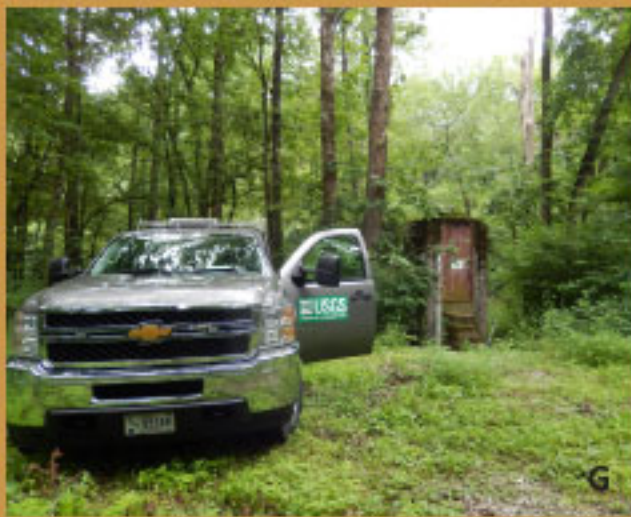


Water Mission Area U.S. Geological Survey



11455820 Carquinez Strait at Carquinez Bridge near Crockett, CA; Hydrographic survey between bridge piers using a M9 ADCP, Kurt Weidich, Paul Buchanan and Maureen Downing-Kunz; Paul Work (October 8, 2014).

2015



January 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY																																										
A) 43312113115801 USGS 8 Well, Idaho National Laboratory, ID; Matt Gilbert preparing to take notes on water level measurement; Mark Vance (January 14, 2004). B) South Cascade Glacier, WA; James Foreman (left) and Cameron Marshall (right), USGS has been studying the effects of climate change at this site since the 1950's; Matt Bachmann (May 4, 2013). C) 10301290 Perk/Joggles Slough above confluence with Walker River, NV; Joe Joyner (May 23, 2014). D) Green River near Bridgeport, UT; USGS Archives (Fall Circa 1948). E) 11377100 Sacramento River above Bend Bridge near Red Bluff, CA; USGS Archives, Mr. Cloff (?) (August 21, 1911). F) 15955000 Canning River above Staines River near Deadhorse, AK; Derek Frohbelter loading helicopter for return to Kavik Camp; Heather Best (May 31, 2012). Continued below....				1 Happy New Year!	2	3 Reversal of the Chicago River 1900																																										
4 Isaac Newton b 1643	5	6 Clarence King b 1842	7	8	9	10																																										
11 Aldo Leopold b 1887	12 Haiti Earthquake, Magnitude 7.0	13	14	15	16	17																																										
18	19 Martin Luther King Day	20	21	22	23	24																																										
25 Joseph Louis Lagrange b 1736	26	27	28	29 Daniel Bernoulli b 1700	30	31																																										
G) 03363500 Flatrock River at St. Paul, IN; Jeffrey Sallas (June 30, 2014). H) 10032000 Smiths Fork near Border, WY; Martel Fisher measuring discharge; Steve Gerner (February 6, 2013). I) Fort Yukon, Central Alaska, Martin Briggs; Micah Claypoole (August 21, 2014).				WaterAlert http://water.usgs.gov/wateralert/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS		December <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
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22	23	24	25	26	27	28																																										



12442500 Similkameen River near Nighthawk, WA; USGS Archives (November 30, 2004).

February 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
 1 Super Bowl	2 Groundhog Day	3 	4	5	6	7 e Day
8	9	10 CL Navier b 1785	11 	12 Abraham Lincoln b 1809	13	14  Valentine's Day
15 Galileo Galilei b 1564	16 Washington's Birthday (Presidents' Day)	17 	18 Ash Wednesday 	19 Lunar New Year	20	21
22 George Washington b 1732	23	24	25 	26	27	28

Notes:

WaterNow
<http://water.usgs.gov/waternow/>
 U.S. Geological Survey <http://www.usgs.gov>
 Telephone: 1-888-ASK-USGS

January							March						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	1	2	3	4	5	6	7
4	5	6	7	8	9	10	8	9	10	11	12	13	14
11	12	13	14	15	16	17	15	16	17	18	19	20	21
18	19	20	21	22	23	24	22	23	24	25	26	27	28
25	26	27	28	29	30	31	29	30	31				



05464500 Cedar River at Cedar Rapids, IA; Jason McVay and Dillion Wilkins wading through floodwaters to reach the station for inspection; Scott Strader (June 12, 2008).

