



— BUREAU OF —
RECLAMATION

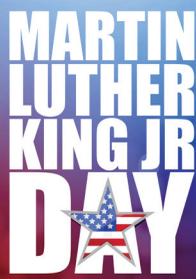


2020
Missouri Basin Region



View from Buffalo Bill Dam
Hailey Glarrow

JANUARY 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Cover Photo: Sunrise on Canyon Ferry Lake with Cemetery Island <i>Budd Breining</i> <i>Photo Contest first place winner</i>						1921 Shoshone Power Plant (WY) excavation begins
5	6	7	8	9		1909 Boundary Waters Treaty with Canada signed
12	13	14	1910 Shoshone Dam (WY) last concrete placed	16		18
19	MARTIN LUTHER KING JR DAY 	21	22	23		25
26	1955 Lovewell Dam (KS) starts construction	1955 Norton Dam (KS) first diversion of water	29	30	31	Background photo: Buffalo Bill Dam in late winter <i>Laura Hertz</i>



Sherburne Dam Outlet Works with
Glacier National Park in the background
Patrick Erger

FEBRUARY 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						 1 1966 Norman Project (OK) delivers first water to City of Norman
2	3 1944 Treaty signed with Mexico for Rio Grande, Colorado, and Tijuana Rivers	4	5	6	7	8
 9	10	11	12	13 1963 Twin Buttes Dam (TX) completed	14	15
 16	 17	18	19 1937 Construction begins on Marshall Ford Dam (TX)	20	21 1911 Warren Act allows sale of surplus water to non-project irrigators	22
 23	24	25 1956 Washita Basin Project (OK) authorized	26 1906 Sun River Project (MT) authorized	27	28	29 Background photo: Guernsey Powerplant is a seasonal, two-unit plant which has been in operation since 1927 <i>Sam Braverman</i>



Trent Lewis, TSC Professional Geologist, inspects the rock slope above the Gibson Dam Spillway
Photo contest second place winner
Jeff Ticknor



Another day at the office for the MB Drill Crew at Fresno Dam, Montana
Cody Kelly

MARCH 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1  1906 Belle Fourche Dam (SD) construction begins	2	3	4	5	6	7 1961 Merritt Dam (NE) construction begins
8  Daylight Saving Time begins	9 	10	11	12	13	14 1903 First five Reclamation projects authorized including Milk River (MT) and North Platte (WY)
15 	16	17	18	19	20  Spring begins	21
22	23 1908 Corbett Diversion Dam (WY) completed	24 	25 1908 Jamestown Dam (ND) contract awarded	26	27	28
29	30	31				 Background photo: Gate position indicator and hand wheel at Anchor Dam <i>Scott Boelman</i>



Reflection of Fort Laramie Canal
Headgate at Whalen Diversion Dam
Brad Cannon

APRIL 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			 1 1949 Construction begins on Cedar Bluff Unit (KS)	2	3	4
5	6	7	 8	9	10	11
12	13	14	 15 1949 Angostura (SD) Power Plant closes	16	17	18 1905 Huntley Project (MT) authorized
19 1949 Construction begins on Shadehill Dam (SD)	20	21	22	 23	24	25 1974 Construction begins on aquaduct system for Mountain Park Project (OK)
26	27	28	29	 30 1965 Construction completed on pipelines for Norman Project (OK)		Background photo: Tall wet grass after a rain at Jamestown Dam Ken Lake



Sun River Diversion Dam
Anellise Deters

MAY 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
					1944 The Sloan Report covers a broader range of topics including hydroelectric power, irrigation, wildlife, and recreation	1966 O&M of Norman Project (OK) transferred to the Central Oklahoma Master Conservancy District	
3	1951 Armel Unit (CO) of the Pick-Sloan Missouri Basin Program completed	4	5	6	7	8	
 10 Mother's Day	1966 President Lyndon B. Johnson authorizes the Mountain Park Project (OK)	1966 Construction resumes on Altus Dam (OK) after being delayed by WWII	13	 14 1966 First concrete placed in Merritt Dam (NE)	2008 Federal funding for the Platte River Recovery Program authorized	9	
17	1982 Choke Canyon Dam (TX) considered substantially complete	18	19	20	1907 President Theodore Roosevelt declares Huntley Project (MT) lands open for settlement	 22	16
1869 Major John Wesley Powell begins journey down the Colorado (WY)	 25 MEMORIAL DAY REMEMBER AND HONOR	26	27	28	29	 30	
31						Background photo: Water flowing over the Medicine Creek Dam Spillway Samantha Bartz	



