YUKON SNOW SURVEY BULLETIN & WATER SUPPLY FORECAST April 1, 2013

Prepared and issued by: Water Resources Branch Environment Yukon



PREFACE

The Yukon Snow Survey Bulletin and Water Supply Forecast is prepared and issued three times annually - after March 1, April 1 and May 1 - by Environment Yukon's Water Resources Branch. The bulletin provides a summary of winter meteorological and streamflow conditions for Yukon, as well as current snow depth and snow water equivalent observations for 56 locations. This information is used to make projections of total volume runoff for the summer period, and an estimate of peak flow for the main river basins and sub-basins including the: upper and lower Yukon, Pelly, Stewart, Liard, Alsek, Porcupine and Peel Rivers. Information about the bulletin, snowpack conditions or streamflow projections can be obtained by contacting:

Jonathan KolotRHydrology TechnologistN(867) 667-3234(8jonathan.kolot@gov.yk.cari

Richard Janowicz Manager, Hydrology (867) 667-3223 richard.janowicz@gov.yk.ca

NETWORK CHANGES for 2013

As of May 2010, snow surveys are no longer conducted at Clay Creek, Profile Mountain, Duke River or Arrowhead Lake. This bulletin as well as earlier editions is available online at: www.env.gov.yk.ca/air-water-waste/snow_survey.php

ISSN 1705-883X

It is recommended that reference to this report be made in the following form:

Yukon Snow Survey Bulletin and Water Supply Forecast Water Resources Branch Department of Environment Government of Yukon Box 2703, Whitehorse, Yukon Y1A 2C6

ACKNOWLEDGMENTS

The Yukon Snow Survey Bulletin and Water Supply Forecast is published three times annually: after March 1st, April 1st, and May 1st. The Bulletin forms part of the Yukon Snow Survey Program administered by the Water Resources Branch, Department of Environment, Government of Yukon.

Other agencies that contribute significantly to the Snow Survey Program by providing data, assistance and information for the bulletin are:

Meteorologist, Wildland Fire Management, Yukon Department of Community Services, Whitehorse

Officer in Charge, Water Survey of Canada, Whitehorse

Agencies cooperating with Environment Yukon in the Snow Survey Program are:

Client Service and Inspections Branch, Yukon Department of Energy Mines and Resources

Information Management and Technology Branch, Yukon Department of Environment

B.C. Ministry of Environment, Water Stewardship Division

USDA Natural Resources Conservation Service

Yukon Department of Highways and Public Works

Parks Canada

Yukon Energy Corporation

YUKON TERRITORY SNOWPACK CONDITIONS AND RUNOFF PROJECTION

WEATHER

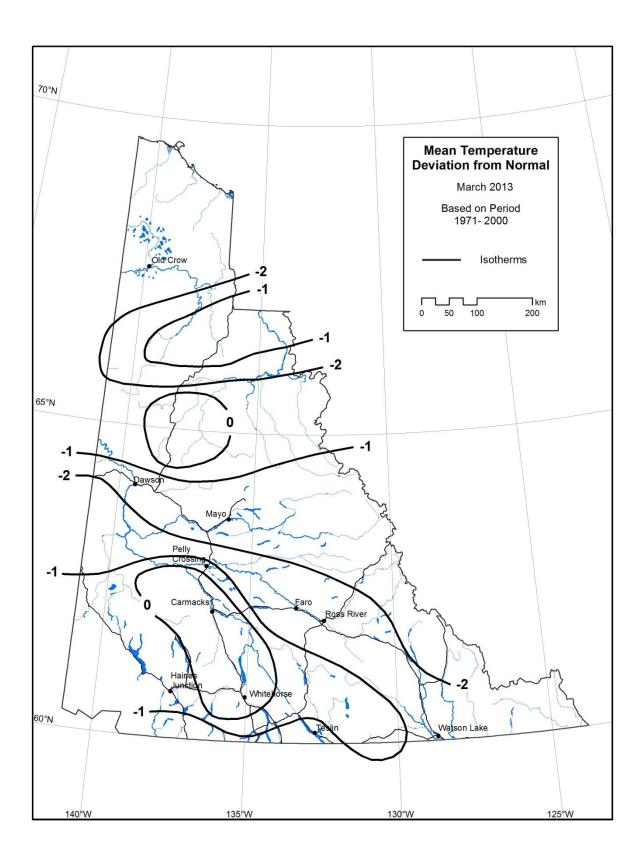
Temperatures were variable across the territory, with most stations along both the Tintina Trench and the Dempster Highway ending the month 1 to 2 degrees Celsius below normal due primarily to a series of persistent Arctic low-pressure systems. These same patterns resulted in below-normal to well-below-normal precipitation throughout most of the territory. These precipitation anomalies are not especially remarkable since normal March precipitation is 10 to 20 mm with the exception of coastal areas near Fraser and Pleasant Camp.

