



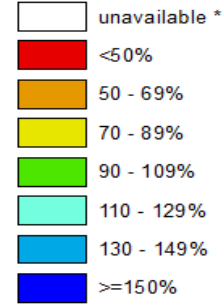
Utah Water Supply – June 14, 2016

Utah

SNOTEL Water Year (Oct 1) to Date Precipitation % of Normal

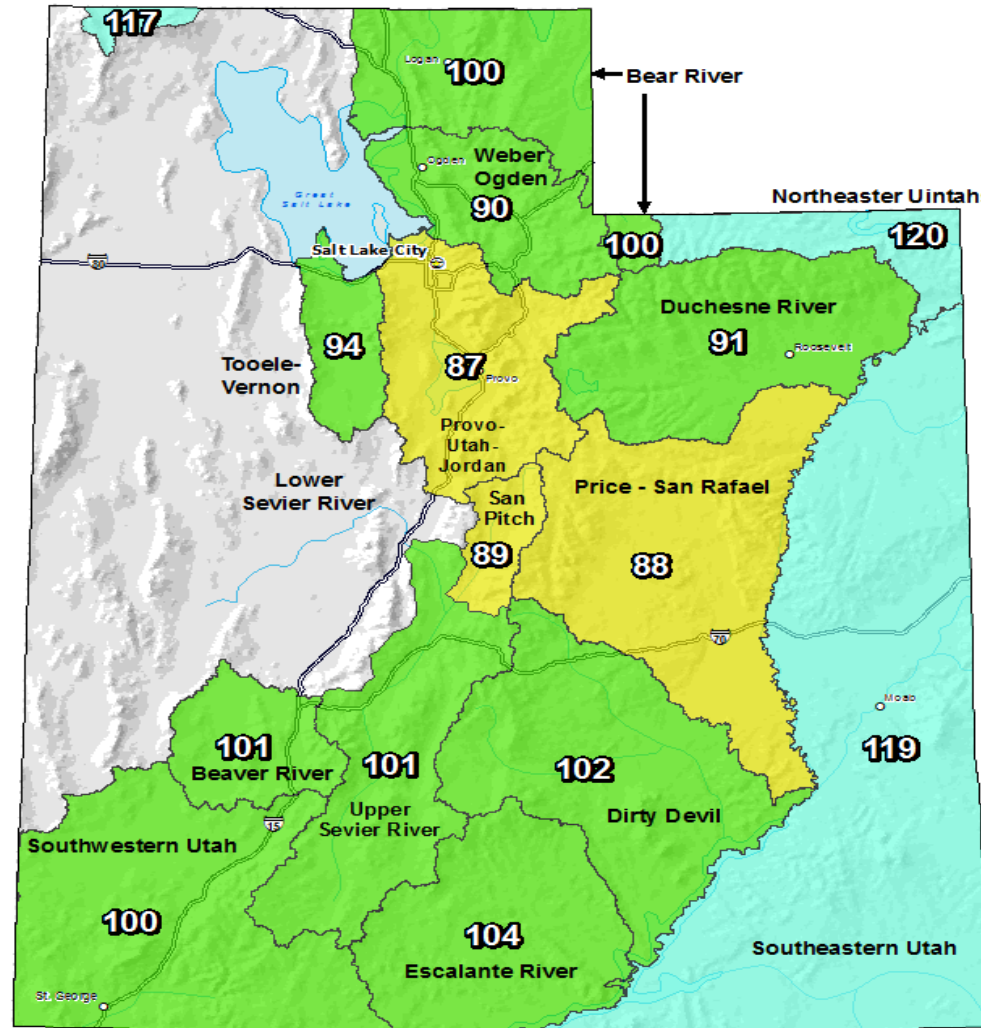
Jun 13, 2016

Water Year
(Oct 1) to Date
Precipitation
Basin-wide
Percent of
1981-2010
Average



* Data unavailable at time of posting or measurement is not representative at this time of year

*Provisional Data
Subject to Revision*



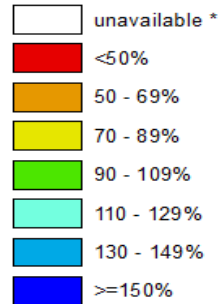
The water year to date precipitation percent of normal represents the accumulated precipitation found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

Prepared by:
USDA/NRCS National Water and Climate Center
Portland, Oregon
<http://www.wcc.nrcs.usda.gov>

Utah SNOTEL Current Snow Water Equivalent (SWE) % of Normal

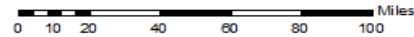
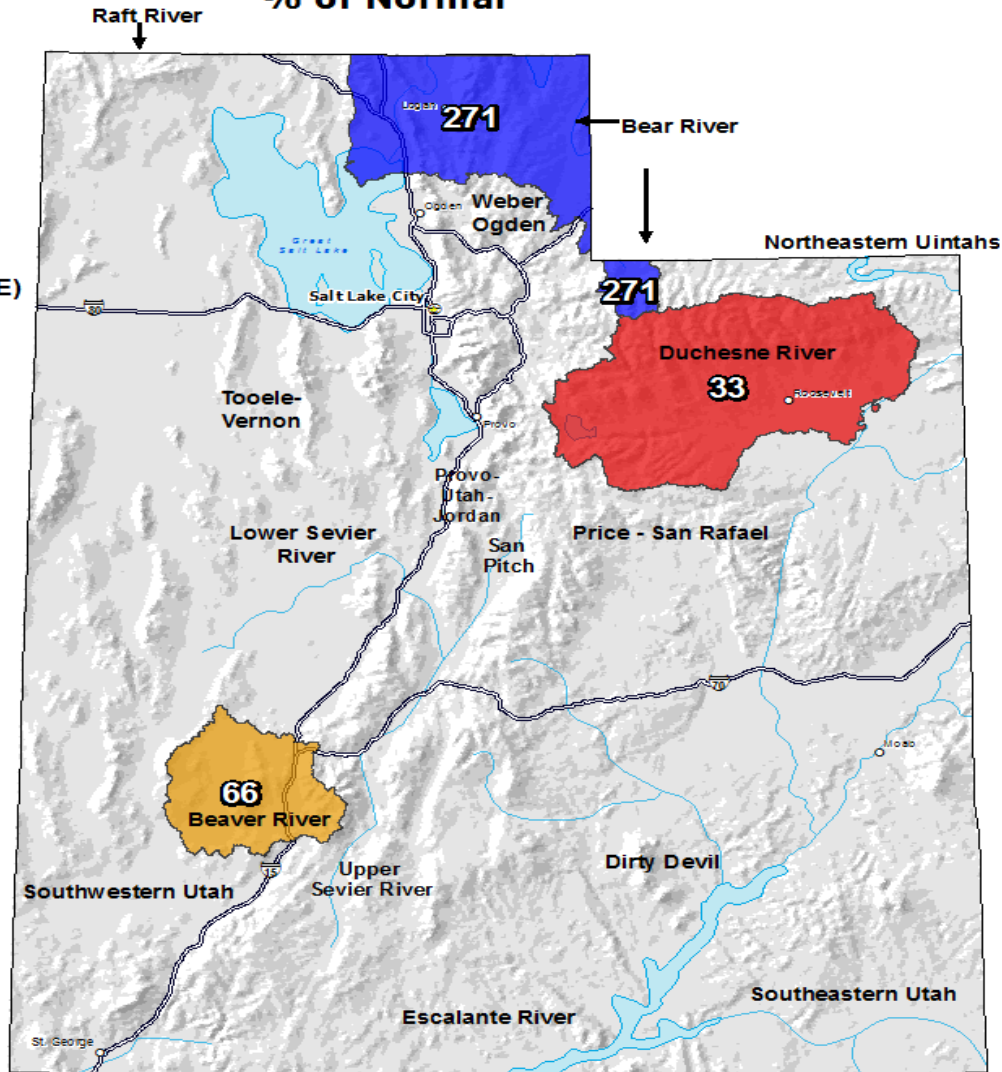
Jun 13, 2016

**Snow Water Equivalent (SWE)
Basin-wide
Percent of
1981-2010
Median**



* Data unavailable at time of posting or measurement is not representative at this time of year

*Provisional Data
Subject to Revision*



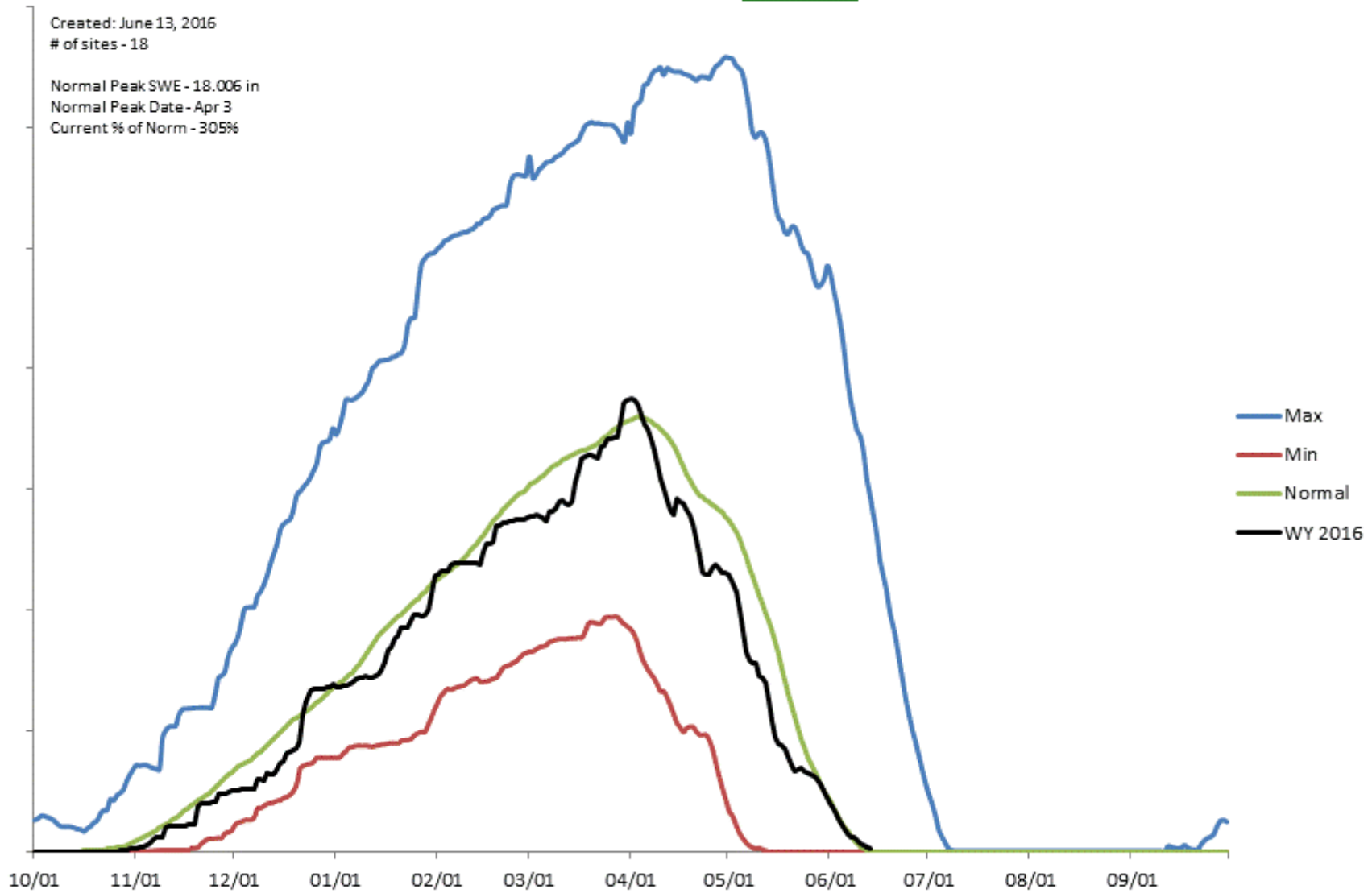
The snow water equivalent percent of normal represents the current snow water equivalent found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