March 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2 Read Across America Day Theodor Seuss Geisel b 1904	3  USGS Established 1879	4 Purim	5 Frederick H Newell b 1862	6 CW Thornthwaite b 1899	7
8  Daylight Saving Time Spring Forward	9	10	11 Great Tohoku Earthquake and Tsunami, Honshu, Japan 2011 Magnitude 9.0	12	13  pi Day Albert Einstein b 1879	14
15	16	17 	18	19	20 Vernal Equinox	21 World Poetry Day
22 World Water Day	23 World Meteorological Day	24 John Wesley Powell b 1834	25	26	27 Good Friday Earthquake, Alaska 1964 Magnitude 9.2	28 Earth Hour (8:30-9:30 pm)
29 Palm Sunday	30	31 Rene Descartes b 1596	Notes:			

WaterWatch
<http://waterwatch.usgs.gov/>

U.S. Geological Survey <http://www.usgs.gov>
 Telephone: 1-888-ASK-USGS

February							April						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
							26	27	28	29	30		



April 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
A) 09147500 Uncompahgre River at Conona, CO; Jen Dansie (top left) and Kevin Murphy (top right) using multiparameter instrument; Dave Grey (August 11, 2014). B) Silver Lake, Oceana County, near Mears, MI; Charles Tarlcska using a Secchi disc; Angela Brennan (March 6, 2013). C) Biscayne Bay, FL; Continuous Resistivity Profiling tool used to detect freshwater seepage from the aquifer into the bay, Stephen Huddleston, Eric White, Eric Carlson, and Richard Wescott; S.T. Prinos (December 19, 2011). D) Amargosa River near Death Valley, CA; Cross section used for flow measurement; Joe Joyner (February 27, 2014).			 1	2	3 Good Friday	4 Passover William Henry Jackson b 1843
 5	6	7	8	9	10 Howard Penman b 1909	11
12	13	14 Tax Day Leonardo da Vinci b 1452 Leonhard Euler b 1701	15	16	17	18
19	20	21 Earth day JLM Poiseuille b 1797 Administrative Professionals Day John Muir b 1838	22	23	 24 Arbor Day	25
26	27	28 World Day for Safety and Health at Work	29	30 Carl Friedrich Gauss b 1777		