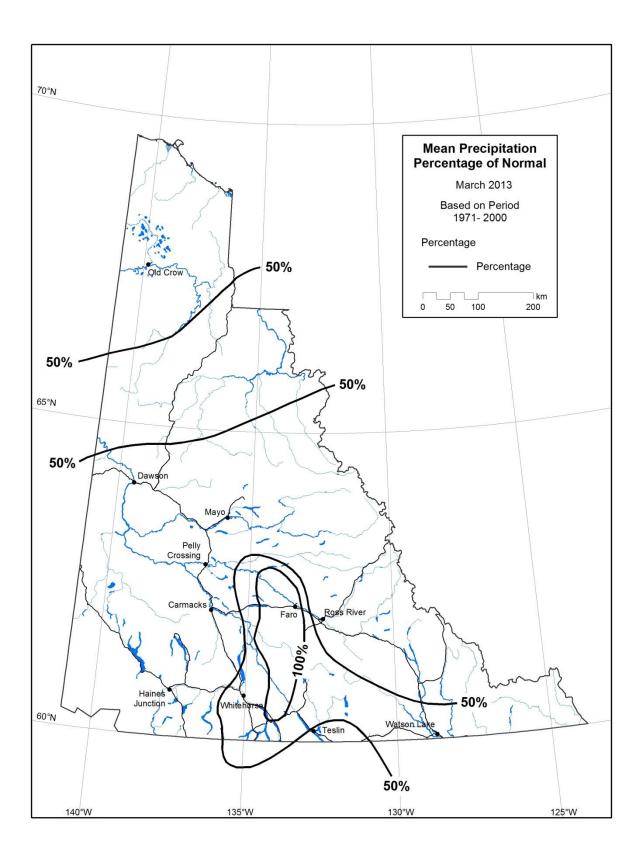
SNOWPACK

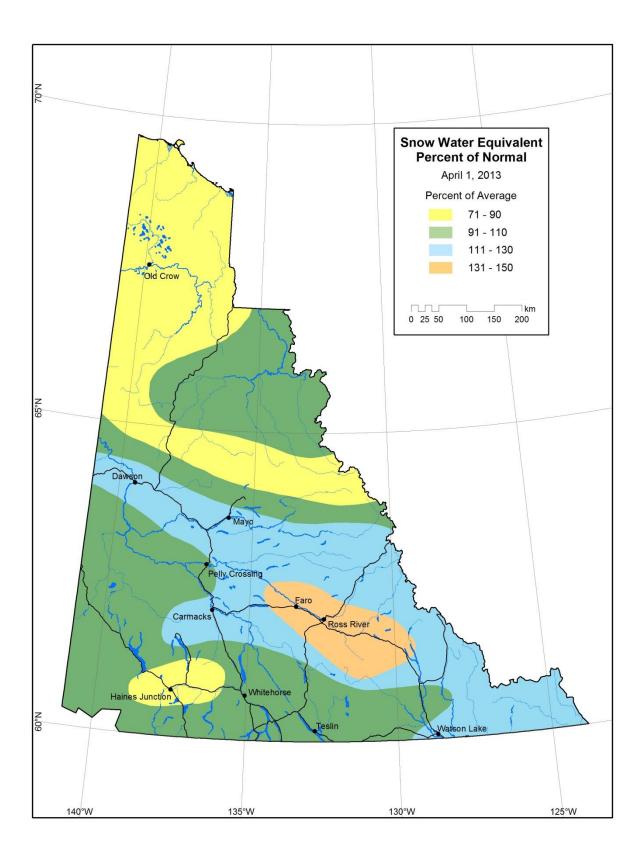
The April 1st Yukon snowpack is quite variable, ranging from below to well above normal. The Southern Lakes region and Peel River watershed are near normal, whereas more northern areas and the vicinity of Haines Junction are below normal. By contrast, there is an above-normal snowpack in the Ross River area extending south and east to the headwaters of the Liard River.

STREAMFLOW

Streamflow conditions throughout Yukon are somewhat above normal. Streamflow is variable in southern Yukon with the upper Yukon near normal, the Stewart, Pelly and Liard Rivers above normal, and the Alsek River well above normal. Streamflow conditions in northern Yukon are near normal for March 1st. Streamflow during this period represents winter base-flow, which provides an indication of winter groundwater contribution.





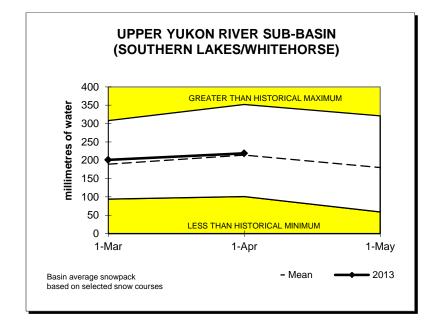


YUKON RIVER BASIN

Snowpack conditions in the Yukon River Basin range from well above normal in the southeastern portion of the basin to near normal in south-central regions and below normal in northern regions. Overall conditions for the Yukon River Basin are near normal.

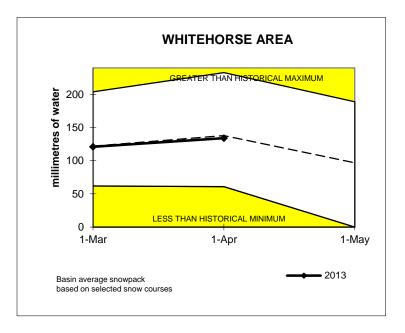
UPPER YUKON RIVER SUB-BASIN (SOUTHERN LAKES)

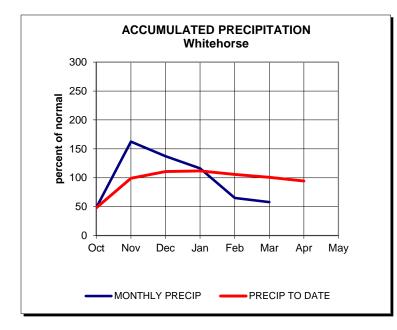
Snowpack conditions in the Upper Yukon River watershed are near normal. Values range from 85 percent of normal at Atlin to 106 percent of normal at Log Cabin. A basin-wide average has been estimated to be 102 percent of normal.

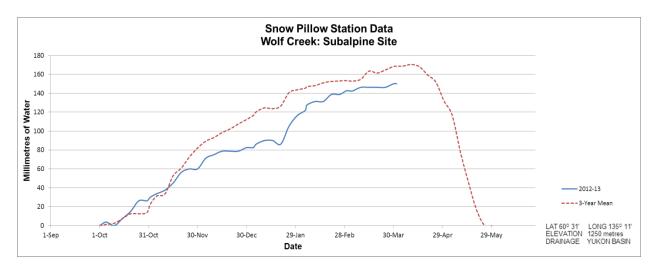


WHITEHORSE AREA

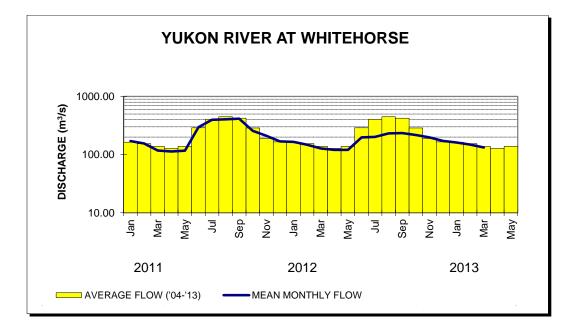
Snowpack conditions in the Whitehorse area are normal for April 1st. Values range from 88 percent of normal at Whitehorse Airport to 105 percent of normal at Montana Mountain. An area-wide average is estimated to be 97 percent of normal.





