</b>				
Grass 1/	10,000	8,700	2,600	21,300
<b>TOTAL LAND IN CROPS</b>	16,238	10,166	2,610	29,014
Percent of State Total	56.0%	35.0%	9.0%	100%
	<b>HARVESTED AREA</b>			
<b>COMMERCIAL VEGETABLES</b>				
Potatoes	300	530	10	840
Lettuce	-	52	-	52
Cabbage	-	35	-	35
Carrots	3	44	-	47
Other Vegetables	23	184	-	207
<b>FEED CROPS</b>				
Oats - All Purposes 2/	1,600	200	-	1,800
Barley - All Purposes 2/	4,100	200	-	4,300
Grass - All Purposes	10,000	8,700	2,600	21,300
<b>GRAIN</b>				
Oats	800	-	-	800
Barley	4,100	100	-	4,200
<b>HAY</b>				
Grain	500	300	-	800
Grass	8,800	8,200	2,200	19,200

1/ Includes hay and silage.

2/ Includes grain hay and silage.

## ALASKA BARLEY AND OATS - 1999 - 2006

District	Year	Area Planted Acres (000)	Area Harvested for Grain				Area Planted Acres (000)	Area Harvested for Grain			
			Acres (000)	Yield Bu.	Production			Acres (000)	Yield Bu.	Production	
					Bu. (000)	\$ Value (000)				Bu. (000)	\$ Value (000)
			<b>BARLEY</b>					<b>OATS</b>			
Tanana Valley	1999	5.2	4.5	33.7	151.8	567.0	2.8	1.3	40.9	53.2	128.0
	2000	5.1	3.2	31.2	99.7	358.0	1.8	0.2	10.0	2.0	6.0
	2001	5.5	4.9	40.8	200.0	676.0	3.1	1.1	51.4	56.5	136.0
	2002	4.0	3.7	39.3	146.0	518.0	2.2	1.1	40.9	45.0	116.0
	2003	3.6	3.3	38.8	128.0	452.0	2.1	1.1	26.4	29.0	71.0
	2004	4.3	4.1	35.0	143.5	493.0	1.8	1.2	32.5	39.0	93.0
	2005	4.3	4.1	49.0	201.0	728.0	1.7	0.9	64.4	58.0	148.0
	<b>2006</b>	<b>4.2</b>	<b>4.1</b>	<b>37.6</b>	<b>154.3</b>	<b>545.0</b>	<b>1.7</b>	<b>0.8</b>	<b>35.0</b>	<b>28.0</b>	<b>69.0</b>
Matanuska Valley 1/	1999	0.2	0.1	30.0	3.0	14.0	0.6	0.2	44.5	8.9	24.0
	2000	0.2	0.1	28.0	2.8	11.0	0.7	0.1	50.0	5.0	16.0
	2001	0.3	0.2	40.0	8.0	31.0	0.9	0.1	45.0	4.5	17.0
	2002	0.2	0.1	30.0	3.0	11.0	0.8	0.1	30.0	3.0	9.0
	2003	0.4	0.2	35.0	7.0	28.0	0.6	0.1	50.0	5.0	16.0
	2004	0.3	0.1	15.0	1.5	7.0	0.4	0.1	20.0	2.0	7.0
	2005	0.3	0.2	35.0	7.0	32.0	0.4	-	-	-	-
	<b>2006</b>	<b>0.3</b>	<b>0.1</b>	<b>27.0</b>	<b>2.7</b>	<b>12.0</b>	<b>0.3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
State Total	1999	5.4	4.6	33.7	154.8	581.0	3.4	1.5	41.4	62.1	152.0
	2000	5.3	3.3	31.1	102.5	369.0	2.5	0.3	23.3	7.0	22.0
	2001	5.8	5.1	40.8	208.0	707.0	4.0	1.2	50.8	61.0	153.0
	2002	4.2	3.8	39.2	149.0	529.0	3.0	1.2	40.0	48.0	125.0
	2003	4.0	3.5	38.6	135.0	480.0	2.7	1.2	28.3	34.0	87.0
	2004	4.6	4.2	34.5	145.0	500.0	2.2	1.3	31.5	41.0	100.0
	2005	4.6	4.3	48.4	208.0	759.0	2.1	0.9	64.4	58.0	148.0
	<b>2006</b>	<b>4.5</b>	<b>4.2</b>	<b>37.4</b>	<b>157.0</b>	<b>557.0</b>	<b>2.0</b>	<b>0.8</b>	<b>35.0</b>	<b>28.0</b>	<b>69.0</b>

1/ Includes Kenai Peninsula and Southwest.