Prepared by:
USDA/NRCS National Water and Climate Center
Portland, Oregon
<http://www.wcc.nrcs.usda.gov>

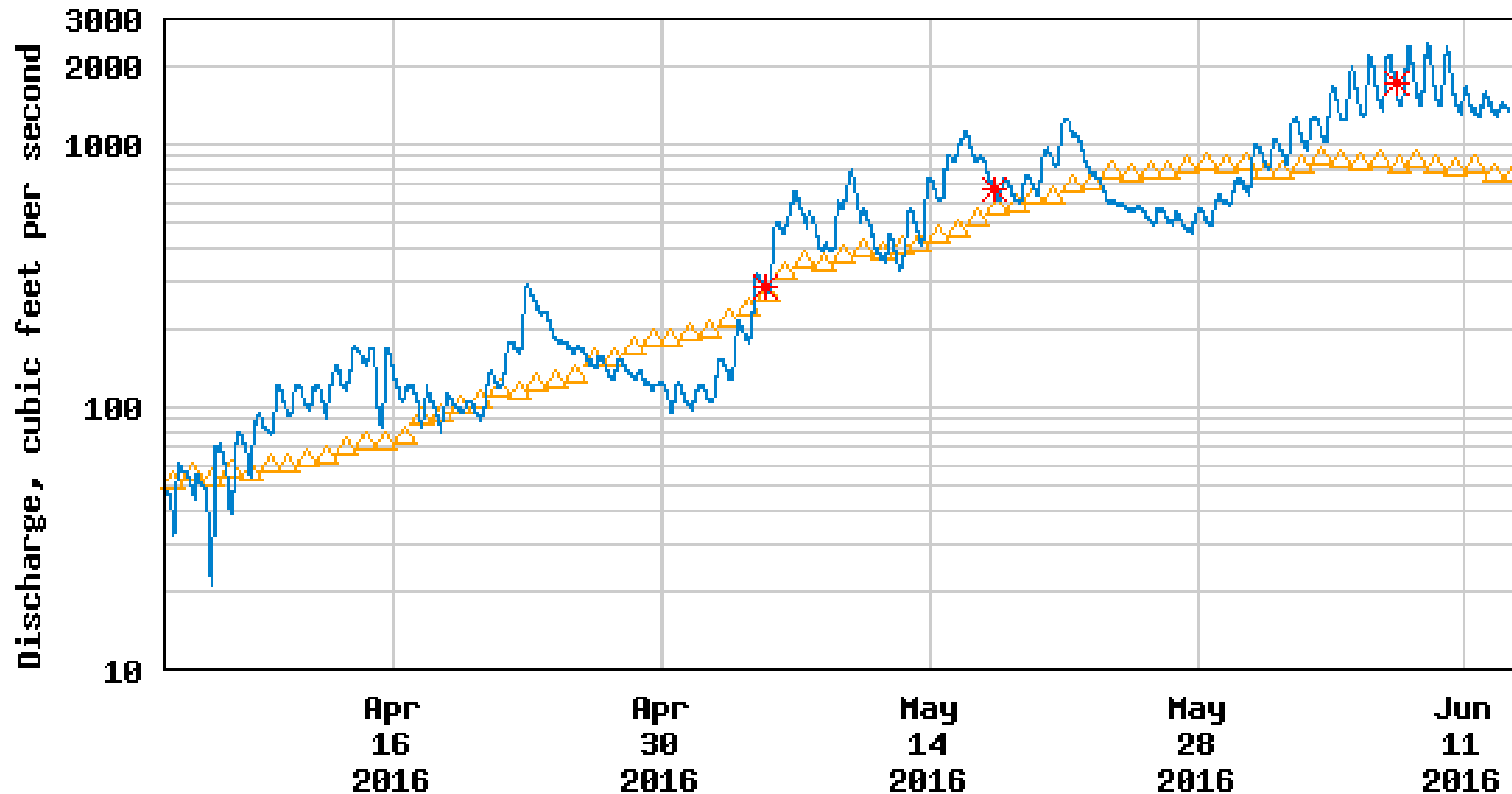
Bear River - SWE Index

Created: June 13, 2016
of sites - 18
Normal Peak SWE - 18.006 in
Normal Peak Date - Apr 3
Current % of Norm - 305%

Snow Water Index



USGS 10011500 BEAR RIVER NEAR UTAH-WYOMING STATE LINE



---- Provisional Data Subject to Revision ----

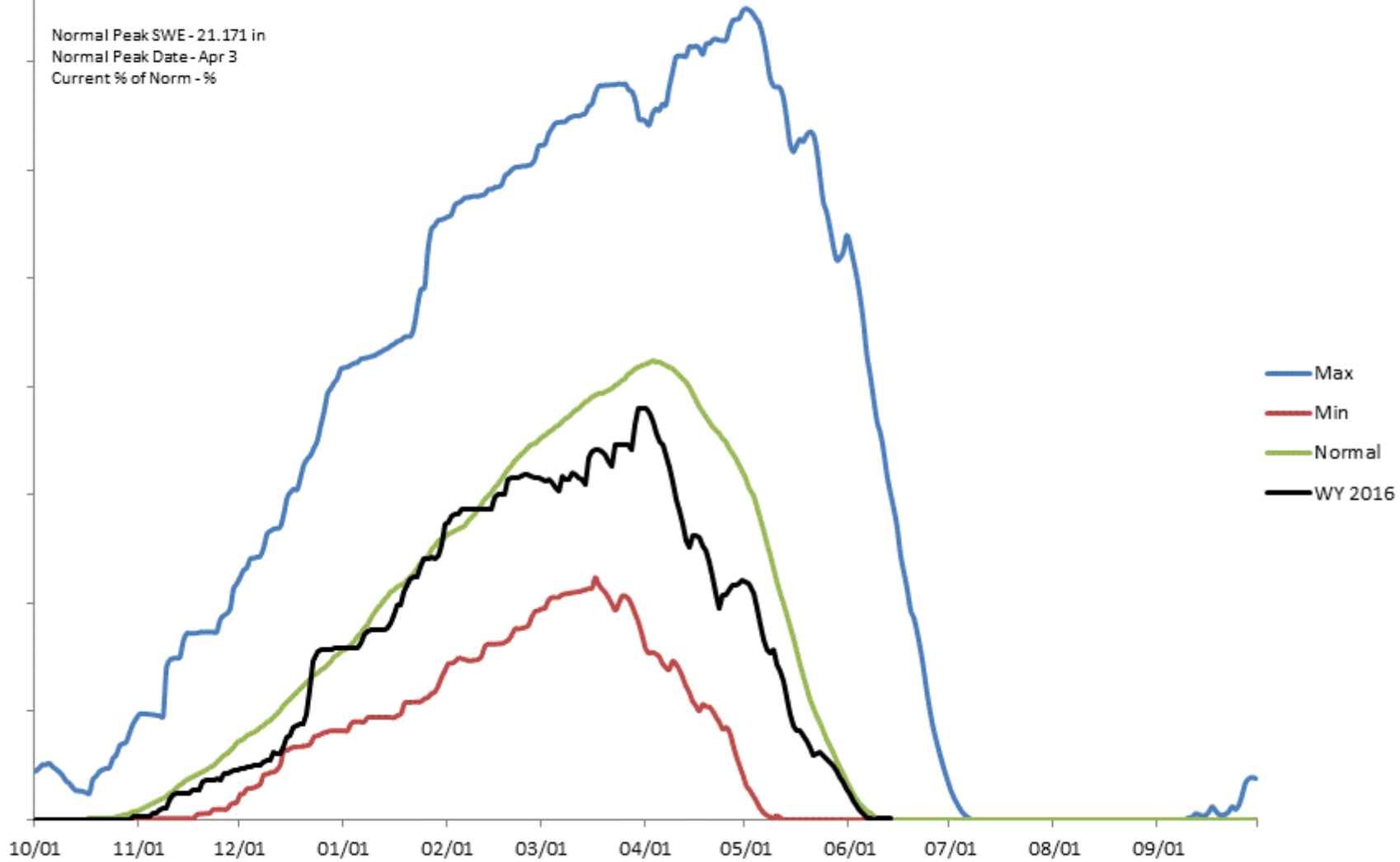
- △ Median daily statistic (73 years)
- * Measured discharge
- Discharge

