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ALASKA SNOW SURVEY REPORT



MARCH 1, 2006

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TABLE OF CONTENTS

State General Overview.....	3
Streamflow Forecast.....	4
How Forecasts are Made.....	5
Basin Conditions and Data	
Upper Yukon Basin.....	6, 7
Central Yukon Basin.....	8, 9
Tanana Basin	10, 11
Western Interior Basins	12, 13
Arctic and Kotzebue Basin.....	14, 15
Norton Sound, Southwest, and Bristol Bay.....	16, 17
Copper Basin.....	18, 19
Matanuska - Susitna Basins	20, 21
Northern Cook Inlet	22, 23
Kenai Peninsula.	24, 25
Western Gulf.....	26, 27
Southeast	28, 29
Telephone Numbers and other contact information.....	30

GENERAL OVERVIEW

Snowpack

There are new March record low water contents and there is a record high water content. The record lows are at Whitehorse Airport, Yukon Territories with 11 inches of snow depth and 1.7 inches of water content. The previous record was in 1978. Another record low is at Tolsona Creek snow course located along the Glen Highway, 30 miles west of Glenallen. It has 17 inches of snow depth with 2.0 inches of water content. The record began in 1985. The record high snow water content is at Stack Pup Creek, northeast of Eagle Summit on the Steese Highway. It has 31 inches of snow and 6.2 inches of water content.

The state varies from near normal to some what above normal conditions with a large portion being below normal. The Central Yukon region from Kaltag, in the west, to Dawson and Old Crow in the Yukon Territories has the above snow water content. For below snow water content, go north and east of the Brooks Range where conditions are in the 50 to 69 percent of normal range. The rest of the state is below normal with the exception of the Western Cook Inlet above about 1000 feet elevation, north of Tyonek, and the west side of the Kenai Peninsula with the Kenai Moose Refuge reporting snow water content right at normal. Southeast has Moore Creek Bridge at 40 percent of normal and the Speel River snow course water content is 63 percent of normal.

Precipitation

The Seward Peninsula south to Bethel received much greater than normal precipitation for the month of February.

The interior of the state reported above normal precipitation with the exception of Eagle which was less than half of normal for the month.

Cordova and the eastern side of the Gulf of Alaska were below normal as well as Southeast Alaska. Seward reported above normal precipitation for the month of February.

Temperature

The temperatures continued their swing from below normal to above normal for the state from one month to another. This time it was above normal with the extreme being McGrath at a plus 15.0 degrees Fahrenheit (F). The exception to the reporting stations being above normal was Cordova, which was minus 1.4 degrees F below normal for the month of February

STREAMFLOW

Streamflow forecasts of snowmelt runoff are as follows:

FORECAST POINT*	Percent of Ave. Flow	Period
Yukon River at Eagle	80	April - July
Yukon River near Stevens Village	88	April - July
Tanana River at Fairbanks	96	April - July
Tanana River at Nenana.....	92	April - July
Little Chena River near Fairbanks	87	April - July
Chena River near Two Rivers.....	85	April - July
Salcha near Salchaket.....	83	April - July
Sagvanirktok River near Pump Station 3.....	93	April - July
Kuparuk River near Deadhorse	94	April - July
Kuskokwim River at Crooked Creek.....	93	April - June
Gulkana River at Sourdough	82	April - July
Little Susitna River near Palmer	73	April - July
Talkeetna River near Talkeetna.....	85	April - July
Ship Creek near Anchorage	88	April - July
Kenai River at Cooper Landing.....	92	April - July
Gold Creek neat Juneau	76	April - July

SNOWMELT RUNOFF INDEX (SRI)

For streams that no longer have stream gauging stations.

FORECAST POINT	INDEX	Index	Key:
Koyukuk River at Hughes.....	-0.3		
Beaver Creek above Victoria Creek.....	-0.8		
Birch Creek below South Fork	+1.9		
Caribou Creek at Chatanika.....	-0.7		
Susitna River near Gold Creek	-2.1	-2 to -3	much below average snowmelt runoff
Chulitna River near Talkeetna.....	-2.0		
Deshka River at mouth near Willow.....	-2.3		
Montana Creek at Parks Highway.....	-1.7		
Willow Creek near Willow.....	-2.4	-1 to -2	below average snowmelt runoff
Skwentna River at Skwentna	-1.3		
Chuitna River near Tyonek	-0.5		
Campbell Creek near Spenard.....	-1.7	-1 to +1	average snowmelt runoff
Indian Creek at Indian	-1.2		
Bird Creek at Bird Creek	-0.7		
Six Mile Creek near Hope	+0.8	+1 to +2	above average snowmelt runoff
Anchor River near Anchor Point.....	-1.0		
Deep Creek near Ninilchik	-1.0		
Ninilchik River near Ninilchik.....	+0.5	+2 to +3	much above average snowmelt runoff
Fritz Creek near Homer.....	-1.5		
Skagway River at Skagway.....	-1.5		

* See regional summaries for the forecast period and the actual forecasted flow volumes.

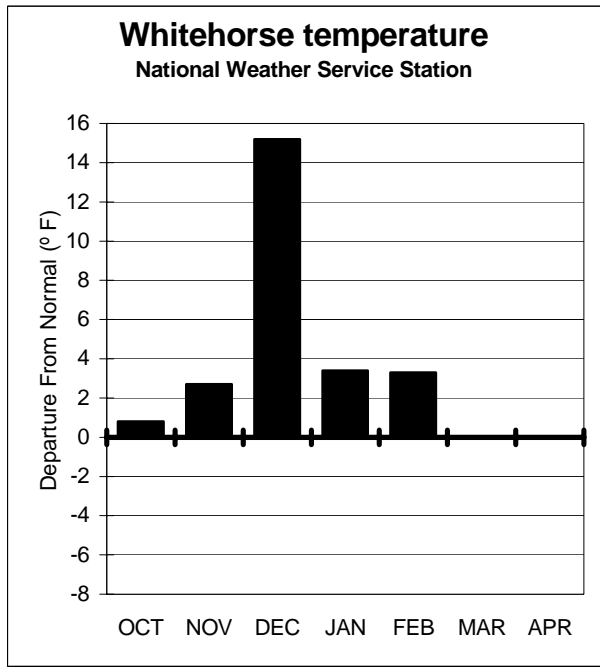
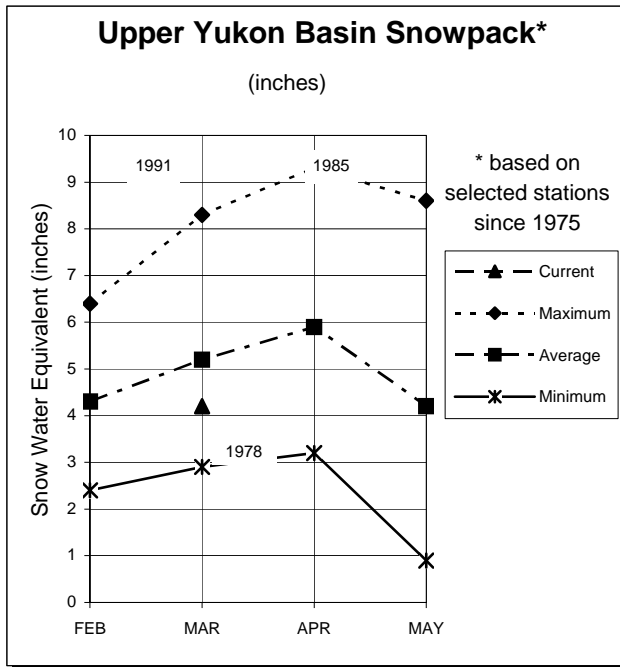
HOW FORECASTS ARE MADE

Most of the annual streamflow in the western United States originates as snowfall that has accumulated in the mountains during the winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Measurements of snow water equivalent at selected manual snow courses and automated SNOTEL sites, along with precipitation, antecedent streamflow, and indices of the El Niño / Southern Oscillation are used in computerized statistical and simulation models to prepare runoff forecasts. These forecasts are coordinated between hydrologists in the Natural Resources Conservation Service and the National Weather Service. Unless otherwise specified, all forecasts are for flows that would occur naturally without any upstream influences.

Forecasts of any kind, of course, are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertain knowledge of future weather conditions, (2) uncertainty in the forecasting procedure, and (3) errors in the data. The forecast, therefore, must be interpreted not as a single value but rather as a range of values with specific probabilities of occurrence. The middle of the range is expressed by the 50% exceedance probability forecast, for which there is a 50% chance that the actual flow will be above, and a 50% chance that the actual flow will be below, this value. To describe the expected range around this 50% value, four other forecasts are provided, two smaller values (90% and 70% exceedance probability) and two larger values (30%, and 10% exceedance probability). For example, there is a 90% chance that the actual flow will be more than the 90% exceedance probability forecast. The others can be interpreted similarly.

The wider the spread among these values, the more uncertain the forecast. As the season progresses, forecasts become more accurate, primarily because a greater portion of the future weather conditions become known; this is reflected by a narrowing of the range around the 50% exceedance probability forecast. Users should take this uncertainty into consideration when making operational decisions by selecting forecasts corresponding to the level of risk they are willing to assume about the amount of water to be expected. If users anticipate receiving a lesser supply of water, or if they wish to increase their chances of having an adequate supply of water for their operations, they may want to base their decisions on the 90% or 70% exceedance probability forecasts, or something in between. On the other hand, if users are concerned about receiving too much water (for example, threat of flooding), they may want to base their decisions on the 30% or 10% exceedance probability forecasts, or something in between. Regardless of the forecast value users choose for operations, they should be prepared to deal with either more or less water. (Users should remember that even if the 90% exceedance probability forecast is used, there is still a 10% chance of receiving less than this amount.) By using the exceedance probability information, users can easily determine the chances of receiving more or less water.

UPPER YUKON BASIN*



Snow Course:

The snow course at the Whitehorse Airport has set a new minimum of record snow water content for the 1st of March with 11 inches of snow depth and 1.7 inches of snow water content. The previous record low was 1978 with 11 inches snow depth and 1.8 inches of snow water content, the record began in 1965.

The Yukon Territory snow course water contents are below normal in the rest of the region referred to as Whitehorse/Teslin at 73 percent. The Dawson area snow courses are 105 percent of normal. The snow courses in the Stewart/Pelly region are at 84 percent of normal. Calumet has 7.7 inches of water content and is 115 percent of normal for the high and Finlayson Airstrip has 2.1 inches of snow water content and is 51 percent of normal, 2nd lowest water content on record with the record being 2.0 inches of water content measured in 1995.

* For further information contact the Natural Resources Conservation Service in Anchorage.