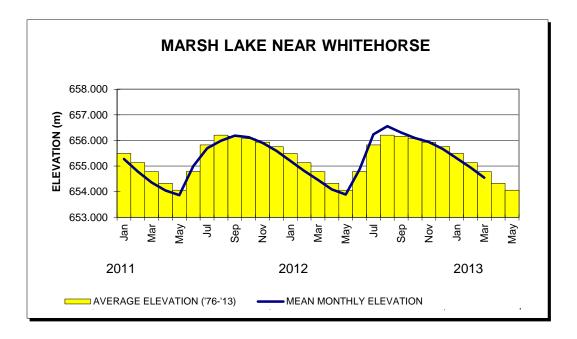


Note: The Tagish snow pillow went offline early in the winter necessitating the use of data provided by Water Resources' Wolf Creek Subalpine snow pillow to illustrate build-up of the snow pack in the Whitehorse area. The three-year mean was developed using data from 2009-2012.



YUKON RIVER and MARSH LAKE

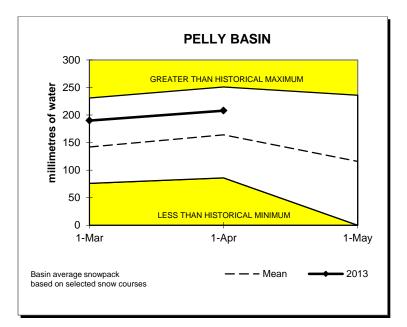
The mean elevation of Marsh Lake during March was 654.547m or 0.235m below normal. Yukon River at Whitehorse mean discharge during March was 97 percent of normal. Given normal summer meteorological conditions, volume runoff and peak flows for the season are each expected to be 105 and 110 percent of normal, respectively.

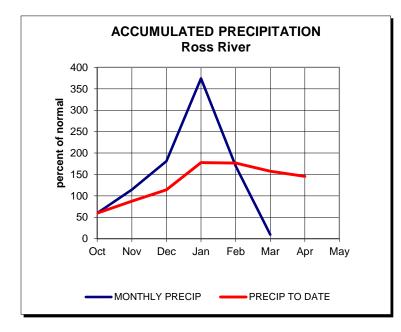


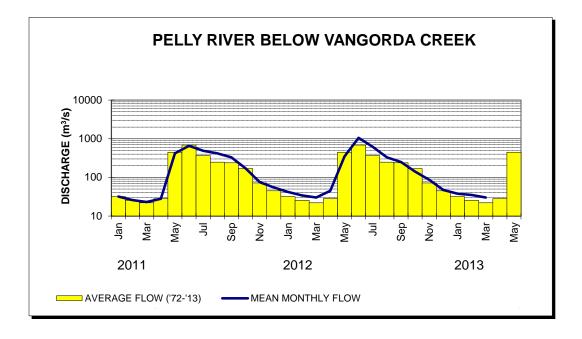
PELLY RIVER SUB-BASIN

Snowpack conditions in the Pelly River watershed are above normal. Values of snow water equivalent range from 123 percent of normal at Twin Creeks to 132 percent of normal at Hoole River. A basin-wide average has been estimated to be 127 percent of normal.

Mean March streamflow for the watershed was 136 percent of normal as indicated by the Pelly River below Vangorda Creek. Given normal summer meteorological conditions, volume runoff and peak flows are expected to be 130 percent and 135 percent of normal respectively.



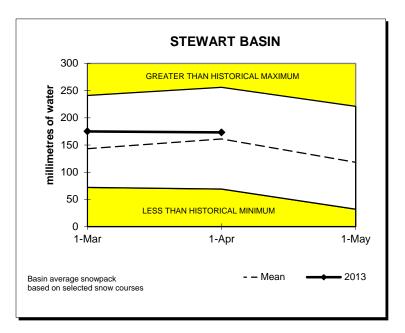


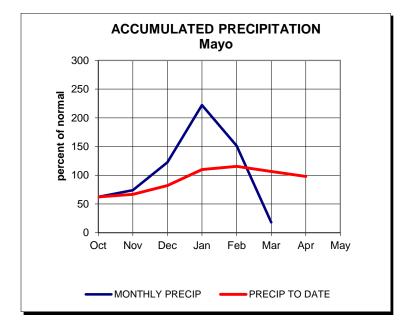


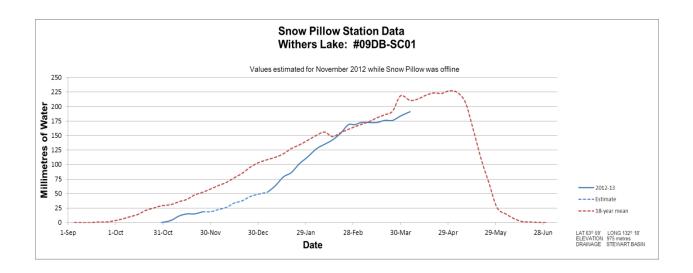
STEWART RIVER SUB-BASIN

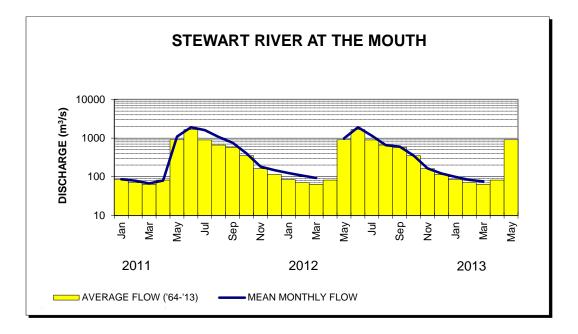
Snowpack conditions in the Stewart River watershed are slightly above normal for April 1st. Values of snow water equivalent range from 95 percent of normal at Calumet to 125 percent of normal at Mayo Airport 'A'. A basin-wide average has been estimated to be 107 percent of normal.