Weber Ogden Rivers - SWE Index

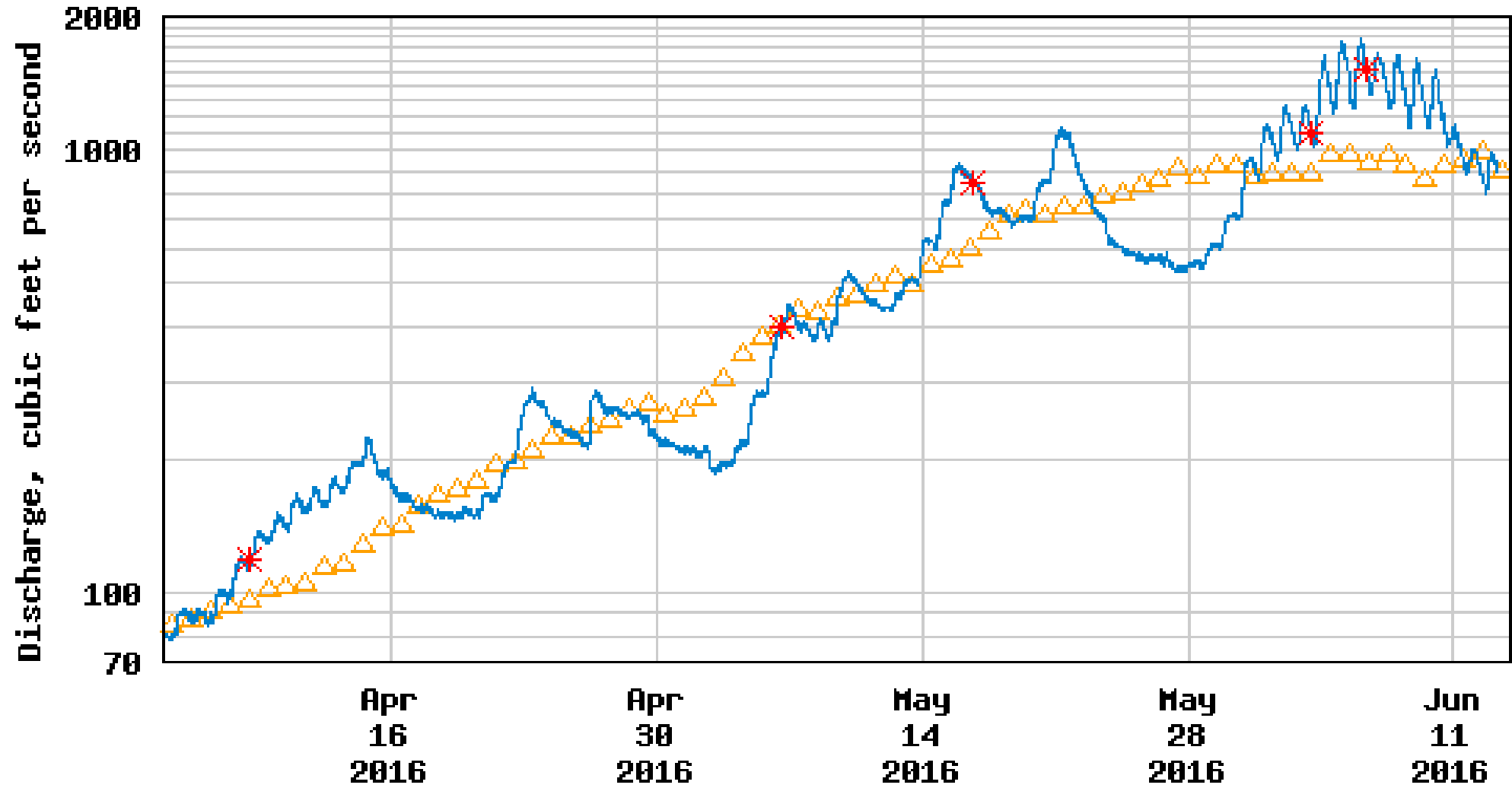
Created: June 13, 2016
of sites - 17

Normal Peak SWE - 21.171 in
Normal Peak Date - Apr 3
Current % of Norm - %

Snow Water Index



USGS 10128500 WEBER RIVER NEAR OAKLEY, UT



----- Provisional Data Subject to Revision -----

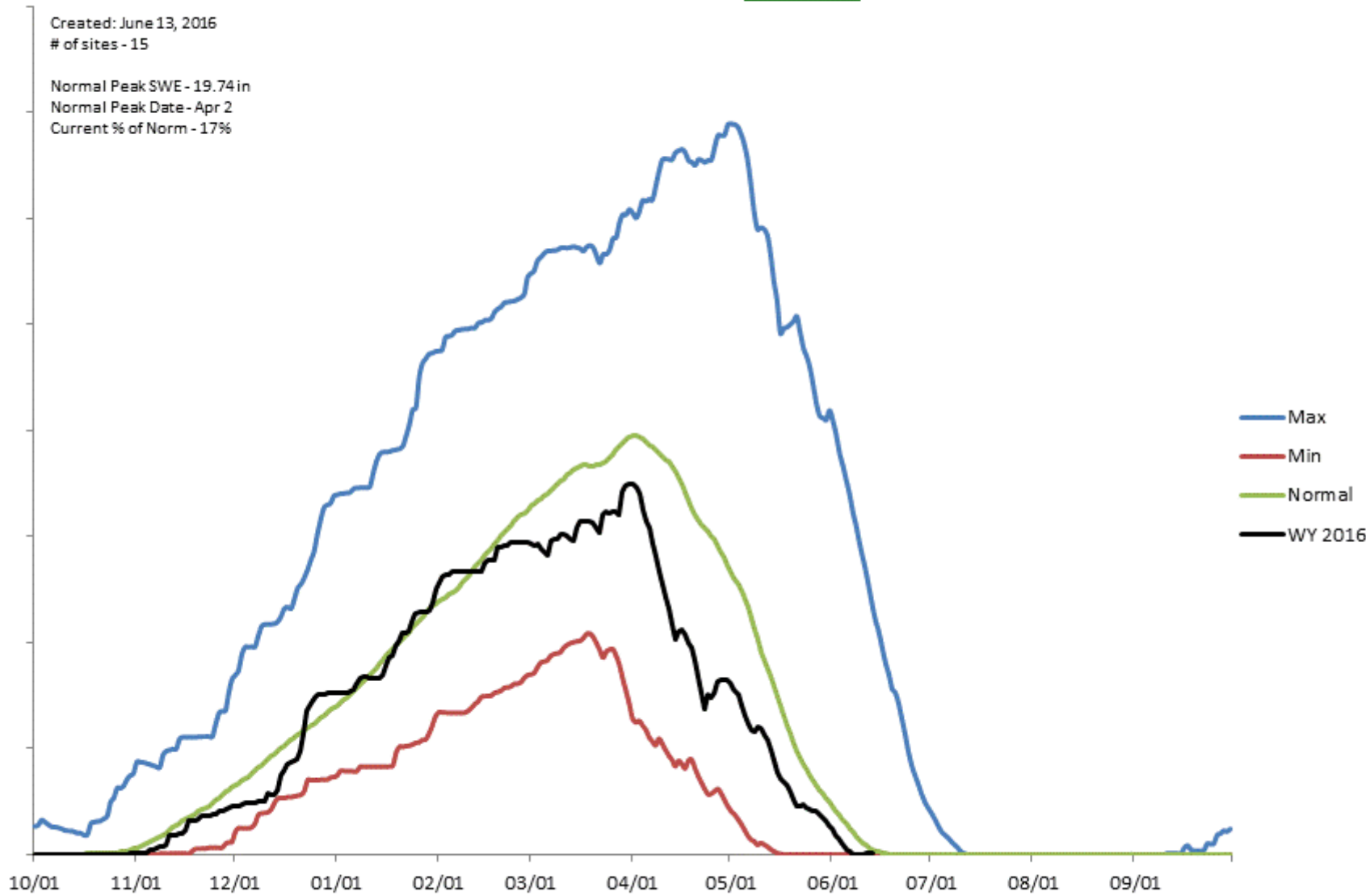
- △ Median daily statistic (111 years)
- * Measured discharge
- Discharge

Provo R Utah Lake Jordan R - SWE Index

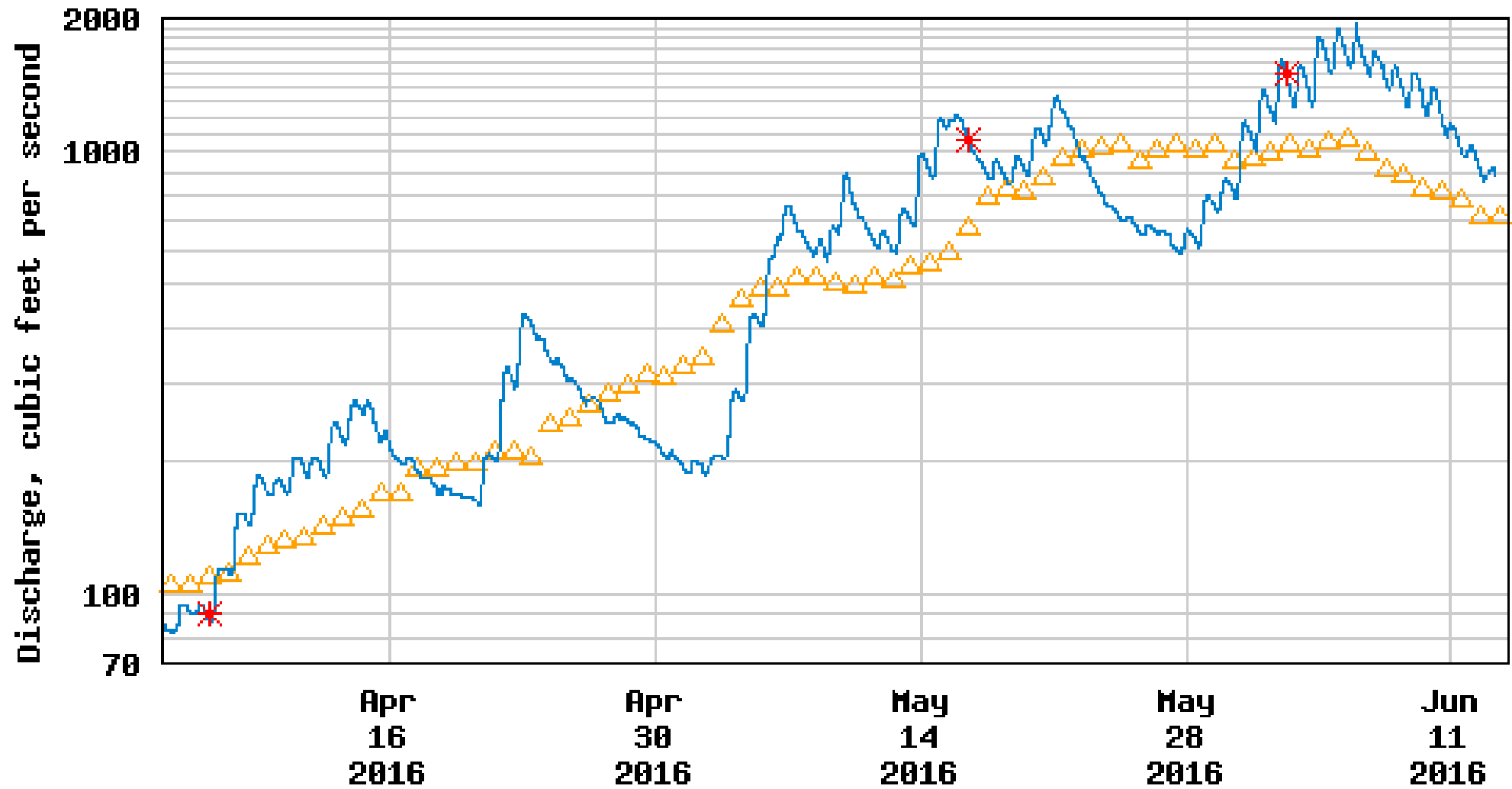


Created: June 13, 2016
of sites - 15
Normal Peak SWE - 19.74 in
Normal Peak Date - Apr 2
Current % of Norm - 17%