Upper Yukon Basin

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	AVERAGE WATER CONTENT
Arrowhead Lake	3680	No Survey			---	---	32	6.6
Atlin	2400	3/01/06	12	2.9	19	5.4	21	4.4
Beaver Creek	2150	2/27/06	15	2.0	18	3.3	17	2.9
Burns Lake	3650	2/27/06	31	6.2	40	9.1	33	7.4
Burwash Airstrip	2660	2/27/06	4	0.6	13	1.9	10	1.6
Calumet	4300	2/28/06	34	7.7	49	10.8	33	6.7
Casino Creek	3500	3/01/06	24	3.5	32	6.3	24	4.0
Chair Mountain	3500	2/27/06	15	2.0	24	4.5	19	3.3
Duke River	4800	3/01/06	17	3.0	26	4.3	21	3.7
Edwards Lake	2720	2/28/06	23	3.9	36	7.6	29	5.9
Finlayson Airstrip	3240	2/27/06	15	2.1	24	5.0	26	4.5
Fuller Lake	3700	2/28/06	23	4.4	39	9.0	29	6.0
Grizzly Creek	4000	2/23/06	31	6.8	39	9.9	22	4.1
Hoole River	3560	2/27/06	16	2.8	28	6.4	23	4.6
Jordan Lake	3050	2/27/06	18	3.1	29	6.6	24	4.7
King Solomon Dome	3550	2/23/06	30	6.5	37	7.8	29	5.9
Log Cabin (B.C.)	2880	2/28/06	42	11.3	49	15.0	47	12.8
Mayo Airport	1620	2/28/06	20	3.6	28	5.7	18	3.1
MacIntosh	3800	3/01/06	16	2.4	20	3.8	19	3.6
Meadow Creek	4050	2/27/06	31	6.3	47	12.7	38	9.0
Midnight Dome	2800	2/23/06	25	4.7	34	7.7	27	5.3
Montana Mountain	3340	3/01/06	17	3.5	26	7.0	24	5.1
Morley Lake	2700	3/01/06	18	3.9	33	8.4	24	5.3
Mount Nansen	3250	3/01/06	15	2.2	17	3.0	16	2.6
Mt. Berdoe	3390	3/01/06	18	3.2	22	3.9	21	3.7
Mt. McIntyre B	3700	2/23/06	20	3.3	33	8.6	26	5.2
Pelly Farm	1550	2/26/06	13	2.8	18	2.8	17	3.0
Plata Airstrip	2500	2/28/06	26	4.6	43	10.0	30	6.4
Rackla Lake	3410	2/28/06	31	6.3	41	7.6	33	7.0
Russell Lake	3480	2/28/06	32	6.8	43	10.2	36	7.0
Satasha Lake	3620	3/01/06	16	2.8	18	3.3	21	3.8
Tagish	3540	2/23/06	16	3.5	34	8.9	24	4.8
Twin Creeks	2950	2/28/06	28	5.2	37	8.3	31	6.6
White River	2500	No Survey			---	---	15	2.4
Whitehorse Airport	2300	3/02/06	11	1.7	23	6.1	18	3.5
Williams Creek	2800	3/01/06	16	2.8	18	3.0	18	3.0
Withers Lake	3200	2/28/06	37	8.6	52	11.9	36	8.2

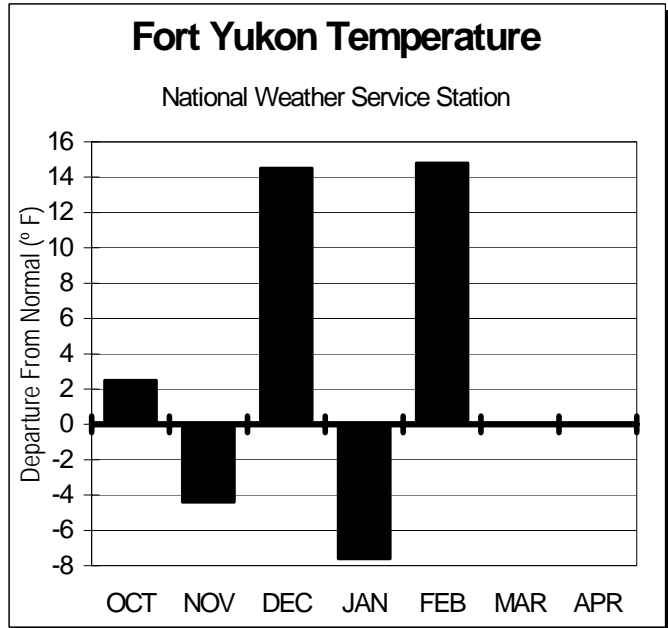
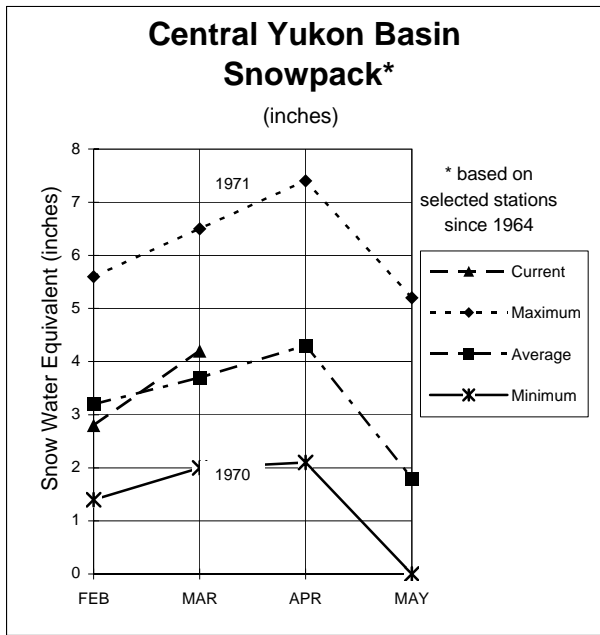
STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Yukon River At Eagle	Apr- Jul	34200	27250	80	32830	21890

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Above Whitehorse/ Tetlin	9	52	73
Dawson	3	71	105
Stewart/ Pelly	13	62	84
White River	9	63	76

CENTRAL YUKON BASIN*



Snowcover:

The south side of the large Yukon Basin the snow course Stack Pup Creek, located north of Eagle Summit, has a record high snow water content of 6.2 inches, the previous record of 6.1 inches was March of 2000. The site has been measured since 1989. The snow courses in the White Mountains northeast of Fairbanks are 100 percent of normal.

Along the Dalton Highway, the Hess Creek snow course is 119 percent of normal, Seven Mile is 111 percent of normal and Thirty Mile drops off to 68 percent of normal water content.

The Fort Yukon snow course is about 90 percent of normal.

The Mission Creek snow course water content is 103 percent of normal with 3.7 inches of water content.

In the Porcupine River, in the Yukon Territories, the 4 snow courses measured are 118 percent of normal varying from 105 percent at Eagle Plains to 129 percent of normal at Riff's Ridge.

The forecasted flow for the Yukon River at Stevens Village is 42,300,000 acre-feet, 88 percent of average.

* For further information contact the Natural Resources Conservation Service in Fairbanks.

Central Yukon Basin

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Borealis	1330	3/01/06	27	4.6	34	7.6	27	4.4
Boundary	3500	3/03/06	19	4.0	---	---	24	4.6
Chicken Airstrip	1650	3/03/06	14	2.7	18	3.4	16	2.7
Circle City	600	2/28/06	27	4.8	30	5.3	25	3.9
Circle Hot Springs	860	2/28/06	27	5.1	24	3.9	22	3.7
Eagle Plains	2570	2/27/06	31	6.2	3.2	6.3	29	5.9
Eagle River	1200	2/27/06	27	5.0	28	5.2	26	4.5
Fort Yukon	430	3/01/06*	20	3.3	24	3.8	19	3.2
Fossil	1400	3/01/06	28	4.6	33	7.0	28	4.5
Graphite Lake	600	3/02/06	10	1.6	19	3.0	17	2.8
Hess Creek	1000	2/27/06	31	5.7	34	7.3	25	4.8
Lower Beaver Creek	400	3/02/06	32	5.6	30	5.2	---	---
Mission Creek	900	2/27/06	15	3.7	20	3.5	18	3.6
Mt. Fairplay	3100	3/03/06	20	3.9	22	4.6	20	3.8
Old Crow	840	2/28/06	29	5.0	30	5.9	24	3.9
Riff's Ridge	2130	2/27/06	33	6.6	29	5.1	27	5.1
Seven Mile	600	2/27/06	27	5.1	37	7.9	26	4.6
Stack Pup Creek	1620	2/28/06	31	6.2	28	4.5	24	3.7
Thirty Mile	1350	2/27/06	26	4.9	51	12.6	35	7.2
Vunzik Lake	500	3/02/06	19	3.2	21	3.4	---	---
Windy Gap	1900	2/28/06	30	6.1	38	9.2	29	4.8
Wolf	1200	2/28/06	24	4.1	35	7.9	26	4.1

*Estimate

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Yukon River near Stevens Village	Apr- Jul	48200	42300	88	45790	35670

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1st

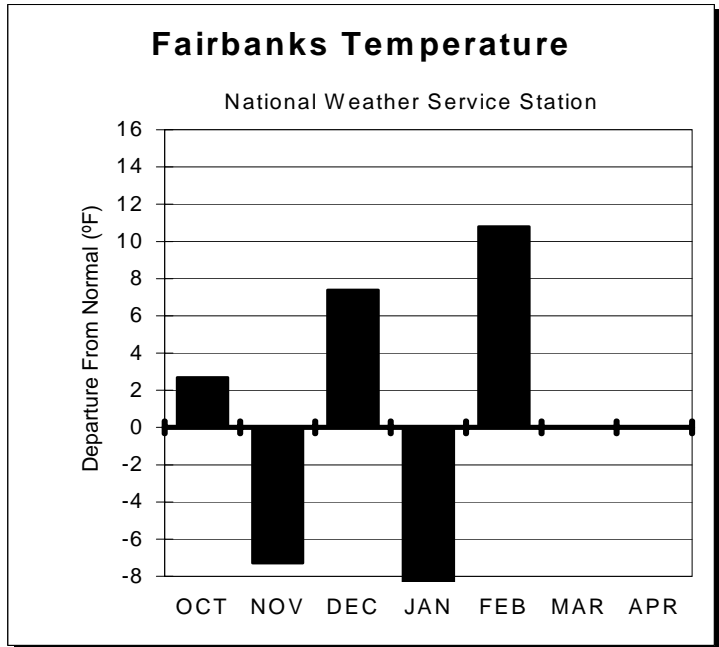
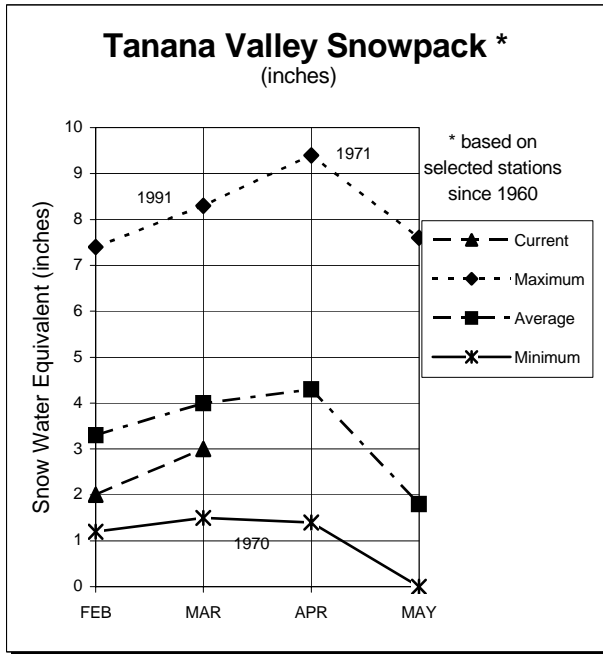
Precipitation Gauge	Elevation	Date	This Year	Last Year	71-2000 Ave	% of Average
Atigun Pass**	4800	2/28/06	4.4	5.3	5.0	88
Chandalar Shelf**	3300	2/28/06	4.6	4.6	4.6	100
Eagle Summit	3650	2/28/06	5.9	5.2	--	
Fort Yukon	430	2/28/06	3.0	3.9	3.8	79
Mission Creek	900	No Report		5.8	4.0	