Mean March streamflow for the watershed was 120 percent of normal as indicated by the Stewart River at the Mouth. Given normal summer meteorological conditions, volume runoff and peak flows for the season are each expected to be 110 and 115 percent of normal, respectively.



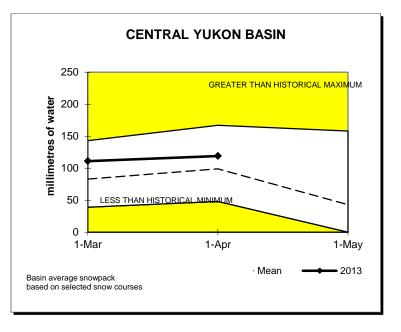


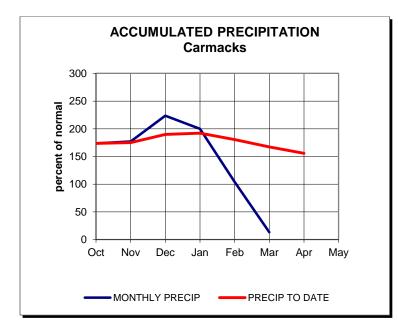




CENTRAL YUKON RIVER BASIN (CARMACKS AREA)

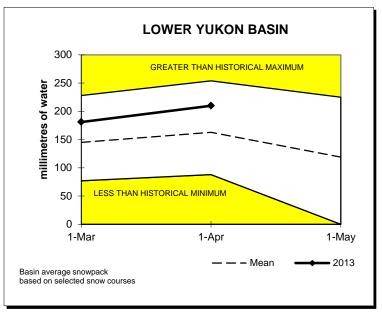
Snowpack conditions in the Carmacks area are above normal for April 1st. Values of snow water equivalent range from 108 percent of normal at Williams Creek to 130 percent of normal at Mt. Nansen. An areawide average has been estimated to be 121 percent of normal.

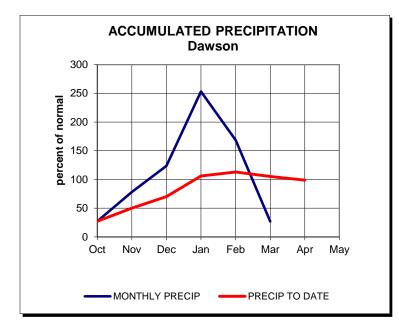




LOWER YUKON RIVER BASIN (DAWSON AREA)

Snowpack conditions in the Dawson area are well above normal for April 1st. Values of snow water equivalent range from 108 percent of normal at Grizzly Creek to a record of 160 percent of normal at Midnight Dome. An area-wide average has been estimated to be 129 percent of normal.

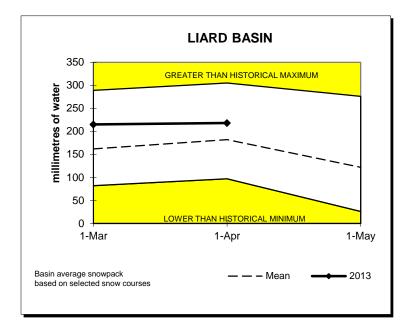


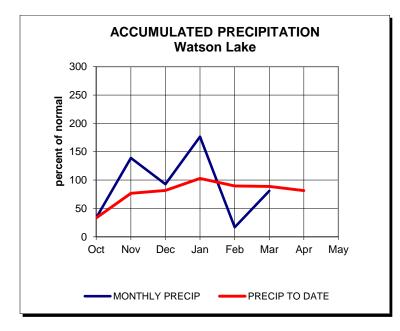


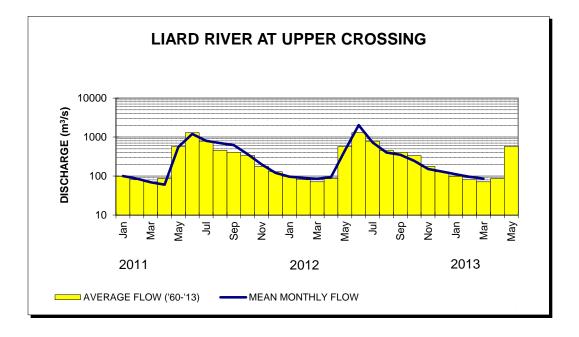
LIARD RIVER BASIN

Snowpack conditions within the Liard River watershed are above normal. Values of snow water equivalent range from 104 percent of normal at the Pine Lake Airstrip to 133 percent of normal at Tintina Airstrip. A basin-wide average has been estimated to be 120 percent of normal.

Mean March streamflow for the Liard River upstream of Upper Liard was 121 percent of normal. Given normal summer meteorological conditions, volume runoff and peak flows for the season are expected to be 120 percent and 125 percent of normal, respectively.