Snow Water Index



USGS 10154200 PROVO RIVER NEAR HOODLAND, UT



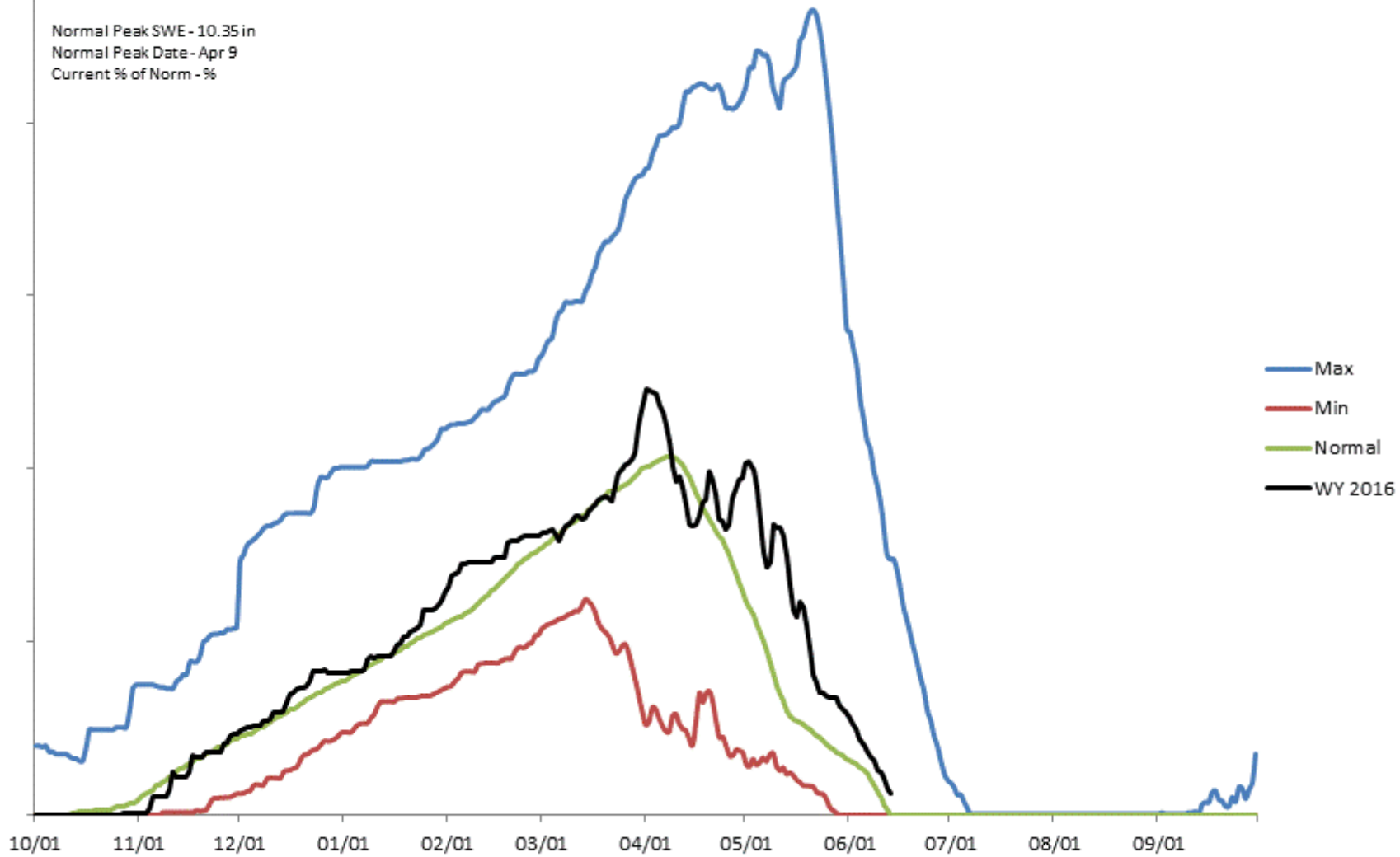
----- Provisional Data Subject to Revision -----

- △ Median daily statistic (52 years) * Measured discharge
- Discharge

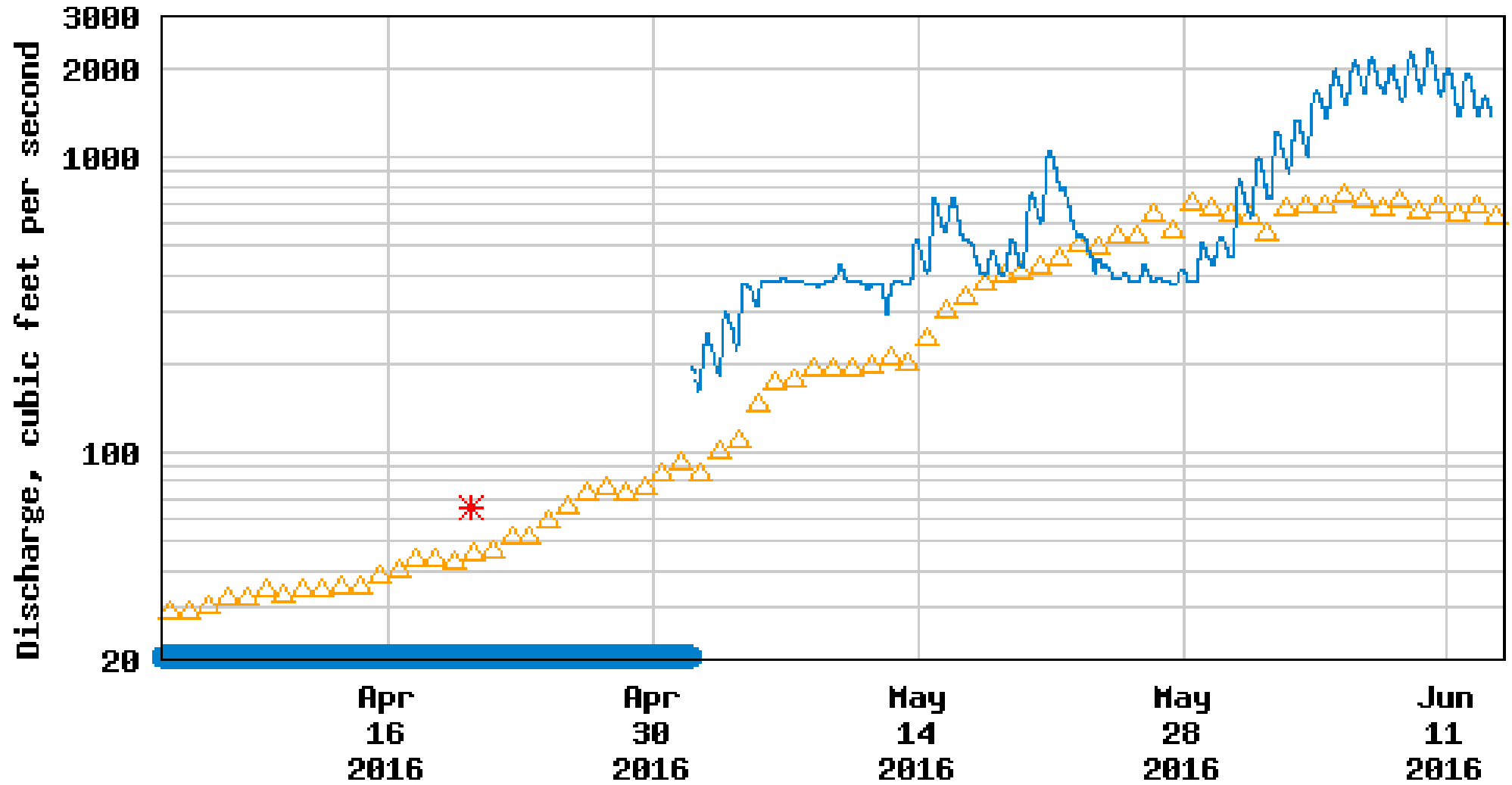
Northeastern Uintahs - SWE Index

Created: June 13, 2016
of sites - 6
Normal Peak SWE - 10.35 in
Normal Peak Date - Apr 9
Current % of Norm - %

Snow Water Index



USGS 09217900 BLACKS FORK NEAR ROBERTSON, NY



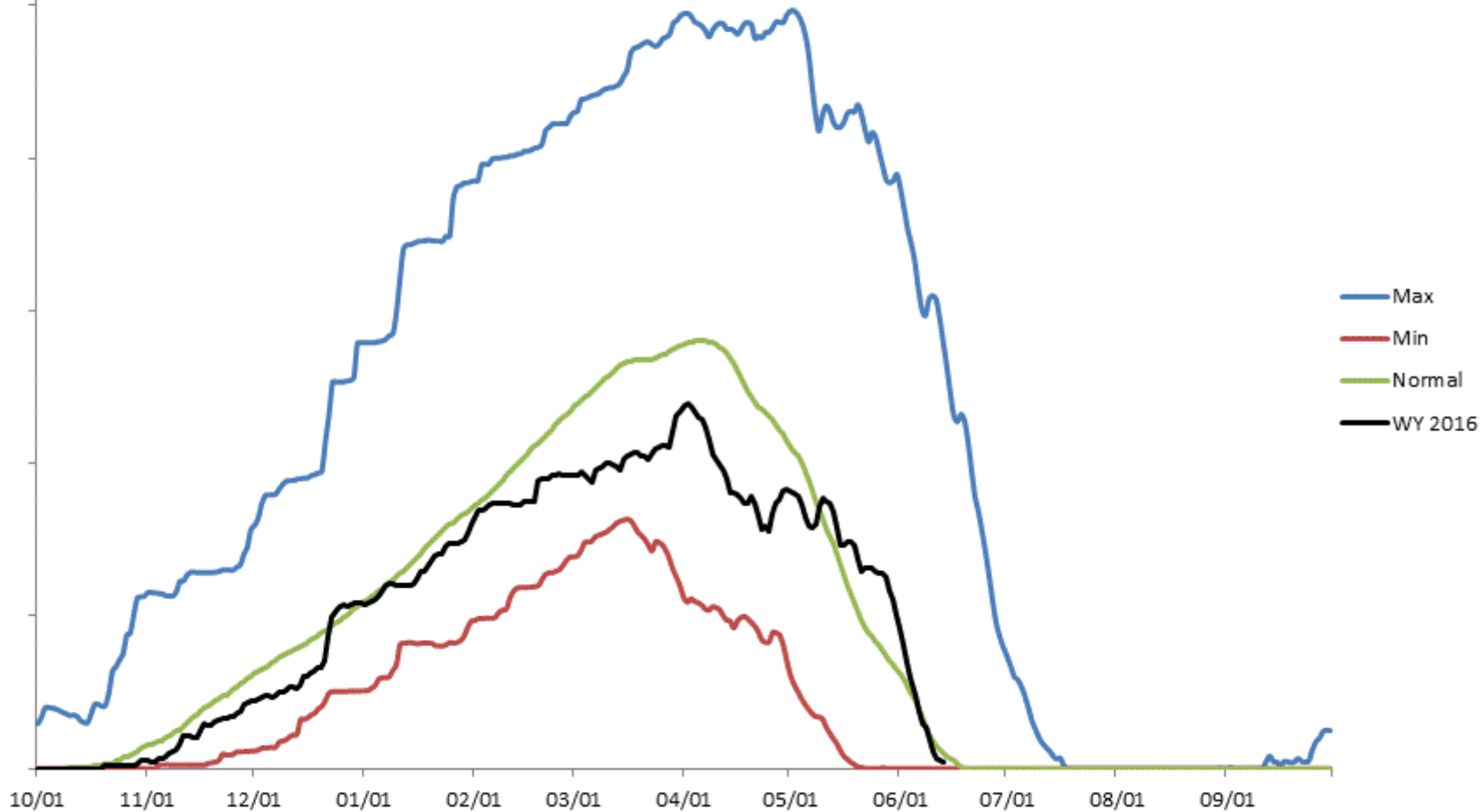
---- Provisional Data Subject to Revision ----

- △ Median daily statistic (43 years)
- Flow at station affected by ice
- Discharge
- * Measured discharge