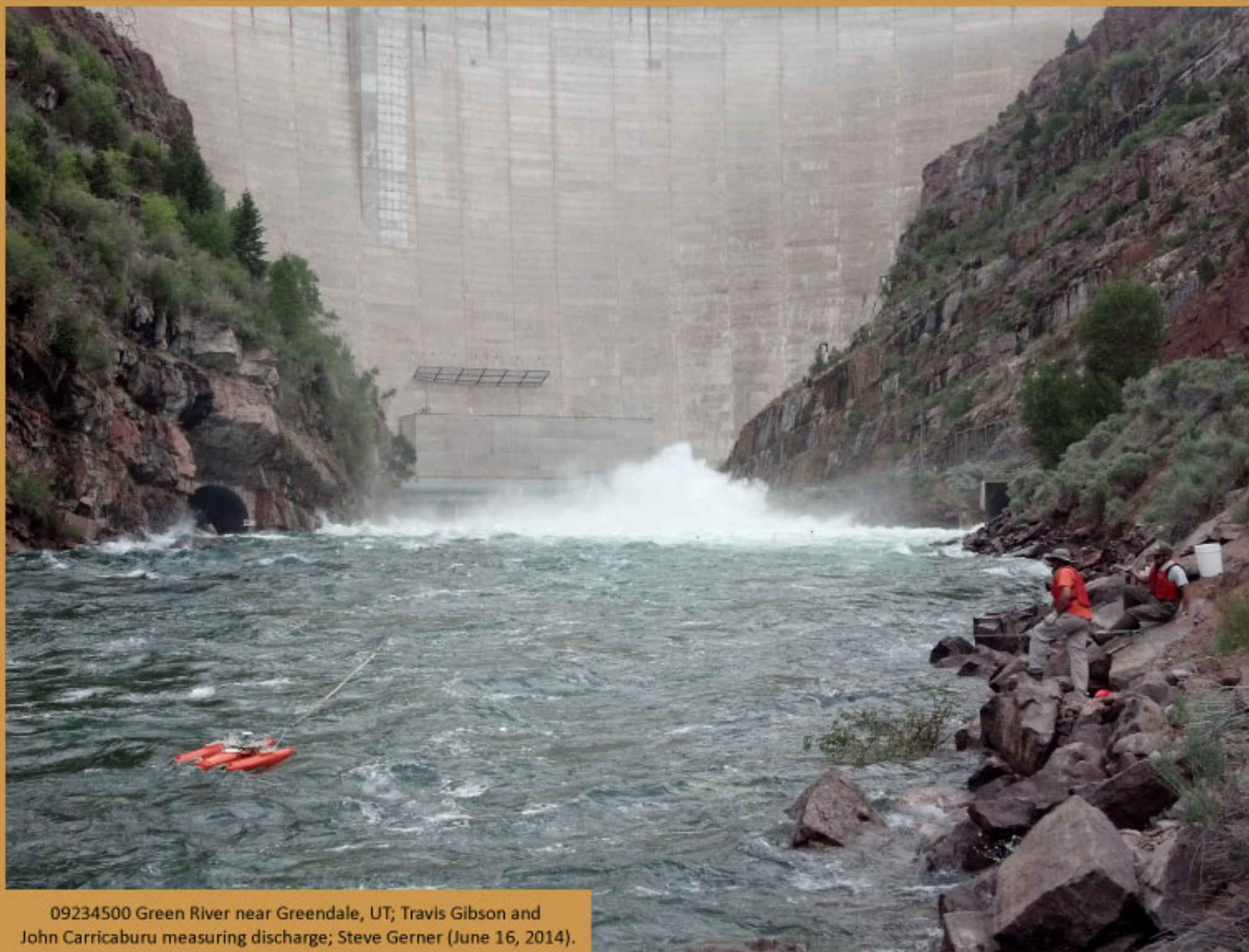
Notes:	Flood Inundation Mapping Science http://water.usgs.gov/osw/flood_inundation/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS				March							May						
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					8	9	10	11	12	13	14		3	4	5	6	7	8 9
					15	16	17	18	19	20	21		10	11	12	13	14	15 16
					22	23	24	25	26	27	28		17	18	19	20	21	22 23
					29	30	31						24	25	26	27	28	29 30
													31					



03196600 Elk River near Frametown, WV; Gary Crosby (September 8, 2014).

May 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY																																																																																				
Notes:					1	2																																																																																				
3 Henry Pitot b 1695 ○	4	5 CINCO DE MAYO	6	7	8	9																																																																																				
10 	11 	12 Florence Nightingale b 1820	13	14 Hans A Einstein b 1904	15	16 Armed Forces Day																																																																																				
17	18 Mount Saint Helens Erupted 1980 ● Robert E Horton b 1875	19	20	21	22 International Day for Biological Diversity	23																																																																																				
24	25 Memorial Day ●	26	27 Rachel Carson b 1907	28 Louis Agassiz b 1807	29	30																																																																																				
31 Johnstown Flood 1889		National Streamflow Information Program http://water.usgs.gov/nsip/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS			April <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			June <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
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09234500 Green River near Greendale, UT; Travis Gibson and John Carricaburu measuring discharge; Steve Gerner (June 16, 2014).