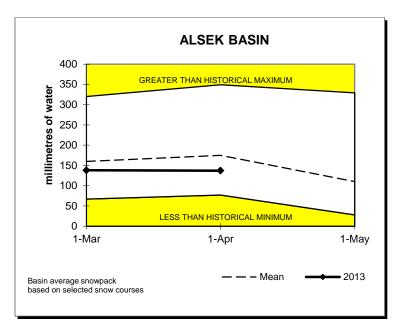


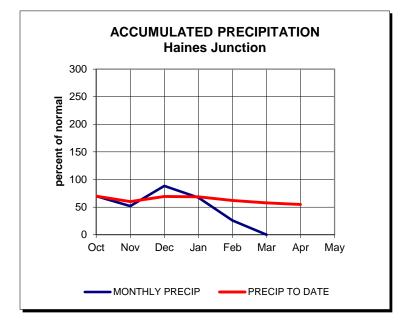


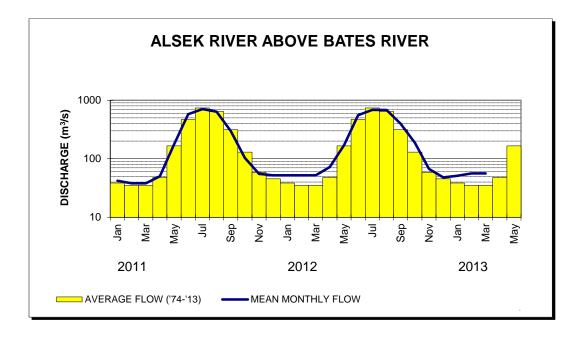
ALSEK RIVER BASIN

Snowpack conditions within the Alsek River watershed, although variable, are mostly below normal for April 1st. Values of snow water equivalent range from 54 percent of normal at Summit to 106 percent of normal at Canyon Lake. A basin-wide average has been estimated to be 78 percent of normal.

Mean monthly streamflow for March as indicated by the Alsek River above Bates River was 159 percent of normal. The Alsek River is primarily a glacial regime type, which is largely dependent on summer temperatures. Given normal summer meteorological conditions, volume runoff and peak flows for the season are expected to be 80 and 85 percent of normal, respectively.



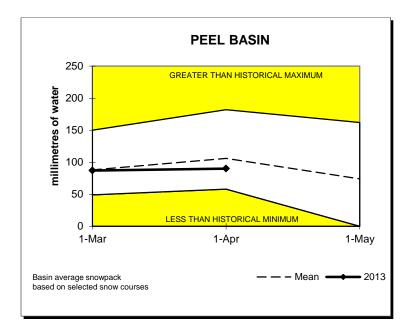


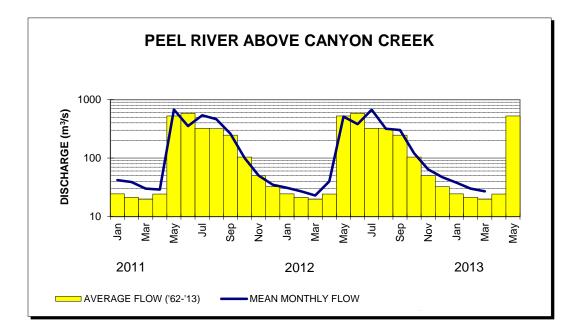


PEEL RIVER BASIN

Snowpack conditions in the Peel River watershed are below normal with values of snow water equivalent ranging from 77 percent of normal at Blackstone to 92 percent of normal at Ogilvie. A basin-wide average has been estimated to be 85 percent of normal.

Mean monthly streamflow for February as indicated by the Peel River above Canyon Creek station was 136 percent of normal. Given normal summer meteorological conditions, volume runoff and peak flows for the season are expected to be 95 and 100 percent of normal, respectively.

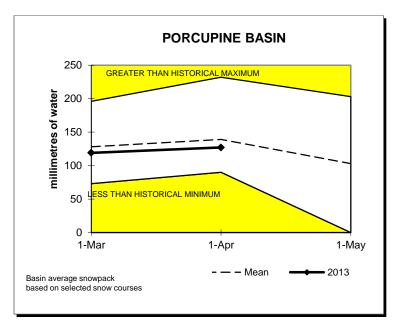


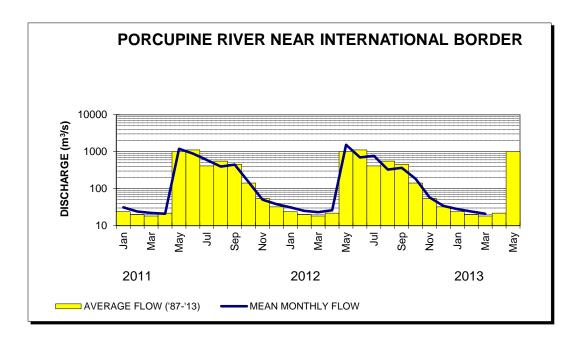


PORCUPINE RIVER BASIN

Snowpack conditions in the Porcupine River watershed are near normal with values of snow water equivalent ranging from 82 percent of normal at Eagle River to 101 percent of normal at Eagle Plains. A basinwide average has been estimated to be 91 percent of normal.

Mean March streamflow for the basin as indicated by the Porcupine River near the International Boundary is 116 percent of normal. Given normal summer meteorological conditions, volume runoff and peak flows for the season are expected to be 95 and 100 percent of normal, respectively.