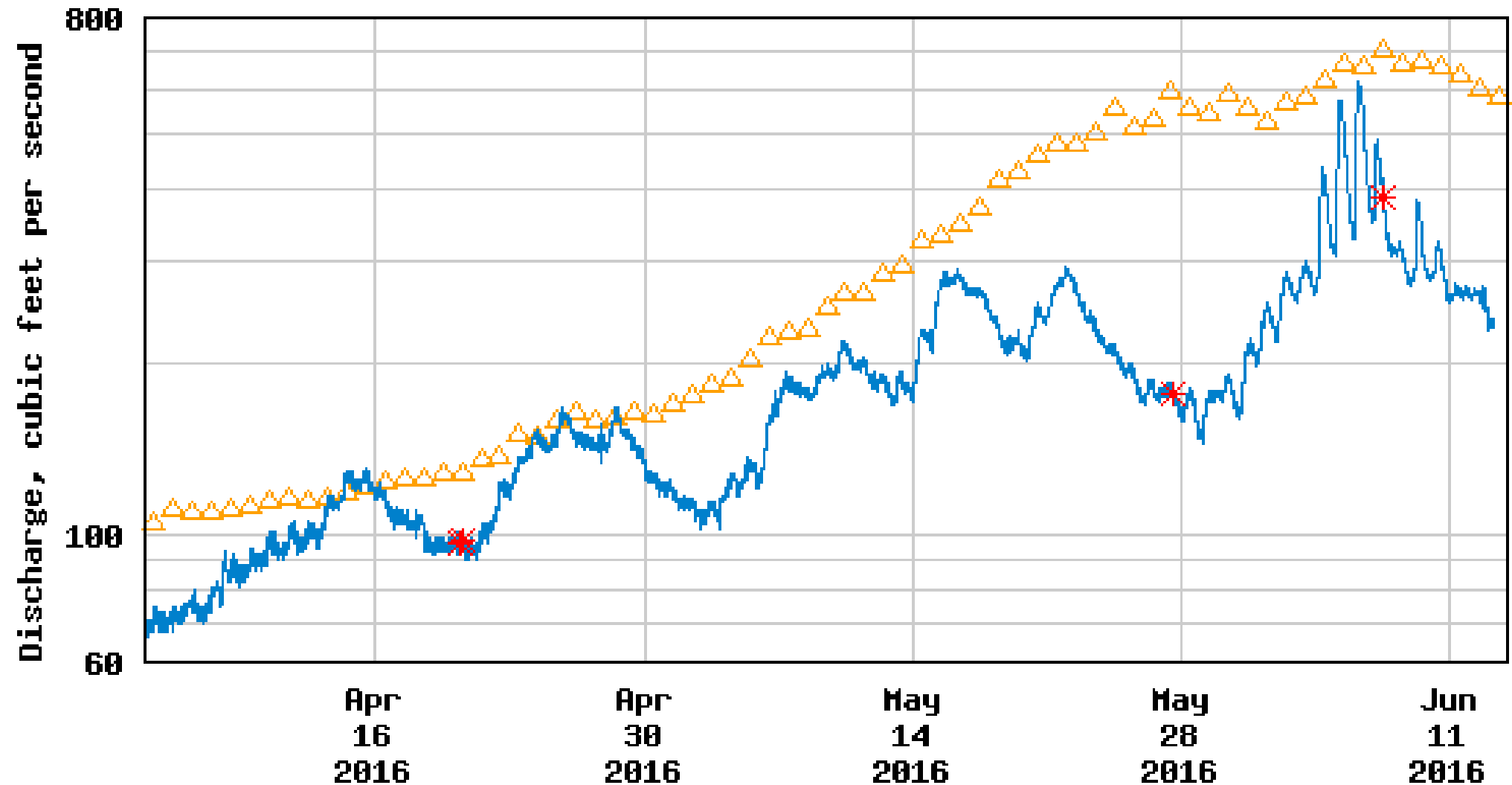
Duchesne River - SWE Index

Created: June 13, 2016
of sites - 12
Normal Peak SWE - 14.025 in
Normal Peak Date - Apr 7
Current % of Norm - 36%

Snow Water Index



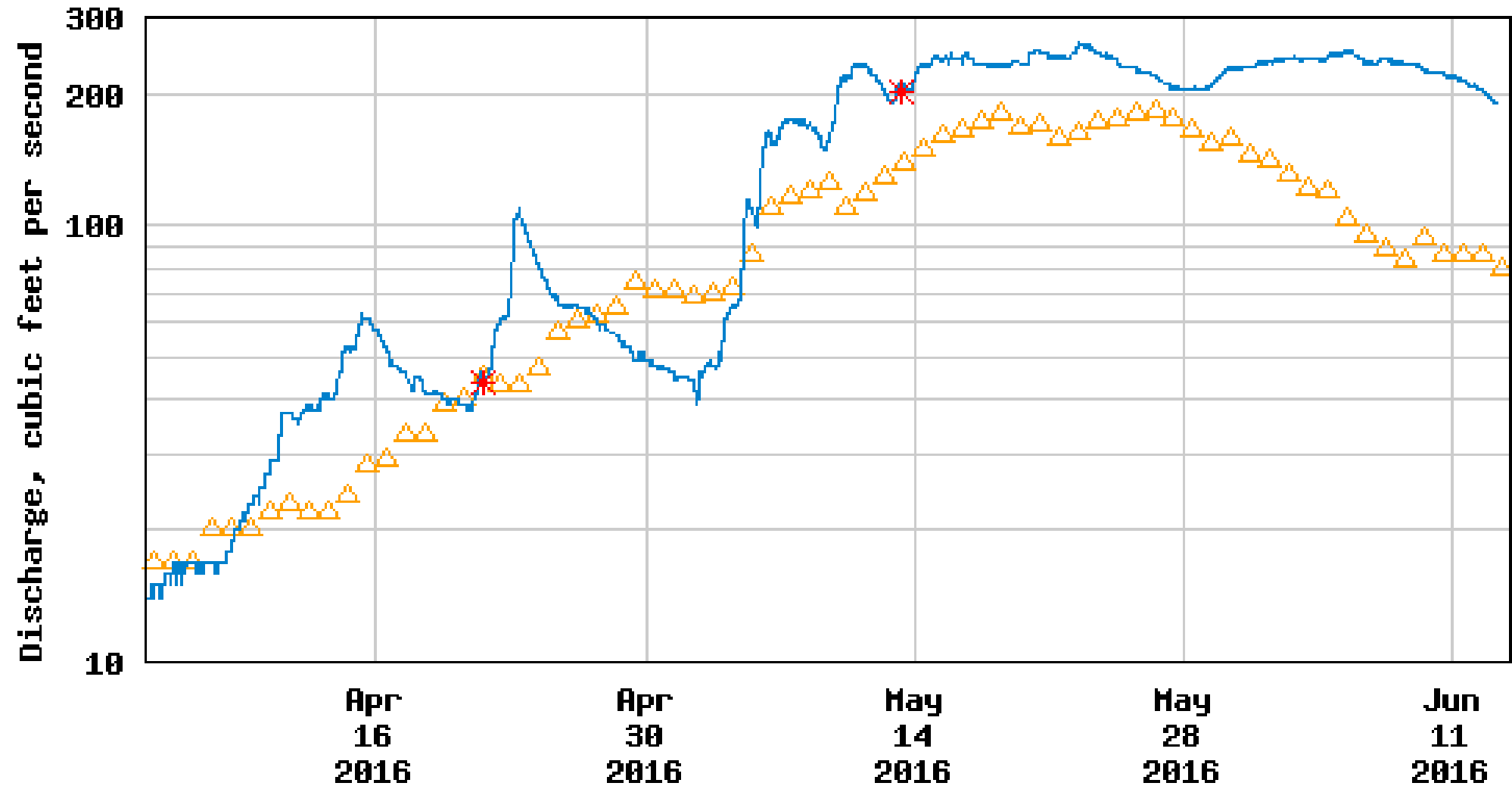
USGS 09277500 DUCHESNE RIVER NEAR TABIONA, UT



---- Provisional Data Subject to Revision ----

- △ Median daily statistic (97 years)
- * Measured discharge
- Discharge

USGS 09261700 BIG BRUSH CRK ABV RED FLEET RES, NR VERNAL, UT



----- Provisional Data Subject to Revision -----

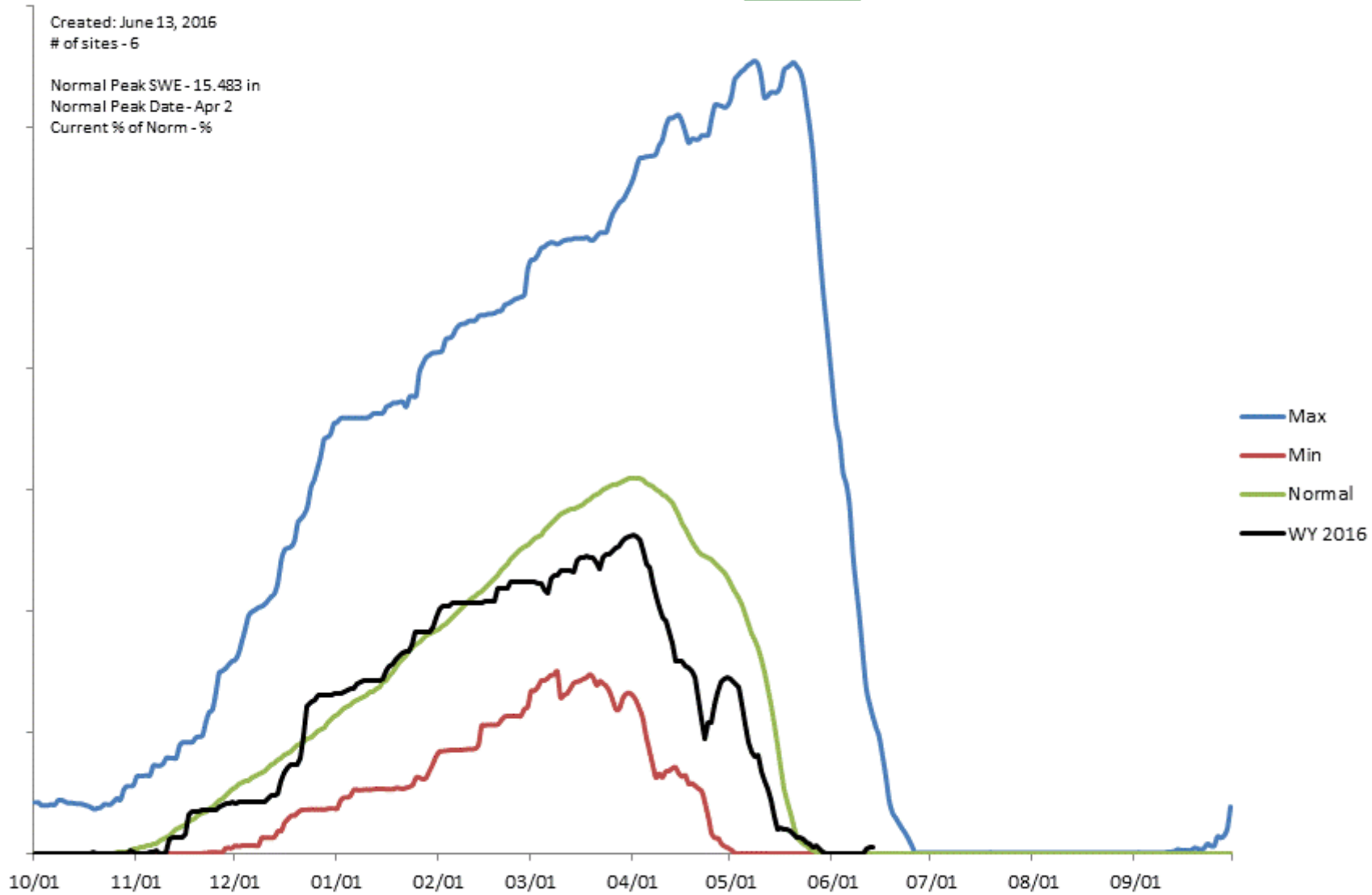
- △ Median daily statistic (36 years)
- * Measured discharge
- Discharge