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Pulling unit four rotor at Yellowtail in preparation for rewind
Rick Brewer

JUNE 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 1904 Belle Fourche (SD) Valley Water Users' Association forms	2	3	4	 5 1942 President Roosevelt approves Rapid Valley Project's Deerfield Dam (SD)	6 1914 Secretary of the Interior authorizes construction of Lake Sherburne Dam (MT)
7	8 1964 On June 7 and 8, heavy rains send floodwater three feet over the top of Gibson Dam (MT)	9	10 1952 Dedication of Harlan County Dam (NE)	11	12 1906 Texas made a Reclamation state by Congress	 13
14	15	16	 17 1902 United States Reclamation Service founded	18	19 2012 Dedication of Standing Rock Rural Water System treatment plant (SD)	 20
 21	22 1905 Construction of Lower Yellowstone Project (MT) begins	23 1954 Canyon Ferry Unit (MT) completed 1947 First water through Alva B. Adams Tunnel (CO)	24	25	26	27
 28	29 1972 First water delivered from Fryingpan- Arkansas Project (CO)	30 1962 Groundbreaking for Sanford Dam (TX)				Background photo: The Jefferson Valley AgriMet Climate Monitoring station with the Tobacco Root Mountains in the background <i>Kevin Foley</i>



Reclamation personnel remove debris from the upstream face of Buffalo Bill Dam
Mark Skoric

JULY 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3 	4 <i>Happy INDEPENDENCE Day</i>
5 	6 1967 First water impounded at Shadehill Dam (SD)	7	8	9	10 1982 Groundbreaking for the McGee Creek Project (OK)	11
12 	13 1927 Guernsey Dam (WY) completed	14	15 1923 Willwood Diversion Dam (WY) completed with the addition of highway bridge	16	17	18
19	20 	21	22	23	24 1946 Crow Creek Pump Unit (MT) authorized	25
26	27 	28 1947 First bucket of concrete placed at Angostura Dam (SD)	29	30	31	Background photo: Tiber Dam and Lake Elwell <i>Jacqueline Shaver</i>



Alongside Buffalo Bill Reservoir
Chan Worley

AUGUST 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
						1	
2	☉	3	4	5 1965 Initial stage (to irrigate 250,000 acres) of Garrison Project (ND) authorized	6	7 1962 President Kennedy dedicates Oahe Dam (SD)	8
9	10	☾	11	12	13	14 2012 Fort Peck/Dry Prairie Rural Water treatment plant dedicated (MT)	15 1951 Shadehill Dam completed (SD)
157 San Angelo Project (TX) authorized 1962 Fryingpan-Arkansas Project authorized	16	17	18	19	20	21 2012 Lewis and Clark Rural Water System treatment plant dedicated (SD)	22 1950 Alcova Power Plant (WY) authorized
23 1986 McGee Creek Project (OK) dedicated	24	☽	25	26	27 2006 Mid-Dakota Rural Water System (SD) completed	28	29 2005 Hurricane Katrina makes landfall; Reclamation employees assist in disaster relief efforts
30	31 1965 Sanford Dam (TX) completed						Background photo: Yellowtail Dam spillway tunnel, facing upstream from the base of the chute section <i>Nathan Lowe</i>



Yellowtail Dam as seen through the
Visitor Center viewing area
James O'Barr



Drone photo 320 feet up showing spillway, glory
hole, and Billings, Montana drill crews on-site at Lake
Tschida / Heart Butte Dam
Brian Billman

