

ALASKA CROP SUMMARY - 2004

BARLEY was planted on 4,600 acres in 2004, up from 4,000 acres in 2003 and 4,200 acres in 2002. Growers harvested 4,200 acres for grain, up from 3,500 acres in 2003.

BARLEY FOR GRAIN production was 145,000 bushels, up 10,000 bushels from 2003. Yields were 34.5 bushels per acre, and compares with 38.6 bushels per acre in 2003. The 2004 crop, valued at \$500,000, was \$20,000 above the 2003 level.

OAT growers planted 2,200 acres, down 400 acres from a year ago. Growers harvested 2,000 acres of oats for all purposes, down from 2,400 acres in 2003.

OATS FOR GRAIN were harvested from 1,300 acres, up 100 acres from 2003. Production was 41,000 bushels, up 7,000 bushels from the 2003 production. The State's yield averaged 31.5 bushels per acre compared with 28.3 in 2003. Value of the 2004 crop at \$100,000 compares with \$87,000 in 2003.

ALL HAY production of 28,000 tons was down 1,000 tons from the 2003 production. The State's average yield at 1.33 tons per acre compares with 1.32 tons per acre in 2003. The 2004 crop was harvested from 21,000 acres, down 1,000 acres from a year earlier. Value of production of all hay at \$6,440,000 was \$85,000 less than the previous year.

GRASSHAY was harvested from 20,800 acres, down 600 acres from 2003. Production of 27,700 tons of grass hay was 600 tons below the 2003 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 200 acres, down 400 acres from a year ago. Production totaled 300 tons, down 400 tons from the 2003 production.

All POTATO production of 177,000 cwt was harvested from 810 acres in 2004. This compares with 168,000 cwt from 800 acres in 2003. Operations with irrigation saw significantly better yields than those without irrigation due to the hot dry summer. At \$3,469,000, the value of production was \$159,000 above the 2003 crop.

VEGETABLES were harvested from 328 acres, down 49 acres from 2003. Value of all vegetables produced, excluding greenhouse vegetables, was \$2,439,000 compared with \$2,619,000 in 2003.

HEAD LETTUCE production of 15,000 cartons was harvested from 47 acres in 2004. Other types of lettuce are included in other vegetables. An annual average carton weight for head lettuce in Alaska was 45 pounds in 2004, unchanged from 2003.

CABBAGE production of 14,400 cartons was harvested from 24 acres in 2004. An annual average carton weight for cabbage in Alaska was 48 pounds in 2004.

CARROT production totaled 18,500 cwt; down 800 cwt from 2003. Acres harvested, at 60 were down 15 acres from a year ago.

OTHER VEGETABLES were harvested from 197 acres; 9 acres below the previous year. Production was 15,600 cwt. More than 40 varieties of vegetables, from asparagus to zucchini, are included in this other vegetable category.

ALASKA CROPLAND UTILIZATION - 2004

Crops	Tanana Valley	Matanuska Valley	Kenai Peninsula/ Southwest	State Total
Acres				
PLANTED AREA				
COMMERCIAL VEGETABLES				
Potatoes	310	550	10	870
Lettuce	-	48	-	48
Cabbage	-	27	-	27
Carrots	3	62	-	65
Other Vegetables	18	184	-	202
FEED CROPS				
All Oats	1,800	400		2,200
All Barley	4,300	300	-	4,600
GRASSLAND HARVESTED				
Grass 1/	10,400	9,900	3,000	23,300
TOTAL LAND IN CROPS	16,831	11,471	3,010	31,312
Percent of State Total	53.8%	36.6%	9.6%	100%
HARVESTED AREA				
COMMERCIAL VEGETABLES				
Potatoes	280	520	10	810
Lettuce	-	47	-	47
Cabbage	-	24	-	24
Carrots	3	57	-	60
Other Vegetables	17	180	-	197
FEED CROPS				
Oats - All Purposes 2/	1,700	200	100	2,000
Barley - All Purposes 2/	4,200	200	-	4,400
Grass - All Purposes	10,400	9,900	3,000	23,300
GRAIN				
Oats	1,200	100	-	1,300
Barley	4,100	100	-	4,200
HAY				
Grain	100	100	-	200
Grass	9,300	9,000	2,500	20,800

1/ Includes hay and silage.

2/ Includes grain hay and silage.

ALASKA BARLEY AND OATS - 1997 - 2004

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	1997	7.0	6.9	23.5	160.8	513.0	2.4	1.3	44.1	57.3	138.0
	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
Matanuska Valley 1/	1997	0.2	0.1	37.0	3.7	13.0	0.9	0.2	40.0	8.0	25.0
	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
State Total	1997	7.2	7.0	23.5	164.5	526.0	3.3	1.5	43.5	65.3	163.0
	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

1/ Includes Kenai Peninsula and Southwest.

ALASKA GRAIN AND GRASS HAY - 1997 - 2004

District	Year	Area Harv. Acres	Production		Area Harv. Acres	Production	
			Tons	\$ Value (000)		Tons	\$ Value (000)
			GRAIN HAY 1/			GRASS HAY	
Tanana Valley	1997	700	900	138.0	9,600	8,500	1,522.0
	1998	800	500	80.0	10,000	8,000	1,456.0
	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
Matanuska Valley	1997	300	300	48.0	9,200	13,200	2,612.0
	1998	200	100	19.0	8,500	11,300	2,376.0
	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
Kenai Peninsula	1997	-	-	-	2,600	3,020	604.0
	1998	-	-	-	2,300	3,700	800.0
	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
Southwest 2/	1997	-	-	-	100	80	16.0
	1998	-	-	-	200	100	21.0
	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
State Total	1997	1,000	1,200	186.0	21,500	24,800	4,754.0
	1998	1,000	600	99.0	21,000	23,100	4,653.0
	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

1/ Includes oats and barley.

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

ALASKA ALL HAY - 1997 - 2004

District	Year	Area Harv. Acres	Yield Tons	Production	
				Tons	\$ Value (000)
Tanana Valley	1997	10,300	0.91	9,400	1,660.0
	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
Matanuska Valley	1997	9,500	1.42	13,500	2,660.0
	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
Kenai Peninsula	1997	2,600	1.16	3,020	604.0
	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
Southwest 1/	1997	100	0.80	80	16.0
	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
State Total	1997	22,500	1.16	26,000	4,940.0
	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	5,630.0
	2003	22,000	1.32	29,000	6,525.0
	2004	21,000	1.33	28,000	6,440.0

1/ Includes Southeast.