Price San Rafael - SWE Index

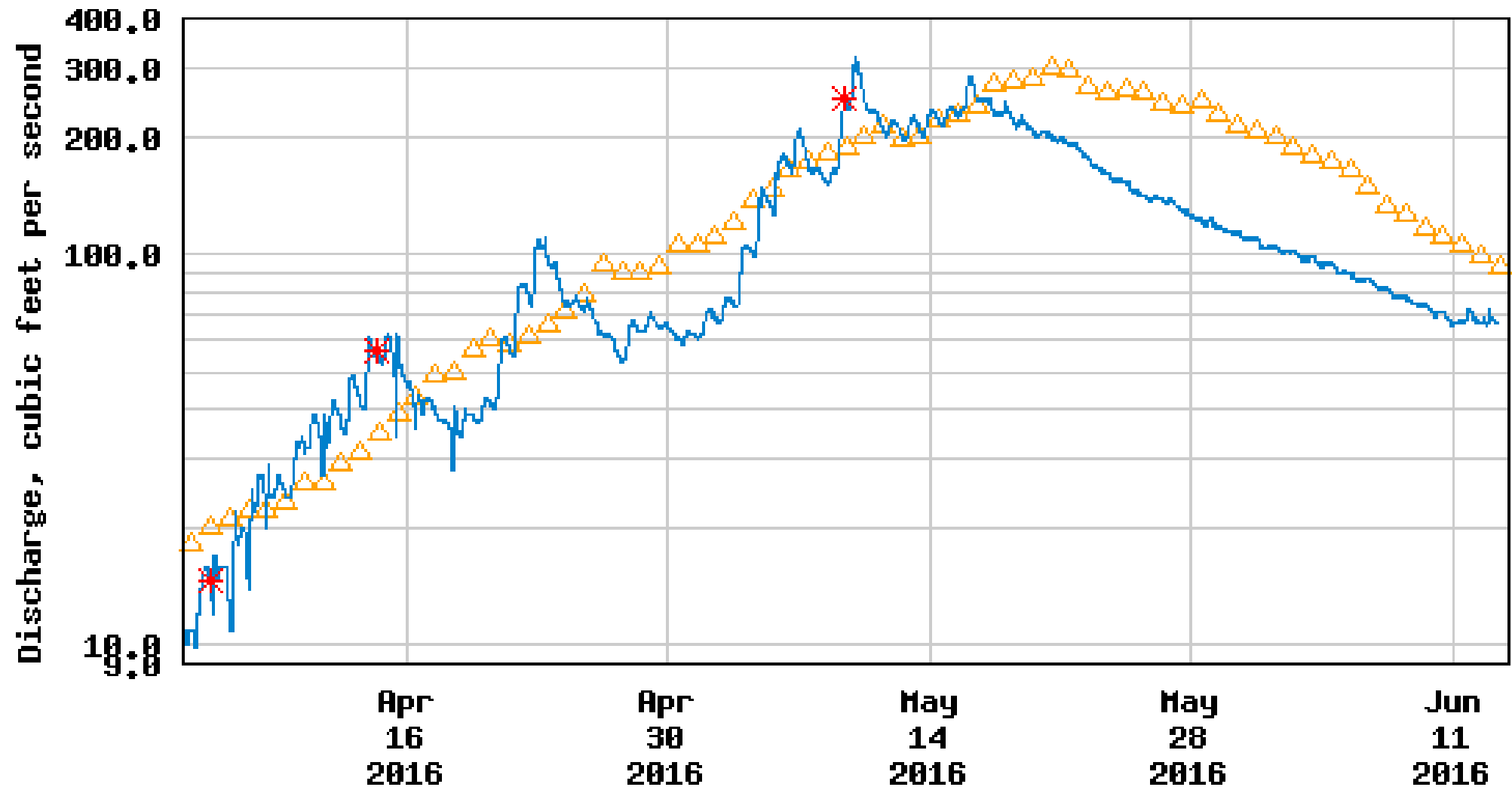


Created: June 13, 2016
of sites - 6
Normal Peak SWE - 15,483 in
Normal Peak Date - Apr 2
Current % of Norm - %

Snow Water Index



USGS 09310500 FISH CREEK ABOVE RESERVOIR, NEAR SCOFIELD, UT



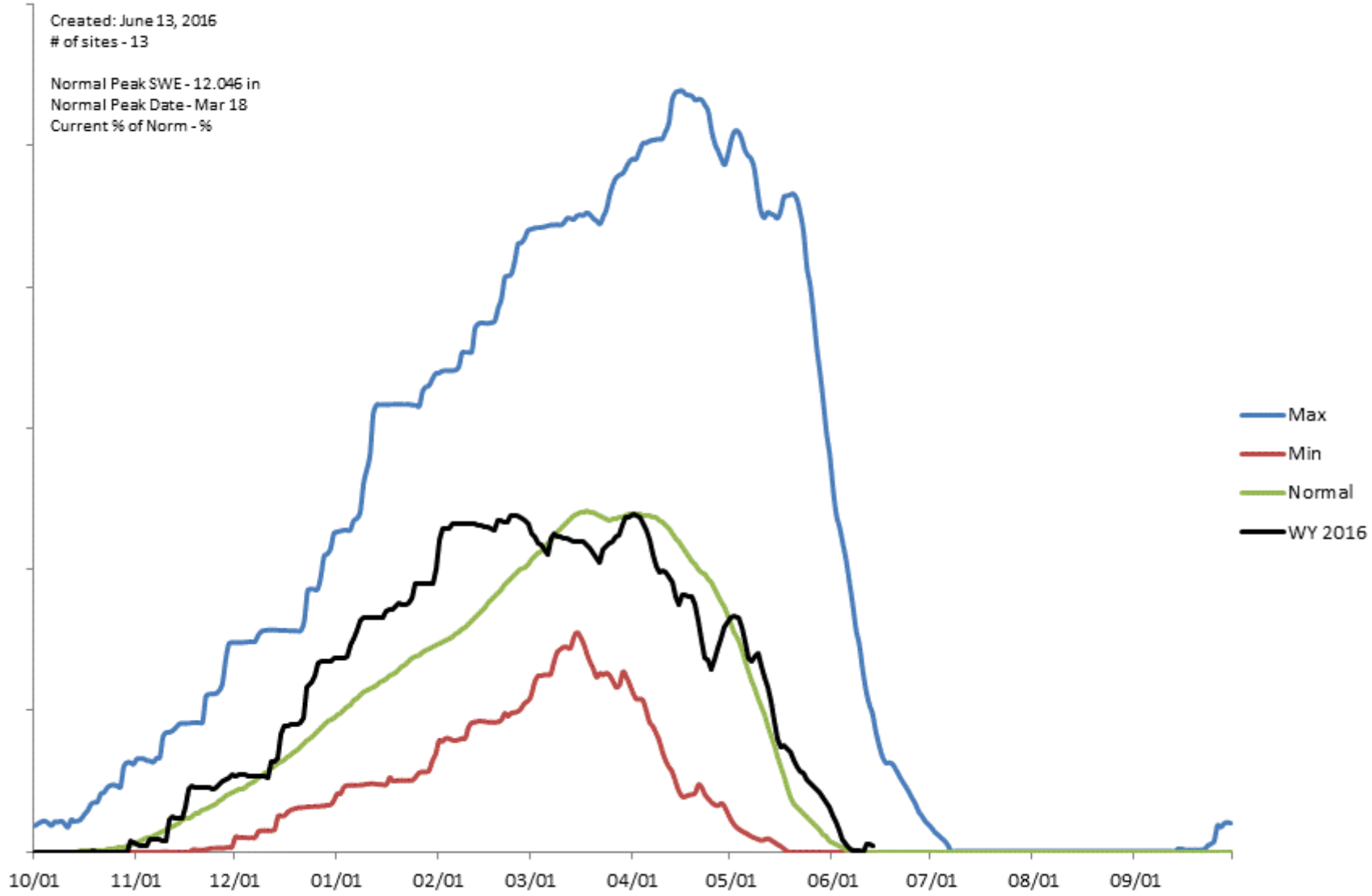
---- Provisional Data Subject to Revision ----

- △ Median daily statistic (77 years)
- * Measured discharge
- Discharge

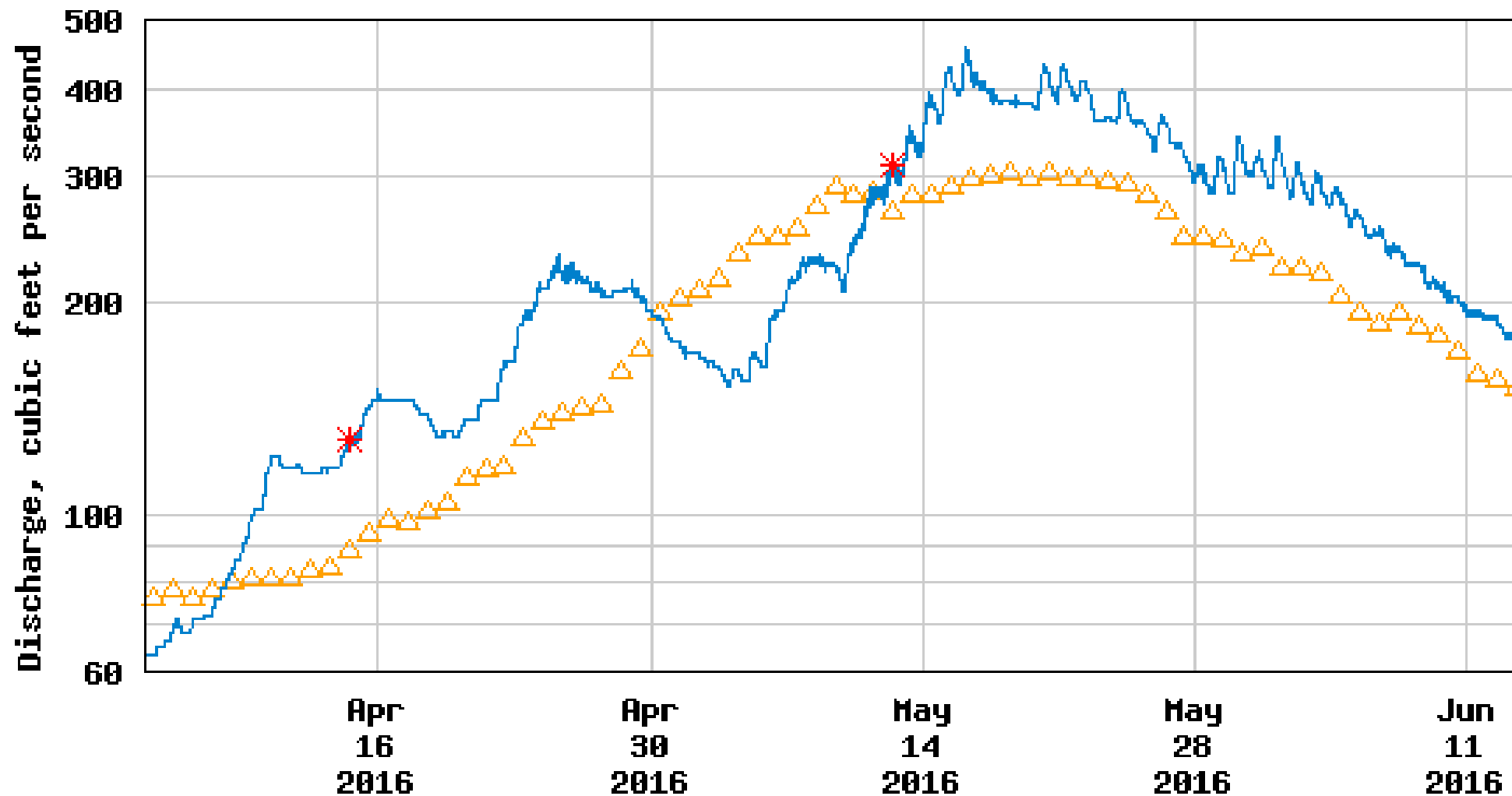
Upper Sevier River - SWE Index

Created: June 13, 2016
of sites - 13
Normal Peak SWE - 12.046 in
Normal Peak Date - Mar 18
Current % of Norm - %