**Wyoming Shielded Gauge

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Forty Mile	2	--	92
Porcupine (Y.T.)	4	101	118
White Mountain	4	61	100
Yukon Flats	17	75	104

TANANA BASIN*



Snowcover:

The snow courses in the Upper Tanana basin near Tok and near Delta Junction are in the lower 70 percent range of water content. The extremes are Jatamund Lake, near Tok, 66 percent and Fielding Lake south of Delta Junction is 79 percent of normal water content. In the Lower Tanana, the Kantishna snow course has an estimated 3.0 of water content, about 70 percent of normal. Bonanza Creek snow water content is 70 percent of normal, while French Creek has the 4th lowest water content on record, with the record beginning in 1962. The lowest record water content was set in 1970 with 1.3 inches.

The Chatanika snow course basin water contents are 91 percent of normal and 76 percent of last year.

The Chena River near Two Rivers volume flow forecast for the April through July period 230,000 acre-feet, 85 percent of average.

* For further information contact the Natural Resources Conservation Service in Fairbanks or Delta Junction.

Tanana Basin

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Bonanza Creek	1150	3/01/06	19	2.8	24	5.7	23	4.7
Caribou Creek	1250	2/28/06	28	4.6	22	5.4	24	4.6
Caribou Snow Pillow	900	2/28/06	25	3.6	24	5.0	24	4.5
Chisana	3320	3/01/06	12	2.1	28	5.2	---	---
Cleary Summit	2230	2/28/06	34	4.8	35	7.2	29	6.0
Colorado Creek	700	2/27/06	25	3.4	29	5.3	23	4.4
Edgar Creek	2400	3/03/06	27	5.0	42	8.6	27	6.1
Fairbanks FO	450	2/27/06	22	3.2	25	4.6	23	4.1
Faith Creek	1900	2/28/06	29	4.4	29	5.3	27	4.4
Fielding Lake	3000	2/27/06	35	8.1	57	15.1	41	10.2
Fort Greely	1500	2/24/06	13	2.5	24	4.5	18	3.2
French Creek	1800	2/24/06	16	2.3	31	7.5	26	5.9
Gerstle River	1200	2/28/06	13	1.8	21	4.0	19	3.0
Gold King	1700	3/03/06	7	1.2	26	5.7	21	3.9
Granite Creek	1240	3/01/06	13	2.7	23	4.7	19	3.5
Jatahmund Lake	2180	2/27/06	14	1.9	20	3.7	18	2.9
Kantishna	1550	3/01/06*	18	3.3	32	7.0	28	5.3
Lake Minchumina	730	3/03/06	24	3.8	27	5.8	21	4.0
Lost Creek	3030	2/24/06	16	2.1	29	5.6	---	---
Mentasta Pass	2430	2/27/06	21	4.0	43	9.9	26	5.8
Paradise Hill	2200	2/28/06	17	2.8	19	4.2	18	3.0
Ptarmigan Airstrip	2400	2/26/06	12	2.3	31	6.0	17	3.1
Ptarmigan Creek	2230	2/28/06	27	4.5	30	6.2	17	3.1
Rock Creek Bottom	2250	2/28/06	20	2.8	25	5.2	22	4.2
Rock Creek Ridge	2600	2/28/06	24	3.1	---	---	26	4.9
Shaw Creek Flats	980	2/24/06	12	1.6	18	2.9	17	3.1
Stampede	1800	No Report			25	4.9	---	---
Tok Junction	1650	2/28/06	18	2.8	22	4.2	19	3.2
Upper Wood River	2990	3/03/06	21	4.0	33	7.2	27	5.2

*Estimate

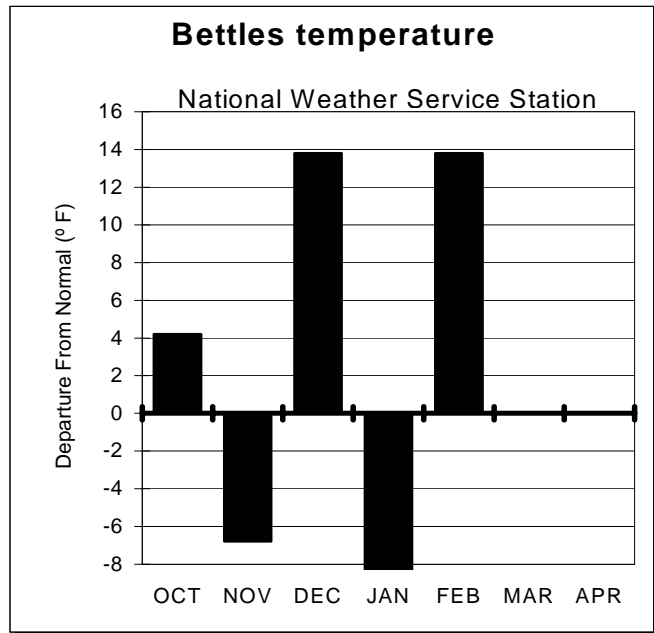
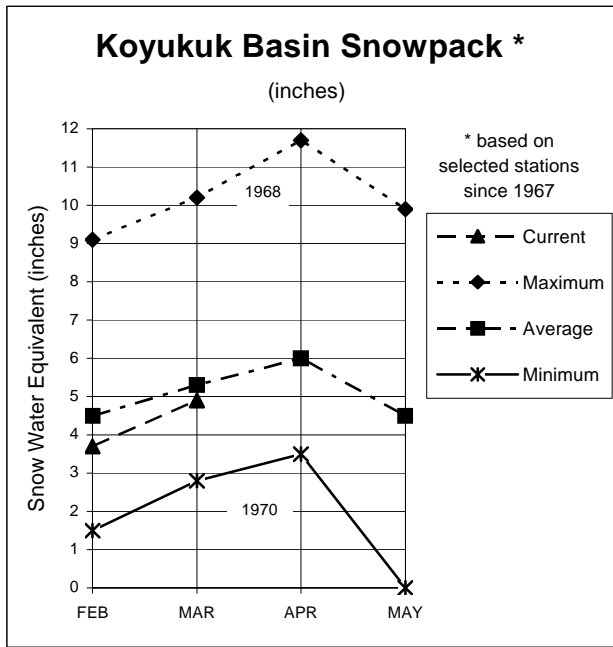
STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Tanana River at Fairbanks	Apr- Jul	7100	6800	96	7810	5890
Little Chena River near Fairbanks	Apr- Jul	78		87	100	
Chena River near Two Rivers	Apr- Jul	270	230	85	351	140
Salcha River near Salchaket	Apr- Jul	625	520	83	756	280
Tanana River at Nenana	Apr- Jul	9000	8260	92	9630	6840

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Chatanika	4	76	91
Chena Basin	4	57	74
Lower Tanana Valley	9	49	63
Mid Tanana Valley (Delta Junction)	5	50	72
Upper Tanana Valley (Tok)	5	53	75

WESTERN INTERIOR BASINS*



Snowcover:

Koyukuk

Along the Dalton Highway, the Bonanza Forks snow course water content is 98 percent of normal and the Coldfoot snow course is 93 percent of normal water content. North to Disaster Creek the water content is 100 percent and Table Mountain increases to 113 percent of normal. To the west in the Lower Koyukuk/Lower Yukon, the Lake Todatoten snow course is 112 percent of normal and the eleven new snow courses near Galena are probably in the normal to 110 percent of normal range.

Kuskokwim

In the Upper Kuskokwim, the Purkeypale Mine is snow course 105 percent of normal snow water content for March 1st and is 53 percent of last year. The McGrath snow is 83 percent of normal snow water content and 44 percent of last year.

Lower Yukon

The Lower Yukon snow courses near Galena are new and probably in the normal to 110 percent of normal range. The snow courses in the Innoko Wildlife Refuge are mostly below normal with the seven measured snow courses being 86 percent of normal water content.

* For further information contact the Natural Resources Conservation Service in Anchorage.