SEPTEMBER 2020

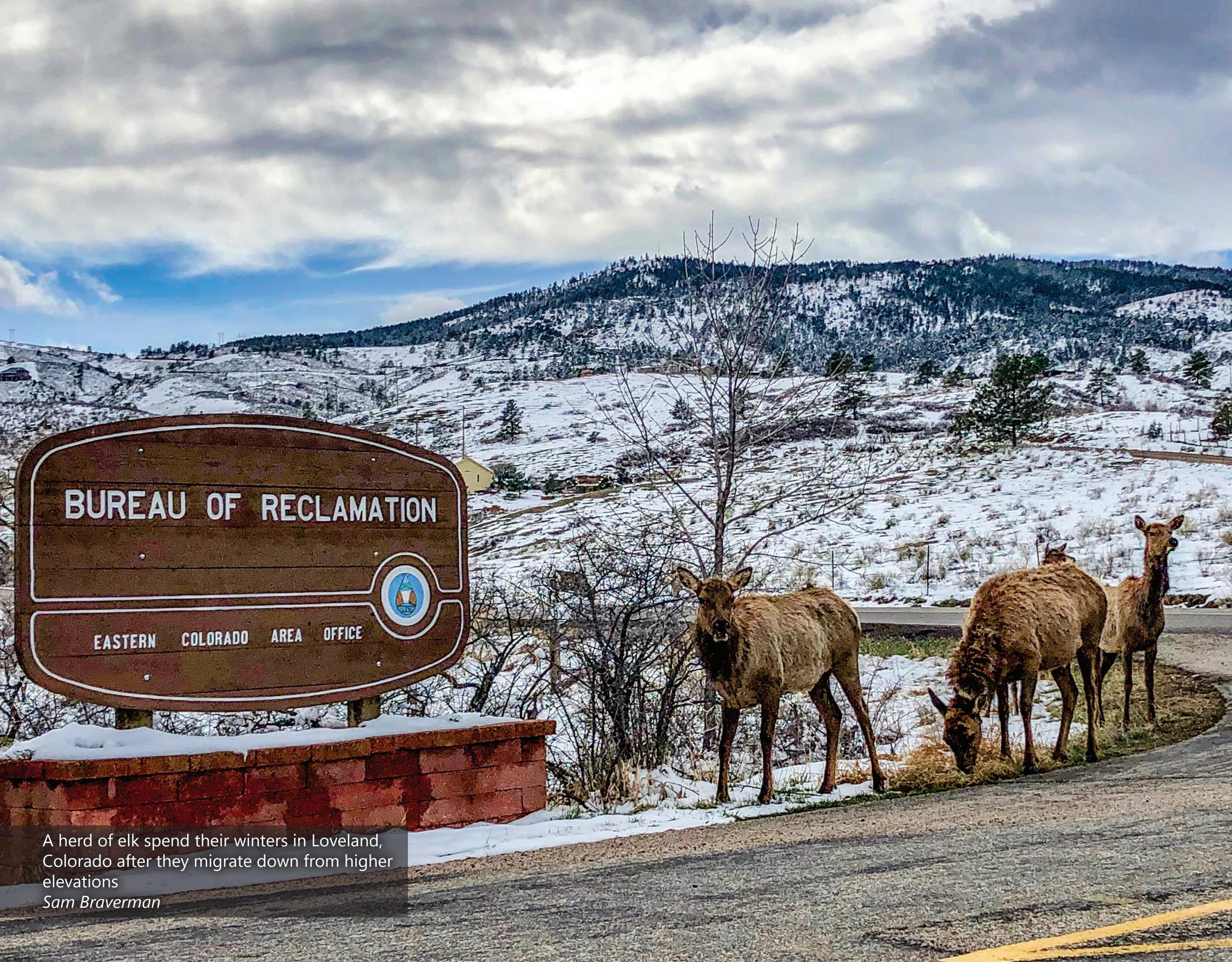
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 	2	3	4	5 1947 Three days of celebration culminates in Dedication Day for Altus Dam (OK)
6	7 	8 1900 The Galveston Hurricane hits, resulting in Texas becoming a Reclamation state in 1906	9	10 	11	12 1946 Construction begins on Angostura Dam (SD)
13 1950 First bucket of concrete placed at Canyon Ferry Dam (MT)	14	15	16	17 	18	19
20 1953 Jamestown Dam (ND) completed 251 days ahead of schedule	21 1968 Mountain Park Project (OK) authorized	22	23	24 	25 1970 Riverton Project (WY) reauthorized as a Pick-Sloan unit	26
27	28 1976 McGee Creek Project (OK) authorized	29	30			Background photo: Looking up from inside the morning glory spillway at Red Willow Dam <i>Samantha Bartz</i>