Snow Water Index



USGS 10174500 SEVIER RIVER AT HATCH, UT



---- Provisional Data Subject to Revision ----

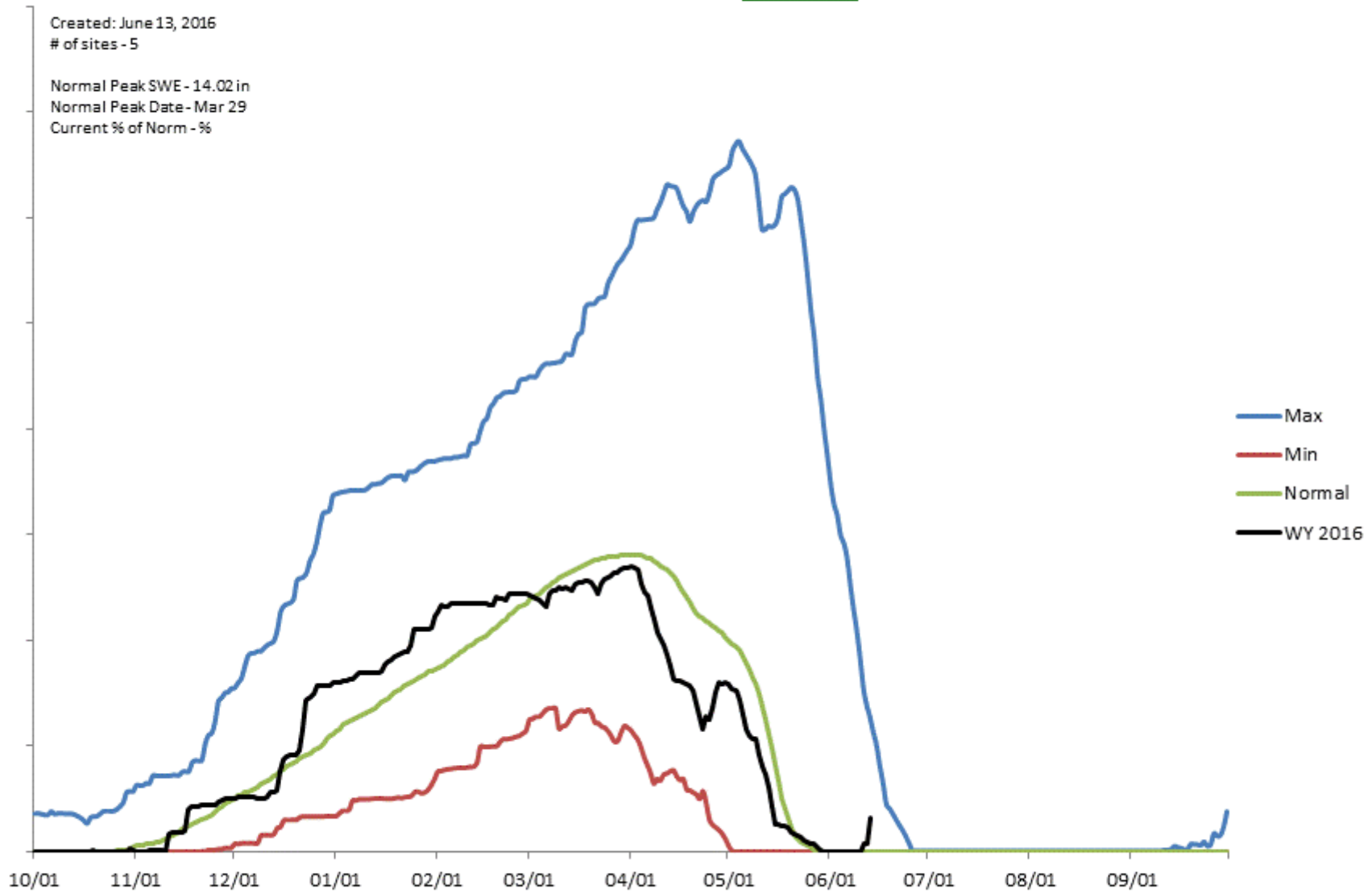
- △ Median daily statistic (90 years)
- * Measured discharge
- Discharge

San Pitch River - SWE Index

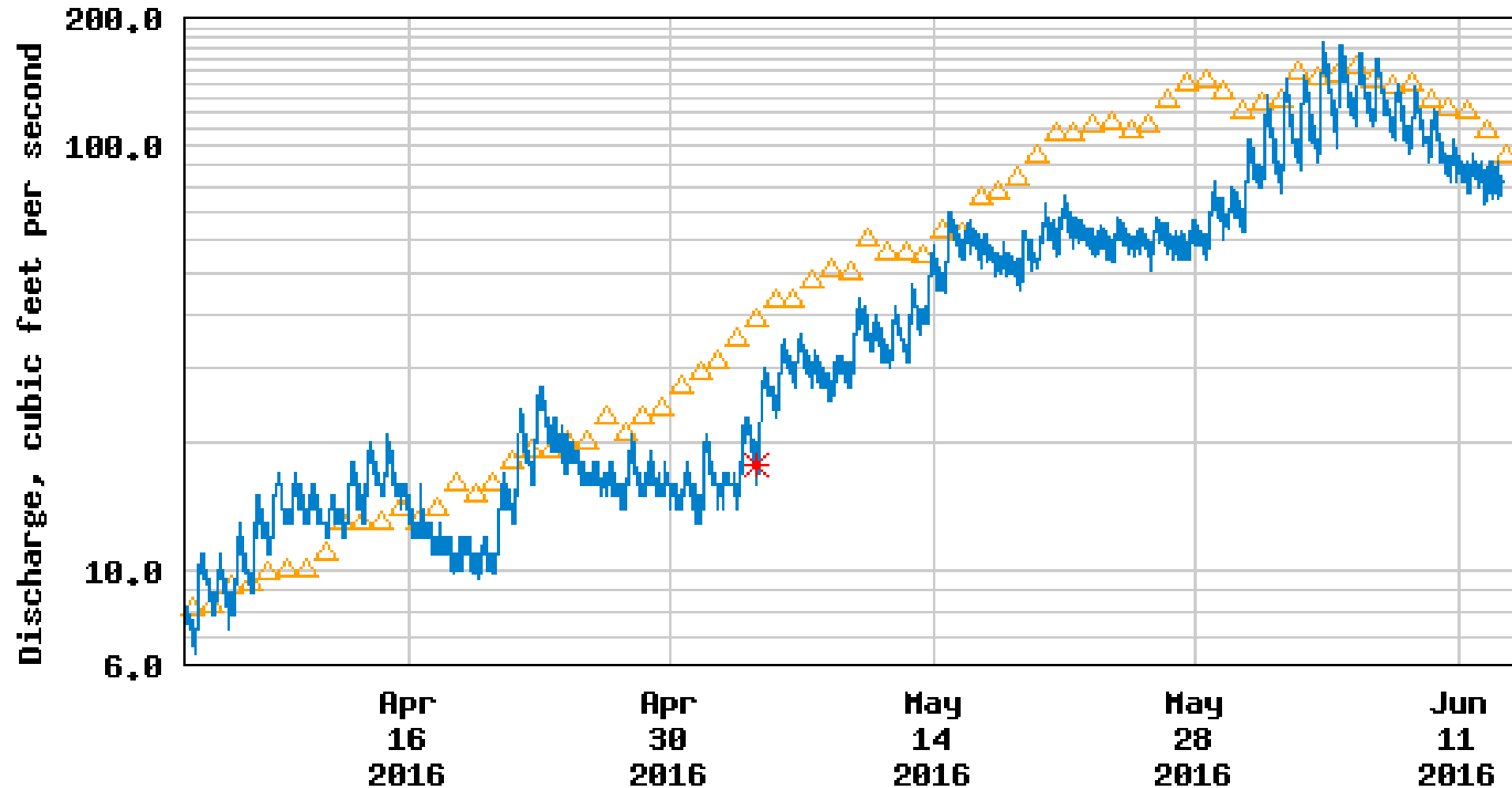


Created: June 13, 2016
of sites - 5
Normal Peak SWE - 14.02 in
Normal Peak Date - Mar 29
Current % of Norm - %

Snow Water Index



USGS 10215900 MANTI CREEK BLW DUGHAY CREEK, NR MANTI, UT



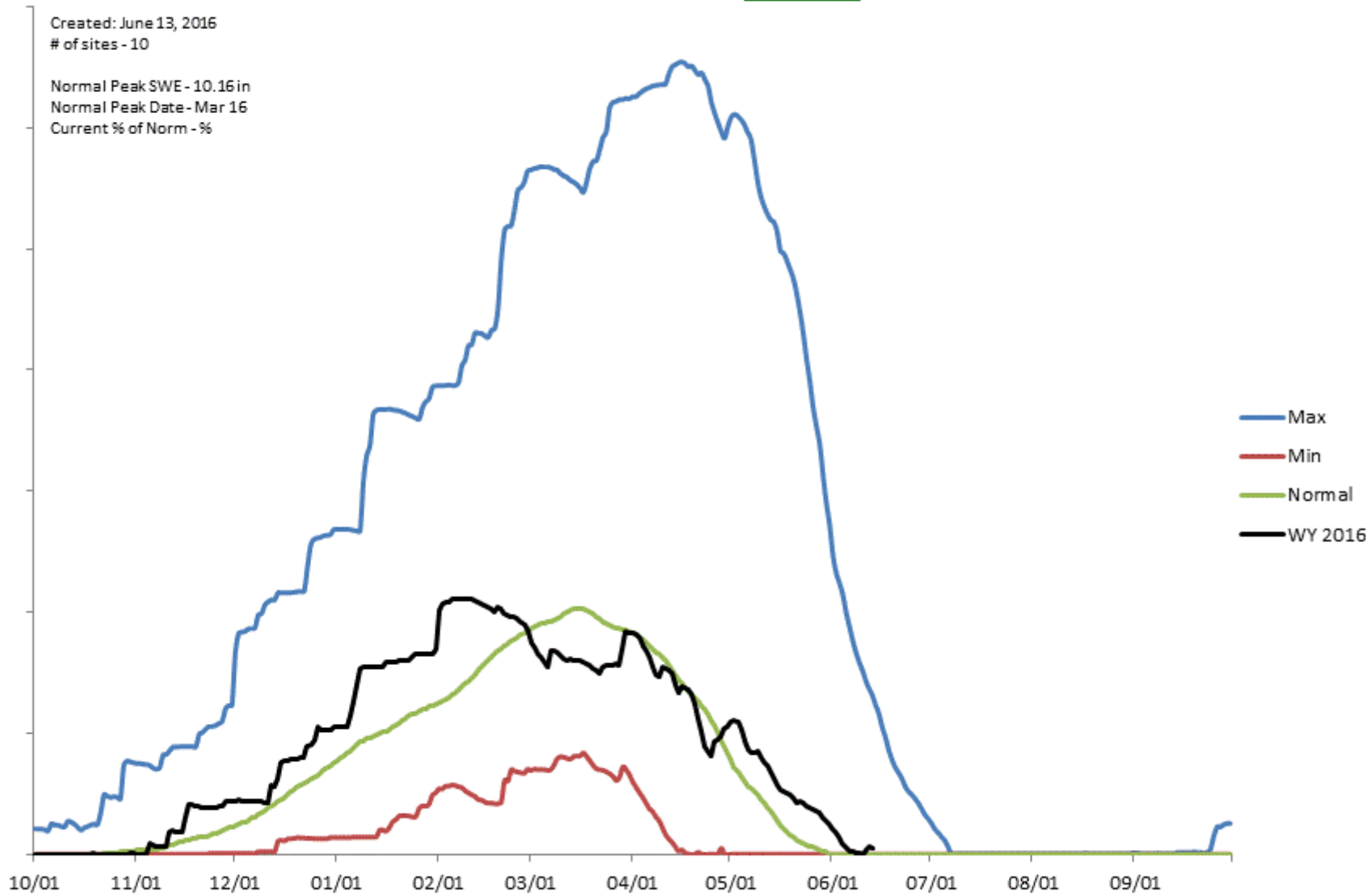
---- Provisional Data Subject to Revision ----