Western Interior Basins

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Koyukuk								
Bettles Field	640	3/03/06	32	5.3	---	---	30	6.1
Bonanza Forks	1200	2/27/06	30	5.0	45	9.8	26	5.1
Cloverleaf	170	2/28/06	23	4.0	37	7.2		
Coldfoot	1040	2/27/06	31	5.6	43	9.8	30	6.0
Colville Bend	170	2/28/06	30	4.8	New			
Deer Creek	190	2/28/06	33	5.5	New			
Disaster Creek	1550	2/27/06	24	3.6	29	5.3	22	3.6
Huggins Creek	290	2/28/06	25	4.3	New			
JR Slough	160	2/28/06	28	4.8	43	7.8		
Kaldoyeit	750	3/03/06	20	4.0	---	---	---	---
Kanuti-Chalatna	670	3/03/06	30	5.6	---	---	---	---
Kanuti-Kilolitna	550	3/03/06	26	4.8	---	---	---	---
Lake Todatonen	550	3/06/06	29	5.3	41	8.6	27	5.1
Little Mud River	855	2/28/06	28	4.6	New			
Lower Nowitna River	205	2/28/06	24	4.0	New			
Minnkokut	580	3/03/06	18	3.9	---	---	---	---
Ninemile	140	2/28/06	30	5.0	48	8.7		
Nolitna	560	3/03/06	28	5.4	---	---	---	---
Pike Trap Lake	130	2/28/06	18	4.0	25	4.5		
Squirrel Creek	150	2/28/06	31	5.2	46	8.3		
Table Mountain	2200	2/27/06	25	4.6	29	5.6	23	4.1
Taiholman	540	3/03/06	5	1.5	---	---	4	1.3
Treat Island	190	2/28/06	24	4.0	New			
Kuskokwim								
Lake Minchumina	730	3/03/06	24	3.8	27	5.8	21	4.0
McGrath	340	2/28/06	26	4.8	39	11.0	30	5.7
Purkeypale Mine	2025	3/03/06	24	3.9	31	7.3	21	4.2
Telaquana Lake	1550	No Report			26	6.3	20	4.0
Upper Twin Lakes	2000	No Report			27	6.8	27	7.0
Lower Yukon								
Grouch Creek	220	No Survey			45	12.2	40	8.5
Holikachuk	100	2/27/06	33	6.4	44	10.5	36	7.8
Horsefly Creek	180	2/27/06	29	6.0	36	9.3	28	5.7
Innoko Inn	200	No Survey			31	7.6	---	---
Menotl Creek	380	No Survey			48	13.6	37	8.2
Middle Innoko	150	2/27/06	33	5.7	42	10.5	36	7.4
Upper Innoko	180	2/27/06	33	6.2	45	12.5	35	7.8
Wapoo Hills	220	2/27/06	33	6.5	48	13.0	32	4.1
Yankee Slough	100	2/27/06	31	5.5	44	10.5	41	9.4
Yetna River	120	2/27/06	30	5.4	36	9.0	28	5.9

*Estimate

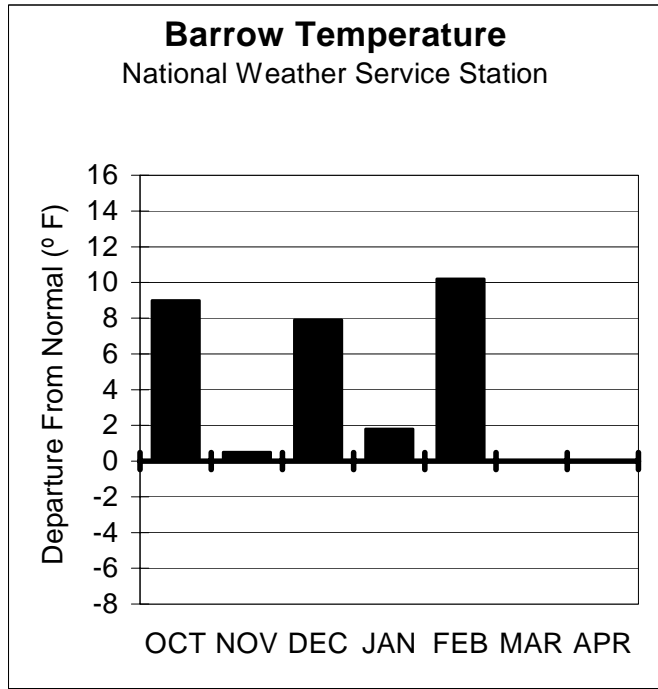
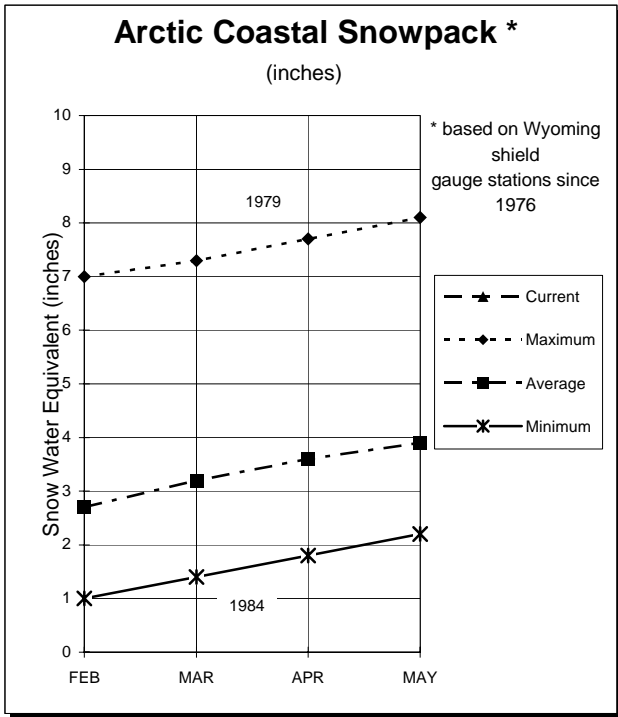
STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Kuskokwim River at Crooked Creek	Apr- Jul	10500	9810	93	13125	7140

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Koyukuk	8	57	95
Upper Kuskokwim	3	52	93

ARCTIC AND KOTZEBUE SOUND*



Snowcover:

Arctic

The Barrow Wyoming shielded precipitation gauge has caught 2.6 inches of precipitation since October 1st, 100 percent of normal.

The Atigun Camp precipitation gauge has received 71 percent of normal precipitation since October 1st. The gauge at Imnaviat Creek, Mile 117.1, has received 1.1 inches, 32 percent of normal.

Kotzebue

The Wyoming shield precipitation gauge at Red Dog Mine has caught 2.8 inches since October 1st, 2005. This is 55 percent of normal.

* For further information contact the Natural Resources Conservation Service in Anchorage.

Arctic and Kotzebue Sound

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Kugaruk	225	No Report			---	---	---	---

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elev.	Date	This Year	Last Year	71-2000 Ave	% of Average
Arctic						
Atigun Camp	3400	2/28/06	2.5	1.7	3.5	71
Atigun Pass	4800	2/28/06	4.4	5.3	5.0	88
Barrow	25	2/27/06	2.6	1.6	2.6	100
Imnaviat Creek	3050	2/28/06	1.1	2.0	3.4	32
Prudhoe Bay	30	No Report		3.4	3.4	
Sagwon	1000	No Report		1.1	3.3	
Kotzebue Sound						
Red Dog**	950	2/28/06	2.8	5.3	5.1	55

** Wyoming Shielded Gauge

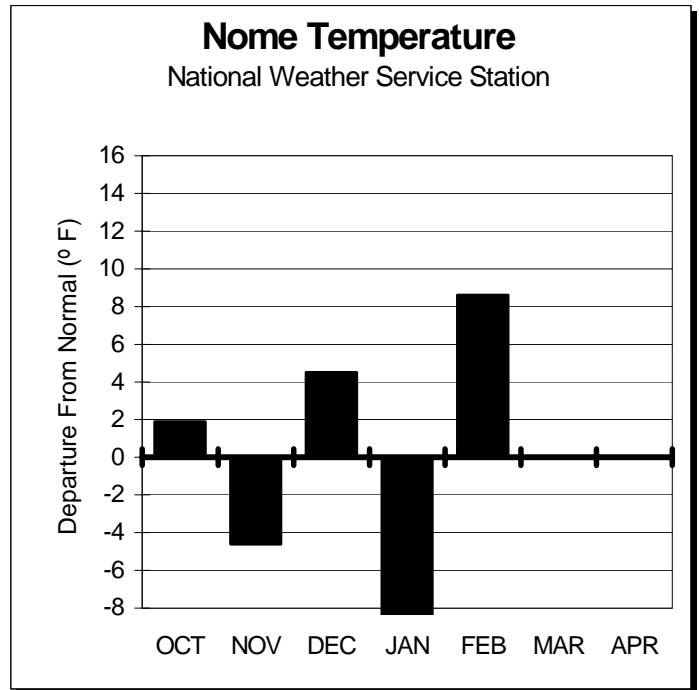
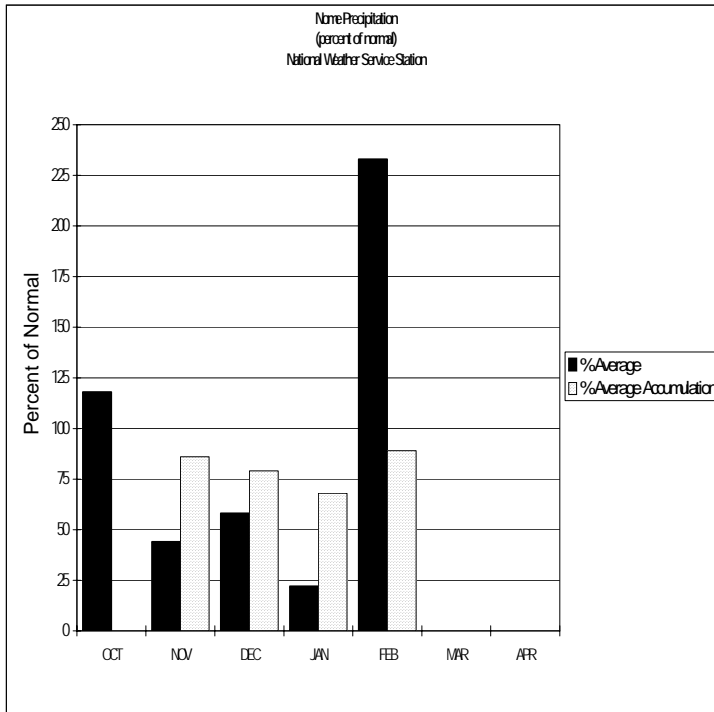
STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Sagvanirktok River near Pump Station 3	Apr- Jul	685	635	93	870	445
Kuparuk River near Deadhorse	April - Jul	795	750	94	113	477

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Arctic Coast	1	162	100
Dalton Highway	3	89	67

NORTON SOUND/SOUTHWEST DELTA/BRISTOL BAY*



Nome February departure from normal is 0°F .

Snowcover:

Norton Sound

The western Seward Peninsula received a good amount of snow the month of February bringing it up to near normal for the year. The eastern Seward Peninsula does not appear to have received quite as much.

The snow depth at Johnson's Camp was 9 inches the 1st of March after having reached 12 inches the 22nd of February. This is lower than normal.

Southwest Delta/Bristol Bay

Bethel, Dillingham and King Salmon received greater than normal precipitation the month of February; however it appears much of it fell as rain. At some point inland the rain would have turned to snow. The region is below normal for snow water content

* For further information contact the Natural Resources Conservation Service in Anchorage.