Drainage Basin and Snow Course

For Sample Date: 2013-04-01

| | | | This Year | | | Water Content | | | |
|----------------------|------------|-------------|-------------------|-----------------------|--------------------------|----------------------|-----------------|------------------|--|
| Name | Number | Elev (m) | Date of Survey | Snow Depth (cm) | Water Content (mm) | Last Year (mm) | Average (mm) | Yrs of Rec | |
| Alsek River Basin | | | | | | | | | |
| Canyon Lake | 08AA-SC01 | 1160 | 3/27/2013 | 47.2 | 94 | 126 | 95 | 34 | |
| Alder Creek | 08AA-SC02 | 768 | 3/28/2013 | 70.3 | 169 | 221 | 160 | 33 | |
| Aishihik Lake | 08AA-SC03 | 945 | 3/27/2013 | 47.2 | 92 | 118 | 83 | 19 | |
| Haines Junction Farm | 08AA-SC04 | 610 | 3/26/2013 | 31.7 | 62 | 138 | 107 | 13 | |
| Summit | 08AB-SC03 | 1000 | 3/26/2013 | 69.3 | 147 | 335 | 270 | 33 | |
| Profile Mountain | 08AB-SC04 | 900 | No Surv | | | N.S. | 313 | 24 | |
| Yukon River Basin | | | | | | | | | |
| Tagish | 09AA-SC01 | 1080 | 3/26/2013 | 73.7 | 147 | 150 | 148 | 37 | |
| Montana Mountain | 09AA-SC02 | 1020 | 3/26/2013 | 65.9 | 150 | 176 | 143 | 36 | |
| Log Cabin (B.C.) | 09AA-SC03 | 884 | 3/26/2013 | 128.9 | 399 | 610 | 377 | 53 | |
| Atlin (B.C) | 09AA-SC04 | 730 | 4/1/2013 | 44 | 104 | 112 | 122 | 48 | |
| Mt McIntyre B | 09AB-SC01B | 1097 | 3/27/2013 | 71.4 | 148 | 225 | 157 | 37 | |
| Whitehorse Airport | 09AB-SC02 | 700 | 3/27/2013 | 51.1 | 91 | 129 | 103 | 46 | |
| Meadow Creek | 09AD-SC01 | 1235 | 3/26/2013 | 111 | 294 | 390 | 282 | 36 | |
| Jordan Lake | 09AD-SC02 | 930 | 3/27/2013 | 76.1 | 151 | 151 | 139 | 26 | |
| Morley Lake | 09AE-SC01 | 824 | 3/26/2013 | 66.2 | 136 | 172 | 154 | 25 | |
| Mount Berdoe | 09AH-SC01 | 1035 | 3/26/2013 | 76.6 | 141 | 166 | 110 | 37 | |
| Satasha Lake | 09AH-SC03 | 1106 | 3/26/2013 | 52 | 96 | 140 | 103 | 26 | |
| Williams Creek | 09AH-SC04 | 914 | 3/26/2013 | 59 | 110 | 146 | 102 | 18 | |
| Twin Creeks | 09BA-SC02 | 900 | 3/26/2013 | 96.1 | 233 | 236 | 190 | 35 | |
| Hoole River | 09BA-SC03 | 1036 | 3/27/2013 | 85.4 | 182 | 207 | 138 | 36 | |
| Burns Lake | 09BA-SC04 | 1112 | 3/27/2013 | 109.2 | 268 | 239 | 222 | 27 | |
| Finlayson Airstrip | 09BA-SC05 | 988 | 3/27/2013 | 70.5 | 152 | 75 E | 106 | 26 | |
| Fuller Lake | 09BB-SC03 | 1126 | No Surv | | | 243 | 200 | 27 | |
| Russell Lake | 09BB-SC04 | 1060 | 3/26/2013 | 100.6 | 222 | 287 | 233 | 26 | |
| Rose Creek | 09BC-SC01 | 1080 | 3/28/2013 | 82.4 | 164 | 150 | 107 | 19 | |
| Mount Nansen | 09CA-SC01 | 1021 | 3/26/2013 | 58.7 | 105 | 112 | 81 | 37 | |
| MacIntosh | 09CA-SC02 | 1160 | 3/26/2013 | 65.7 | 120 | 125 | 102 | 37 | |
| Burwash Airstrip | 09CA-SC03 | 810 | 3/26/2013 | 27.3 | 51 | 44 | 44 | 36 | |
| Duke River | 09CA-SC05 | 1310 | No Surv | | | N.S. | 105 | 25 | |
| Burwash Uplands | 09CA-SC06 | 1080 | No Surv | | | N.S. | 77 | 4 | |
| Beaver Creek | 09CB-SC01 | 655 | 3/26/2013 | 51.4 | 104 | 134 E | 87 | 38 | |
| Chair Mountain | 09CB-SC02 | 1067 | 3/27/2013 | 52.6 | 97 | 94 E | 97 | 24 | |
| White River | 09CB-SC03 | 823 | No Surv | | | N.S. | 76 | 5 | |
| Casino Creek | 09CD-SC01 | 1065 | 3/26/2013 | 60.9 | 109 | 182 | 130 | 35 | |
| Pelly Farm | 09CD-SC03 | 472 | 3/27/2013 | 45.8 | 87 | 131 | 78 | 27 | |