June 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5 	6
7	8 World Oceans Day	9  Rapid City Flood 1972	10 Henry Darcy b 1803 Abel Wolman b 1892	11	12	13
14  World Blood Donor Day	15	16  World Day to Combat Desertification & Drought	17 Ramadan Begins	18	19 Blaise Pascal b 1623	20
21 Happy Father's Day! Summer Solstice	22	23 Public Service Day	24  Day of the Seafarer	25	26	27
28 Tau Day	29	30	Notes:			

Groundwater Watch
<http://groundwaterwatch.usgs.gov/>

U.S. Geological Survey <http://www.usgs.gov>
Telephone: 1-888-ASK-USGS

May							July						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2				1	2	3	4
3	4	5	6	7	8	9	5	6	7	8	9	10	11
10	11	12	13	14	14	15	12	13	14	15	16	17	18
17	18	19	20	21	22	23	19	20	21	22	23	24	25
24	25	26	27	28	29	30	26	27	28	29	30	31	
31													

July 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Power Boom used for measuring the Mississippi River at Memphis, TN; power supplied by 4-cylinder Model A Ford engine, designed and built by the USGS Columbus, Ohio District Office, 1935. Original ink drawing from Hydrologic Instrumentation Facility Archives and photograph (below) from USGS Photographic Library.			1 Canada Day Gottfried Leibniz b 1646	2	3  Independence Day Observed	4 
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
Notes:			WaterAlert http://water.usgs.gov/wateralert/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS			June S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
						August S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



August 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY																																																																																				
LEFT: 335535118124001-3 0035013W11G001-3S, Lynwood, CA; USGS Research Drilling Unit, at Lynwood-1, a multiple well site with Steve Grant, Derek Kragenbrink, Jason Parlett; K. Grover (May 19, 2014). TOP RIGHT: 341800116121201-2 003N007E36L001-2S Rig development of Dead Man Test Well, located on the Marine base at Twentynine Palms, CA with James Huckaby and Brian Sanchez; K. Grover (August 11, 2014). BOTTOM RIGHT: 433441112581601 USGS 141 at Idaho National Laboratory, Neil Maimer taking measurement notes during pump test; Brian Twining (September 24, 2013).						1 Peak of Record Mississippi River at St. Louis 1993 (1,070,000 cfs)																																																																																				
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Amedeo Avogadro b 1776	Julius Weisbach b 1806			George Stokes b 1819	Ven Te Chow b 1919 Harold A Thomas b 1913																																																																																					
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Gordon "Reds" Wolman b 1924	Hurricane Camille 1969 Pierre de Fermat b 1601																																																																																									
23	24	25	26	27	28	29																																																																																				
Barre de Saint Venant b 1797 Osborne Reynolds b 1842	Hurricane Andrew 1992	The Great Colonial Flood 1635				Hurricane Katrina 2005																																																																																				
30	31	WaterNow http://water.usgs.gov/waternow/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS			July <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>	S	M	T	W	T	F	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		September <table> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td></tr> </table>	S	M	T	W	T	F	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
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01654000 Accotink Creek near Annadale, VA; High-water mark flagged for indirect discharge measurement; Russ Lotspeich (October 31, 2012).



September 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6	7 HAPPY LABOR DAY	8 Galveston Hurricane 1900 International Literacy Day	9	10	11  PATRIOT DAY	12 Carl Garner Federal Lands Cleanup Day
13 <i>Grandparents Day</i> San Felipe-Okeechobee Hurricane 1928 Hurricane Ike 2008	14 Rosh Hashanah	15	16 International Day for the Preservation of the Ozone Layer	17	18	19  International Talk Like a Pirate Day
20	21 	22 World Water Monitoring Day	23 Autumn Equinox Yom Kippur	24 Hurricane Rita 2005 World Maritime Day Eid al-adah	25	26
27 	28	29	30	Notes:		