Norton Sound / Southwest Delta / Bristol Bay

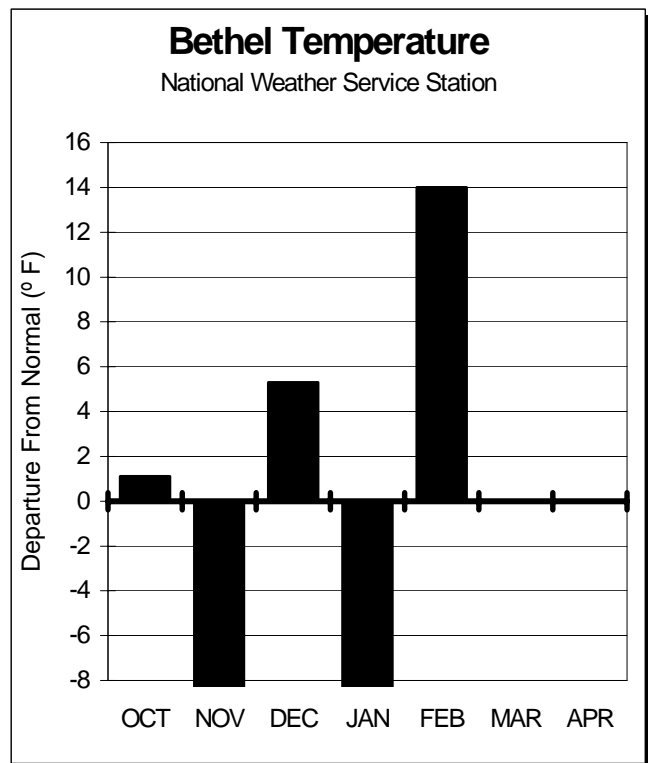
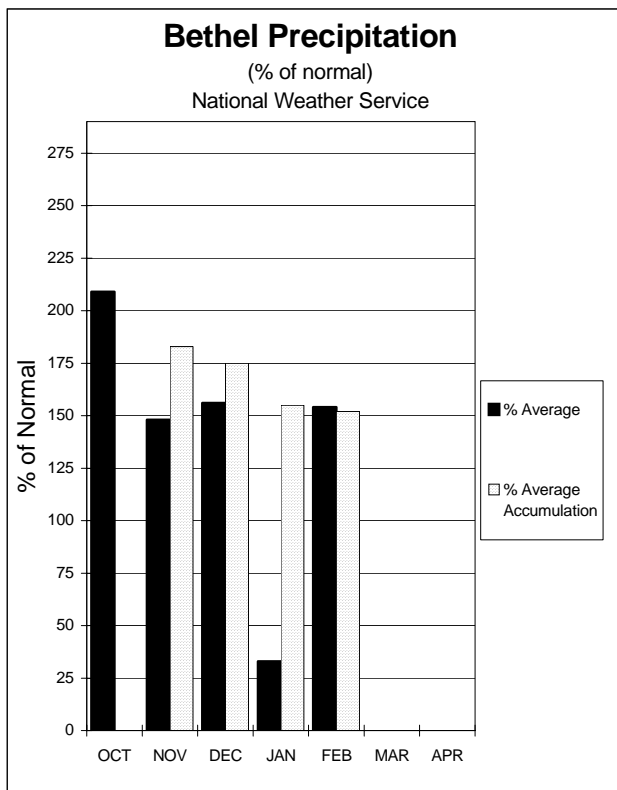
SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Bristol Bay								
Brooks Camp	150	No Report			---	---	---	---
Fishtrap Lake	1800	No Report	42	11.7	42	11.7	40	9.7
Port Alsworth	270	No Report	7	2.5	7	2.5	15	4.2
Three Forks	1300	No Report			---	---	---	---
Upper Twin Lakes	2000	No Report	27	6.8	27	6.8	27	7.0

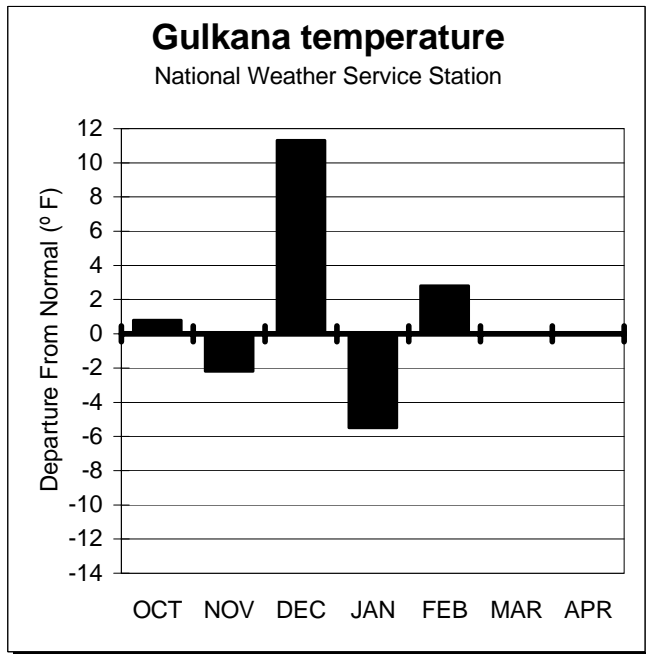
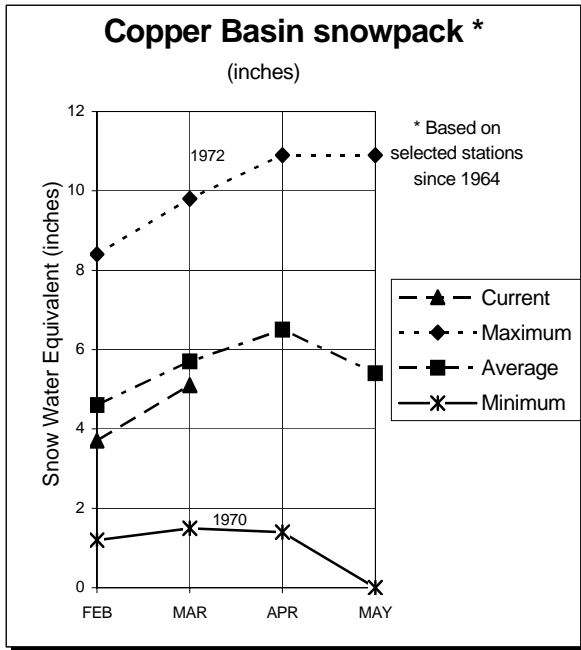
PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elevation	Date	This Year	Last Year	71-2000 Ave	% of Average
Pargon Creek	100	No Report		6.5	---	
Rocky Point	500	2/28/06	2.4	4.6	---	



COPPER BASIN*



Snowcover:

The four snow courses in the Alaska Range average 79 percent of normal. To the south the Chugach Mountains are 101 percent of normal. The Basin Floor ranges from 53 percent of normal at the Tolsona Creek snow course to 103 percent of normal at the Chistochina snow course, the overall percent of normal for the 7 snow courses is 80 percent. Tolsona Creek has set a record low snow water content for March 1st with 2.0 inches, the record began in 1985.

The Gulkana River volume flow forecast for the April-July period is 82 percent of normal at 390,000 acre-feet of water.

* For more information contact the Natural Resources Conservation Service in Copper Center, Delta Junction or Anchorage.

Copper Basin

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Chistochina	1950	2/27/06	20	3.6	27	6.2	22	3.5
Chokosna	1550	2/23/06	6	2.0	20	4.9	---	---
Dadina Lake	2160	2/28/06	25	5.4	32	6.6	29	5.1
Haggard Creek	2540	2/27/06	23	4.5	32	5.9	27	5.6
Horsepasture Pass	4300	2/28/06	39	7.5	43	10.5	28	5.6
Kenny Lake School	1300	3/01/06	16	3.4	20	3.7	18	3.4
Lake Louise	2400	3/02/06	18	2.9	29	5.7	22	4.0
Little Nelchina	2650	3/01/06	24	4.0	28	6.0	24	4.6
Long Glacier	4820	3/01/06	30	7.0	54	13.8	---	---
May Creek	1610	3/01/06	24	5.5	24	5.2	---	---
Mentasta Pass	2430	2/27/06	21	4.0	43	9.9	26	5.8
Monsoon Lake	3100	2/28/06	23	4.1	37	8.6	28	5.6
Paxson	2650	2/27/06	30	6.0	37	7.3	31	6.6
Sanford River	2280	2/28/06	25	5.3	28	5.7	28	5.4
St. Anne Lake	1990	3/01/06*	23	4.0	33	6.7	25	4.9
Tazlina	1225	3/01/06	14	3.5	21	4.5	20	3.7
Tebay Lake	1930	3/01/06	78	22.0	60	15.5	---	---
Tolsona Creek	2000	3/02/06	17	2.0	28	5.4	22	3.8
Tsaina River	1650	3/01/06	58	15.9	55	13.5	56	15.7
Twin Lakes	2400	2/28/06	28	5.4	32	6.0	31	5.9
Upper Tsaina River	1750	3/01/06	63	18.9	67	17.6	---	---
Worthington Glacier	2100	2/27/06	77	22.4	79	24.8	68	21.6

*Estimate

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elev.	Date	This Year	Last Year	71-2000 Ave	% of Average
Upper Tsaina River	1750	2/28/06	25.9	25.7	---	---

STREAMFLOW FORECASTS

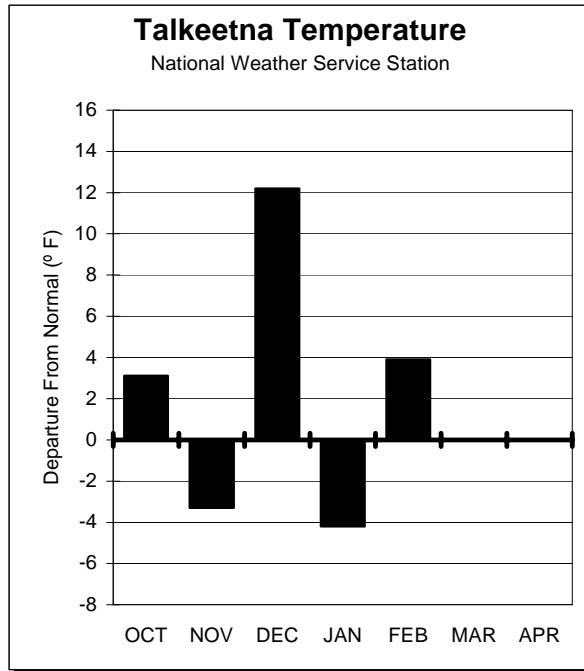
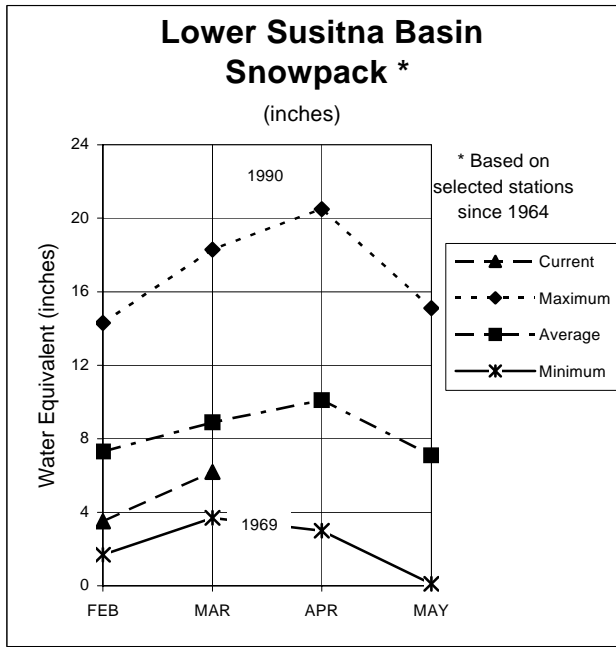
FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Gulkana River at Sourdough	Apr- Jul	475	390	82	503	187

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Alaska Range	4	54	79
Basin Floor	7	61	80
Chugach Range	4	101	98
Talkeetna Mountains	3	63	99
Wrangell Mountains	3	68	93

*At the foot of the Alaska Range.

