

ALASKA CROP SUMMARY - 2005

BARLEY was planted on 4,600 acres in 2005, unchanged from 2004 and 600 acres above the 4,000 acres planted in 2003. Growers harvested 4,300 acres for grain, up from 4,200 acres in 2004.

BARLEY FOR GRAIN production was 208,000 bushels, up 63,000 bushels from 2004. Yields were 48.4 bushels per acre, and compares with 34.5 bushels per acre in 2004. The 2005 crop, valued at \$759,000, was \$259,000 above the 2004 level.

OAT growers planted 2,100 acres, down 100 acres from a year ago. Growers harvested 1,900 acres of oats for all purposes, down from 2,000 acres in 2004.

OATS FOR GRAIN were harvested from 900 acres, down 400 acres from 2004. Production was 58,000 bushels, up 17,000 bushels from the 2004 production. The State's yield averaged 64.4 bushels per acre compared with 31.5 in 2004. Value of the 2005 crop at \$148,000 compares with \$100,000 in 2004.

ALL HAY production of 30,000 tons was up 2,000 tons from the 2004 production. The State's average yield at 1.43 tons per acre compares with 1.33 tons per acre in 2004. The 2005 crop was harvested from 21,000 acres, unchanged from a year earlier. Value of production of all hay at \$7,200,000 was \$760,000 more than the previous year.

GRASS HAY was harvested from 20,400 acres, down 400 acres from 2004. Production of 29,100 tons of grass hay was 1,400 tons above the 2004 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 600 acres, up 400

acres from a year ago. Production totaled 900 tons, up 600 tons from the 2004 production.

All **POTATO** production of 166,000 cwt was harvested from 780 acres in 2005. This compares with 177,000 cwt from 810 acres in 2004. Production in the Matanuska Valley was hampered by an outbreak of late blight. This is the first appearance of late blight in the Mat-Su Valley since 1998. At \$3,403,000, the value of production was \$66,000 below the 2004 crop.

VEGETABLES were harvested from 351 acres, up 23 acres from 2004. Value of all vegetables produced, excluding greenhouse vegetables, was \$3,507,000 compared with \$2,439,000 in 2004.

HEAD LETTUCE production of 22,100 cartons was harvested from 52 acres in 2005. Other types of lettuce are included in other vegetables. An annual average carton weight for head lettuce in Alaska was 45 pounds in 2005, unchanged from 2004.

CABBAGE production of 18,100 cartons was harvested from 35 acres in 2005. An annual average carton weight for cabbage in Alaska was 48 pounds in 2005.

CARROT production totaled 20,500 cwt; up 2,000 cwt from 2004. Acres harvested, at 59 were down 1 acre from a year ago.

OTHER VEGETABLES were harvested from 205 acres; 8 acres above the previous year. Production was 18,700 cwt. More than 40 varieties of vegetables, from asparagus to zucchini, are included in this other vegetable category.

ALASKA CROPLAND UTILIZATION - 2005

Crops	Tanana Valley	Matanuska Valley	Kenai Peninsula/ Southwest	State Total
	Acres			
	PLANTED AREA			
COMMERCIAL VEGETABLES				
Potatoes	310	510	10	830
Lettuce	-	53	-	53
Cabbage	-	36	-	36
Carrots	3	59	-	62
Other Vegetables	24	190	-	213
FEED CROPS				
All Oats	1,700	400		2,100
All Barley	4,300	300	-	4,600
GRASSLAND HARVESTED				
Grass 1/	10,000	9,400	2,600	22,000
TOTAL LAND IN CROPS	16,337	10,948	2,610	29,895
Percent of State Total	54.6%	36.7%	8.7%	100%
	HARVESTED AREA			
COMMERCIAL VEGETABLES				
Potatoes	300	470	10	780
Lettuce	-	52	-	52
Cabbage	-	35	-	35
Carrots	3	56	-	59
Other Vegetables	22	183	-	205
FEED CROPS				
Oats - All Purposes 2/	1,600	300	-	1,900
Barley - All Purposes 2/	4,300	200	-	4,500
Grass - All Purposes	10,000	9,400	2,600	22,000
GRAIN				
Oats	900	-	-	900
Barley	4,100	200	-	4,300
HAY				
Grain	400	200	-	600
Grass	9,400	8,500	2,500	20,400

1/ Includes hay and silage.

2/ Includes grain hay and silage.

ALASKA BARLEY AND OATS - 1998 - 2005

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)
			BARLEY					OATS			
Tanana Valley	1998	7.0	6.4	18.6	119.2	428.0	2.8	1.4	27.9	39.0	100.0
	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
Matanuska Valley 1/	1998	0.1	0.1	37.0	3.7	14.0	0.7	0.1	60.0	6.0	17.0
	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	-	-	-	-
State Total	1998	7.1	6.5	18.9	122.9	442.0	3.5	1.5	30.0	45.0	117.0
	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

1/ Includes Kenai Peninsula and Southwest.

ALASKA GRAIN AND GRASS HAY - 1998 - 2005

District	Year	Area Harv. Acres	Production		Area Harv. Acres	Production	
			Tons	\$ Value (000)		Tons	\$ Value (000)
			GRAIN HAY 1/			GRASS HAY	
Tanana Valley	1998	800	500	80.0	10,000	8,000	1,460.0
	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
Matanuska Valley	1998	200	100	19.0	8,500	11,300	2,371.0
	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
Kenai Peninsula	1998	-	-	-	2,300	3,700	790.0
	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
Southwest 2/	1998	-	-	-	200	100	20.0
	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
State Total	1998	1,000	600	99.0	21,000	23,100	4,641.0
	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

1/ Includes oats and barley.

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

ALASKA ALL HAY - 1998 - 2005

District	Year	Area Harv. Acres	Yield Tons	Production	
				Tons	\$ Value (000)
Tanana Valley	1998	10,800	0.79	8,500	1,540.0
	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
Matanuska Valley	1998	8,700	1.31	11,400	2,390.0
	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
Kenai Peninsula	1998	2,300	1.63	3,700	790.0
	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
Southwest 1/	1998	200	0.50	100	20.0
	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
State Total	1998	22,000	1.08	23,700	4,740.0
	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

1/ Includes Southeast.