## ALASKA GRAIN AND GRASS HAY - 1999 - 2006

District	Year	Area Harv. Acres	Production		Area Harv. Acres	Production		
			Tons	\$ Value (000)		Tons	\$ Value (000)	
			<b>GRAIN HAY 1/</b>				<b>GRASS HAY</b>	
Tanana Valley	1999	800	1,000	128.0	9,100	9,500	1,672.0	
	2000	400	280	51.0	7,200	4,700	880.0	
	2001	1,100	1,600	232.0	10,400	16,500	3,098.0	
	2002	600	700	90.0	9,500	9,800	2,250.0	
	2003	400	500	96.0	9,000	11,000	2,282.0	
	2004	100	200	36.0	9,300	13,000	2,762.0	
	2005	400	600	90.0	9,400	12,600	2,905.0	
	<b>2006</b>	<b>500</b>	<b>1,100</b>	<b>270.0</b>	<b>8,800</b>	<b>9,300</b>	<b>2,185.0</b>	
Matanuska Valley	1999	200	200	26.0	8,000	10,000	2,112.0	
	2000	100	220	40.0	7,900	9,400	2,170.0	
	2001	400	400	112.0	9,100	9,100	2,328.0	
	2002	400	400	110.0	9,800	12,000	2,327.0	
	2003	100	100	24.0	9,500	13,400	3,163.0	
	2004	100	100	19.0	9,000	12,000	2,950.0	
	2005	200	300	95.0	8,500	13,000	3,250.0	
	<b>2006</b>	<b>300</b>	<b>500</b>	<b>75.0</b>	<b>8,200</b>	<b>8,900</b>	<b>2,400.0</b>	
Kenai Peninsula	1999	-	-	-	2,100	2,400	564.0	
	2000	-	-	-	2,300	2,300	577.0	
	2001	-	-	-	1,900	2,300	508.0	
	2002	-	-	-	2,600	3,000	768.0	
	2003	-	-	-	2,500	3,600	865.0	
	2004	-	-	-	2,300	2,400	595.0	
	2005	-	-	-	2,300	3,200	785.0	
	<b>2006</b>	-	-	-	<b>2,000</b>	<b>2,100</b>	<b>545.0</b>	
Southwest 2/	1999	-	-	-	100	100	22.0	
	2000	-	-	-	100	100	22.0	
	2001	-	-	-	100	100	22.0	
	2002	-	-	-	100	100	45.0	
	2003	100	100	20.0	400	300	75.0	
	2004	-	-	-	200	300	78.0	
	2005	-	-	-	200	300	75.0	
	<b>2006</b>	-	-	-	<b>200</b>	<b>100</b>	<b>25.0</b>	
State Total	1999	1,000	1,200	154.0	19,300	22,000	4,370.0	
	2000	500	500	91.0	17,500	16,500	3,649.0	
	2001	1,500	2,000	344.0	21,500	28,000	5,956.0	
	2002	1,000	1,100	200.0	22,000	24,900	5,390.0	
	2003	600	700	140.0	21,400	28,300	6,385.0	
	2004	200	300	55.0	20,800	27,700	6,385.0	
	2005	600	900	185.0	20,400	29,100	7,015.0	
	<b>2006</b>	<b>800</b>	<b>1,600</b>	<b>345.0</b>	<b>19,200</b>	<b>20,400</b>	<b>5,155.0</b>	

1/ Includes oats and barley.

2/ Includes Southeast. Dash indicates no crop produced or combined with other areas.

## ALASKA ALL HAY - 1999 - 2006

District	Year	Area Harv. Acres	Yield Tons	Production	
				Tons	\$ Value (000)
Tanana Valley	1999	9,900	1.06	10,500	1,785.0
	2000	7,600	0.66	4,980	931.0
	2001	11,500	1.57	18,100	3,330.0
	2002	10,100	1.04	10,500	2,240.0
	2003	9,400	1.22	11,500	2,378.0
	2004	9,400	1.40	13,200	2,798.0
	2005	9,800	1.35	13,200	2,995.0
	<b>2006</b>	<b>9,300</b>	<b>1.12</b>	<b>10,400</b>	<b>2,455.0</b>
Matanuska Valley	1999	8,200	1.24	10,200	2,153.0
	2000	8,000	1.20	9,620	2,210.0
	2001	9,500	1.00	9,500	2,440.0
	2002	10,200	1.22	12,400	2,645.0
	2003	9,600	1.41	13,500	3,187.0
	2004	9,100	1.33	12,100	2,969.0
	2005	8,700	1.53	13,300	3,345.0
	<b>2006</b>	<b>8,500</b>	<b>1.11</b>	<b>9,400</b>	<b>2,475.0</b>
Kenai Peninsula	1999	2,100	1.20	2,400	564.0
	2000	2,300	1.00	2,300	577.0
	2001	1,900	1.20	2,300	508.0
	2002	2,600	1.15	3,000	720.0
	2003	2,500	1.42	3,700	885.0
	2004	2,300	1.04	2,400	595.0
	2005	2,300	1.39	3,200	785.0
	<b>2006</b>	<b>2,000</b>	<b>1.05</b>	<b>2,100</b>	<b>545.0</b>
Southwest 1/	1999	100	0.50	100	22.0
	2000	100	1.00	100	22.0
	2001	100	1.00	100	22.0
	2002	100	1.00	100	25.0
	2003	500	0.75	300	75.0
	2004	200	1.50	300	78.0
	2005	200	1.50	300	75.0
	<b>2006</b>	<b>200</b>	<b>0.50</b>	<b>100</b>	<b>25.0</b>
State Total	1999	20,300	1.14	23,200	4,524.0
	2000	18,000	0.94	17,000	3,740.0
	2001	23,000	1.30	30,000	6,300.0
	2002	23,000	1.13	26,000	5,590.0
	2003	22,000	1.32	29,000	6,525.0
	2004	21,000	1.33	28,000	6,440.0
	2005	21,000	1.43	30,000	7,200.0
	<b>2006</b>	<b>20,000</b>	<b>1.10</b>	<b>22,000</b>	<b>5,500.0</b>

1/ Includes Southeast.