MATANUSKA - SUSITNA BASINS*



Snowcover:

The Upper Susitna basin has 11 snow courses with an average of 79 percent. The Monahan Flat snow course off the Denali Highway is 65 percent of normal and Fog Lakes is 68 percent of normal.

The Lower Susitna basin varies from the west to the east side. The west side snow courses are 74 percent of normal at Skwentna and 79 percent of normal at Alexander Lake. The east side, along the Parks Highway, has Willow Airstrip at 57 percent of normal and Talkeetna at 59 percent of normal.

The Sheep Mountain snow course up the Matanuska River is 74 percent of normal.

The Little Susitna River basin has a less than normal amount of snow and the forecasted flow for the April through July period is 63 percent of normal, 63,000 acre-feet water.

* For more information contact the Natural Resources Conservation Service in Wasilla.

Matanuska - Susitna Basins

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Alexander Lake	160	2/28/06	36	8.4	58	16.9	43	10.7
Archangel Road	2200	3/02/06	35	8.6	63	17.7	47	13.5
Bentalit Lodge	150	No Survey			52	13.9	35	8.0
Blueberry Hill	1200	2/28/06	45	10.6	81	24.8	53	13.8
Chelatna Lake	1450	3/01/06	35	8.0	56	16.7	42	10.0
Clearwater Lake	2650	2/28/06	22	3.6	31	6.7	26	5.1
Curtis Lake	2850	2/28/06	19	3.4	26	5.0	---	---
Denali View	700	2/28/06	37	8.3	73	21.6	46	11.4
Dutch Hills	3100	3/01/06	57	16.0	107	38.5	76	23.0
E. Fork Chulitna	1800	2/28/06	41	8.7	74	24.0	51	12.7
Eldridge Glacier	3400	3/01/06	6	2.0	30	10.7	---	---
Fishhook Basin	3300	3/02/06	39	10.3	86	28.5	58	17.7
Fog Lakes	2120	2/28/06	20	3.6	40	10.0	26	5.3
Halfway Slough	350	2/28/06	19	3.6	37	8.2	---	---
Independence Mine	3550	3/02/06	47	13.0	96	34.4	68	21.2
Lake Louise	2400	3/02/06	18	2.9	29	5.7	22	4.0
Little Susitna	1700	3/02/06	32	7.6	54	14.1	42	11.6
Monahan Flat	2710	2/28/06	26	4.8	56	13.8	34	7.4
Moose Creek Ranch	450	3/01/06	11	2.4	29	7.7	---	---
Nugget Bench	2010	3/01/06	43	9.8	56	20.0	51	12.9
Ramsdyke Creek	2220	3/01/06	48	13.0	106	33.9	66	18.9
Sheep Mountain	2900	3/01/06	24	4.0	31	6.7	26	5.4
Skwentna	160	2/28/06	34	7.8	60	18.1	43	10.5
Square Lake	2950	2/28/06	18	3.1	26	5.8	22	3.8
Susitna Valley High	375	3/01/06	22	7.2	46	12.1	39	8.3
Talkeetna	350	2/28/06	24	4.5	46	12.2	32	7.6
Tokositna Valley	850	3/01/06	55	13.0	90	27.9	67	15.7
Tyone River	2500	2/28/06	20	3.2	26	5.2	23	4.4
Upper Sanona Creek	3100	2/28/06	27	4.8	---	---	29	5.2
West Fork Yentna	950	No Report			---	---	---	---
Willow Airstrip	200	3/01/06	22	3.9	34	8.5	30	6.9

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Little Susitna River near Palmer	Apr- Jul	86	63	73	82	47
Talkeetna River near Talkeetna	Apr-Jul	1630	1380	85	1600	1190

PRECIPITATION DATA

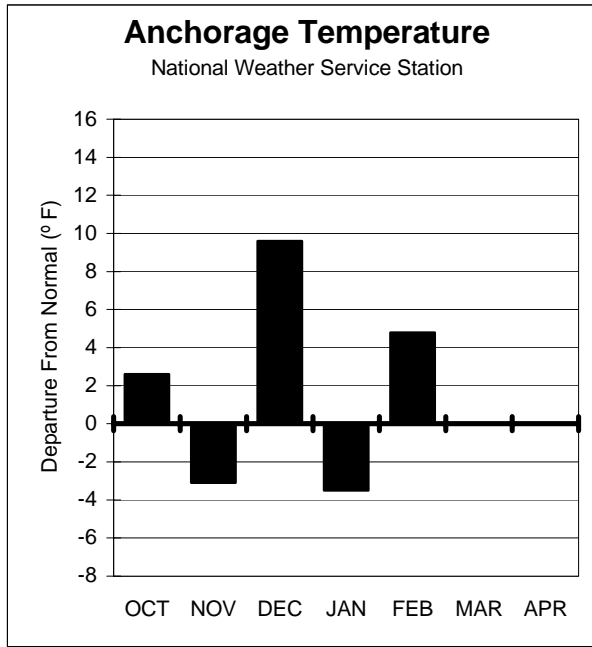
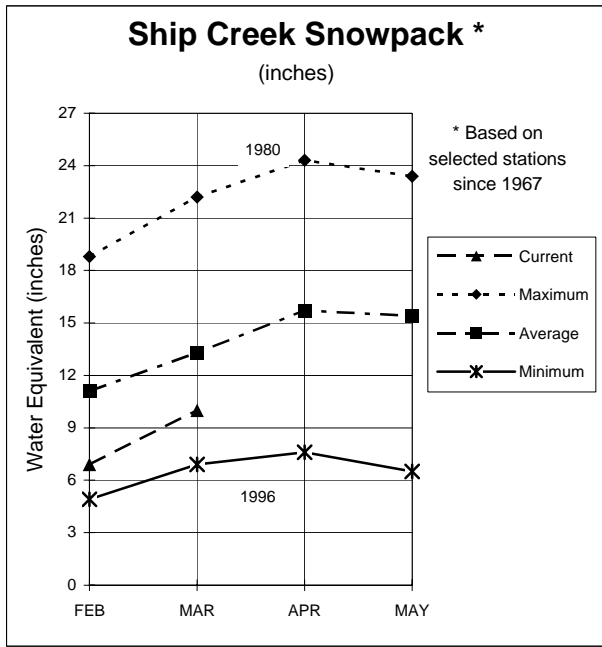
INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elevation	Date	This Year	Last Year	71-2000 Ave	% of
Susitna Valley	375	2/28/06	7.2	18.9	10.3	70

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Lower Susitna	6	41	72
Matanuska/Little Susitna	5	42	63
Peters Hills	4	43	73
Upper Susitna	11	48	79

NORTHERN COOK INLET*



Snowcover:

The Arctic Valley snow courses have below normal snow water content varying from 79 percent of normal at Arctic Valley Ski Bowl to 97 percent of normal at Arctic Valley #3. The Indian Pass snow course estimate is 13.5 inches of water, 68 percent of normal.

The Ship Creek forecasted flow for the April through July period is 88 percent of normal, 51,000 acre-feet.

Across Cook Inlet near Tyonek at 500 feet elevation, Congahbuna Lake has a near record low snow water content of 4.5 inches, 51 percent of normal. The record low was in 1982, when the record began, with 11 inches of snow depth and 3.8 inches of water content. The snowpack changes significantly with elevation as you approach Mt. Spur where the Chuitna Plateau snow course is 123 percent of normal with 76 inches of snow depth and 28.0 inches of water content.

* For more information contact the Natural Resources Conservation Service in Wasilla or Anchorage.

Northern Cook Inlet

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Anchorage Hillside	2080	3/01/06	34	8.1	41	11.8	35	8.9
Arctic Ski Bowl	3000	3/01/06	31	9.6	61	23.5	38	11.9
Arctic Valley #1	500	3/01/06	12	3.1	12	3.0	17	3.9
Arctic Valley #2	1000	3/01/06	17	4.3	16	4.5	20	4.6
Arctic Valley #3	1450	3/01/06	28	6.7	32	8.8	28	6.9
Arctic Valley #4	2130	3/01/06	28	6.4	34	9.9	27	6.9
Chuitna Plateau	1540	2/28/06	76	28.0	111	40.0	65	20.8
Congahbuna Lake	500	2/28/06	12	4.5	58	16.5	32	8.9
Granite Point	250	No Survey			---	---	22	5.6
Indian Pass	2350	3/01/06*	50	13.5	70	22.6	64	19.7
Kincaid Park	250	3/02/06	13	3.4	12	3.2	17	4.0
Lone Ridge	1675	2/28/06	74	26.5	118	42.5	79	28.8
Moraine	2100	2/27/06	27	6.3	32	7.5	---	---
Mt. Alyeska	1540	3/01/06*	78	25.0	70	20.2	94	30.7
Point Mackenzie	200	3/01/06	17	4.1	22	5.2	21	4.8
Portage Valley	50	2/27/06	13	4.8	15	4.3	39	12.9
South Campbell Creek	1200	3/01/06	17	4.6	20	5.4	26	6.2

*Estimate

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Ship Creek near Anchorage	Apr- Jul	58	51	88	69	37