WaterWatch
<http://waterwatch.usgs.gov/>

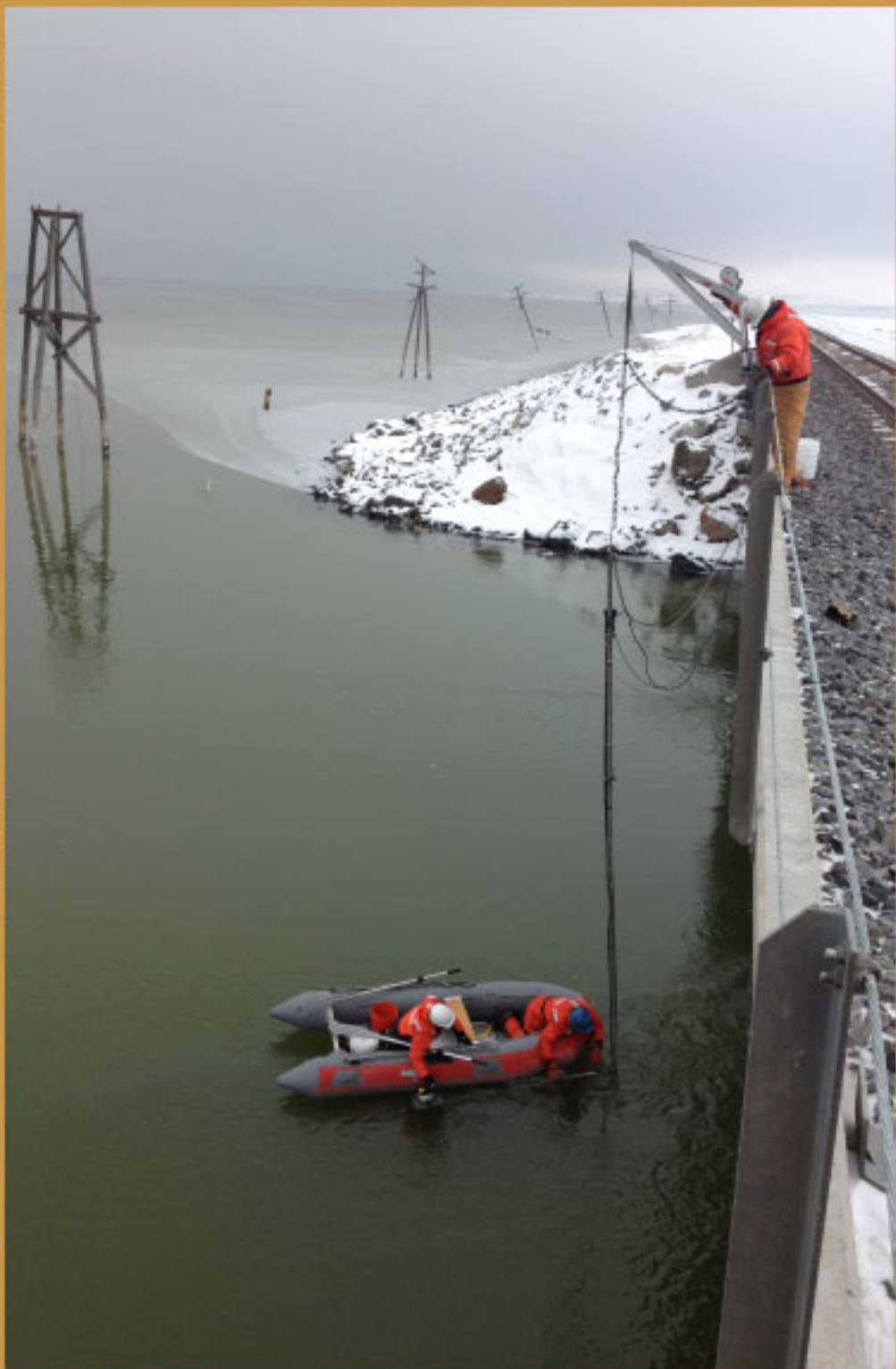
U.S. Geological Survey <http://www.usgs.gov>
 Telephone: 1-888-ASK-USGS

August

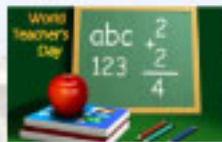
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
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30	31					

October

S	M	T	W	T	F	S
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4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31