Code "E" - Estimate

Drainage Basin and Snow Course

For Sample Date: 2013-04-01

| | | | | This Yea | r | W | ater Conter | nt |
|------------------------------|------------|-------------|-------------------|-----------------------|--------------------------|----------------------|-----------------|------------------|
| Name | Number | Elev (m) | Date of Survey | Snow Depth (cm) | Water Content (mm) | Last Year (mm) | Average (mm) | Yrs of Rec |
| Yukon River Basin | | | | | | | | |
| Plata Airstrip | 09DA-SC01 | 830 | 3/27/2013 | 92.3 | 213 | 262 E | 191 | 35 |
| Arrowhead Lake | 09DA-SC02 | 1120 | No Surv | | | N.S. | 196 | 18 |
| Withers Lake | 09DB-SC01 | 975 | 3/26/2013 | 87.9 | 195 | 306 | 236 | 27 |
| Rackla Lake | 09DB-SC02 | 1040 | 3/26/2013 | 82.8 | 168 | 222 | 196 | 26 |
| Mayo Airport A | 09DC-SC01A | 540 | 3/26/2013 | 51 | 120 | 144 | 96 | 43 |
| Mayo Airport B | 09DC-SC01B | 540 | No Surv | | | 156 | 106 | 26 |
| Edwards Lake | 09DC-SC02 | 830 | 3/26/2013 | 84.5 | 173 | 216 | 166 | 26 |
| Calumet | 09DD-SC01 | 1310 | 3/26/2013 | 77.2 | 186 | 180 | 196 | 34 |
| King Solomon Dome | 09EA-SC01 | 1080 | 3/26/2013 | 85.9 | 200 | 197 | 161 | 38 |
| Grizzly Creek | 09EA-SC02 | 975 | 3/28/2013 | 81.8 | 192 | 232 | 178 | 37 |
| Midnight Dome | 09EB-SC01 | 855 | 3/26/2013 | 101.9 | 239 | 184 | 149 | 38 |
| Boundary (Alaska) | 09EC-SC02 | 1005 | 3/30/2013 | 60.9 | 147 | 114 | 134 | 43 |
| Porcupine River Basin | | | | | | | | |
| Riff's Ridge | 09FA-SC01 | 650 | 3/27/2013 | 82.8 | 163 | 165 | 145 | 25 |
| Eagle Plains | 09FB-SC01 | 710 | 3/28/2013 | 75.8 | 165 | 157 | 164 | 29 |
| Eagle River | 09FB-SC02 | 340 | 3/27/2013 | 61.7 | 112 | 133 | 136 | 29 |
| Old Crow | 09FD-SC01 | 299 | 3/27/2013 | 65.3 | 103 | 132 | 117 | 31 |
| Liard River Basin | | | | | | | | |
| Watson Lake Airport | 10AA-SC01 | 685 | 3/27/2013 | 82.4 | 180 | 194 | 139 | 48 |
| Tintina Airstrip | 10AA-SC02 | 1067 | 3/26/2013 | 107.8 | 274 | 261 | 206 | 35 |
| Pine Lake Airstrip | 10AA-SC03 | 995 | 3/27/2013 | 95.8 | 234 | 219 | 226 | 37 |
| Ford Lake | 10AA-SC04 | 1110 | 3/26/2013 | 94.3 | 199 | 175 | 194 | 26 |
| Frances River | 10AB-SC01 | 730 | 3/26/2013 | 77.9 | 178 | 218 | 162 | 38 |
| Hyland River | 10AD-SC01 | 855 | 3/26/2013 | 92.6 | 224 | 303 | 177 | 36 |
| Peel River Basin | | | | | | | | |
| Blackstone River | 10MA-SC01 | 920 | 3/28/2013 | 60.9 | 81 | 105 | 105 | 37 |
| Ogilvie River | 10MA-SC02 | 595 | 3/27/2013 | 54 | 98 | 89 | 106 | 36 |
| Bonnet Plume Lake | 10MB-SC01 | 1120 | 3/26/2013 | 83.7 | 160 | 211 | 184 | 26 |
| Alaska Snow Courses | | | | | | | | |
| Eaglecrest | 08AK-SC01 | 305 | 3/31/2013 | 193 | 721 | 1107 | 527 | 31 |
| Moore Creek Bridge | 08AK-SC02 | 700 | No Surv | | | 546 | 546 | 21 |
| e | | | | | | | | |