Removing spring keys during Yellowtail
rewind project
Rick Brewer

OCTOBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				☉ 1	2	3
4	5 1964 First Storage in Norton Dam (KS)	6	7	8	☾ 9	10 2012 Emmons County (ND) Water Treatment Plant dedicated
11 1964 Merritt Dam (NE) dedicated	12  COLUMBUS DAY ***	13	14	15 1966 National Historic Preservation Act approved	16 ●	17
18	19	20	21	22	☽ 23	24
25	26	27 1974 Nueces River Project (TX) authorized	28	29	30 Background photo: Looking Southeast from the Fish Hawk Day Use Area on the West Shore of Canyon Ferry Reservoir Dan Stremcha	31 ☉  Halloween 1968 Yellowtail Dam (MT) dedicated



BUREAU OF RECLAMATION

EASTERN COLORADO AREA OFFICE

A herd of elk spend their winters in Loveland, Colorado after they migrate down from higher elevations
Sam Braverman

NOVEMBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>1</p> 	<p>2</p>	<p>3</p> 	<p>4</p>	<p>5</p> <p>1952 Boysen Dam and Power Plant (WY) completed</p>	<p>6</p>	<p>7</p>
<p>8</p> 	<p>9</p>	<p>10</p> <p>1945 WWII Japanese internment camp on Shoshone Project (WY) closed</p>	<p>11</p> 	<p>12</p>	<p>13</p>	<p>14</p> <p>1946 Construction of Milk River Project (MT) completed</p>
<p>15</p> 	<p>16</p>	<p>17</p>	<p>18</p> <p>1904 Original Buford-Trenton Project (MT) authorized, including a coal-fired power plant</p>	<p>19</p>	<p>20</p>	<p>21</p>
<p>22</p> 	<p>23</p>	<p>24</p>	<p>25</p>	<p>26</p> 	<p>27</p>	<p>28</p>
<p>29</p>	<p>30</p> 					

Background photo:
Looking down the Buffalo Bill Dam
Laura Hertz



Morning Beauty at Ruedi Reservoir
Photo contest third place winner
Gary Barsness

DECEMBER 2020

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	 7 1942 Wartime blackout of Shoshone Power Plant (WY); operators carry firearms for the rest of war	 8 1948 Heart Mountain Power Plant (WY) begins service	 9 1949 Heart Butte Unit (ND) completed	10	11	12
13	 14	15	16	17	18	19
20	 21	 22 1944 Flood Control Act becomes law, creating the Pick-Sloan Program	23	24	 25	26
27	28	 29 1950 Canadian River Project (TX) authorized	30	31		Background photo: Cofferdam construction at Willow Creek Reservoir Anellise Deters

2021

Yearly Calendar

January

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

February

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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

March

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28	29	30	31			

April

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18	19	20	21	22	23	24
25	26	27	28	29	30	

May

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

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			

July

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
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18	19	20	21	22	23	24
25	26	27	28	29	30	31

August

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

September

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October

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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

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				

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	



Panoramic view atop Pathfinder Dam showing historic cable system
James O'Barr

The Missouri Basin Calendar is produced by the Missouri Basin Region Public Affairs Office in Billings, Montana, and showcases photographs of the region submitted by employees and highlights significant historical events. It is not intended to be an all-inclusive publication.

To submit dates or images for consideration, please contact the Missouri Basin Region Public Affairs Office at (406) 247-7610.



— BUREAU OF —
RECLAMATION



Unit four rotor removed during Yellowtail rewind project
Miesha Arnold via remote photography



Fishing on the North Platte River
Cathy Johnston

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and/or recyclable paper