October 2015

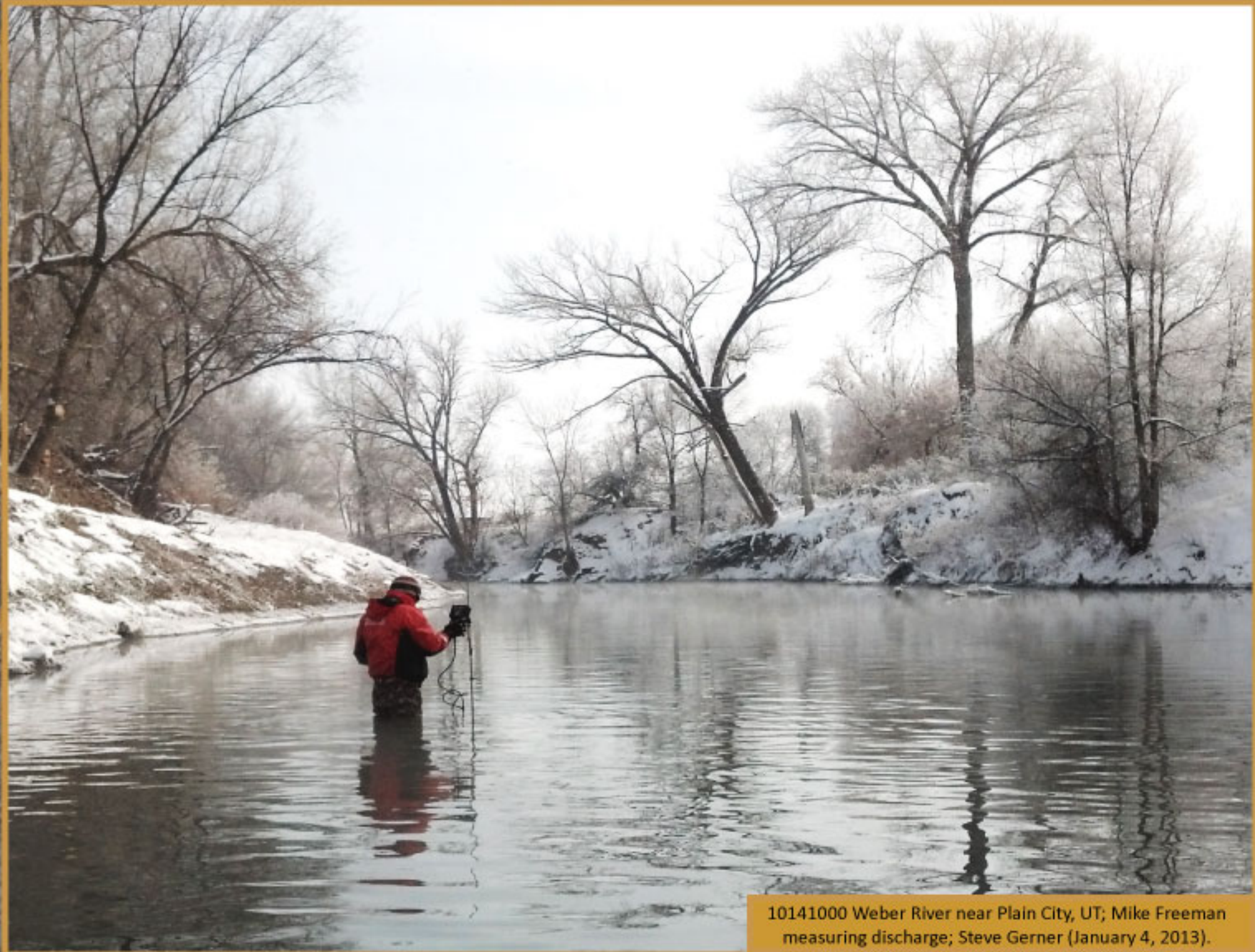
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
TOP LEFT: 03327500 Wabash River at Peru, IN; High-water measurement, Magnus Jolayemi; Jeffrey Sallas (April 24, 2013). BOTTOM LEFT: 10010020 Great Salt Lake Breach at Lakeside, UT; Steve Gerner measuring dishcarge at water temperature 21.9°F; Mike Freeman (December 11, 2013). RIGHT: 10010060 Bear River Bay Outflow at Causway Bridge near Warren, UT; Adam Birken, Steve Gerner, and Noah Derrick repairing index velocity equipment; Mike Freeman (January 18, 2013).				1	2	3	
4	 World Teacher's Day	5	6	7	8	9	10
11	Columbus Day Thanksgiving Day (Canada)	12	13	14	15	16	17
18	19	20	21	22	23	24	
25	26	27	28	29	30	31	
Notes:		Flood Inundation Mapping Science http://water.usgs.gov/osw/flood_inundation/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS			September S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		November S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30