Code "E" - Estimate

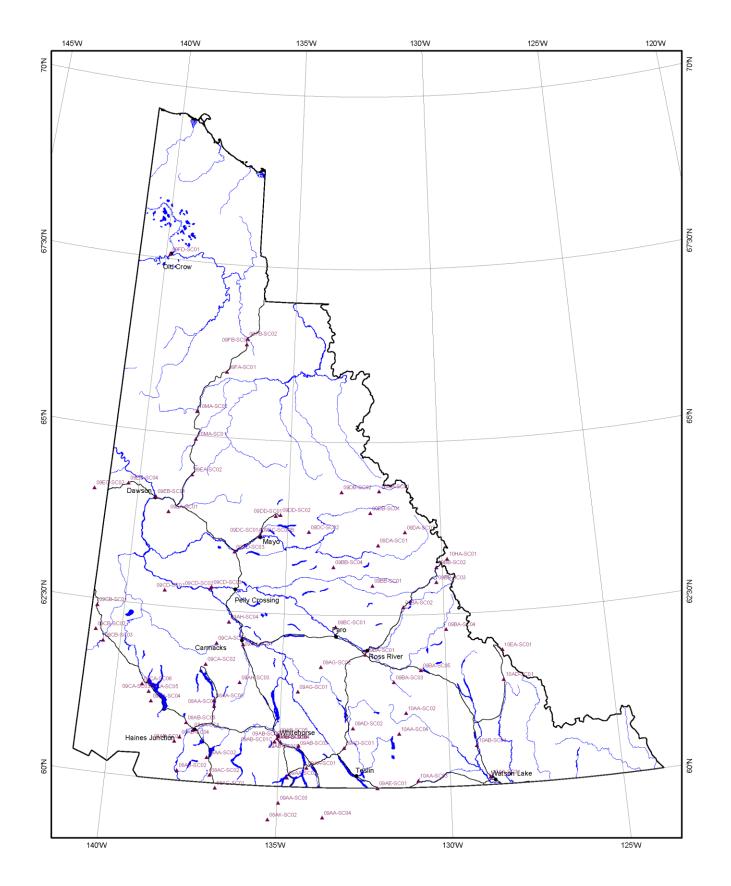
INDEX OF YUKON SNOW COURSES

| NAME | NUMBER | ELEVATION (m) | LATITUDE | LONGITUDE | AGENCY |
|--------------------|-----------|---------------|----------|-----------|--------|
| YUKON RIVER BASI | N | | | | I |
| | | | | | |
| Tagish | 09AA-SC1 | 1080 | 60°17' | 134°11' | 2 |
| Montana Mountain | 09AA-SC2 | 1020 | 60°08' | 134°44' | 2 |
| Log Cabin (B.C.) | 09AA-SC3 | 884 | 59°46' | 134°58' | 2 |
| Atlin (B.C.) | 09AA-SC4 | 730 | 59°34' | 133°42' | 3 |
| Mt. McIntyre (B) | 09AB-SC1B | 1097 | 60°39' | 135°08' | 1 |
| Whitehorse Airport | 09AB-SC2 | 700 | 60°42' | 135°04' | 1 |
| Meadow Creek | 09AD-SC1 | 1235 | 60°35' | 133°05' | 2 |
| Jordan Lake | 09AD-SC2 | 930 | 60°52' | 132°50' | 2 |
| Morley Lake | 09AE-SC1 | 824 | 60°00' | 132°07' | 2 |
| Mount Berdoe | 09AH-SC1 | 1035 | 62°02' | 136°14' | 2 |
| Satasha Lake | 09AH-SC3 | 1106 | 61°29' | 136°16' | 2 |
| Williams Creek | 09AH-SC4 | 914 | 60°21' | 136°43' | 2 |
| Twin Creeks | 09BA-SC2 | 900 | 62°37' | 131°16' | 2 |
| Hoole River | 09BA-SC3 | 1036 | 61°32' | 131°36' | 2 |
| Burns Lake | 09BA-SC4 | 1112 | 62°17' | 129°57' | 2 |
| Finlayson Airstrip | 09BA-SC5 | 988 | 61°42' | 130°46' | 2 |
| Fuller Lake | 09BB-SC3 | 1126 | 62°58' | 130°46' | 2 |
| Rose Creek | 09BC-SC01 | 1080 | 62°20' | 133°23' | 2 |
| Russell Lake | 09BB-SC4 | 1060 | 63°12' | 133°29' | 2 |
| Mount Nansen | 09CA-SC1 | 1021 | 62°02' | 137°03' | 2 |
| Macintosh | 09CA-SC2 | 1160 | 61°43' | 137°20' | 2 |
| Burwash Airstrip | 09CA-SC3 | 810 | 61°23' | 139°03' | 2 |
| Duke River | 09CA-SC5 | 1310 | 61°15' | 138°59' | 6 |
| Beaver Creek | 09CB-SC1 | 655 | 62°25' | 140°51' | 2 |
| Chair Mountain | 09CB-SC2 | 1067 | 62°04' | 140°48' | 2 |
| White River | 09CB-SC3 | 823 | 61°55' | 140°32' | 2 |
| Casino Creek | 09CD-SC1 | 1065 | 62°44' | 138°48' | 2 |
| Pelly Farm | 09CD-SC3 | 472 | 62°50' | 137°20' | 8 |
| Plata Airstrip | 09DA-SC1 | 830 | 63°31' | 132°03' | 2 |
| Arrowhead Lake | 09DA-SC2 | 1120 | 63°42' | 131°10' | 2 |
| Withers Lake | 09DB-SC1 | 975 | 63°59' | 132°18' | 2 |
| Rackla Lake | 09DB-SC2 | 1040 | 64°17' | 133°15' | 2 |
| Mayo Airport (A) | 09DC-SC1A | 540 | 63°38' | 135°53' | 2 |
| Mayo Airport (B) | 09DC-SC1B | 540 | 63°38' | 135°53' | 2 |
| Edwards Lake | 09DC-SC2 | 830 | 63°42' | 134°18' | 2 |
| Calumet | 09DD-SC1 | 1310 | 63°55' | 135°24' | 2 |
| King Solomon Dome | 09EA-SC1 | 1080 | 63°52' | 138°56' | 2 |
| Grizzly Creek | 09EA-SC2 | 975 | 64°26' | 138°16 | 2 |
| Boundary (Alaska) | 09EC-SC2 | 1005 | 64°05' | 141°27' | 4 |
| Midnight Dome | 09EB-SC1 | 855 | 64°04' | 139°24' | 2 |

| NAME | NUMBER | ELEVATION (m) | LATITUDE | LONGITUDE | AGENCY |
|----------------------|----------|---------------|----------|-----------|--------|
| LIARD RIVER BASI | N | · · · | | н - | |
| | | | | | |
| Watson Lake Airport | 10AA-SC1 | 685 | 60°07' | 128°50' | 2 |
| Tintina Airstrip | 10AA-SC2 | 1067 | 61°05' | 131°15' | 2 |
| Pine Lake Airstrip | 10AA-SC3 | 995 | 60°06' | 130°56' | 2 |
| Ford Lake | 10AA-SC4 | 1110 | 60°47' | 131°28' | 2 |
| Frances River | 10AB-SC1 | 730 | 60°35' | 129°11' | 2 |
| Hyland River | 10AD-SC1 | 855 | 61°31' | 128°16' | 2 |
| ALSEK RIVER BASIN | 1 | | | | |
| Canyon Lake | 08AA-SC1 | 1160 | 61°07' | 136°59' | 7 |
| Alder Creek | 08AA-SC2 | 768 | 60°22' | 137°06' | 2 |
| Aishihik Lake | 08AA-SC3 | 945 | 61°12' | 137°00' | 7 |
| Haines Junction Farm | 08AA-SC4 | 610 | 60°45' | 137°34' | 2 |
| Clay Creek | 08AB-SC2 | 670 | 60°09' | 137°56' | 6 |
| Summit | | | | | 2 |
| | 08AB-SC3 | 1000 | 60°51' | 137°47' | |
| Profile Mountain | 08AB-SC4 | 900 | 60°38' | 137°56' | 6 |
| PEEL RIVER BASIN | | | | | |
| Blackstone River | 10MA-SC1 | 920 | 64°57' | 138°15' | 2 |
| Ogilvie River | 10MA-SC2 | 595 | 65°21' | 138°18' | 2 |
| Bonnet Plume Lake | 10MB-SC1 | 1120 | 64°18' | 132°00' | 2 |
| PORCUPINE RIVER B | ASIN | | | | |
| | | | | | |
| Riff's Ridge | 09FA-SC1 | 650 | 65°57' | 137°22' | 2 |
| Eagle Plains | 09FB-SC1 | 710 | 66°22' | 136°44' | 2 |
| Eagle River | 09FB-SC2 | 340 | 66°27' | 136°43' | 2 |
| Old Crow | 09FD-SC1 | 299 | 67°34' | 139°51' | 6 |
| ALASKA SNOW COUR | SES | II | | I | I |
| | | | | | |
| Eaglecrest | 34J03 | 305 | 58°17' | 134°32' | 4 |
| Moore Creek Bridge | 34K02 | 701 | 59°31' | 135°15' | 4 |

Numbers refer to Agencies cooperating in the Yukon Snow Surveys:

- 1. Department of Environment, Government of Yukon
- 2. Dept of Energy Mines and Resources Yukon
- 3. British Columbia Ministry of Environment
- 4. USDA Natural Resources Conservation Service
- 5. Yukon Transportation and Highways
- 6. Parks Canada
- 7. Yukon Energy Corp.
- 8. Private Contract



Location of Water Resource Snow Courses