- △ Median daily statistic (47 years)
- * Measured discharge
- Discharge

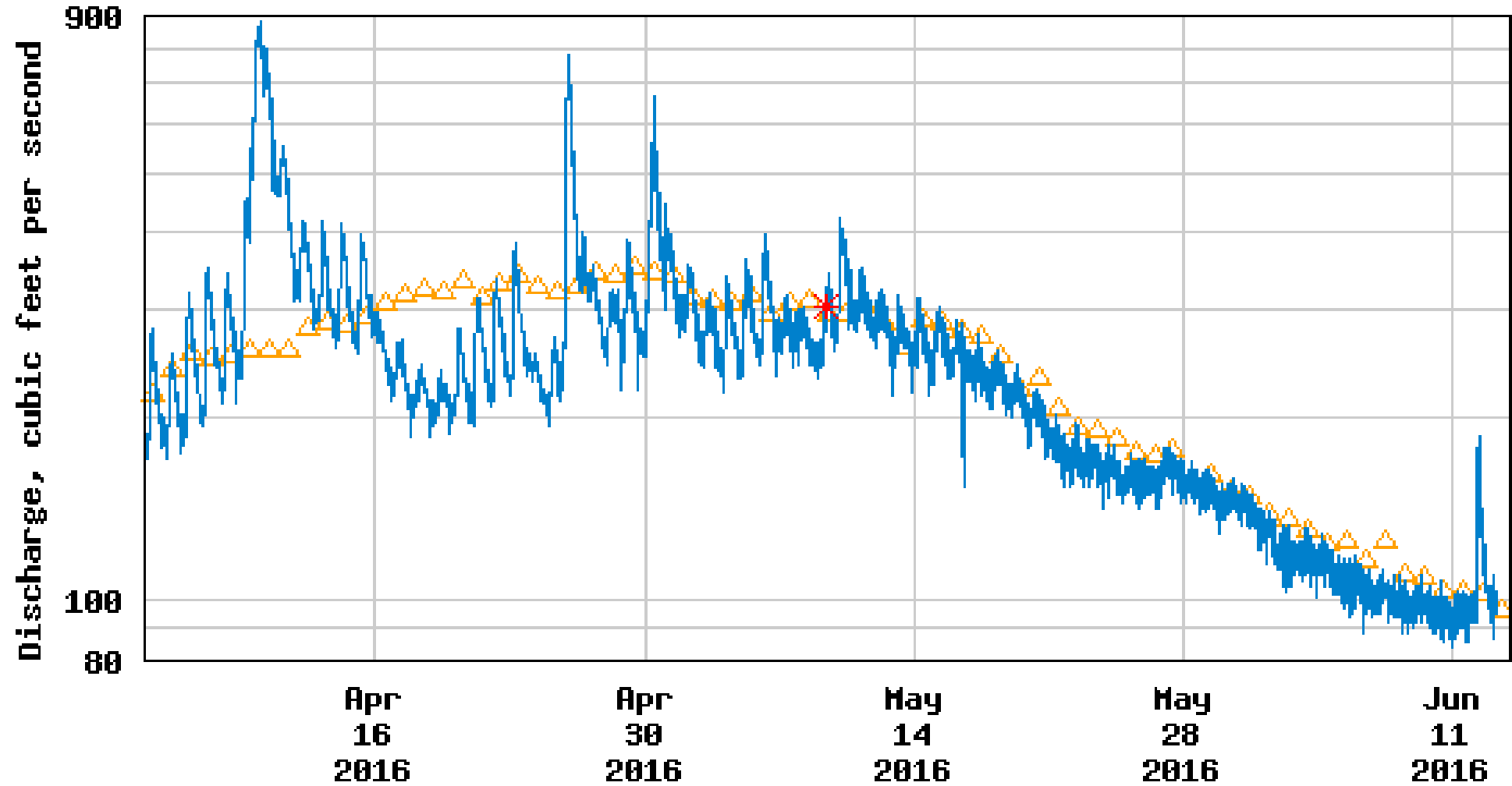
Southwestern Utah - SWE Index

Created: June 13, 2016
of sites - 10
Normal Peak SWE - 10.16 in
Normal Peak Date - Mar 16
Current % of Norm - %

Snow Water Index



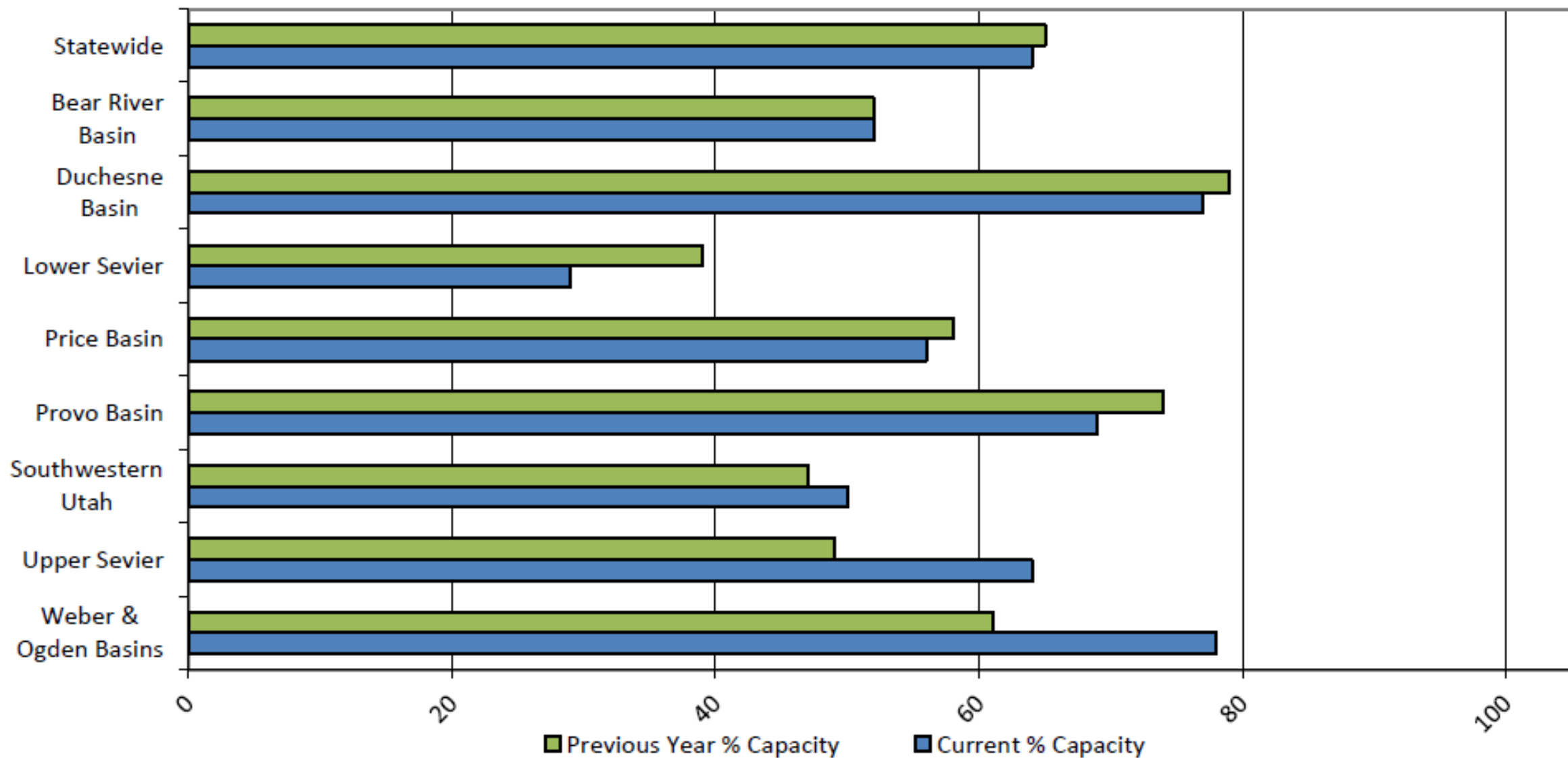
USGS 09406000 VIRGIN RIVER AT VIRGIN, UT



---- Provisional Data Subject to Revision ----

- △ Median daily statistic (99 years)
- * Measured discharge
- Discharge

Reservoir Storage



June 1, 2016

Water Availability Index

Basin or Region	May EOM [*] Storage	May Flow	Storage + Flow	Percentile	WAI#	Years with similiar W
	KAF [^]	KAF [^]	KAF [^]	%		
Bear River	633	50.1	683	49	-0.1	14, 15, 01, 96
Woodruff Narrows	58.3	35.7	94.0	65	1.2	08, 14, 07, 05
Little Bear	14.7	13.3	28.0	52	0.2	02, 10, 08, 09
Ogden	117.9	22.4	140.3	59	0.8	96, 95, 09, 85
Weber	181.2	78.5	259.7	44	-0.5	07, 00, 91, 94
Provo River	372.1	35.4	407.5	32	-1.5	02, 14, 10, 03
Western Uintah	191.0	10.8	201.8	40	-0.8	04, 92, 96, 99
Eastern Uintah	51.3	35.4	86.8	59	0.8	08, 99, 06, 07
Blacks Fork	25.5	27.4	53.0	50	0.0	97, 94, 93, 96
Price	25.7	13.0	38.7	16	-2.8	04, 14, 91, 02
Smiths Creek	12.0	9.5	21.5	76	2.2	09, 15, 92, 05
Joes Valley	42.2	12.8	55.0	22	-2.4	13, 10, 81, 92
Moab	2.4	2.6	4.9	90	3.3	98, 88, 05, 93
Upper Sevier River	79.2	10.6	89.8	32	-1.5	09, 14, 08, 07
San Pitch	1.2	3.0	4.2	8	-3.5	13, 15, 91, 90
Lower Sevier	69.2	11.5	80.8	5	-3.7	04, 03, 91, 02
Beaver	10.1	6.8	16.9	38	-1.0	01, 15, 13, 94
Virgin River	34.1	15.7	49.8	45	-0.4	07, 15, 08, 09

^{*}EOM, end of month; [#] WAI, water availibilty index; [^]KAF, thousand acre-feet.

Overall – a pretty good year, especially compared to the last 4...