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

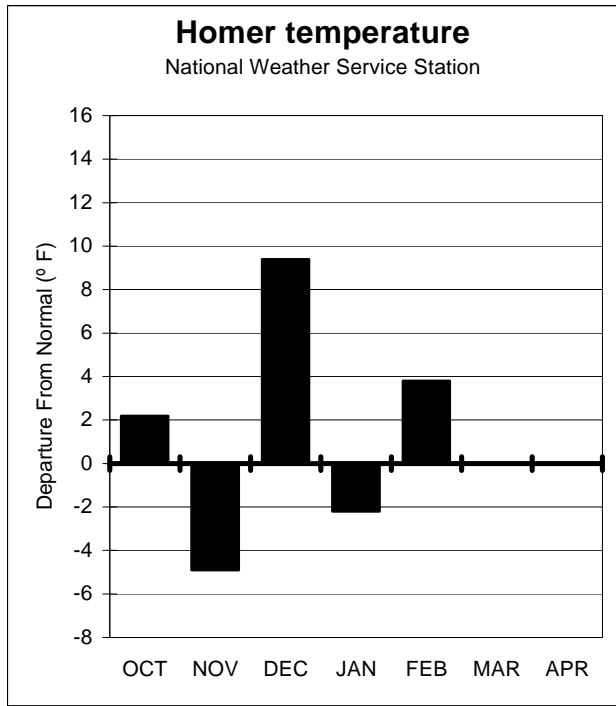
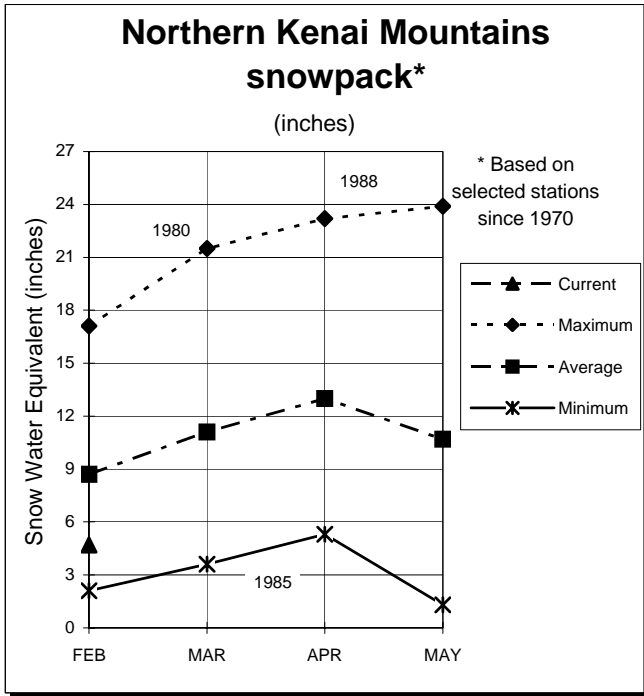
Precipitation Gauge	Elevation	Date	This Year	Last Year	71-2000 Ave	% of Average
Anchorage Hillside	2080	2/28/06	8.3	New	---	
Indian Pass	2350	2/28/06	13.4	27.1	21.1	64
Moraine	2100	3/02/06	9.0	8.7	---	
Mt. Alyeska	1540	2/22/06	40.1	33.6	37.5	107
Point Mackenzie	200	2/28/06	3.7	9.9	6.9	54

*Estimate

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Beluga	3	60	97
Campbell Creek	2	93	76
Ship Creek	6	64	91
Turnagain Arm	1	112	68

KENAI PENINSULA*



Snowcover:

The Northern Kenai Mountains vary from below normal to above normal. The Grouse Creek Divide snow course has 29 inches of snow depth and 8.7 inches of snow water content, 55 percent of normal. Turnagain Pass has an estimated 91 inches of snow depth with 30.6 inches of snow water content, 105 percent of normal.

On the rim, above Homer, the Bridge Creek snow course is 114 percent of normal water content and out East End Road at McNeil Canyon, the snow course water content is 73 percent of normal.

At the head of Kachemak Bay, the Nuka Glacier snow course has a depth of 49 inches and estimated water content of 19.0 inches, 71 percent of normal.

* For more information contact the Natural Resources Conservation Service in Homer.

Kenai Peninsula

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Anchor River Divide	1650	3/03/06	41	9.1	37	11.2		
Bertha Creek	950	3/03/06	40	11.8	32	8.5	51	14.7
Bridge Creek	1300	2/28/06	48	11.6	30	8.4	38	10.2
Cooper Lake	1200	3/02/06	36	10.2	43	11.4	47	13.2
Demonstration Forest	780	3/02/06	27	6.6	11	3.2	28	7.7
Eagle Lake	1400	3/01/06	42	9.9	32	10.2	38	10.7
Grandview	1100	3/01/06	72	20.9	55	15.7	75	24.7
Grouse Creek Divide	700	2/28/06	29	8.7	39	11.5	51	15.1
Jean Lake	620	3/02/06	10	2.6	8	2.5	17	3.8
Kenai Moose Pens	300	3/03/06	14	3.8	18	3.8	17	3.8
Kenai Summit	1390	3/03/06	44	11.2	39	9.6	44	12.3
McNeil Canyon	1320	2/27/06	34	6.8	30	9.4	36	9.5
Moose Pass	700	3/02/06	18	5.9	8	2.1	22	6.3
Nuka Glacier	1250	3/01/06*	49	19.0	73	18.0	69	26.9
Port Graham	300	3/01/06*	30	6.6	8	3.0	---	---
Snug Harbor Road	500	3/02/06	11	3.4	6	1.6	20	5.1
Summit Creek	1400	3/02/06	36	9.4	38	9.7	38	10.4
Turnagain Pass	1880	3/01/06	91	30.6	69	19.8	92	29.2

*Estimate

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Kenai River at Cooper Landing	Apr- Jul	925	855	92	990	740

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elev.	Date	This Year	Last Year	71-2000 Ave	% of Average
Anchor River Divide	1650	2/08/06	14.6	18.0	---	
Cooper Lake	1200	2/28/06	173	24.8	20.7	84
Grandview	1100	3/01/06	40.3	25.7	33.1	122
Grouse Creek Divide	700	2/28/06	27.6	30.9	30.6	90
Kachemak Creek	1660	2/28/06	34.2	36.2	---	
Kenai Moose Pens	300	3/03/06	5.8	6.4	7.3	80
McNeil Canyon	1320	2/28/06	12.6	14.0	13.6	93
Middle Fork Bradley**	2300	2/28/06	23.6	32.6	30.6	77
Nuka Glacier**	1250	2/28/06	43.8	49.3	48.1	91
Port Graham	300	2/28/06	35.5	44.8	---	
Summit Creek	1400	2/25/05	10.7	10.4	14.3	75
Turnagain Pass	1880	2/28/06	33.6	23.9	34.0	99

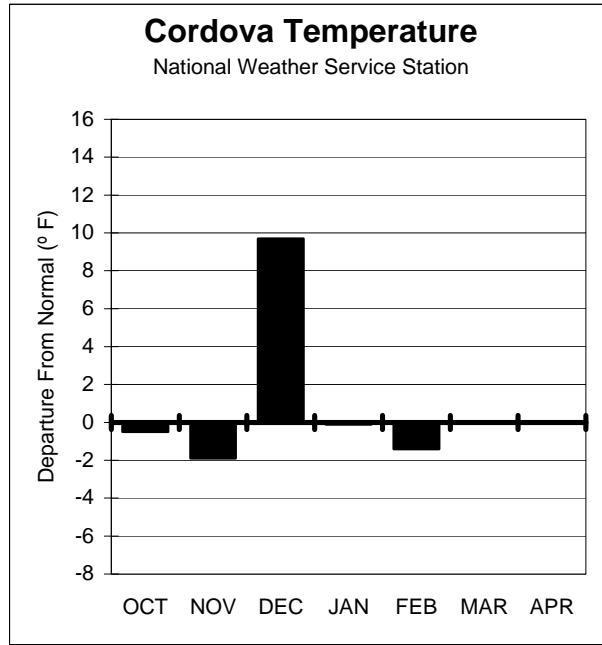
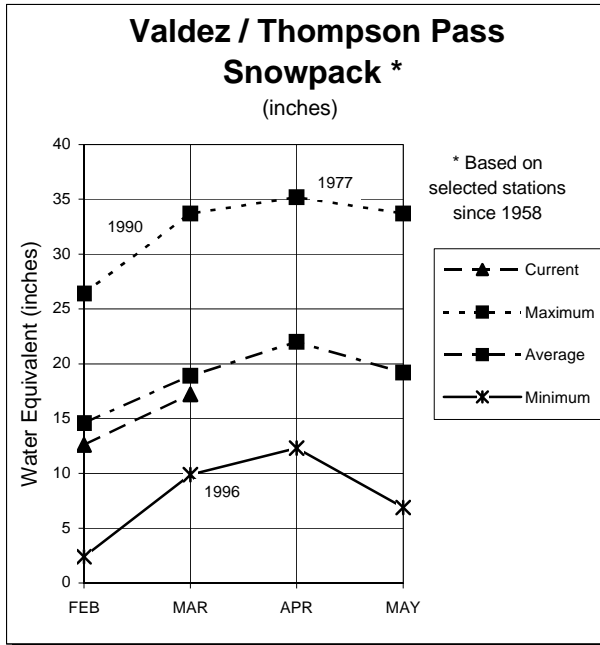
*Estimate

**Wyoming Shielded gauge

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Bradley Lake	1	106	71
Nililchik Dome	4	112	92
Northern Kenai Flats	1	100	100
Northern Kenai Mountains	7	116	78

WESTERN GULF*



Snowcover:

The five Valdez area snow courses are 93 percent of normal. They vary from 85 percent of normal at Lowe River to 104 percent of normal water content at Worthington Glacier.

The new Upper Tsaina River SNOTEL site is 63 inches of snow depth and 18.9 inches of water content for March 1st.

The Sugarloaf Mountain precipitation gauge has caught 33.5 inches since October 1st, 92 percent of normal.

* For more information contact the Natural Resources Conservation Service in Copper Center.

Western Gulf

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Exit Glacier	400	2/27/06	28	9.5	---	---	53	13.7
Grouse Creek Divide	700	2/28/06	29	8.7	39	11.5	51	15.1
Lowe River	600	2/27/06	47	12.8	61	16.5	53	15.1
Mt. Eyak	1405	2/28/06*	35	10.5	New	---	---	---
Nuka Glacier	1250	3/01/06*	49	19.0	73	18.0	69	26.9
Sugarloaf Mountain	550	3/02/06	65	20.4	104	33.3	79	23.3
Tsaina River	1650	3/01/06	58	15.9	55	13.5	56	15.7
Upper Tsaina River	1750	3/01/06	63	18.9	67	17.6	---	---
Valdez	50	2/27/06	45	13.1	76	20.7	51	15.5
Worthington Glacier	2100	2/27/06	77	22.4	79	24.8	68	21.6

*Estimate

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elev.	Date	This Year	Last Year	71-2000 Ave	% of Average
Esther Island	50	2/28/06	81.2	New	---	---
Grouse Creek Divide	700	2/28/06	27.6	30.9	30.6	90
Mt. Eyak	1405	2/10/06	58.7	New	---	---
Nuka Glacier**	1250	2/28/06	43.8	49.3	48.1	91
Port San Juan	50	2/28/06	73.0	New	---	---
Solomon Gulch*	36	2/28/06	35.7	41.5	35.0	102
Sugarloaf Mountain	550	3/02/06	33.5	48.0	36.3	92
Tatitlek	50	2/28/06	41.8	New	---	---
Upper Tsaina River	1750	3/01/06	25.9	25.7	---	---