03186500 Williams River at Dyer, WV; Gary Crosby (October 16, 2014).

November 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
 1 Daylight Saving Time Falls Back	2	3 Election Day	4	5	6	7 Typhoon Haiyan, The Phillipines 2013 Marie Curie b 1867
8 Edmond Halley b 1656	9 Hedy Lamarr b 1913	10 World Science Day	11  Veterans Day  Carleton Watkins b 1829	12	13	14
15	16	17	18 Louis Daguerre b 1851	19 	20 Universal Children's Day	21
22	23	24	25 	26  Happy Thanksgiving Gilbert F White b 1911	27	28
29	30	Notes:				
		National Streamflow Information Program http://water.usgs.gov/nsip/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS			October S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	December S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



10141000 Weber River near Plain City, UT; Mike Freeman measuring discharge; Steve Gerner (January 4, 2013).

December 2015

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY																																																																																											
Notes:		1	2	3  Ellen S Richards b 1842	4  International Volunteer Day	5																																																																																											
6  Hanukkah	7	8	9 Grace Hopper b 1906	10 Ada Lovelace b 1815	11  International Mountain Day	12																																																																																											
13	14	15	16	17	18 	19																																																																																											
20	21 First official USGS discharge measurement, Embudo, NM 1888	22 Winter Solstice	23	24 Christmas Eve	25  <i>Merry Christmas</i>	26 Kwanza Sumatra-Andaman Earthquake and Tsunami, Sumatra, Indonesia 2004 Magnitude 9.1																																																																																											
27 Charles Babbage b 1791	28	29	30	31 <i>New Year's Eve</i>																																																																																													
Groundwater Watch http://groundwaterwatch.usgs.gov/ U.S. Geological Survey http://www.usgs.gov Telephone: 1-888-ASK-USGS					November <table><tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr><tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr><tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr><tr><td>29</td><td>30</td><td></td><td></td><td></td><td></td><td></td></tr></table> January <table><tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1 2</td></tr><tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr><tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr><tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr><tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr><tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>		S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30						S	M	T	W	T	F	S							1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
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Upper Red Rock Lake, MT; Todd Preston launching USGS Raven for collection of infra-red imagery; Donald Rosenberry (August 9, 2011).

September

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25	26	27	28	29	30	31



04099750 Pigeon River near Scott, IN;
Stationary field camera photos of ice
forming Dec. 29, 2013, Jan. 2, 3, & 10,
2014 (top to bottom).

Popular USGS Water Resources Websites

Water Data

StreamStats—streamstats.usgs.gov/
WaterWatch—waterwatch.usgs.gov/
WaterNow—water.usgs.gov/waternow/
WaterAlert—water.usgs.gov/wateralert/
National Water Information System—waterdata.usgs.gov/nwis
Water Use Information—water.usgs.gov/watuse
GroundwaterWatch—groundwaterwatch.usgs.gov
WaterQualityWatch—waterwatch.usgs.gov/wqwatch/

Water Programs

National Streamflow Information Program (NSIP)—water.usgs.gov/nsip
National Water Quality Assessment—water.usgs.gov/nawqa
Cooperative Water—water.usgs.gov/coop
National Research—water.usgs.gov/nrp
Water Availability—water.usgs.gov/ogw/gwrp/activities/water-avail-use.html

Technical Contacts

USGS Water Science Centers—water.usgs.gov/local_offices.html
Groundwater—water.usgs.gov/ogw
Surface Water—water.usgs.gov/osw
Water Quality—water.usgs.gov/owq

Educational Resources

Water Science for Schools—ga.water.usgs.gov/edu
USGS and Science Education—education.usgs.gov
Information for Students and Teachers—water.usgs.gov/education.html

Publications and Products

USGS Publications Warehouse—pubs.er.usgs.gov
Software Models and Tools—water.usgs.gov/software

Streamgages in cooperation with:

FRONT COVER: 11455820—California Department of Water Resources

BACK COVER: 01638500—Interstate Commission on the Potomac River Basin

JANUARY: 433121113115801—Department of Energy; South Cascade Glacier—U.S. Forest Service, Mt. Baker
Shoqualmie National Forest; 10301290—National Fish and Wildlife Foundation; 11377100—Bureau of Reclamation
and California Department of Water Resources; 15955000—North Slope Science Initiative, U.S. Bureau of Land
Management, U.S. Fish and Wildlife Service; 03363500—The Indiana Department of Natural Resources; 10032000—
National Streamflow Information Program; Fort Yukon—U.S. Department of Defense Strategic Environmental Research
and Development Program

FEBRUARY: 12442500—International Joint Commission

MARCH: 05464500—National Streamflow Information Program

APRIL: 09147000—Colorado River Water Conservation District and National
Streamflow Information Program; Silver Lake—Silver Lake Improvement
Board; Amargosa River—Bureau of Land Management

MAY: 03196600—U.S. Army Corps of Engineers—Huntington District

JUNE: 09234500—U.S. Bureau of Reclamation and National Streamflow
Information Program

AUGUST: Lynwood—Water Replenishment District of Southern California;
Twentynine Palms—Marine Corps Air Ground Combat Center, Natural
Resources and Environmental Affairs; 433441112581601—Department of
Energy

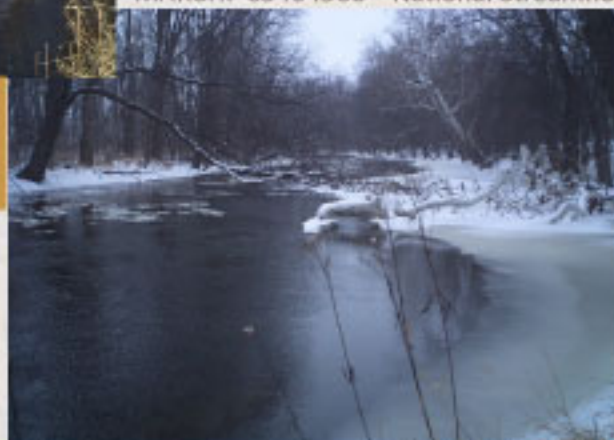
SEPTEMBER: 01654000—Chesapeake Bay Program

OCTOBER: 03327500—U.S. Army Corps of Engineers—Louisville District;

10010020—Utah Department of
Natural Resources, Division of Forestry,
Fire and State Lands; 10010060—Utah
Department of Environmental Quality
NOVEMBER: 03186500—State of West
Virginia

DECEMBER: 10141000—Weber River
Water Users, U.S. Bureau of
Reclamation

THIS PAGE: 04099750—The Indiana
Department of Natural Resources



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imply endorsement. For some religious holidays,
observance begins at sunset of the day before.

WaterAlert



Threshold-triggered notifications:

Sign up for daily or hourly email or text alerts about current water conditions using your thresholds at any of the 8,000+ streamflow, groundwater, and water quality sites where USGS collects real-time water data (<http://water.usgs.gov/wateralert/>).

USGS WaterAlert

Subscription Form

Site Info:

Site Number: 07288280
Site Name: BIG SUNFLOWER RIVER NR
MERIGOLD, MS
Agency: USGS
Transaction ID: tT8sq

Send Notification To:

- ☐ My mobile phone
☐ My email address

Notification Frequency:

- Hourly ☐
Daily ☒

Streamflow Data-type

Parameter:

Discharge (cfs) ☐ Recent value:
Gage height (ft) ☒ 44 (peak chart)
4.17 (peak chart)

Threshold Condition:

- ☒ Greater than (>) Real-time value is greater
than: ft
☐ Less than (<)
☐ Outside a range (< or >)
☐ Inside a range (> and <)

WaterNow



Current conditions on-demand:

Send an email message to WaterNow@usgs.gov where either the Subject or the first line of the message contains the USGS Site Number of the gage you want to query (optionally add parameter codes to customize your query). You will receive a response within a few minutes. (<http://water.usgs.gov/waternow/>).



01638500 Potomac River at Point of Rocks, MD; Eric Vance (January 15, 2014)

< New message

WaterNow@usgs.gov 

01638500

< waternow@usgs.gov

1:01PM 01638500

01638500 11:45EST
POTOMAC RIVER AT
POINT OF ROCKS, MD
flow = 2210 cfs
stage = 1.17 ft 1:03PM

Enter message 142/1

Q W E R T Y U I O P
A S D F G H J K L