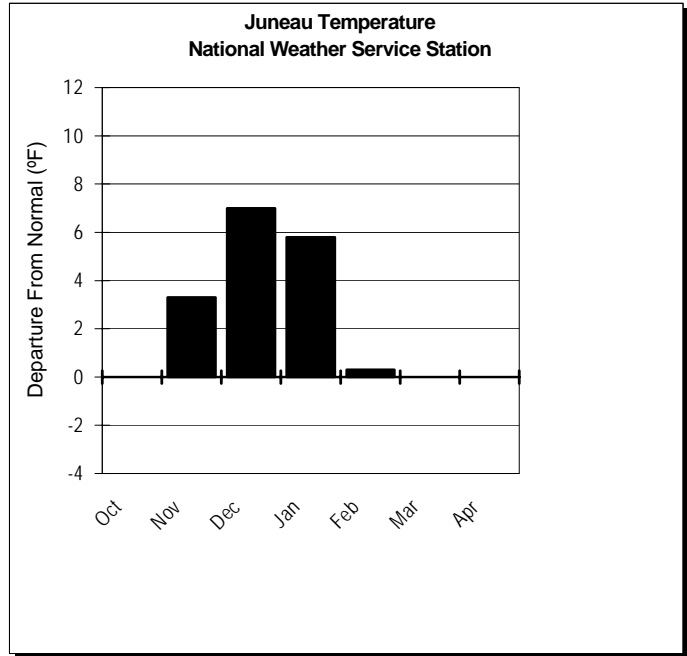
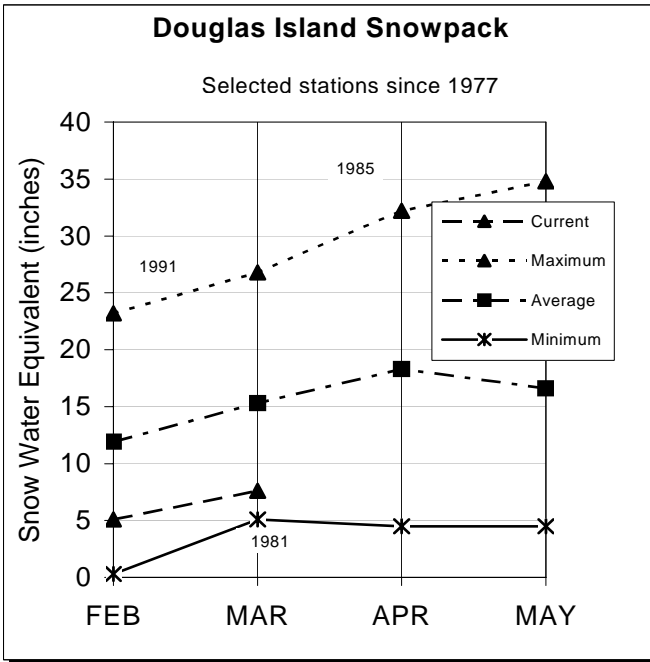
**Wyoming Shielded Gauge

*Copper Valley Electric Association

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Low River (Valdez)	5	78	93

Southeast



Snowcover:

The Petersburg Ridge snow course is 59 percent of normal water content, up from 54 percent last month.

Moving north to Snettisham, the Speel River snow course is 63 percent of normal water content. The Long Lake SNOTEL site is reporting 68 inches of snow depth with 24.1 inches of snow water content, 84 percent of last year.

Continuing north the three combined Douglas Island snow course water contents are 49 percent of normal.

The Moore Creek Bridge north of Skagway is 40 percent of normal water content with 31 inches of snow depth and 8.6 inches of water. The site record began in 1989 and this is the second lowest on record with March 2003 being lower.

SOUTHEAST*

SNOWPACK DATA

SNOW COURSE	ELEV.	DATE	THIS YEAR		LAST YEAR		1971-2000 AVERAGE	
			SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT	SNOW DEPTH	WATER CONTENT
Cropley Lake	1650	2/27/06	41	11.7	76	25.1	70	23.9
Eagle Crest	1200	2/27/06	33	8.7	42	13.1	48	16.1
Fish Creek	500	2/27/06	6	2.3	18	6.6	20	6.0
Long Lake	425	3/01/06	68	24.1	80	28.6	---	---
Moore Creek Bridge	2250	2/28/06	31	8.6	63	16.8	62	21.3
Petersburg Reservoir	550	2/28/06	25	6.6	9	2.7	18	5.8
Petersburg Ridge	1650	2/27/06	44	12.9	34	10.8	65	21.8
Speel River	280	2/28/06	55	17.0	61	27.2	75	26.8

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	30- YR AVERAGE (1000AF)	50 PERCENTILE	% OF AVERAGE	MAX (kaf)	MIN (kaf)
Gold Creek near Juneau	Apr- Jul	33	25	76	28	19

PRECIPITATION DATA

INCHES ACCUMULATED SINCE OCTOBER 1ST

Precipitation Gauge	Elev.	Date	This Year	Last Year	71-2000 Ave	% of Average
Long Lake	1020	2/28/06	105.2	95.4	---	---
Moore Creek Bridge	2250	2/28/06	29.5	24.1	21.5	137
Snettisham	25	2/28/06	102.0	123.0	95.2	107
Swan Lake	50	2/28/06	105.1	99.6	77.8	135

WATERSHED SNOWPACK ANALYSIS

REGION / RIVER BASIN	# COURSES AVERAGED	PERCENT OF LAST YEAR	PERCENT OF AVERAGE
Douglas Island	3	51	49
Snettisham	2	74	62
Petersburg	2	144	71

For further information contact:

NRCS Alaska web site: www.ak.nrcs.usda.gov/snow/

Alaska Meteor Burst Communication System (AMBCS) web site: www.ambcs.org

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Casey Sheley, District Conservationist

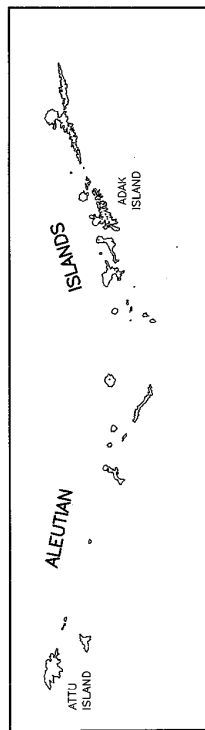
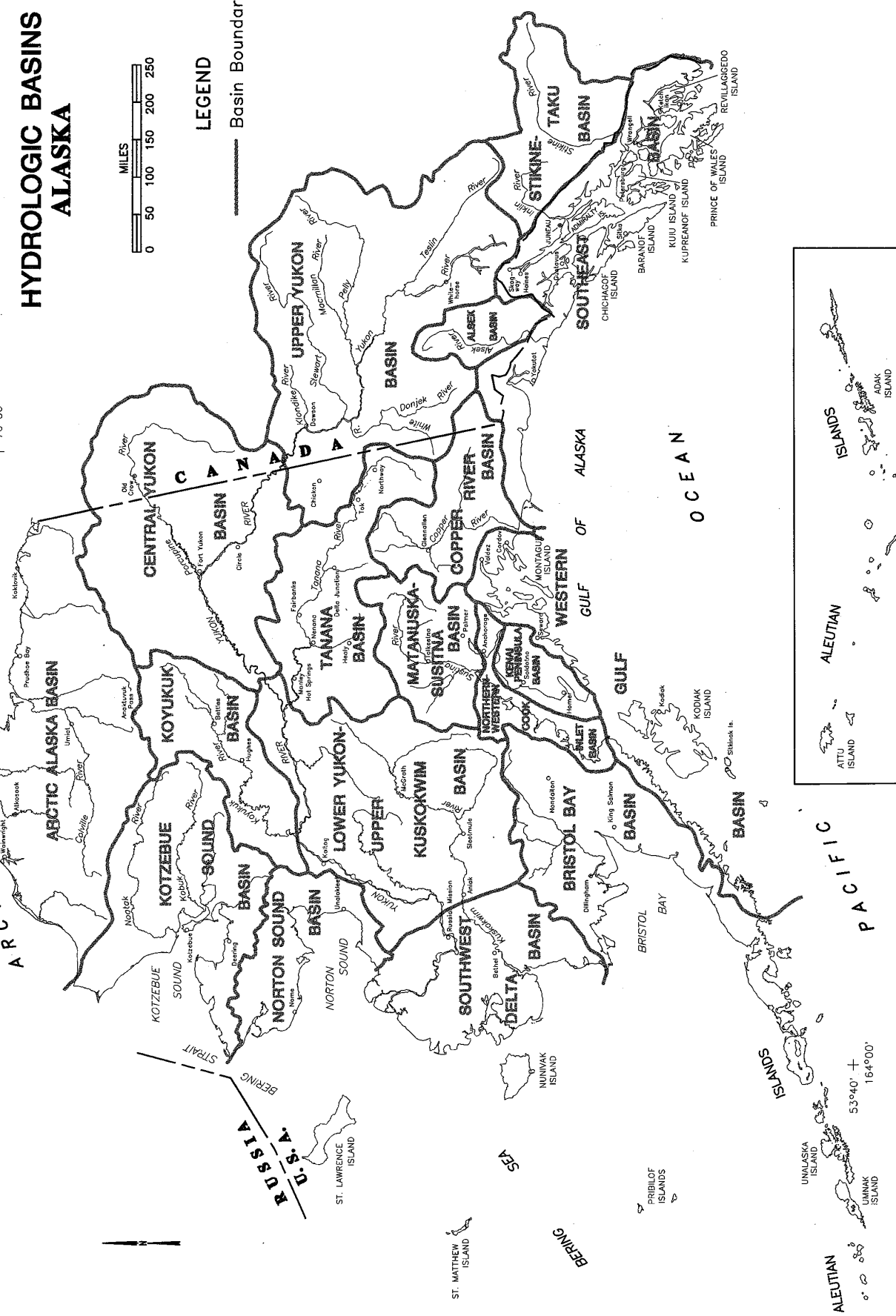
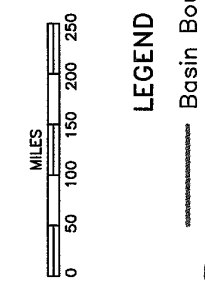
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HYDROLOGIC BASINS ALASKA

137°00' + 70°00'



SOURCE: U.S.G.S. HYDROLOGIC UNIT MAP, 1987, AND TIGER/LINE CENSUS FILES, 1990. INFORMATION FROM SCS FIELD PERSONNEL. MAP PREPARED USING AUTOMATED MAP CONSTRUCTION, LATITUDE AND LONGITUDE GEOGRAPHIC COORDINATE SYSTEM CALCULATED BY THE APPLICATIONS SOFTWARE. NATIONAL CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS CENTER, FORT WORTH, TEXAS, 1993.



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Alaska
Snow Survey Report
Natural Resources Conservation Service
Anchorage, AK

